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Contents

1.1 spring-framework 4.3.29.RELEASE
   1.1.1 Available under license
1.2 ca-certificates 2021.2.50-72.el7_9
   1.2.1 Available under license
1.3 zjsonpatch 0.3.0
   1.3.1 Available under license
1.4 python-decorator 3.4.0 3.el7
   1.4.1 Available under license
1.5 netty-transport 4.1.32.Final
   1.5.1 Available under license
1.6 vim 8.2.3650-r0
1.7 gson-fire 1.8.3
   1.7.1 Available under license
1.8 libgssapikrb 1.17 3+deb10u1
   1.8.1 Available under license
1.9 python-slip 0.4.0 4.el7
   1.9.1 Available under license
1.10 httpclient 1.1.1.RELEASE
   1.10.1 Available under license
1.11 openssl 1.1.1d 0+deb10u4
   1.11.1 Available under license
1.12 abrt-addon-ccpp 2.1.11-60.el7.centos
   1.12.1 Available under license
1.13 bridge-method-annotation 1.13
   1.13.1 Available under license
1.14 hibernate-validator 5.3.6.Final
1.14.1 Available under license
1.15 libaudit-common 1:2.8.4
   1.15.1 Available under license
1.16 type-parser 0.5.0
   1.16.1 Available under license
1.17 dracut 033-572.el7
   1.17.1 Available under license
1.18 jackson-datatype-joda 2.12.1
   1.18.1 Available under license
1.19 numpy 1.17.4
   1.19.1 Available under license
1.20 libffi 3.2.1
   1.20.1 Available under license
1.21 adapter-rxjava 2.4.0
   1.21.1 Available under license
1.22 kpatch 0.6.1 6.el7
   1.22.1 Available under license
1.23 mount 2.33.1
   1.23.1 Available under license
1.24 gmp 1:6.0.0-15.el7
   1.24.1 Available under license
1.25 networkmanager-libnm 1:1.18.8-2.el7
   1.25.1 Available under license
1.26 azure-storage 8.2.0
   1.26.1 Available under license
1.27 json-c 0.15-r1
   1.27.1 Available under license
1.28 micrometer-registry-prometheus 1.3.1
   1.28.1 Available under license
1.29 hk2-api 2.5.0-b32
   1.29.1 Available under license
1.30 client 2.1
   1.30.1 Available under license
1.31 caffeine 2.3.5
   1.31.1 Available under license
1.32 iwl7260-firmware 25.30.13.0-80.el7
   1.32.1 Available under license
1.33 tomcat-embed-el 8.5.57
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1.55 file-system 3.2 25.el7
1.56 jaxb-runtime 2.3.1
    1.56.1 Available under license
1.57 libgcrypt 1.5.3-14.el7
    1.57.1 Available under license
1.58 spring-rabbit 1.7.14.RELEASE
    1.58.1 Available under license
1.59 google-api-client 1.30.10
    1.59.1 Available under license
1.60 spring-data-jpa 1.11.23.RELEASE
    1.60.1 Available under license
1.61 e2fsprogs 1.44.5 1+deb10u3
    1.61.1 Available under license
1.62 libsmartcols 2.33.1 0.1
    1.62.1 Available under license
1.63 perl-pod-perldoc 3.20 4.el7
1.64 xfsdump 3.1.7 1.el7
    1.64.1 Available under license
1.65 googleauthlibraryoauthhttp 0.15.0
    1.65.1 Available under license
1.66 dimensiondata-cloud-api 2.1.2
    1.66.1 Available under license
1.67 spring-boot 1.5.22.RELEASE
    1.67.1 Available under license
1.68 tomcat-juli 8.5.60
    1.68.1 Available under license
1.69 jaxb-api 2.1
    1.69.1 Available under license
1.70 abrt-tui 2.1.11-60.el7.centos
    1.70.1 Available under license
1.71 jgroups 3.6.10.Final
    1.71.1 Available under license
1.72 azure-mgmt-cosmosdb 1.21.0
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1.73 device-mapper-persistent-data 0.8.5-3.el7_9.2
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<td>Available under license</td>
<td>os-prober 1.58 9.el7</td>
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<td>Available under license</td>
<td>json-c 0.11 4.el7_0</td>
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<td>1.104.1</td>
<td>Available under license</td>
<td>libcom-err 1.46.4-r0</td>
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  1.114.1 Available under license

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  1.115.1 Available under license

1.116 grpc-auth 1.19.0
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1.117 azure-mgmt-trafficmanager 1.21.0
  1.117.1 Available under license

1.118 cryptsetup 2.0.3 6.el7
  1.118.1 Available under license

1.119 pandas 0.25.3
  1.119.1 Available under license

1.120 libxfixes 5.0.3 1.el7
  1.120.1 Available under license

1.121 pixman 0.34.0 1.el7
  1.121.1 Available under license

1.122 walinuxagent 2.5.0.2-1__ol001.el7
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1.127 abrt-addon-kerneloops 2.1.11-60.el7.centos
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1.130 openssh-clients 7.4p1-22.el7_9
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1.133 kmod 20 28.el7
  1.133.1 Available under license
1.134 libip6tc0 1.8.2 4
  1.134.1 Available under license
1.135 swagger-annotations 1.5.22
  1.135.1 Available under license
1.136 grpc-stub 1.19.0
  1.136.1 Available under license
1.137 byte-buddy 1.7.9
  1.137.1 Available under license
1.138 j2objc-annotations 1.3
  1.138.1 Available under license
1.139 apk-tools 2.12.7-r3
  1.139.1 Available under license
1.140 dracut-config-rescue 033-572.el7
  1.140.1 Available under license
1.141 open-ldap 2.4.44-24.el7_9
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1.143 jersey-media-jaxb 2.25.1
  1.143.1 Available under license
1.144 python-setuptools 59.6.0
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  1.145.1 Available under license
1.146 kernel-ml 5.15.8-1.el7.elrepo
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1.147 tomcat-juli 8.5.57
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1.149 gawk 4.0.2 4.el7_3.1
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   1.154.1 Available under license

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   1.159.1 Available under license

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1.165 commons-net 3.3
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1.166 perl 4:5.16.3-299.el7_9
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   1.169.1 Available under license

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1.171 busybox 1.33.1-r6
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micrometer-core 1.3.1
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jsr311-api 1.1.1
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gobject-introspection 1.56.1-1.el7
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libstoragemgmt-python-clibs 1.8.1-2.el7_9
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   1.193.1 Available under license
1.194 ca-certificates 20191127-r7
   1.194.1 Available under license
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   1.195.1 Available under license
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* /opt/cola/permits/1108582074_1606171918.47/0/zjsonpatch-0-3-0-sources-1-jar/com/flipkart/zjsonpatch/JsonDiff.java
* /opt/cola/permits/1108582074_1606171918.47/0/zjsonpatch-0-3-0-sources-1-jar/com/flipkart/zjsonpatch/JsonPatchProcessor.java
* /opt/cola/permits/1108582074_1606171918.47/0/zjsonpatch-0-3-0-sources-1-jar/com/flipkart/zjsonpatch/InvalidJsonPatchException.java
* /opt/cola/permits/1108582074_1606171918.47/0/zjsonpatch-0-3-0-sources-1-jar/com/flipkart/zjsonpatch/NoopProcessor.java
* /opt/cola/permits/1108582074_1606171918.47/0/zjsonpatch-0-3-0-sources-1-jar/com/flipkart/zjsonpatch/JsonPatchApplicationException.java
* /opt/cola/permits/1108582074_1606171918.47/0/zjsonpatch-0-3-0-sources-1-jar/com/flipkart/zjsonpatch/Diff.java
* /opt/cola/permits/1108582074_1606171918.47/0/zjsonpatch-0-3-0-sources-1-jar/com/flipkart/zjsonpatch/JsonPatch.java
* /opt/cola/permits/1108582074_1606171918.47/0/zjsonpatch-0-3-0-sources-1-jar/com/flipkart/zjsonpatch/Constants.java
* /opt/cola/permits/1108582074_1606171918.47/0/zjsonpatch-0-3-0-sources-1-jar/com/flipkart/zjsonpatch/Operation.java

1.4 python-decorator 3.4.0 3.el7
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* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io/netty/channel/pool/SimpleChannelPool.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io/netty/channel/pool/package-info.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io/netty/channel/pool/ChannelHealthChecker.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io/netty/channel/pool/ChannelPoolHandler.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io/netty/channel/pool/ChannelPoolMap.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io/netty/channel/pool/AbstractChannelPoolMap.java
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  jar/io/netty/channel/ChannelOutboundInvoker.java
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  jar/io/netty/channel/SelectStrategy.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-
  jar/io/netty/channel/PreferHeapByteBufAllocator.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-
  jar/io/netty/channel/socket/DuplexChannel.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-
  jar/io/netty/channel/DefaultSelectStrategy.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-
  jar/io/netty/bootstrap/ServerBootstrapConfig.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-
  jar/io/netty/bootstrap/BootstrapConfig.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-
  jar/io/netty/channel/SelectStrategyFactory.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-
  jar/io/netty/bootstrap/AbstractBootstrapConfig.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-
  jar/io/netty/channel/DefaultSelectStrategyFactory.java
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 */
/**
/*
* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
* its {@link ChannelPipeline}. The handler can read, write, and discard the data optionally.
*<br>
*<h3>Sub-types</h3>
*<p>
* [@link ChannelInboundHandler] itself does not provide many methods, but you usually have to implement one of its
* subtypes:
*<ul>
*<li>[@link ChannelInboundHandler] to handle inbound I/O events, and</li>
*<li>[@link ChannelOutboundHandler] to handle outbound I/O operations.</li>
*<ul>
*<p>
* Alternatively, the following adapter classes are provided for your convenience:
*<ul>
*<li>[@link ChannelInboundHandlerAdapter] to handle inbound I/O events,</li>
*<li>[@link ChannelOutboundHandlerAdapter] to handle outbound I/O operations, and</li>
*/
* <li>{@link ChannelDuplexHandler} to handle both inbound and outbound events</li>
* </ul>
* </p>
* For more information, please refer to the documentation of each subtype.
* </p>
* 
* <h3>The context object</h3>
*
* A {@link ChannelHandler} is provided with a {@link ChannelHandlerContext} object. A {@link ChannelHandler} is supposed to interact with the
* {@link ChannelPipeline} it belongs to via a context object. Using the
* context object, the {@link ChannelHandler} can pass events upstream or
* downstream, modify the pipeline dynamically, or store the information
* (using {@link AttributeKey} s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A {@link ChannelHandler} often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* </pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends {@link SimpleChannelInboundHandler<Message>} {
*     <b>private boolean loggedIn;</b>
* }
* 
* { @code @Override
* public void channelRead0(@link ChannelHandlerContext) ctx, Message message) {
*     if (message instanceof LoginMessage) {
*         authenticate((LoginMessage) message);
*         <b>loggedIn = true;</b>
*     } else (message instanceof GetDataMessage) {
*         if (<b>loggedIn</b>) {
*             ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
*         } else {
*             fail();
*         }
*     }
* }
* ...
* }
* }<pre>
* Because the handler instance has a state variable which is dedicated to
* one connection, you have to create a new handler instance for each new
* channel to avoid a race condition where a unauthenticated client can get
* the confidential information:
* <pre>
* // Create a new handler instance per channel.
* // See {@link ChannelInitializer#initChannel(Channel)}.
* public class DataServerInitializer extends {@link ChannelInitializer}<{@link Channel}> {
*     @Override
*     public void initChannel({@link Channel} channel) {
*         channel.pipeline().addLast("handler", new DataServerHandler());
*     }
* }
* </pre>

* <h4>Using {@link AttributeKey}s</h4>

* Although it's recommended to use member variables to store the state of a
* handler, for some reason you might not want to create many handler instances.
* In such a case, you can use {@link AttributeKey}s which is provided by
* […]
* <pre>
* public interface Message {
*     // your methods here
* }
* </pre>

* @code @Sharable
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}<{@link Message}> {
*     private final {@link AttributeKey}<{@link Boolean}> auth = AttributeKey.valueOf("auth");
*     @Override
*     public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
*         @Attribute<{@link Boolean}> attr = ctx.attr(auth);
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) o);
*             attr.set(true);
*         } else if (message instanceof GetDataMessage) {
*             if (Boolean.TRUE.equals(attr.get())) {
*                 ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
*             } else {
*                 fail();
*             }
*         }
*     }
*     ...
* </pre>

* Now that the state of the handler is attached to the {@link ChannelHandlerContext}, you can add the
* same handler instance to different pipelines:
* public class DataServerInitializer extends \{\link ChannelInitializer\}\ {\link Channel\} {\code \{\code \@Override\} \}
*     private static final DataServerHandler \{\code SHARED\} = new DataServerHandler();
*     \{\code @code \{\code @Override\} \}
*     public void initChannel(\{\link Channel\} channel) { \{\code channel.pipeline().addLast("handler", \{\code SHARED\}); \}
*     } 
* } 
* </pre>

* <h4>The \{\code @Sharable\} annotation</h4>
* <p>
* In the example above which used an \{\link AttributeKey\},
* you might have noticed the \{\code @Sharable\} annotation.
* <p>
* If a \{\link ChannelHandler\} is annotated with the \{\code @Sharable\}
* annotation, it means you can create an instance of the handler just once and
* add it to one or more \{\link ChannelPipeline\}s multiple times without
* a race condition.
* <p>
* If this annotation is not specified, you have to create a new handler
* instance every time you add it to a pipeline because it has unshared state
* such as member variables.
* <p>
* This annotation is provided for documentation purpose, just like
* <p>
* <h3>Additional resources worth reading</h3>
* <p>
* Please refer to the \{\link ChannelHandler\}, and
* \{\link ChannelPipeline\} to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.
* */

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  jar/io/netty/channel/ChannelProgressiveFutureListener.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io.netty.channel.ConnectTimeoutException.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io.netty.channel.DefaultChannelId.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io.netty.channel.ChannelHandlerAdapter.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io.netty.channel.socket.oio/SelectedSelectionKeySet.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io.netty.channel.ChannelProgressivePromise.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io.netty.channel.socket.oio/OioSocketChannelConfig.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io.netty.channel.AddressedEnvelope.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io.netty.channel.group/DefaultChannelGroup.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io.netty.channel.ChannelProgressivePromise.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io.netty.channel.group/ChannelMatcher.java
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* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io.netty.channel.group/ChannelGroupException.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io.netty.channel.group/ChannelGroup.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io.netty.channel.ChannelOutboundBuffer.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io.netty.channel.group/ChannelMatchers.java
* /opt/cola/permits/1108987260_1606239838.26/0/netty-transport-4-1-32-final-sources-1-jar/io.netty.channel.ChannelId.java

1.6 vim 8.2.3650-r0

1.7 gson-fire 1.8.3
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lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

and the initial implementation of incremental propagation, including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
slave/kpropd_rpc.c
slave/kpropllog.c

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1.12 abrt-addon-ccpp 2.1.11-60.el7.centos

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* /opt/ws_local/PERMITS_SQL/1014492815_1594216373.64/0/bridge-method-annotation-1-13-sources-jar/com/infraDNA/tool/bridge_method_injector/BridgeMethodsAdded.java
1.14 hibernate-validator 5.3.6.Final

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* /opt/cola/permits/1108991794_1606239715.66/0/hibernate-validator-5-3-6-final-sources-4-jar/org/hibernate/validator/internal/metadata/package.html
* /opt/cola/permits/1108991794_1606239715.66/0/hibernate-validator-5-3-6-final-sources-4-jar/org/hibernate/validator/package.html
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* /opt/cola/permits/1108991794_1606239715.66/0/hibernate-validator-5-3-6-final-sources-4-jar/META-INF/validation-mapping-1.0.xsd
* /opt/cola/permits/1108991794_1606239715.66/0/hibernate-validator-5-3-6-final-sources-4-jar/org/hibernate/validator/internal/metadata/facets/package.html
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* /opt/cola/permits/1108991794_1606239715.66/0/hibernate-validator-5-3-6-final-sources-4-
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* /
/**
* A method-level constraint, that evaluates a script expression against the
* annotated method or constructor. This constraint can be used to implement
* validation routines that depend on several parameters of the annotated
* executable.
* </p>
*/

/*
* Script expressions can be written in any scripting or expression language,
* for which a <a href="http://jcp.org/en/jsr/detail?id=223">JSR 223</a> JSR 223</a>
* ("Scripting for the Java<sup>TM</sup> Platform") compatible engine can be
* found on the classpath. To refer to a parameter within the scripting
* expression, use its name as obtained by the active
* [link javax.validation.ParameterNameProvider]. By default, [@code arg0], [@code arg1] etc.
* will be used as parameter names.
* </p>
*/

/*
The following listing shows an example using the JavaScript engine which
* comes with the JDK:
* </p>
* *
* {[@code @ParameterScriptAssert(script = "arg0.before(arg1)", lang = "javascript")
* public void createEvent(Date start, Date end) { ... }}
* }
* </pre>
* </p>
* Can be specified on any method or constructor.
* </p>
* *
* @author Gunnar Morling
*/

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*/

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* */
Open Source Used In CloudCenter WM 5.5.2
179
* /opt/cola/permits/1108991794_1606239715.66/0/hibernate-validator-5-3-6-final-sources-4-jar/org/hibernate/validator/HibernateValidatorPermission.java
* /opt/cola/permits/1108991794_1606239715.66/0/hibernate-validator-5-3-6-final-sources-4-jar/org/hibernate/validator/internal/engine/ValidatorContextImpl.java
* /opt/cola/permits/1108991794_1606239715.66/0/hibernate-validator-5-3-6-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/NewSchema.java
* /opt/cola/permits/1108991794_1606239715.66/0/hibernate-validator-5-3-6-final-sources-4-jar/org/hibernate/validator/internal/metadata/provider/AnnotationMetaDataProvider.java

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*/
/**
* Retrieves constraint related meta data for the parameters of the given
* executable.
*
* @param executable The executable of interest.
*
* @return A list with parameter meta data for the given executable.
*/

Found in path(s):
* /opt/cola/permits/1108991794_1606239715.66/0/hibernate-validator-5-3-6-final-sources-4-jar/org/hibernate/validator/internal/metadata/provider/AnnotationMetaDataProvider.java

1.15 libaudit-common 1:2.8.4 3

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1.16 type-parser 0.5.0

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The ziggurat methods were derived from Julia.

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https://gist.github.com/imneme/f1f7821f07cf76504a97f6537e818083

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Original algorithm for the implementation of rk_interval function from Richard J. Wagner's implementation of the Mersenne Twister RNG, optimised by Magnus Jonsson.

Constants used in the rk_double implementation by Isaku Wada.

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1.20 libffi 3.2.1 9

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* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-jar/com/microsoft/azure/storage/blob/BlobDecryptStream.java
* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-jar/com/microsoft/azure/storage/table/SharedAccessTablePermissions.java
* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-jar/com/microsoft/azure/storage/analytics/LogBlobIterator.java
* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-jar/com/microsoft/azure/storage/blob/BlobEncryptionData.java
* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-jar/com/microsoft/azure/storage/blob/BlockEntry.java
* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-jar/com/microsoft/azure/storage/blob/ListBlobsResponse.java
* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-jar/com/microsoft/azure/storage/core/UriQueryBuilder.java
* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-jar/com/microsoft/azure/storage/analytics/LogRecordIterator.java
* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-jar/com/microsoft/azure/storage/table/TableRequestOptions.java
* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-jar/com/microsoft/azure/storage/core/ExecutionEngine.java
* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-jar/com/microsoft/azure/storage/queue/QueueRequestOptions.java

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jar/com/microsoft/azure/storage/blob/BlockListHandler.java
* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/queue/CloudQueueEncryptedMessage.java
* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-
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* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/blob/DeleteSnapshotsOption.java
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jar/com/microsoft/azure/storage/core/Utility.java
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* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/blob/SharedAccessBlobHeaders.java
* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/table/TableServiceEntity.java
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* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/AccessCondition.java
* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/file/ShareStatsHandler.java
* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/queue/QueueMessageHandler.java
* /opt/cola/permits/1181242522_1626454160.41/0/azure-storage-8-2-0-sources-1-
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jar/com/microsoft/azure/storage/analytics/LogRecordStreamReader.java
* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/CorsHttpMethods.java
* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/table/TableEntitySerializer.java
* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/file/FileRangeHandler.java
* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/blob/BlobEncryptionPolicy.java
* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/table/QueryTableOperation.java
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* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
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jar/com/microsoft/azure/storage/queue/CloudQueueClient.java
* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/blob/PageRange.java
* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/StorageCredentialsAccountAndKey.java
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jar/com/microsoft/azure/storage/blob/BlobOutputStream.java
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jar/com/microsoft/azure/storage/blob/PageOperationType.java
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* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
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* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/core/LazySegmentedIterable.java
* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/file/SharedAccessFilePermissions.java
* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/table/TableEntitySerializer.java
* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
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* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/blob/BlobEncryptionPolicy.java
* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/table/TableEntitySerializer.java
* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/file/FileAttributes.java
* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
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* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
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* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
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* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
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* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
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* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
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* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
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* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/blob/PageOperationType.java
* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
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* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
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jar/com/microsoft/azure/storage/blob/PageOperationType.java
* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/StorageExtendedErrorInformation.java
* /opt/cola/permits/118124522_1626454160.41/0/azure-storage-8-2-0-sources-1-
jar/com/microsoft/azure/storage/core/LazySegmentedIterable.java
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1.27 json-c 0.15-r1

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1.28 micrometer-registry-prometheus 1.3.1

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1.29 hk2-api 2.5.0-b32

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1.30 client 2.1

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1.31 caffeine 2.3.5

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* /opt/cola/permits/1181230314_1626676691.65/0/caffeine-2-3-5-sources-jar/com/github/benmanes/caffeine/cache/stats/DisabledStatsCounter.java
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* /opt/cola/permits/1181230314_1626676691.65/0/caffeine-2-3-5-sources-jar/com/github/benmanes/caffeine/cache/CaffeineSpec.java
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*/

zip/org/springframework/amqp/rabbit/listener/adapter/MessageListenerAdapter.java
*/

zip/org/springframework/amqp/rabbit/listener/RabbitListenerEndpoint.java
*/

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# last modified 28th October 2007
# version 1.818
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  jar/org/springframework/amqp/rabbit/listener/FatalExceptionStrategy.java
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*/opt/cola/permits/1141298272_1614968668.92/0/spring-rabbit-1-7-14-release-sources-2- jar/org/springframework/amqp/rabbit/core/RabbitOperations.java
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jar/org/springframework/amqp/rabbit/listener/MultiMethodRabbitListenerEndpoint.java
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* /opt/ws_local/PERMITS_SQL/1083957700_1598378084.37/0/google-api-client-1-30-10-sources-jar/com/google/api/client/googleapis/testing/json/GoogleJsonResponseExceptionFactoryTesting.java
* /opt/ws_local/PERMITS_SQL/1083957700_1598378084.37/0/google-api-client-1-30-10-sources-jar/com/google/api/client/googleapis/batch/HttpRequestContent.java
* /opt/ws_local/PERMITS_SQL/1083957700_1598378084.37/0/google-api-client-1-30-10-sources-jar/com/google/api/client/googleapis/testing/json/package-info.java
* /opt/ws_local/PERMITS_SQL/1083957700_1598378084.37/0/google-api-client-1-30-10-sources-jar/com/google/api/client/googleapis/compute/ComputeCredential.java

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* /opt/ws_local/PERMITS_SQL/1083957700_1598378084.37/0/google-api-client-1-30-10-sources-jar/com/google/api/client/googleapis/services/GoogleClientRequestInitializer.java
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* /opt/ws_local/PERMITS_SQL/1083957700_1598378084.37/0/google-api-client-1-30-10-sources-jar/com/google/api/client/googleapis/services/AbstractGoogleClient.java
* /opt/ws_local/PERMITS_SQL/1083957700_1598378084.37/0/google-api-client-1-30-10-sources-jar/com/google/api/client/googleapis/services/AbstractGoogleClient.java
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were written by Theodore Ts'o <tytso@mit.edu> and Remy Card
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===================================================================
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@ Rev: 23371
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
*/
*/
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes
-
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That's all there is to it!
This package was added to the e2fsprogs debian source package by
Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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Upstream Author: Theodore Ts'o <tytso@mit.edu>

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This is the Debian GNU/Linux prepackaged version of the ss
command-line interface parsing library. It is currently
distributed together with the EXT2 file system utilities, which are
otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>,
from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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# This is a Makefile stub which handles the creation of BSD shared libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#
all:: image

real-subdirs:: Makefile
@echo "MKDIR pic"
@mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image:$<

$(BSD_LIB): $<$(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) `echo $(my_dir) | sed -e 's;lib/;;'`/$(BSD_LIB) $(BSD_LIB))
install-shlibs install:: $(BSD_LIB)
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \ 
$(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
@-$(LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)
This is the Debian GNU/Linux prepackaged version of the Common Error
Description library. It is currently distributed together with the EXT2 file
system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>,
from sources obtained from a mirror of:
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Gadi Oxman, August 1995

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* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1-
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jar/org/springframework/boot/ApplicationArguments.java
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jar/org/springframework/boot/web/servlet/package-info.java
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jar/org/springframework/boot/web/servlet/ServletComponentScan.java
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jar/org/springframework/boot/admin/SpringApplicationAdminMXBean.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1-
jar/org/springframework/boot/web/servlet/ServletComponentScan.java
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* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1-jar/org/springframework/boot/StartupInfoLogger.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1-jar/org/springframework/boot/context/config/package-info.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1-jar/org/springframework/boot/context/embedded/ConfigurableEmbeddedServletContainer.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1-jar/org/springframework/boot/SpringBootVersion.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1-jar/org/springframework/boot/web/client/RootUriTemplateHandler.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1-jar/org/springframework/boot/web/servlet/DelegatingFilterProxyRegistrationBean.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1-jar/org/springframework/boot/context/embedded/tomcat/SslStoreProviderUrlStreamHandlerFactory.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1-jar/org/springframework/boot/context/embedded/EmbeddedServletContainerCustomizer.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1-jar/org/springframework/boot/web/servlet/ServletContextInitializer.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1-jar/org/springframework/boot/logging/log4j2/SpringBooConfigurationFactory.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1-jar/org/springframework/boot/context/embedded/MimeMappings.java
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* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1-jar/org/springframework/boot/jta/BitronixDependentBeanFactoryPostProcessor.java
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* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1.jar/org/springframework/boot/context/embedded/undertow/JarResourceManager.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1.jar/org/springframework/boot/diagnostics/analyzer/BeanCurrentlyInCreationFailureAnalyzer.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1.jar/org/springframework/boot/diagnostics/analyzer/PortInUseFailureAnalyzer.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1.jar/org/springframework/boot/context/embedded/jetty/JettyEmbeddedServletContainerFactory.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1.jar/org/springframework/boot/web/support/ErrorPageFilter.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1.jar/org/springframework/boot/diagnostics/package-info.java
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* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1.jar/org/springframework/boot/context/embedded/SslStoreProvider.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1.jar/org/springframework/boot/context/properties/NestedConfigurationProperty.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1.jar/org/springframework/boot/jta/narayana/NarayanaConfigurationBean.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1.jar/org/springframework/boot/jta/bitronix/PoolingDataSourceBean.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1.jar/org/springframework/boot/jta/bitronix/PoolingConnectionFactoryBean.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1.jar/org/springframework/boot/diagnostics/analyzer/BindFailureAnalyzer.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1.jar/org/springframework/boot/context/ConfigurationWarningsApplicationContextInitializer.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1.jar/org/springframework/boot/diagnostics/LoggingFailureAnalysisReporter.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1.jar/org/springframework/boot/web/servlet/FilterRegistrationBean.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1.jar/org/springframework/boot/context/embedded/jetty/JettyEmbeddedWebAppContext.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1.jar/org/springframework/boot/context/event/ApplicationPreparedEvent.java
* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1.jar/org/springframework/boot/web/servlet/ServletContextInitializerBeans.java
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* /opt/cola/permits/1108991593_1606239907.95/0/spring-boot-1-5-22-release-sources-1.jar/org/springframework/boot/web/client/RestTemplateBuilder.java

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1.69 jaxb-api 2.1

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* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/ValidationEventLocator.java
* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/helpers/ValidationEventLocatorImpl.java
* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/util/ValidationEventCollector.java
* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/MarshalException.java
* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/PropertyException.java
* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/Messages.java
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* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/ContextFinder.java
* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/Unmarshaller.java
* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/helpers/AbstractMarshallerImpl.java
* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/DatatypeConverterInterface.java
* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/UnmarshallerHandler.java
* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/util/Messages.java
* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/UnmarshalException.java
* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/DefaultValidationEventHandler.java
* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/JAXBException.java
* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/NotIdentifiableEvent.java
* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/helpers/DefaultValidationEventHandler.java
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* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/helpers/AbstractUnmarshallerImpl.java
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* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/annotation/XmlInlineBinaryData.java
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* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/annotation/XmlAccessorType.java
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* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/annotation/XmlSchemaType.java
* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/annotation/XmlAccessorType.java
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* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/helpers/package.html
* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/annotation/package.html
* /opt/cola/permits/1108991445_1606240028.74/0/jaxb-api-2-1-sources-3-jar/javax/xml/bind/util/package.html

1.70 abrt-tui 2.1.11-60.el7.centos

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* /opt/cola/permits/1181242515_1626451805.85/0/azure-mgmt-cosmosdb-1-21-0-sources-1.jar/com/microsoft/azure/management/cosmosdb/CosmosDBAccounts.java
* /opt/cola/permits/1181242515_1626451805.85/0/azure-mgmt-cosmosdb-1-21-0-sources-1.jar/com/microsoft/azure/management/cosmosdb/implementation/CosmosDBManager.java
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* /opt/cola/permits/1181242515_1626451805.85/0/azure-mgmt-cosmosdb-1-21-0-sources-1-jar/com/microsoft/azure/management/cosmosdb/MetricValue.java
* /opt/cola/permits/1181242515_1626451805.85/0/azure-mgmt-cosmosdb-1-21-0-sources-1-jar/com/microsoft/azure/management/cosmosdb/implementation/PartitionMetricInner.java
* /opt/cola/permits/1181242515_1626451805.85/0/azure-mgmt-cosmosdb-1-21-0-sources-1-jar/com/microsoft/azure/management/cosmosdb/UnitType.java
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* /opt/cola/permits/1181242515_1626451805.85/0/azure-mgmt-cosmosdb-1-21-0-sources-1.jar/com/microsoft/azure/management/cosmosdb/implementation/FailoverPolicyInner.java
* /opt/cola/permits/1181242515_1626451805.85/0/azure-mgmt-cosmosdb-1-21-0-sources-1.jar/com/microsoft/azure/management/cosmosdb/implementation/PercentilesInner.java
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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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1.82 python 3.9.7-r4
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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

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-- $Id: COPYING,v 1.8 2020/01/04 14:49:29 tom Exp $
Upstream source https://invisible-island.net/ncurses/ncurses-examples.html

Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

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1.85 ethtool 2:4.8-10.el7

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lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
and the initial implementation of incremental propagation, including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
slave/kpropd_rpc.c
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 * Utility class for {} that encodes and decodes to and from
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* /opt/cola/permits/1108987133_1606240494.96/0/netty-codec-4-1-32-final-sources-1-
  jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /opt/cola/permits/1108987133_1606240494.96/0/netty-codec-4-1-32-final-sources-1-
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/**
 * A decoder that splits the received {@link ByteBuf}s dynamically by the
 * value of the length field in the message. It is particularly useful when you
 * decode a binary message which has an integer header field that represents the
 * length of the message body or the whole message.
 * <p>
 * {@link LengthFieldBasedFrameDecoder} has many configuration parameters so
 * that it can decode any message with a length field, which is often seen in
 * proprietary client-server protocols. Here are some example that will give
 * you the basic idea on which option does what.
 * <h3>2 bytes length field at offset 0, do not strip header</h3>
 */
The value of the length field in this example is \( \texttt{12 (0x0C)} \) which represents the length of "HELLO, WORLD". By default, the decoder assumes that the length field represents the number of the bytes that follows the length field. Therefore, it can be decoded with the simplistic parameter combination.

* \(<\texttt{pre}>\)
  * \(<\texttt{b}>\texttt{lengthFieldOffset}</b> = \texttt{<b>0</b>}\)
  * \(<\texttt{b}>\texttt{lengthFieldLength}</b> = \texttt{<b>2</b>}\)
  * \(\texttt{lengthAdjustment} = 0\)
  * \(\texttt{initialBytesToStrip} = 0\) (= do not strip header)
* * BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
  * +--------+----------------+      +--------+----------------+
  * | Length | Actual Content |--------| Length | Actual Content |
  * | \texttt{0x000C} | "HELLO, WORLD" | | \texttt{0x000C} | "HELLO, WORLD" |
  * +--------+----------------+      +--------+----------------+
* \(<\texttt{pre}>\)
* * 2 bytes length field at offset 0, strip header</h3>
* * Because we can get the length of the content by calling \{@link ByteBuf#readableBytes()\}, you might want to strip the length field by specifying \(<\texttt{tt}>\texttt{initialBytesToStrip}</tt>\). In this example, we specified \(<\texttt{tt}>2</tt>\), that is same with the length of the length field, to strip the first two bytes.
* \(<\texttt{pre}>\)
  * \(\texttt{lengthFieldOffset} = 0\)
  * \(\texttt{lengthFieldLength} = 2\)
  * \(\texttt{lengthAdjustment} = 0\)
  * \(<\texttt{b}>\texttt{initialBytesToStrip}</b> = \texttt{<b>2</b>}\) (= the length of the Length field)
* * BEFORE DECODE (14 bytes) AFTER DECODE (12 bytes)
  * +--------+----------------+      +----------------+
  * | Length | Actual Content |--------| Actual Content |
  * | \texttt{0x000C} | "HELLO, WORLD" | | "HELLO, WORLD" |
  * +--------+----------------+      +----------------+
* \(<\texttt{pre}>\)
* * 2 bytes length field at offset 0, do not strip header, the length field represents the length of the whole message</h3>
* * In most cases, the length field represents the length of the message body only, as shown in the previous examples. However, in some protocols, the length field represents the length of the whole message, including the message header. In such a case, we specify a non-zero \(<\texttt{tt}>\texttt{lengthAdjustment}</tt>\). Because the length value in this example message is always greater than the body length by \(<\texttt{tt}>2</tt>\), we specify \(<\texttt{tt}>-2</tt>\) as \(<\texttt{tt}>\texttt{lengthAdjustment}</tt>\) for compensation.
* lengthFieldOffset   = 0
* lengthFieldLength   = 2
* <b>lengthAdjustment</b>    = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip = 0

* BEFORE DECODE (14 bytes)      AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Length | Actual Content |
* | 0x000E | "HELLO, WORLD" |      | 0x000E | "HELLO, WORLD" |
* +--------+----------------+

* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* <pre>
* lengthFieldOffset   = 2 (= the length of Header 1)
* lengthFieldLength   = 3
* lengthAdjustment    = 0
* initialBytesToStrip = 0

* BEFORE DECODE (17 bytes)      AFTER DECODE (17 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* | Header 1 |  Length  | Actual Content |----->| Header 1 |  Length  | Actual Content |
* |  0xCAFE  | 0x00000C | "HELLO, WORLD" |      |  0xCAFE  | 0x00000C | "HELLO, WORLD" |
* +----------+----------+----------------+

* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset   = 0
* lengthFieldLength   = 3
* <b>lengthAdjustment</b>    = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0

* BEFORE DECODE (17 bytes)      AFTER DECODE (17 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
* | 0x00000C |  0xCAFE  | "HELLO, WORLD" |      | 0x00000C |  0xCAFE  | "HELLO, WORLD" |
2 bytes length field at offset 1 in the middle of 4 bytes header,
strip the first header field and the length field

This is a combination of all the examples above. There are the prepended
header before the length field and the extra header after the length field.
The prepended header affects the lengthFieldOffset and the extra
header affects the lengthAdjustment. We also specified a non-zero
initialBytesToStrip to strip the length field and the prepended
header from the frame. If you don’t want to strip the prepended header, you
could specify initialBytesToSkip for initialBytesToSkip.

lengthFieldOffset   = 1 (= the length of HDR1)
lengthFieldLength   = 2
lengthAdjustment    = 1 (= the length of HDR2)
initialBytesToStrip = 3 (= the length of HDR1 + LEN)

BEFORE DECODE (16 bytes)                       AFTER DECODE (13 bytes)
+--------------------------------+----------------+
| HDR1 | Length | HDR2 | Actual Content |
+--------------------------------+----------------+
| 0xCA | 0x000C | 0xFE | “HELLO, WORLD” |
+--------------------------------+----------------+

Let’s give another twist to the previous example. The only difference from
the previous example is that the length field represents the length of the
whole message instead of the message body, just like the third example.
We have to count the length of HDR1 and Length into lengthAdjustment.
Please note that we don’t need to take the length of HDR2 into account
because the length field already includes the whole header length.

lengthFieldOffset   = 1
lengthFieldLength   = 2
lengthAdjustment    = -3 (= the length of HDR1 + LEN, negative)
initialBytesToStrip = 3

BEFORE DECODE (16 bytes)                       AFTER DECODE (13 bytes)
+--------------------------------+----------------+
| HDR1 | Length | HDR2 | Actual Content |
+--------------------------------+----------------+
| 0xCA | 0x0100 | 0xFE | “HELLO, WORLD” |
+--------------------------------+----------------+
* @see LengthFieldPrepender
* /

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  jar/io/netty/handler/codec/compression/Bzip2Rand.java
* /opt/cola/permits/1108987133_1606240494.96/0/netty-codec-4-1-32-final-sources-1-
  jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java
* /opt/cola/permits/1108987133_1606240494.96/0/netty-codec-4-1-32-final-sources-1-
  jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /opt/cola/permits/1108987133_1606240494.96/0/netty-codec-4-1-32-final-sources-1-
  jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /opt/cola/permits/1108987133_1606240494.96/0/netty-codec-4-1-32-final-sources-1-
  jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/cola/permits/1108987133_1606240494.96/0/netty-codec-4-1-32-final-sources-1-
  jar/io/netty/handler/codec/compression/JsonObjectDecoder.java
* /opt/cola/permits/1108987133_1606240494.96/0/netty-codec-4-1-32-final-sources-1-
  jar/io/netty/handler/codec/compression/Bzip2Decoder.java
* /opt/cola/permits/1108987133_1606240494.96/0/netty-codec-4-1-32-final-sources-1-
  jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java
* /opt/cola/permits/1108987133_1606240494.96/0/netty-codec-4-1-32-final-sources-1-
  jar/io/netty/handler/codec/compression/Bzip2Constants.java
* /opt/cola/permits/1108987133_1606240494.96/0/netty-codec-4-1-32-final-sources-1-
  jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
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  jar/io/netty/handler/codec/compression/Bzip2Compressor.java
* /opt/cola/permits/1108987133_1606240494.96/0/netty-codec-4-1-32-final-sources-1-
  jar/io/netty/handler/codec/compression/Bzip2HeaderDecoder.java
* /opt/cola/permits/1108987133_1606240494.96/0/netty-codec-4-1-32-final-sources-1-
  jar/io/netty/handler/codec/compression/Bzip2BlockEncoder.java
* /opt/cola/permits/1108987133_1606240494.96/0/netty-codec-4-1-32-final-sources-1-
* /opt/cola/permits/1108987133_1606240494.96/0/netty-codec-4-1-32-final-sources-1-
  jar/io/netty/handler/codec/compression/Bzip2Decompressor.java
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  jar/io/netty/handler/codec/compression/JsonObjectEncoder.java
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  jar/io/netty/handler/codec/compression/Bzip2BlockEncoder.java
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* /opt/cola/permits/1108987133_1606240494.96/0/netty-codec-4-1-32-final-sources-1-
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  jar/io/netty/handler/codec/compression/Bzip2HeaderDecoder.java
*/
jar/io/netty/handler/compression/Lz4Constants.java
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jar/io/netty/handler/codec/string/LineSeparator.java
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* /opt/cola/permits/1108987133_1606240494.96/0/netty-codec-4-1-32-final-sources-1-
jar/io/netty/handler/codec/compression/CompressionUtil.java
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jar/io/netty/handler/codec/compression/ByteBufChecksum.java
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1.90 google-api-services-compute 1-rev235-1.25.0

1.90.1 Available under license:

No license file was found, but licenses were detected in source scan.

```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
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```
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</organization>

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</dependency>  
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<properties>  
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</properties>  
</project>  

Found in path(s):  
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/pom.xml  
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*/
* The value may be `{@code null}`.
*/

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* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/Policy.java
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* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources.jar/com/google/api/services/compute/model/AutoscalingPolicyLoadBalancingUtilization.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/InterconnectLocation.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/AcceleratorTypeAggregatedList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/Region.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/HttpFaultInjection.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/SecurityPolicyRuleMatcherConfig.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/AllocationSpecificSKUReservation.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/ResourcePoliciesScopedList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/DiskMoveRequest.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/HealthCheckList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/BackendServiceReference.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/UrlMapList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/SubnetworkLogConfig.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/TargetPool.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/ExchangedPeeringRoute.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/AcceleratorTypesScopedList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/VpnGatewayStatusTunnel.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/RegionDisksAddResourcePoliciesRequest.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/Metadata.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/VpnGatewaysGetStatusResponse.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/BackendServiceAggregatedList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/NodeTypesScopedList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/LogConfigDataAccessOptions.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/AuditConfig.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/SecurityPolicyReference.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/PacketMirroringMirroredResourceInfo.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/HealthChecksAggregatedList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/ForwardingRuleAggregatedList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/AcceleratorConfig.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/RegionInstanceGroupsSetNamedPortsRequest.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/TargetPoolsRemoveHealthCheckRequest.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/SslPolicyReference.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/GlobalSetPolicyRequest.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/HttpHeaderMatch.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/DiskTypeAggregatedList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/PlayerPolicyReference.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/NetworkList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/RoutersScopedList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/AddressList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/TargetPoolsRemoveInstanceRequest.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/HealthCheckReference.java

Open Source Used In CloudCenter WM 5.5.2 783
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/ConnectionDraining.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/InstanceGroupManagersApplyUpdatesRequest.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/SslCertificateAggregatedList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/InterconnectAttachmentList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/Subnetwork.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/InstanceListReferrers.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/InterconnectAttachment.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/MachineType.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/HttpHealthCheck.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/HttpRouteAction.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/RouterNatSubnetworkToNat.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/SubnetworksSetPrivateIpGoogleAccessRequest.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/Quota.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/AutoscalingPolicy.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/TargetTcpProxyList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/NodeGroupsListNode.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/ShieldedInstanceIntegrityPolicy.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/ReservationsResizeRequest.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/PathRule.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/InstanceList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/InterconnectOutageNotification.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/FixedOrPercent.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/ManagedInstance.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/VpnGatewayStatusHighAvailabilityRequirementState.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/AutoscalingPolicyCpuUtilization.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/VpnGatewayStatusVpnConnection.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/ShieldedInstanceIdentity.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/NodeGroupsSetNodeTemplateRequest.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/VpnGatewayList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/NodeGroupList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/DisplayDevice.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/VpnTunnelAggregatedList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/TCPHealthCheck.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/ManagedInstanceVersion.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/ServerBinding.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/InstanceTemplate.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/InstanceGroupsAddInstancesRequest.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/RouterStatus.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/Network.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/ZoneSetLabelsRequest.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/TargetVpnGatewaysScopedList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/Rule.java

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* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources.jar/com/google/api/services/compute/model/SchedulingNodeAffinity.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources.jar/com/google/api/services/compute/model/TargetHttpProxy.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources.jar/com/google/api/services/compute/model/MetadataFilter.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources.jar/com/google/api/services/compute/model/ShieldedInstanceConfig.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources.jar/com/google/api/services/compute/model/DeprecationStatus.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources.jar/com/google/api/services/compute/model/NodeGroupAggregatedList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources.jar/com/google/api/services/compute/model/ConsistentHashLoadBalancerSettingsHttpCookie.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources.jar/com/google/api/services/compute/model/InstancesScopedList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources.jar/com/google/api/services/compute/model/InstanceGroupManagersRecreateInstancesRequest.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources.jar/com/google/api/services/compute/model/DiskResourcePoliciesRequest.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources.jar/com/google/api/services/compute/model/SubnetworkAggregatedList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources.jar/com/google/api/services/compute/model/ForwardingRuleReference.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources.jar/com/google/api/services/compute/model/NodeGroupsAddNodesRequest.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources.jar/com/google/api/services/compute/model/RouterStatusResponse.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources.jar/com/google/api/services/compute/model/UsableSubnetworksAggregatedList.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources.jar/com/google/api/services/compute/model/ConsistentHashLoadBalancerSettings.httpCookie
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources.jar/com/google/api/services/compute/model/InstanceGroupManagerUpdatePolicy.java
* /opt/cola/permits/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources.jar/com/google/api/services/compute/model/InstanceTemplateList.java
* /opt/cola/permissions/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/LogConfigCounterOptions.java
* /opt/cola/permissions/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/Condition.java
* /opt/cola/permissions/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/InstanceMoveRequest.java
* /opt/cola/permissions/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/InterconnectAttachmentPrivateInfo.java
* /opt/cola/permissions/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/HttpQueryParameterMatch.java
* /opt/cola/permissions/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/AccessConfig.java
* /opt/cola/permissions/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/HttpFaultDelay.java
* /opt/cola/permissions/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/AuditLogConfig.java
* /opt/cola/permissions/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/VpnGatewayStatus.java
* /opt/cola/permissions/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/TargetPoolsAddInstanceRequest.java
* /opt/cola/permissions/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/AttachedDisk.java
* /opt/cola/permissions/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/RegionInstanceGroupManagersSetTargetPoolsRequest.java
* /opt/cola/permissions/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/OperationsScopedList.java
* /opt/cola/permissions/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/SecurityPolicy.java
* /opt/cola/permissions/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/UsableSubnetwork.java
* /opt/cola/permissions/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/HealthCheck.java
* /opt/cola/permissions/1181242710_1626686691.54/0/google-api-services-compute-v1-rev235-1-25-0-sources-jar/com/google/api/services/compute/model/RouterBgpPeer.java
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* /opt/cola/permissions/1108991803_1606240161.55/0/spring-aop-4-3-25-release-sources-1-jar/org/springframework/aop/aspectj/AspectJAfterAdvice.java
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* /opt/cola/permits/1108991803_1606240161.55/0/spring-aop-4-3-25-release-sources-1-jar/org/springframework/aop/interceptor/ConcurrencyThrottleInterceptor.java
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Initialize empty image
f1c9645dbc14efddc7d8a322685f26eb bsd.img
Create new DOS partition table
57e721e38d1266c2df055067c18f2cf9 bsd.img

---layout---------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001
Device Boot    Start   End   Blocks   Id  System
-------------------

Create 1st primary partition
ada64ace122978d000d11c0e5ee45d26 bsd.img

---layout-------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

Device Boot    Start   End   Blocks   Id  System
__ts_dev__1    2048    4095    1024   83  Linux
-------------------

Create 2st primary partition
1beb87248e05d6e4e626749da65d023 bsd.img
Set 2nd partition type
2d8e8dff51a88a045db233418dd73fbe bsd.img

---layout-------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

Device Boot    Start   End   Blocks   Id  System
__ts_dev__1    2048    4095    1024   83  Linux
__ts_dev__2    4096   20479    8192   a5  FreeBSD
-------------------

Create default BSD
2e1ce529cb59c9341afe0443f196a1 bsd.img

---layout-------

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
4 partitions:
# start   end   size   fstype   [fsizen bsize cpg]
c: 4096   20479  16384   unused   0  0

d: 0      16064  16065   unused   0  0

BSD disklabel command (m for help):
Command (m for help):
-------------------
b5c121c2091b2ff26b880551feac7112 bsd.img

---layout-------

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
4 partitions:
# start   end   size   fstype   [fsizen bsize cpg]
a: 4096   6144   2049   4.2BSD   0  0  0

c: 4096   20479  16384   unused   0  0

d: 0      16064  16065   unused   0  0

BSD disklabel command (m for help):
Command (m for help):
-------------------

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
0 unused   5  4.1BSD   9  4.4LFS   d boot
1 swap     6  Eighth Edition a unknown   e ADOS
2 Version 6 7  4.2BSD   b HPFS     f HFS
3 Version 7 8  MS-DOS   c ISO-9660  10 AdvFS
4 System V

BSD disklabel command (m for help):
1.99 plymouth-core-libs 0.8.9-0.34.20140113.el7.centos

1.99.1 Available under license:

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Version 2, June 1991

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the
software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2.jar/org/springframework/web/servlet/view/feed/AbstractRssFeedView.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2.jar/org/springframework/web/servlet/mvc/WebContentInterceptor.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2.jar/org/springframework/web/servlet/support/RequestContext.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2.jar/org/springframework/web/servlet/config/annotation/CorsRegistry.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2.jar/org/springframework/web/servlet/config/annotation/DefaultServletHandlerConfigurer.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2.jar/org/springframework/web/servlet/config/annotation/RedirectViewControllerRegistration.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2.jar/org/springframework/web/servlet/handler/AbstractHandlerMethodMapping.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2.jar/org/springframework/web/servlet/config/annotation/ViewResolverRegistry.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2.jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistry.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2.jar/org/springframework/web/servlet/view/ContentNegotiatingViewResolver.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2.jar/org/springframework/web/servlet/resource/ResourceUrlProvider.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2.jar/org/springframework/web/servlet/mvc/method/annotation/SseEmitter.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2.jar/org/springframework/web/servlet/mvc/support/RedirectAttributesModelMap.java
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* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2.jar/org/springframework/web/servlet/tags/Param.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2.jar/org/springframework/web/servlet/mvc/method/annotation/ServletInvocationHandlerMethod.java

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/**
 * XSLT-driven View that allows for response context to be rendered as the
 * result of an XSLT transformation.
 *
 * <p> The XSLT Source object is supplied as a parameter in the model and then
 * [ @link #locateSource detected ] during response rendering. Users can either specify
 * a specific entry in the model via the [ @link #setSourceKey sourceKey ] property or
 * have Spring locate the Source object. This class also provides basic conversion
 * of objects into Source implementations. See [ @link #getSourceTypes() here]
 * for more details.
 *
 * <p> All model parameters are passed to the XSLT Transformer as parameters.
 * In addition the user can configure [ @link #setOutputProperties output properties]
 * to be passed to the Transformer.
 *
 * @author Rob Harrop
* @author Juergen Hoeller
* @since 2.0
*/

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* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2-jar/org/springframework/web/servlet/config/ScriptTemplateConfigurerBeanDefinitionParser.java
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* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2-jar/org/springframework/web/servlet/support/ServletUriComponentsBuilder.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2-jar/org/springframework/web/servlet/tags/form/SelectTag.java
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/**
 * A contract for inspecting and potentially modifying request data values such
 * as URL query parameters or form field values before they are rendered by a
 * view or before a redirect.
 */
*<p>Implementations may use this contract for example as part of a solution
to provide data integrity, confidentiality, protection against cross-site
request forgery (CSRF), and others or for other tasks such as automatically
adding a hidden field to all forms and URLs.
*<p>View technologies that support this contract can obtain an instance to
delegate to via [@link RequestContext#getRequestDataValueProcessor()].
*<p>@author Rossen Stoyanchev
*@since 3.1
*/

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* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2-jar/org/springframework/web/servlet/view/tiles2/TilesViewResolver.java
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* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2-jar/org/springframework/web/servlet/config/VelocityConfigurerBeanDefinitionParser.java
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* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2-jar/org/springframework/web/servlet/mvc/config/annotation/PathVariableMapMethodArgumentResolver.java
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* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2-jar/org/springframework/web/servlet/config/VelocityConfigurerBeanDefinitionParser.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2-jar/org/springframework/web/servlet/view/jasperreports/AbstractJasperReportsSingleFormatView.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2-jar/org/springframework/web/servlet/view/jasperreports/JasperReportsPdfView.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/RequestConditionHolder.java
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* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2-jar/org/springframework/web/servlet/view/jasperreports/AbstractJasperReportsSingleFormatView.java
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* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2-
  jar/org/springframework/web/servlet/support/AbstractDispatcherServletInitializer.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2-
  jar/org/springframework/web/servlet/mvc/annotation/AnnotationMethodHandlerExceptionResolver.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2-
  jar/org/springframework/web/servlet/view/AbstractTemplateView.java
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* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2.jar/org/springframework/web/servlet/view/tiles3/SpringBeanPreparerFactory.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2.jar/org/springframework/web/servlet/ViewResolver.java
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Found in path(s):
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2-jar/org/springframework/web/servlet/view/AbstractTemplateViewResolver.java
* /opt/cola/permits/1108991681_1606239693.18/0/spring-webmvc-4-3-25-release-sources-2-jar/org/springframework/web/servlet/theme/AbstractThemeResolver.java

1.104 json-c 0.11 4.el7_0
1.104.1 Available under license:

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1.105 libcom-err 1.46.4-r0
1.105.1 Available under license:

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#
# This is a Makefile stub which handles the creation of BSD shared libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#
all:: image

real-subdirs:: Makefile
@echo "MKDIR pic"
@mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image:$(BSD_LIB)

$(BSD_LIB): $(OBJS)
(cd pic; $>ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) `echo $(my_dir) | sed -e 's;lib/;;'`/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSDLIB_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \$(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSDLIB_LIB) \@-$(LDCONFIG)

install-strip: install

install-shlibs-strip:: install-shlibs
uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)/$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)

This package was added to the e2fsprogs debian source package by
Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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Index: tdbsa/tdb.c

--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@ Rev: 23371
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007) */
/*
/* - Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes
- 
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Theodore Ts'o
23-June-2007

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This package was added to the e2fsprogs debian source package by
Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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This package was put together by Yann Dirson <dirson@debian.org>,
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1.106 openssh-client-default 8.8_p1-r1

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 *
* Optimised ANSI C code for the Rijndael cipher (now AES)
 *
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This is free software, and you are welcome to redistribute it.
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<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

That's all there is to it!

The "Artistic License"

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#

---

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# NB: Portions of this file are extracted from open-source projects
# covered by permissive licenses. Use of this file for testing is clearly
# allowed. However, do not incorporate the text of this one file into
# end-products without checking the licenses on the open-source projects
# from which this code was extracted. This warning applies to this one
# file only - not the bulk of the SQLite source code and tests.
#
#***********************************************************************
#
# This file contains large and complex schemas obtained from open-source
# software projects. The schemas are parsed just to make sure that nothing
# breaks in the parser logic.
#
# These tests merely verify that the parse occurs without error.
# No attempt is made to verify correct operation of the resulting schema
# and statements.
#
set testdir [file dirname $argv0]
source $testdir/tester.tcl

# Schema and query extracted from Skrooge.org.
#
do_test fuzz-oss1-syrooge {
  db eval {
    CREATE TABLE parameters (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT,t_uuid_parent
    TEXT NOT NULL DEFAULT ",t_name TEXT NOT NULL,t_value TEXT NOT NULL DEFAULT ",b_blob
    BLOB,d_lastmodifdate DATE NOT NULL DEFAULT CURRENT_TIMESTAMP,i_tmp INTEGER NOT NULL
    DEFAULT 0);
    CREATE TABLE doctransaction (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT,t_name TEXT
    NOT NULL,t_mode VARCHAR(1) DEFAULT 'U' CHECK (t_mode IN ('U', 'R')),d_date DATE NOT
    NULL,t_savestep VARCHAR(1) DEFAULT 'N' CHECK (t_savestep IN ('Y', 'N')),i_parent INTEGER,
    t_refreshviews VARCHAR(1) DEFAULT 'Y' CHECK (t_refreshviews IN ('Y', 'N')));
    CREATE TABLE doctransactionitem (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT,
    rd_doctransaction_id INTEGER NOT NULL,i_object_id INTEGER NOT NULL,t_object_table TEXT
    NOT NULL,t_action VARCHAR(1) DEFAULT 'I' CHECK (t_action IN ('I', 'U', 'D')),t_sqlorder TEXT
    NOT NULL DEFAULT ");
    CREATE TABLE doctransactionmsg (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT,
    rd_doctransaction_id INTEGER NOT NULL,t_message TEXT NOT NULL DEFAULT ",t_popup VARCHAR(1)
    DEFAULT 'Y' CHECK (t_popup IN ('Y', 'N')));
    CREATE TABLE unit(id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT,t_name TEXT NOT

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NULL, t_symbol TEXT NOT NULL DEFAULT ", t_country TEXT NOT NULL DEFAULT ", t_type VARCHAR(1)
NOT NULL DEFAULT 'C' CHECK (t_type IN ('1', '2', 'C', 'S', 'I', 'O')), t_internet_code TEXT NOT NULL
DEFAULT ", i_nbdecimal INT NOT NULL DEFAULT 2, rd_unit_id INTEGER NOT NULL DEFAULT 0, t_source
TEXT NOT NULL DEFAULT ");
CREATE TABLE unitvalue(id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, rd_unit_id
INTEGER NOT NULL, d_date DATE NOT NULL, f_quantity FLOAT NOT NULL CHECK (f_quantity>=0));
CREATE TABLE bank (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, t_name TEXT NOT
NULL DEFAULT '', t_bank_number TEXT NOT NULL DEFAULT '', t_icon TEXT NOT NULL DEFAULT '');
CREATE TABLE interest(id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, rd_account_id
INTEGER NOT NULL, d_date DATE NOT NULL, f_rate FLOAT NOT NULL CHECK (f_rate>=0),
t_income_value_date_mode VARCHAR(1) NOT NULL DEFAULT 'F' CHECK (t_income_value_date_mode IN
('F', '0', '1', '2', '3', '4', '5')), t_base VARCHAR(3) NOT NULL DEFAULT '24' CHECK (t_base IN
('24', '360', '365')));
CREATE TABLE operation(id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, i_group_id
INTEGER NOT NULL DEFAULT 0, i_number INTEGER DEFAULT 0 CHECK (i_number>=0), d_date DATE
NOT NULL DEFAULT '0000-00-00', rd_account_id INTEGER NOT NULL, t_mode TEXT NOT NULL
DEFAULT ", r_payee_id INTEGER NOT NULL DEFAULT 0, t_comment TEXT NOT NULL DEFAULT ",
r_recurrence_id INTEGER NOT NULL DEFAULT 0, t_status VARCHAR(1) NOT NULL DEFAULT 'N' CHECK
(t_status IN ('N', 'P', 'Y')), t_bookmarked VARCHAR(1) NOT NULL DEFAULT 'N' CHECK (t_bookmarked
ON NULL DEFAULT 'Y', 'N'));
CREATE TABLE suboperation(id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, t_comment
TEXT NOT NULL DEFAULT '', rd_operation_id INTEGER NOT NULL, r_category_id INTEGER NOT NULL
DEFAULT 0, f_value FLOAT NOT NULL DEFAULT 0.0, i_tmp INTEGER NOT NULL DEFAULT 0, r_refund_id
INTEGER NOT NULL DEFAULT 0, t_formula TEXT NOT NULL DEFAULT '');
CREATE TABLE rule (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, t_description TEXT
NOT NULL DEFAULT '', t_definition TEXT NOT NULL DEFAULT '', t_action_description TEXT NOT NULL
DEFAULT '', t_action_definition TEXT NOT NULL DEFAULT '', t_action_type VARCHAR(1) DEFAULT 'S'
CHECK (t_action_type IN ('S', 'U', 'A')), t_bookmarked VARCHAR(1) NOT NULL DEFAULT 'N' CHECK
(t_bookmarked IN ('Y', 'N')));
CREATE TABLE budget (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, t_including_subcategories
TEXT NOT NULL DEFAULT 'N' CHECK (t_including_subcategories IN ('Y', 'N')), f_budgeted FLOAT NOT NULL
DEFAULT 0.0, f_budgeted_modified FLOAT NOT NULL DEFAULT 0.0, f_transferred FLOAT NOT NULL DEFAULT 0.0,
i_year INTEGER NOT NULL DEFAULT 2010, i_month INTEGER NOT NULL DEFAULT 0 CHECK (i_month>=0 AND
i_month<=12));
CREATE TABLE budgetcategory(id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, id_category INTEGER
NOT NULL DEFAULT 0);
CREATE TABLE budgetrule (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, rc_category_id INTEGER NOT NULL DEFAULT 0, t_category_condition TEXT NOT NULL DEFAULT 'Y' CHECK (t_category_condition IN ('Y', 'N')), t_year_condition TEXT NOT NULL DEFAULT 'Y' CHECK (t_year_condition IN ('Y', 'N')), i_year INTEGER NOT NULL DEFAULT 2010, i_month INTEGER NOT NULL DEFAULT 0 CHECK (i_month>=0 AND i_month<=12), t_month_condition TEXT NOT NULL DEFAULT 'Y' CHECK (t_month_condition IN ('Y', 'N')), i_condition INTEGER NOT NULL DEFAULT 0 CHECK (i_condition IN (-1, 0, 1)), f_quantity FLOAT NOT NULL DEFAULT 0 CHECK NOT NULL DEFAULT 'Y' CHECK (t_quantity IN ('Y', 'N')), rc_category_id_target INTEGER NOT NULL DEFAULT 0, t_category_target TEXT NOT NULL DEFAULT 'Y' CHECK (t_category_target IN ('Y', 'N')), t_rule TEXT NOT NULL DEFAULT 'N' CHECK (t_rule IN ('N', 'C', 'Y')));

CREATE TABLE recurrentoperation (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, d_date DATE NOT NULL DEFAULT '0000-00-00', rd_operation_id INTEGER NOT NULL, i_period_increment INTEGER NOT NULL DEFAULT 1 CHECK (i_period_increment>=0), t_period_unit TEXT NOT NULL DEFAULT 'M' CHECK (t_period_unit IN ('D', 'W', 'M', 'Y')), t_auto_write VARCHAR(1) DEFAULT 'Y' CHECK (t_auto_write IN ('Y', 'N')), i_auto_write_days INTEGER NOT NULL DEFAULT 5 CHECK (i_auto_write_days>=0), i_period_increment INTEGER NOT NULL DEFAULT 1 CHECK (i_period_increment>=0), t_period_unit TEXT NOT NULL DEFAULT 'M' CHECK (t_period_unit IN ('D', 'W', 'M', 'Y')), t_auto_write VARCHAR(1) DEFAULT 'Y' CHECK (t_auto_write IN ('Y', 'N')), i_auto_write_days INTEGER NOT NULL DEFAULT 5 CHECK (i_auto_write_days>=0), t_warn VARCHAR(1) DEFAULT 'Y' CHECK (t_warn IN ('Y', 'N')), i_warn_days INTEGER NOT NULL DEFAULT 5 CHECK (i_warn_days>=0), t_times VARCHAR(1) DEFAULT 'N' CHECK (t_times IN ('Y', 'N')), i_nb_times INTEGER NOT NULL DEFAULT 1 CHECK (i_nb_times>=0);

CREATE TABLE category (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, t_name TEXT NOT NULL DEFAULT '', t_fullname TEXT, rd_category_id INT, t_bookmarked VARCHAR(1) NOT NULL DEFAULT 'N' CHECK (t_bookmarked IN ('Y', 'N')));

CREATE TABLE account (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, t_name TEXT NOT NULL, t_number TEXT NOT NULL DEFAULT '', t_agency_number TEXT NOT NULL DEFAULT '', t_agency_address TEXT NOT NULL DEFAULT '', t_comment TEXT NOT NULL DEFAULT '', t_close VARCHAR(1) NOT NULL DEFAULT 'N' CHECK (t_close IN ('Y', 'N')), t_type VARCHAR(1) NOT NULL DEFAULT 'C' CHECK (t_type IN ('C', 'D', 'A', 'T', 'L', 'W', 'O')), t_bookmarked VARCHAR(1) NOT NULL DEFAULT 'N' CHECK (t_bookmarked IN ('Y', 'N')), rd_bank_id INTEGER NOT NULL);

CREATE TABLE node (id INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT, t_name TEXT NOT NULL DEFAULT '', t_fullname TEXT, t_icon TEXT DEFAULT '', f_sortorder FLOAT, i_nb_operations INT, i_year INT, t_bookmarked TEXT, t_data TEXT, rd_node_id INT, t_autostart VARCHAR(1) DEFAULT 'N' CHECK (t_autostart IN ('Y', 'N')), t_icon TEXT DEFAULT '', t_bookmarked TEXT, t_data TEXT, rd_node_id INT, CONSTRAINT fk_id REFERENCES node(id) ON DELETE CASCADE);

CREATE TABLE vm_category_display_tmp (id INT, t_name TEXT, t_fullname TEXT, rd_category_id INT, t_bookmarked TEXT, i_NBOPERATIONS, f_REALCURRENTAMOUNT);

CREATE TABLE vm_budget_tmp (id INT, rc_category_id INT, t_including_subcategories TEXT, f_budgeted REAL, f_budgeted_modified REAL, f_transferred REAL, i_year INT,
i_month INT,
t_CATEGORY,
t_PERIOD,
f_CURRENTAMOUNT,
t_RULES
);
CREATE INDEX idx_doctransaction_parent ON doctransaction (i_parent);
CREATE INDEX idx_doctransactionitem_i_object_id ON doctransactionitem (i_object_id);
CREATE INDEX idx_doctransactionitem_t_object_table ON doctransactionitem (t_object_table);
CREATE INDEX idx_doctransactionitem_t_action ON doctransactionitem (t_action);
CREATE INDEX idx_doctransactionitem_rd_doctransaction_id ON doctransactionitem (rd_doctransaction_id);
CREATE INDEX idx_doctransactionitem_optimization ON doctransactionitem (rd_doctransaction_id, i_object_id,
t_object_table, t_action, id);
CREATE INDEX idx_unit_unit_id ON unitvalue(rd_unit_id);
CREATE INDEX idx_account_bank_id ON account(rd_bank_id);
CREATE INDEX idx_account_type ON account(t_type);
CREATE INDEX idx_category_category_id ON category(rd_category_id);
CREATE INDEX idx_category_t_fullname ON category(t_fullname);
CREATE INDEX idx_operation_account_id ON operation (rd_account_id);
CREATE INDEX idx_operation_tmp1_found_transfert ON operation (rc_unit_id, d_date);
CREATE INDEX idx_operation_grouped_operation_id ON operation (i_group_id);
CREATE INDEX idx_operation_i_number ON operation (i_number);
CREATE INDEX idx_operation_i_tmp ON operation (i_tmp);
CREATE INDEX idx_operation_rd_account_id ON operation (rd_account_id);
CREATE INDEX idx_operation_rc_unit_id ON operation (rc_unit_id);
CREATE INDEX idx_operation_t_status ON operation (t_status);
CREATE INDEX idx_operation_t_import_id ON operation (t_import_id);
CREATE INDEX idx_operation_t_template ON operation (t_template);
CREATE INDEX idx_operation_d_date ON operation (d_date);
CREATE INDEX idx_operationbalance_operation_id ON operationbalance (r_operation_id);
CREATE INDEX idx_suboperation_operation_id ON suboperation (rd_operation_id);
CREATE INDEX idx_suboperation_i_tmp ON suboperation (i_tmp);
CREATE INDEX idx_suboperation_category_id ON suboperation (r_category_id);
CREATE INDEX idx_suboperation_refund_id_id ON suboperation (r_refund_id);
CREATE INDEX idx_recurrentoperation_rd_operation_id ON recurrentoperation (rd_operation_id);
CREATE INDEX idx_refund_close ON refund(t_close);
CREATE INDEX idx_interest_account_id ON interest (rd_account_id);
CREATE INDEX idx_rule_action_type ON rule(t_action_type);
CREATE INDEX idx_budget_category_id ON budget(rc_category_id);
CREATE INDEX idx_budgetcategory_id ON budgetcategory (id);
CREATE INDEX idx_budgetcategory_id_category ON budgetcategory (id_category);
CREATE UNIQUE INDEX uidx_parameters_uuid_parent_name ON parameters (t_uuid_parent, t_name);
CREATE UNIQUE INDEX uidx_node_parent_id_name ON node(t_name,rd_node_id);
CREATE UNIQUE INDEX uidx_node_fullname ON node(t_fullname);
CREATE UNIQUE INDEX uidx_unit_name ON unit(t_name);
CREATE UNIQUE INDEX uidx_unit_symbol ON unit(t_symbol);
CREATE UNIQUE INDEX uidx_unitvalue ON unitvalue(d_date,rd_unit_id);
CREATE UNIQUE INDEX uidx_bank_name ON bank(t_name);
CREATE UNIQUE INDEX uidx_account_name ON account(t_name);
CREATE UNIQUE INDEX uidx_category_parent_id_name ON category(t_name,rd_category_id);
CREATE UNIQUE INDEX uidx_category_fullname ON category(t_fullname);
CREATE UNIQUE INDEX uidx_refund_name ON refund(t_name);
CREATE UNIQUE INDEX uidx_payee_name ON payee(t_name);
CREATE UNIQUE INDEX uidx_interest ON interest(d_date,rd_account_id);
CREATE UNIQUE INDEX uidx_budget ON budget(i_year,i_month,rc_category_id);
CREATE VIEW v_node AS SELECT * from node;
CREATE VIEW v_node_displayname AS SELECT *, t_fullname AS t_displayname from node;
CREATE VIEW v_parameters_displayname AS SELECT *, t_name AS t_displayname from parameters;
CREATE TRIGGER fkdc_parameters_parameters_uuid BEFORE DELETE ON parameters FOR EACH ROW
BEGIN
DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'parameters';
END;
CREATE TRIGGER fkdc_node_parameters_uuid BEFORE DELETE ON node FOR EACH ROW BEGIN
DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'node';
END;
CREATE TRIGGER cpt_node_fullname1 AFTER INSERT ON node BEGIN UPDATE node SET
t_fullname=CASE WHEN new.rd_node_id IS NULL OR new.rd_node_id='' OR new.rd_node_id=0 THEN
new.t_name ELSE (SELECT c.t_fullname from node c where c.id=new.rd_node_id)||' > '||new.t_name END
WHERE id=new.id;END;
CREATE TRIGGER cpt_node_fullname2 AFTER UPDATE OF t_name, rd_node_id ON node BEGIN UPDATE
node SET t_fullname=CASE WHEN new.rd_node_id IS NULL OR new.rd_node_id='' OR new.rd_node_id=0 THEN
new.t_name ELSE (SELECT c.t_fullname from node c where c.id=new.rd_node_id)||' > '||new.t_name END
WHERE id=new.id;UPDATE node SET t_name=WHERE WHERE id=new.id;END;
CREATE TRIGGER fki_account_bank_rd_bank_id_id BEFORE INSERT ON account FOR EACH ROW BEGIN
SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (bank est utilis par account)
Nom de la contrainte: fki_account_bank_rd_bank_id_id')   WHERE NEW.rd_bank_id!=0 AND
NEW.rd_bank_id=''' AND (SELECT id FROM bank WHERE id = NEW.rd_bank_id) IS NULL; END;
CREATE TRIGGER fkdc_bank_account_id_rd_bank_id BEFORE DELETE ON bank FOR EACH ROW BEGIN
DELETE FROM account WHERE account.rd_bank_id = OLD.id; END;
CREATE TRIGGER fki_budget_category_rc_category_id_id BEFORE INSERT ON budget FOR EACH ROW BEGIN
SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (category est utilis par budget)
Nom de la contrainte: fki_budget_category_rc_category_id_id')   WHERE NEW.rc_category_id!=0 AND
NEW.rc_category_id=''' AND (SELECT id FROM category WHERE id = NEW.rc_category_id) IS NULL; END;
CREATE TRIGGER fki_budgetrule_category_rc_category_id_id BEFORE INSERT ON budgetrule FOR EACH ROW BEGIN
SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (category est utilis par budgetrule)
Nom de la contrainte: fki_budgetrule_category_rc_category_id_id')   WHERE NEW.rc_category_id!=0 AND
NEW.rc_category_id=''' AND (SELECT id FROM category WHERE id = NEW.rc_category_id) IS NULL; END;
CREATE TRIGGER fkd_budget_category_rc_category_id_id BEFORE DELETE ON category FOR EACH ROW BEGIN
SELECT RAISE(ABORT, 'Impossible de dtruire un objet (category est utilis par budget)
Nom de la contrainte: fkd_budget_category_rc_category_id_id')     WHERE (SELECT rc_category_id FROM
budget WHERE rc_category_id = OLD.id) IS NOT NULL; END;
CREATE TRIGGER fki_budgetrule_category_rc_category_id_id BEFORE INSERT ON budgetrule FOR EACH ROW BEGIN
SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (category est utilis par budgetrule)
Nom de la contrainte: fki_budgetrule_category_rc_category_id_id')   WHERE NEW.rc_category_id!=0 AND
NEW.rc_category_id=''' AND (SELECT id FROM category WHERE id = NEW.rc_category_id) IS NULL; END;
CREATE TRIGGER fki_budgetrule_category_rc_category_id_id BEFORE INSERT ON budgetrule FOR EACH ROW BEGIN
SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (category est utilis par budgetrule)
Nom de la contrainte: fki_budgetrule_category_rc_category_id_id')   WHERE NEW.rc_category_id!=0 AND
NEW.rc_category_id=''' AND (SELECT id FROM category WHERE id = NEW.rc_category_id) IS NULL; END;
CREATE TRIGGER fku_budgetrule_category_rc_category_id_id BEFORE UPDATE ON budgetrule FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (category est utilis par budgetrule) Nom de la contrainte: fku_budgetrule_category_rc_category_id_id') WHERE NEW.rc_category_id!=0 AND NEW.rc_category_id!="" AND (SELECT id FROM category WHERE id = NEW.rc_category_id) IS NULL; END;
CREATE TRIGGER fkd_budgetrule_category_rc_category_id_id BEFORE DELETE ON category FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de dtruire un objet (category est utilis par budgetrule) Nom de la contrainte: fkd_budgetrule_category_rc_category_id_id') WHERE (SELECT rc_category_id FROM budgetrule WHERE rc_category_id = OLD.id) IS NOT NULL; END;
CREATE TRIGGER fki_budgetrule_category_rc_category_id_target_id BEFORE INSERT ON budgetrule FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d''ajouter un objet (category est utilis par budgetrule) Nom de la contrainte: fki_budgetrule_category_rc_category_id_target_id') WHERE NEW.rc_category_id_target!=0 AND NEW.rc_category_id_target!="" AND (SELECT id FROM category WHERE id = NEW.rc_category_id_target) IS NULL; END;
CREATE TRIGGER fku_budgetrule_category_rc_category_id_target_id BEFORE UPDATE ON budgetrule FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (category est utilis par budgetrule) Nom de la contrainte: fku_budgetrule_category_rc_category_id_target_id') WHERE NEW.rc_category_id_target!=0 AND NEW.rc_category_id_target!="" AND (SELECT id FROM category WHERE id = NEW.rc_category_id_target) IS NULL; END;
CREATE TRIGGER fkd_budgetrule_category_rc_category_id_target_id BEFORE DELETE ON category FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de dtruire un objet (category est utilis par budgetrule) Nom de la contrainte: fkd_budgetrule_category_rc_category_id_target_id') WHERE (SELECT rc_category_id_target FROM budgetrule WHERE rc_category_id_target = OLD.id) IS NOT NULL; END;
CREATE TRIGGER fki_category_category_rd_category_id_id BEFORE INSERT ON category FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d''ajouter un objet (category est utilis par category) Nom de la contrainte: fki_category_category_rd_category_id_id') WHERE NEW.rd_category_id!=0 AND NEW.rd_category_id!="" AND (SELECT id FROM category WHERE id = NEW.rd_category_id) IS NULL; END;
CREATE TRIGGER fku_category_category_rd_category_id_id BEFORE UPDATE ON category FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (category est utilis par category) Nom de la contrainte: fku_category_category_rd_category_id_id') WHERE NEW.rd_category_id!=0 AND NEW.rd_category_id!="" AND (SELECT id FROM category WHERE id = NEW.rd_category_id) IS NULL; END;
CREATE TRIGGER fkdc_category_category_id_rd_category_id BEFORE DELETE ON category FOR EACH ROW BEGIN DELETE FROM category WHERE category.rd_category_id = OLD.id; END;
CREATE TRIGGER fki_doctransactionitem_doctransaction_rd_doctransaction_id_id BEFORE INSERT ON doctransactionitem FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d''ajouter un objet (doctransaction est utilis par doctransactionitem) Nom de la contrainte: fki_doctransactionitem_doctransaction_rd_doctransaction_id_id') WHERE NEW.rd_doctransaction_id!=0 AND NEW.rd_doctransaction_id!="" AND (SELECT id FROM doctransaction WHERE id = NEW.rd_doctransaction_id) IS NULL; END;
CREATE TRIGGER fku_doctransactionitem_doctransaction_rd_doctransaction_id_id BEFORE UPDATE ON doctransactionitem FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (doctransaction est utilis par doctransactionitem) Nom de la contrainte: fku_doctransactionitem_doctransaction_rd_doctransaction_id_id') WHERE NEW.rd_doctransaction_id!=0 AND NEW.rd_doctransaction_id!="" AND (SELECT id FROM doctransaction WHERE id = NEW.rd_doctransaction_id) IS NULL; END;
CREATE TRIGGER fkdc_doctransactionitem_doctransaction_id_rd_doctransaction_id BEFORE DELETE ON doctransactionitem FOR EACH ROW BEGIN DELETE FROM doctransactionitem WHERE
doctransactionitem.rd_doctransaction_id = OLD.id; END;
CREATE TRIGGER fki_doctransactionmsg_doctransaction_rd_doctransaction_id_id BEFORE INSERT ON doctransactionmsg FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (doctransaction est utilis par doctransactionmsg)
Nom de la contrainte: fki_doctransactionmsg_doctransaction_rd_doctransaction_id_id') WHERE NEW.rd_doctransaction_id!=0 AND NEW.rd_doctransaction_id!='' AND (SELECT id FROM doctransaction WHERE id = NEW.rd_doctransaction_id) IS NULL; END;
CREATE TRIGGER fkdc_doctransaction_doctransactionmsg_id_rd_doctransaction_id BEFORE DELETE ON doctransactionmsg FOR EACH ROW BEGIN DELETE FROM doctransactionmsg WHERE doctransactionmsg.rd_doctransaction_id = OLD.id; END;
CREATE TRIGGER fki_interest_account_rd_account_id_id BEFORE INSERT ON interest FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (account est utilis par interest)
Nom de la contrainte: fki_interest_account_rd_account_id_id') WHERE NEW.rd_account_id!=0 AND NEW.rd_account_id!='' AND (SELECT id FROM account WHERE id = NEW.rd_account_id) IS NULL; END;
CREATE TRIGGER fku_interest_account_rd_account_id_id BEFORE UPDATE ON interest FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (account est utilis par interest)
Nom de la contrainte: fku_interest_account_rd_account_id_id') WHERE NEW.rd_account_id!=0 AND NEW.rd_account_id!='' AND (SELECT id FROM account WHERE id = NEW.rd_account_id) IS NULL; END;
CREATE TRIGGER fkdc_account_interest_id_rd_account_id BEFORE DELETE ON account FOR EACH ROW BEGIN DELETE FROM interest WHERE interest.rd_account_id = OLD.id; END;
CREATE TRIGGER fki_operation_account_rd_account_id_id BEFORE INSERT ON operation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (account est utilis par operation)
Nom de la contrainte: fki_operation_account_rd_account_id_id') WHERE NEW.rd_account_id!=0 AND NEW.rd_account_id!='' AND (SELECT id FROM account WHERE id = NEW.rd_account_id) IS NULL; END;
CREATE TRIGGER fku_operation_account_rd_account_id_id BEFORE UPDATE ON operation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (account est utilis par operation)
Nom de la contrainte: fku_operation_account_rd_account_id_id') WHERE NEW.rd_account_id!=0 AND NEW.rd_account_id!='' AND (SELECT id FROM account WHERE id = NEW.rd_account_id) IS NULL; END;
CREATE TRIGGER fkdc_account_operation_id_rd_account_id BEFORE DELETE ON account FOR EACH ROW BEGIN DELETE FROM operation WHERE operation.rd_account_id = OLD.id; END;
CREATE TRIGGER fki_operation_payee_r_payee_id_id BEFORE INSERT ON operation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (payee est utilis par operation)
Nom de la contrainte: fki_operation_payee_r_payee_id_id') WHERE NEW.rd_payee_id!=0 AND NEW.rd_payee_id!='' AND (SELECT id FROM payee WHERE id = NEW.rd_payee_id) IS NULL; END;
CREATE TRIGGER fku_operation_payee_r_payee_id_id BEFORE UPDATE ON operation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (payee est utilis par operation)
Nom de la contrainte: fku_operation_payee_r_payee_id_id') WHERE NEW.rd_payee_id!=0 AND NEW.rd_payee_id!='' AND (SELECT id FROM payee WHERE id = NEW.rd_payee_id) IS NULL; END;
CREATE TRIGGER fkdc_operation_payee_id_r_payee_id BEFORE DELETE ON payee FOR EACH ROW BEGIN DELETE FROM operation WHERE operation.rd_payee_id = OLD.id; END;
CREATE TRIGGER fki_operation_payee_payee_r_payee_id_id BEFORE INSERT ON payee FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (payee est utilis par payee)
Nom de la contrainte: fki_operation_payee_payee_r_payee_id_id') WHERE NEW.rd_payee_id!=0 AND NEW.rd_payee_id!='' AND (SELECT id FROM payee WHERE id = NEW.rd_payee_id) IS NULL; END;
CREATE TRIGGER fku_operation_payee_payee_r_payee_id_id BEFORE UPDATE ON payee FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (payee est utilis par payee)
Nom de la contrainte: fku_operation_payee_payee_r_payee_id_id') WHERE NEW.rd_payee_id!=0 AND NEW.rd_payee_id!='' AND (SELECT id FROM payee WHERE id = NEW.rd_payee_id) IS NULL; END;
CREATE TRIGGER fkdc_payee_payee_payee_id_r_payee_id BEFORE DELETE ON payee FOR EACH ROW BEGIN DELETE FROM payee WHERE payee.rd_payee_id = OLD.id; END;
CREATE TRIGGER fki_operation_payee_payee_r_payee_id_id BEFORE INSERT ON payee FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (payee est utilis par payee)
Nom de la contrainte: fki_operation_payee_payee_r_payee_id_id') WHERE NEW.rd_payee_id!=0 AND NEW.rd_payee_id!='' AND (SELECT id FROM payee WHERE id = NEW.rd_payee_id) IS NULL; END;
CREATE TRIGGER fku_operation_payee_payee_r_payee_id_id BEFORE UPDATE ON payee FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (payee est utilis par payee)
Nom de la contrainte: fku_operation_payee_payee_r_payee_id_id') WHERE NEW.rd_payee_id!=0 AND NEW.rd_payee_id!='' AND (SELECT id FROM payee WHERE id = NEW.rd_payee_id) IS NULL; END;
CREATE TRIGGER fkdc_payee_payee_payee_payee_id_r_payee_id BEFORE DELETE ON payee FOR EACH ROW BEGIN DELETE FROM payee WHERE payee.rd_payee_id = OLD.id; END;
CREATE TRIGGER fki_operation_payee_payee_r_payee_id_id BEFORE INSERT ON payee FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (payee est utilis par payee)
Nom de la contrainte: fki_operation_payee_payee_r_payee_id_id') WHERE NEW.rd_payee_id!=0 AND NEW.rd_payee_id!='' AND (SELECT id FROM payee WHERE id = NEW.rd_payee_id) IS NULL; END;
CREATE TRIGGER fku_operation_payee_payee_r_payee_id_id BEFORE UPDATE ON payee FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (payee est utilis par payee)
Nom de la contrainte: fku_operation_payee_payee_r_payee_id_id') WHERE NEW.rd_payee_id!=0 AND NEW.rd_payee_id!='' AND (SELECT id FROM payee WHERE id = NEW.rd_payee_id) IS NULL; END;
CREATE TRIGGER fkdc_payee_payee_payee_payee_payee_id_r_payee_id BEFORE DELETE ON payee FOR EACH ROW BEGIN DELETE FROM payee WHERE payee.rd_payee_id = OLD.id; END;
CREATE TRIGGER fki_operation_payee_payee_payee_r_payee_id_id BEFORE INSERT ON payee FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (payee est utilis par payee)
Nom de la contrainte: fki_operation_payee_payee_payee_r_payee_id_id') WHERE NEW.rd_payee_id!=0 AND NEW.rd_payee_id!='' AND (SELECT id FROM payee WHERE id = NEW.rd_payee_id) IS NULL; END;
CREATE TRIGGER fku_operation_payee_payee_payee_r_payee_id_id BEFORE UPDATE ON payee FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (payee est utilis par payee)
Nom de la contrainte: fku_operation_payee_payee_payee_r_payee_id_id') WHERE NEW.rd_payee_id!=0 AND NEW.rd_payee_id!='' AND (SELECT id FROM payee WHERE id = NEW.rd_payee_id) IS NULL; END;
CREATE TRIGGER fkdc_payee_payee_payee_payee_payee_payee_id_r_payee_id BEFORE DELETE ON payee FOR EACH ROW BEGIN DELETE FROM payee WHERE payee.rd_payee_id = OLD.id; END;
CREATE TRIGGER fki_operation_payee_payee_payee_payee_r_payee_id_id BEFORE INSERT ON payee FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (payee est utilis par payee)
Nom de la contrainte: fki_operation_payee_payee_payee_payee_r_payee_id_id') WHERE NEW.rd_payee_id!=0 AND NEW.rd_payee_id!='' AND (SELECT id FROM payee WHERE id = NEW.rd_payee_id) IS NULL; END;
CREATE TRIGGER fku_operation_payee_payee_payee_payee_r_payee_id_id BEFORE UPDATE ON payee FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (payee est utilis par payee)
Nom de la contrainte: fku_operation_payee_payee_payee_payee_r_payee_id_id') WHERE NEW.rd_payee_id!=0 AND NEW.rd_payee_id!='' AND (SELECT id FROM payee WHERE id = NEW.rd_payee_id) IS NULL; END;
CREATE TRIGGER fkdc_payee_payee_payee_payee_payee_payee_payee_id_r_payee_id BEFORE DELETE ON payee FOR EACH ROW BEGIN DELETE FROM payee WHERE payee.rd_payee_id = OLD.id; END;
Nom de la contrainte: fki_operation_payee_r_payee_id_id') WHERE NEW.r_payee_id!=0 AND NEW.r_payee_id='" AND (SELECT id FROM payee WHERE id = NEW.r_payee_id) IS NULL; END;
CREATE TRIGGER fku_operation_payee_r_payee_id_id BEFORE UPDATE ON operation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (payee est utilisé par operation)
Nom de la contrainte: fku_operation_payee_r_payee_id_id') WHERE NEW.r_payee_id!=0 AND NEW.r_payee_id='" AND (SELECT id FROM payee WHERE id = NEW.r_payee_id) IS NULL; END;
CREATE TRIGGER fkd_operation_payee_r_payee_id_id BEFORE DELETE ON payee FOR EACH ROW BEGIN UPDATE operation SET r_payee_id=0 WHERE r_payee_id=OLD.id; END;
CREATE TRIGGER fki_operation_unit_rc_unit_id_id BEFORE INSERT ON operation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (unit est utilisé par operation)
Nom de la contrainte: fki_operation_unit_rc_unit_id_id') WHERE NEW.rc_unit_id!=0 AND NEW.rc_unit_id='" AND (SELECT id FROM unit WHERE id = NEW.rc_unit_id) IS NULL; END;
CREATE TRIGGER fku_operation_unit_rc_unit_id_id BEFORE UPDATE ON operation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (unit est utilisé par operation)
Nom de la contrainte: fku_operation_unit_rc_unit_id_id') WHERE NEW.rc_unit_id!=0 AND NEW.rc_unit_id='" AND (SELECT id FROM unit WHERE id = NEW.rc_unit_id) IS NULL; END;
CREATE TRIGGER fkd_operation_unit_rc_unit_id_id BEFORE DELETE ON unit FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de dtruire un objet (unit est utilisé par operation)
WHERE (SELECT rc_unit_id FROM operation WHERE rc_unit_id = OLD.id) IS NOT NULL; END;
CREATE TRIGGER fki_operation_recurrentoperation_r_recurrentoperation_id_id BEFORE INSERT ON recurrentoperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (recurrentoperation est utilisé par operation)
Nom de la contrainte: fki_operation_recurrentoperation_r_recurrentoperation_id_id') WHERE NEW.r_recurrentoperation_id!=0 AND NEW.r_recurrentoperation_id='" AND (SELECT id FROM recurrentoperation WHERE id = NEW.r_recurrentoperation_id) IS NULL; END;
CREATE TRIGGER fku_operation_recurrentoperation_r_recurrentoperation_id_id BEFORE UPDATE ON recurrentoperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (recurrentoperation est utilisé par operation)
Nom de la contrainte: fku_operation_recurrentoperation_r_recurrentoperation_id_id') WHERE NEW.r_recurrentoperation_id!=0 AND NEW.r_recurrentoperation_id='" AND (SELECT id FROM recurrentoperation WHERE id = NEW.r_recurrentoperation_id) IS NULL; END;
CREATE TRIGGER fkd_operation_recurrentoperation_r_recurrentoperation_id_id BEFORE DELETE ON recurrentoperation FOR EACH ROW BEGIN UPDATE operation SET r_recurrentoperation_id=0 WHERE r_recurrentoperation_id=OLD.id; END;
CREATE TRIGGER fki_operationbalance_operation_r_operation_id_id BEFORE INSERT ON operationbalance FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (operation est utilisé par operationbalance)
Nom de la contrainte: fki_operationbalance_operation_r_operation_id_id') WHERE NEW.r_operation_id!=0 AND NEW.r_operation_id='" AND (SELECT id FROM operation WHERE id = NEW.r_operation_id) IS NULL; END;
CREATE TRIGGER fku_operationbalance_operation_r_operation_id_id BEFORE UPDATE ON operationbalance FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (operation est utilisé par operationbalance)
Nom de la contrainte: fku_operationbalance_operation_r_operation_id_id') WHERE NEW.r_operation_id!=0 AND NEW.r_operation_id='" AND (SELECT id FROM operation WHERE id = NEW.r_operation_id) IS NULL; END;
CREATE TRIGGER fkd_operationbalance_operation_r_operation_id_id BEFORE DELETE ON operationbalance FOR EACH ROW BEGIN UPDATE operationbalance SET r_operation_id=0 WHERE r_operation_id=OLD.id; END;
CREATE TRIGGER fki_recurrentoperation_operation_rd_operation_id_id BEFORE INSERT ON recurrentoperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (operation est utilis par recurrentoperation)') WHERE NEW.rd_operation_id != 0 AND NEW.rd_operation_id != '' AND (SELECT id FROM operation WHERE id = NEW.rd_operation_id) IS NULL; END;

CREATE TRIGGER fku_recurrentoperation_operation_rd_operation_id_id BEFORE UPDATE ON recurrentoperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (operation est utilis par recurrentoperation)') WHERE NEW.rd_operation_id != 0 AND NEW.rd_operation_id != '' AND (SELECT id FROM operation WHERE id = NEW.rd_operation_id) IS NULL; END;

CREATE TRIGGER fkdc_operation_recurrentoperation_id_rd_operation_id BEFORE DELETE ON operation FOR EACH ROW BEGIN DELETE FROM recurrentoperation WHERE recurrentoperation.rd_operation_id = OLD.id; END;

CREATE TRIGGER fki_suboperation_operation_rd_operation_id_id BEFORE INSERT ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (operation est utilis par suboperation)') WHERE NEW.rd_operation_id != 0 AND NEW.rd_operation_id != '' AND (SELECT id FROM operation WHERE id = NEW.rd_operation_id) IS NULL; END;

CREATE TRIGGER fku_suboperation_operation_rd_operation_id_id BEFORE UPDATE ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (operation est utilis par suboperation)') WHERE NEW.rd_operation_id != 0 AND NEW.rd_operation_id != '' AND (SELECT id FROM operation WHERE id = NEW.rd_operation_id) IS NULL; END;

CREATE TRIGGER fkdc_operation_suboperation_id_rd_operation_id BEFORE DELETE ON operation FOR EACH ROW BEGIN DELETE FROM suboperation WHERE suboperation.rd_operation_id = OLD.id; END;

CREATE TRIGGER fki_suboperation_category_r_category_id_id BEFORE INSERT ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (category est utilis par suboperation)') WHERE NEW.r_category_id != 0 AND NEW.r_category_id != '' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;

CREATE TRIGGER fku_suboperation_category_r_category_id_id BEFORE UPDATE ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (category est utilis par suboperation)') WHERE NEW.r_category_id != 0 AND NEW.r_category_id != '' AND (SELECT id FROM category WHERE id = NEW.r_category_id) IS NULL; END;

CREATE TRIGGER fkd_suboperation_category_r_category_id_id BEFORE DELETE ON category FOR EACH ROW BEGIN UPDATE suboperation SET r_category_id = 0 WHERE r_category_id = OLD.id; END;

CREATE TRIGGER fki_suboperation_refund_r_refund_id_id BEFORE INSERT ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (refund est utilis par suboperation)') WHERE NEW.r_refund_id != 0 AND NEW.r_refund_id != '' AND (SELECT id FROM refund WHERE id = NEW.r_refund_id) IS NULL; END;

CREATE TRIGGER fku_suboperation_refund_r_refund_id_id BEFORE UPDATE ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (refund est utilis par suboperation)') WHERE NEW.r_refund_id != 0 AND NEW.r_refund_id != '' AND (SELECT id FROM refund WHERE id = NEW.r_refund_id) IS NULL; END;

CREATE TRIGGER fkdc_suboperation_refund_id_r_refund_id_id BEFORE DELETE ON refund FOR EACH ROW BEGIN DELETE FROM suboperation WHERE suboperation.r_refund_id = OLD.id; END;

CREATE TRIGGER fki_suboperation_refund_r_refund_id_id BEFORE INSERT ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible d’ajouter un objet (refund est utilis par suboperation)') WHERE NEW.r_refund_id != 0 AND NEW.r_refund_id != '' AND (SELECT id FROM refund WHERE id = NEW.r_refund_id) IS NULL; END;

CREATE TRIGGER fku_suboperation_refund_r_refund_id_id BEFORE UPDATE ON suboperation FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (refund est utilis par suboperation)') WHERE NEW.r_refund_id != 0 AND NEW.r_refund_id != '' AND (SELECT id FROM refund WHERE id = NEW.r_refund_id) IS NULL; END;
CREATE TRIGGER fkd Carousel不妨于r_refund_id!=0 AND (SELECT id FROM refund WHERE id = NEW.r_refund_id) IS NULL; END;
CREATE TRIGGER fki_unit_unit_rd_unit_id BEFORE DELETE ON unit FOR EACH ROW BEGIN UPDATE suboperation SET r_refund_id=0 WHERE r_refund_id=OLD.id; END;
CREATE TRIGGER fku_unit_unit_rd_unit_id BEFORE UPDATE ON unit FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (unit est utilisé par unit)') WHERE NEW.rd_unit_id!=0 AND NEW.rd_unit_id!="" AND (SELECT id FROM unit WHERE id = NEW.rd_unit_id) IS NULL; END;
CREATE TRIGGER fkd_unit_unitvalue Rd_unit_id BEFORE DELETE ON unitvalue FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de modifier un objet (unit est utilisé par unitvalue)') WHERE NEW.rd_unit_id!=0 AND NEW.rd_unit_id!="" AND (SELECT id FROM unit WHERE id = NEW.rd_unit_id) IS NULL; END;
CREATE TRIGGER fkdc unit_unitvalue Rd_unit_id BEFORE DELETE ON unitvalue FOR EACH ROW BEGIN DELETE FROM unitvalue WHERE unitvalue.rd_unit_id = OLD.id; END;
CREATE TRIGGER fkd_vm_budget_tmp_category rc_category_id BEFORE DELETE ON category FOR EACH ROW BEGIN SELECT RAISE(ABORT, 'Impossible de dtruire un objet (category est utilis par vm_budget_tmp)') WHERE (SELECT rc_category_id FROM vm_budget_tmp WHERE rc_category_id = OLD.id) IS NOT NULL; END;
CREATE TRIGGER fkdc_category_vm_category_display_tmp_id BEFORE DELETE ON category FOR EACH ROW BEGIN DELETE FROM vm_category_display_tmp WHERE vm_category_display_tmp.rd_category_id = OLD.id; END;
CREATE VIEW v_unit_displayname AS SELECT *, t_name||' ('||t_symbol||')' AS t_displayname FROM unit;
CREATE VIEW v_unit_tmp1 AS SELECT *,(SELECT count(*) FROM unitvalue s WHERE s.rd_unit_id=unit.id) AS i_NBVALUES, (CASE WHEN unit.rd_unit_id=0 THEN "" ELSE (SELECT (CASE WHEN s.t_symbol!='' THEN s.t_symbol ELSE s.t_name END) FROM unit s WHERE s.id=unit.rd_unit_id) END) AS t_UNIT,(CASE unit.t_type WHEN '1' THEN 'Monnaie principale' WHEN '2' THEN 'Monnaie secondaire' WHEN 'C' THEN 'Monnaie' WHEN 'S' THEN 'Action' WHEN 'I' THEN 'Indice' ELSE 'Objet' END) AS t_TYPENLS, (SELECT MIN(s.d_date) FROM  unitvalue s WHERE s.rd_unit_id=unit.id) AS d_MINDATE, (SELECT MAX(s.d_date) FROM  unitvalue s WHERE s.rd_unit_id=unit.id) AS d_MAXDATE FROM unit;
CREATE VIEW v_unit_tmp2 AS SELECT *,CASE WHEN v_unit_tmp1.t_type='1' THEN 1 ELSE IFNULL((SELECT s.f_quantity FROM unitvalue s WHERE s.rd_unit_id=v_unit_tmp1.id AND s.d_date=v_unit_tmp1.d_MAXDATE),1) END AS f_LASTVALUE FROM v_unit_tmp1;
CREATE VIEW v_unit AS SELECT v_unit_tmp2 AS SELECT * CASE WHEN v_unit_tmp1.t_type='1' THEN 1 ELSE IFNULL((SELECT s.f_quantity FROM unitvalue s WHERE s.rd_unit_id=v_unit_tmp1.id AND s.d_date=v_unit_tmp1.d_MAXDATE),1) END AS f_LASTVALUE FROM v_unit_tmp1;
CREATE VIEW v_unitvalue_displayname AS SELECT *, (SELECT t_displayname FROM t_displayname WHERE unitvalue.rd_unit_id=v_unit_displayname.id) || STRFTIME('%d/%m/%Y',d_date) AS t_displayname FROM unitvalue;
CREATE VIEW v_unitvalue AS SELECT * FROM unitvalue;
CREATE VIEW v_suboperation AS SELECT * FROM suboperation;
CREATE VIEW v_operation_numbers AS SELECT DISTINCT i_number, rd_account_id FROM operation;
CREATE VIEW v_operation_next_numbers AS SELECT T1.i_number+1 AS i_number FROM v_operation_numbers AS T1 LEFT OUTER JOIN v_operation_numbers T2 ON T2.rd_account_id=T1.rd_account_id AND T2.i_number=T1.i_number+1 WHERE T1.i_number!=0 AND (T2.i_number IS NULL) ORDER BY T1.i_number;
CREATE VIEW v_operation_tmp1 AS SELECT *, (SELECT t_name FROM payee s WHERE s.id=operation.r_payee_id) AS t_PAYEE, (SELECT TOTAL(s.f_value) FROM suboperation s WHERE s.rd_operation_id=operation.ID) AS f_QUANTITY, (SELECT count(*) FROM suboperation s WHERE s.rd_operation_id=operation.ID) AS i_NBSUBCATEGORY FROM operation;
CREATE VIEW v_operation AS SELECT *, (SELECT s.id FROM suboperation s WHERE s.rd_operation_id=v_operation_tmp1.id AND ABS(s.f_value)=(SELECT MAX(ABS(s2.f_value)) FROM suboperation s2 WHERE s2.rd_operation_id=v_operation_tmp1.id)) AS i_MOSTIMPSUBOP, (SELECT s.f_CURRENTAMOUNT FROM unit s WHERE s.id=v_operation_tmp1.rc_unit_id)*v_operation_tmp1.f_QUANTITY AS f_CURRENTAMOUNT, (CASE WHEN v_operation_tmp1.i_group_id<>0 AND EXISTS (SELECT 1 FROM account a WHERE v_operation_tmp1.rd_account_id=a.id AND a.t_type<>'L') AND EXISTS (SELECT 1 FROM v_operation_tmp1 op2, account a WHERE op2.i_group_id=v_operation_tmp1.i_group_id AND op2.rd_account_id=a.id AND a.t_type<>'L' AND op2.rc_unit_id=v_operation_tmp1.rc_unit_id AND op2.f_QUANTITY=v_operation_tmp1.f_QUANTITY) THEN 'Y' ELSE 'N' END) AS t_TRANSFER FROM v_operation_tmp1;
CREATE VIEW v_operation_displayname AS SELECT *, STRFTIME('%d/%m/%Y',d_date)||' '||IFNULL(t_PAYEE,'')||' '||v_operation.f_CURRENTAMOUNT||' '||(SELECT (CASE WHEN s.t_symbol!='' THEN s.t_symbol ELSE s.t_name END) FROM unit s WHERE s.id=v_operation.rc_unit_id) AS t_displayname FROM v_operation;
CREATE VIEW v_operation_delete AS SELECT *, (CASE WHEN t_status='Y' THEN 'Vous n’êtes pas autorisé à supprimer cette opération car en attente de confirmation' END) t_delete_message FROM operation;
CREATE VIEW v_account AS SELECT *, (SELECT MAX(s.d_date) FROM interest s WHERE s.rd_account_id=account.id) AS d_MAXDATE, (SELECT TOTAL(s.f_CURRENTAMOUNT) FROM v_operation s WHERE s.rd_account_id=account.id AND s.t_template='N') AS f_CURRENTAMOUNT FROM account;
CREATE VIEW v_account_delete AS SELECT *, (CASE WHEN EXISTS (SELECT 1 FROM operation WHERE rd_account_id=account.id AND d_date<>'0000-00-00' AND t_template='N' AND t_status='Y') THEN 'Vous n’êtes pas autorisé à supprimer ce compte car il contient des opérations en attente de confirmation' END) t_delete_message FROM account;
CREATE VIEW v_bank_displayname AS SELECT *, t_name AS t_displayname FROM bank;
CREATE VIEW v_account_displayname AS SELECT *, (SELECT t_displayname FROM v_bank_displayname WHERE account.rd_bank_id=v_bank_displayname.id)||'-'||t_name AS t_displayname FROM account;
CREATE VIEW v_bank AS SELECT *, (SELECT TOTAL(s.f_CURRENTAMOUNT) FROM v_account s WHERE s.rd_bank_id=bank.id) AS f_CURRENTAMOUNT FROM bank;
CREATE VIEW v_category_displayname AS SELECT *, t_fullname AS t_displayname FROM category;
CREATE VIEW v_category AS SELECT * FROM category;
CREATE VIEW v_recurrentoperation AS SELECT *, i_period_increment||' '||(CASE t_period_unit WHEN 'Y' THEN 'annees' WHEN 'M' THEN 'mois' WHEN 'W' THEN 'semaines' ELSE 'jour(s)' END) AS t_PERIODNLS FROM recurrentoperation;
CREATE VIEW v_recurrentoperation_displayname AS SELECT *, STRFTIME('%d/%m/%Y',d_date)||' '||SUBSTR((SELECT t_displayname FROM v_operation_displayname WHERE v_operation_displayname.id=v_recurrentoperation.rd_operation_id), 11) AS t_displayname FROM v_recurrentoperation;
CREATE VIEW v_unitvalue_display AS SELECT *, IFNULL((SELECT (CASE WHEN s.t_symbol!='' THEN s.t_symbol ELSE s.t_name END) FROM unit s WHERE s.id=v_unitvalue.rc_unit_id) AS t_SYMBOL, (SELECT s.f_CURRENTAMOUNT FROM unitvalue s WHERE s.id=v_unitvalue.id)*v_unitvalue.f_QUANTITY AS f_CURRENTAMOUNT, (CASE WHEN v_unitvalue.i_number<>0 AND EXISTS (SELECT 1 FROM suboperation s WHERE s.rd_operation_id=v_unitvalue.id AND s.f_value=(SELECT MAX(s2.f_value) FROM suboperation s2 WHERE s2.rd_operation_id=v_unitvalue.id)) THEN 'Y' ELSE 'N' END) AS t_TRANSFER FROM v_unitvalue;
CREATE VIEW v_suboperation_display AS SELECT *, IFNULL((SELECT s.t_fullname FROM category s WHERE s.id=v_suboperation.r_category_id), '') AS t_CATEGORY, IFNULL((SELECT s.t_name FROM refund s WHERE s.id=v_suboperation.r_refund_id), '') AS t_REFUND, (CASE WHEN v_suboperation.f_value>=0 THEN v_suboperation.f_value ELSE 0 END) AS f_VALUE_INCOME, (CASE WHEN v_suboperation.f_value<=0 THEN v_suboperation.f_value ELSE 0 END) AS f_VALUE_EXPENSE FROM v_suboperation;

CREATE VIEW v_suboperation_displayname AS SELECT *, t_CATEGORY||' : '||f_value AS t_displayname FROM v_suboperation_display;

CREATE VIEW v_operation_display_all AS SELECT *, (SELECT s.t_name FROM account s WHERE s.id=v_operation.rd_account_id) AS t_ACCOUNT, (SELECT (CASE WHEN s.t_symbol!='' THEN s.t_symbol ELSE s.t_name END) FROM unit s WHERE s.id=v_operation.rc_unit_id) AS t_UNIT, (SELECT s.t_CATEGORY FROM v_suboperation_display s WHERE s.id=v_operation.i_MOSTIMPSUBOP) AS t_CATEGORY, (SELECT s.t_REFUND FROM v_suboperation_display s WHERE s.id=v_operation.i_MOSTIMPSUBOP) AS t_REFUND, (CASE WHEN v_operation.f_QUANTITY<0 THEN '-' WHEN v_operation.f_QUANTITY=0 THEN '' ELSE '+' END) AS t_TYPEEXPENSE, (CASE WHEN v_operation.f_QUANTITY<=0 THEN 'Dpense' ELSE 'Revenu' END) AS t_TYPEEXPENSENLS, STRFTIME('%Y-%m',v_operation.d_date) AS d_DATEMONTH, STRFTIME('%Y',v_operation.d_date) AS d_DATEYEAR, STRFTIME('%Y-%m',v_operation.d_date) AS d_DATEWEEK, STRFTIME('%Y-%m',v_operation.d_date) AS d_DATEMONTH, STRFTIME('%Y',v_operation.d_date)||'-Q'||(CASE WHEN STRFTIME('%m',v_operation.d_date)<='03' THEN '1' WHEN STRFTIME('%m',v_operation.d_date)<='06' THEN '2' WHEN STRFTIME('%m',v_operation.d_date)<='09' THEN '3' ELSE '4' END) AS d_DATEQUARTER, STRFTIME('%Y',v_operation.d_date)||'-S'||(CASE WHEN STRFTIME('%m',v_operation.d_date)<='06' THEN '1' ELSE '2' END) AS d_DATESEMESTER, STRFTIME('%Y',v_operation.d_date) AS d_DATEYEAR, (SELECT count(*) FROM v_recurrentoperation s WHERE s.rd_operation_id=v_operation.id) AS i_NBRECURRENT, (CASE WHEN v_operation.f_QUANTITY>=0 THEN v_operation.f_QUANTITY ELSE 0 END) AS f_QUANTITY_INCOME, (CASE WHEN v_operation.f_QUANTITY<=0 THEN v_operation.f_QUANTITY ELSE 0 END) AS f_QUANTITY_EXPENSE, (SELECT o2.f_balance FROM operationbalance o2 WHERE o2.r_operation_id=v_operation.id) AS f_BALANCE, (CASE WHEN v_operation.f_QUANTITY>=0 THEN v_operation.f_CURRENTAMOUNT ELSE 0 END) AS f_CURRENTAMOUNT_INCOME, (CASE WHEN v_operation.f_QUANTITY<=0 THEN v_operation.f_CURRENTAMOUNT ELSE 0 END) AS f_CURRENTAMOUNT_EXPENSE FROM v_operation;

CREATE VIEW v_operation_template_display AS SELECT * FROM v_operation_display_all WHERE t_template='Y';

CREATE VIEW v_operation_display AS SELECT * FROM v_operation_display_all WHERE d_date!='0000-00-00' AND t_template='N';

CREATE VIEW v_unit_display AS SELECT *, (SELECT TOTAL(o.f_QUANTITY) FROM v_operation_display o WHERE o.rc_unit_id=v_unit.id) AS f_QUANTITYOWNED FROM v_unit;

CREATE VIEW v_account_display AS SELECT (CASE t_type WHEN 'C' THEN 'Courant' WHEN 'D' THEN 'Carte de crédit' WHEN 'A' THEN 'Actif' WHEN 'I' THEN 'Investissement' WHEN 'W' THEN 'Portefeuille' WHEN 'L' THEN 'P't' WHEN 'O' THEN 'Autre' END) AS t_TYPENLS, bank.t_name AS t_BANK, bank.t_bank_number AS t_BANK_NUMBER, bank.t_icon AS t_ICON, v_account.*,(v_account.f_CURRENTAMOUNT/(SELECT u.f_CURRENTAMOUNT FROM v_unit u, operation s WHERE u.id=s.rc_unit_id AND s.rd_account_id=v_account.id AND s.d_date='0000-00-00')) AS f_QUANTITY, (SELECT (CASE WHEN u.t_symbol!='' THEN u.t_symbol ELSE u.t_name END) FROM unit u, operation s WHERE u.id=s.rc_unit_id AND s.rd_account_id=v_account.id AND s.d_date='0000-00-00') AS t_UNIT, (SELECT TOTAL(v.f_CURRENTAMOUNT) FROM v_operation s WHERE s.rd_account_id=v_account.id AND s.t_status!='N' AND s.t_template='N') AS f_CHECKED, (SELECT TOTAL(v.f_CURRENTAMOUNT) FROM v_operation s WHERE s.rd_account_id=v_account.id AND s.t_status='N' AND s.t_template='N') AS f_CURRENTAMOUNT, (SELECT COUNT(*) FROM v_recurrentoperation s WHERE s.rd_operation_id=v_operation.id) AS i_NBRECURRENT, (CASE WHEN v_operation.f_QUANTITY>=0 THEN v_operation.f_QUANTITY ELSE 0 END) AS f_QUANTITY_INCOME, (CASE WHEN v_operation.f_QUANTITY<=0 THEN v_operation.f_QUANTITY ELSE 0 END) AS f_QUANTITY_EXPENSE, (SELECT o2.f_balance FROM operationbalance o2 WHERE o2.r_operation_id=v_operation.id) AS f_BALANCE, (CASE WHEN v_operation.f_QUANTITY>=0 THEN v_operation.f_CURRENTAMOUNT ELSE 0 END) AS f_CURRENTAMOUNT_INCOME, (CASE WHEN v_operation.f_QUANTITY<=0 THEN v_operation.f_CURRENTAMOUNT ELSE 0 END) AS f_CURRENTAMOUNT_EXPENSE FROM v_operation;
v_operation s WHERE s.rd_account_id=v_account.id AND s.t_status='N' AND s.t_template='N') AS f_CONTINUE
(DELETE TOTAL(s.f_CURRENTAMOUNT) FROM v_operation s WHERE s.rd_account_id=v_account.id AND s.d_date=date('now') AND s.t_template='N') AS f_TODAYAMOUNT,
(SELECT count(*) FROM v_operation s WHERE s.rd_account_id=v_account.id) AS i_NBOPERATIONS,
IFNULL((SELECT s.f_rate FROM interest s WHERE s.rd_account_id=v_account.id AND
s.d_date=v_account.d_MAXDATE),0) AS f_RATE FROM v_account, bank WHERE
bank.id=v_account.rd_bank_id;
CREATE VIEW v_operation_consolidated AS SELECT (SELECT s.t_TYPENLS FROM v_account_display s
WHERE s.id=op.rd_account_id) AS t_ACCOUNTTYPE,(SELECT u.t_TYPENLS FROM v_unit u WHERE
u.id=op.rc_unit_id) AS t_UNITTYPE,sop.id AS i_SUBOPID, sop.r_refund_id AS r_refund_id, (CASE WHEN
sop.t_comment='' THEN op.t_comment ELSE sop.t_comment END) AS t_REALCOMMENT, sop.t_CATEGORY
AS t_REALCATEGORY, sop.t_REFUND AS t_REALREFUND, sop.r_category_id AS i_IDCATEGORY, (CASE
WHEN sop.f_value<0 THEN '-' WHEN sop.f_value=0 THEN '' ELSE '+' END) AS t_TYPEEXPENSE, (CASE
WHEN sop.f_value<0 THEN 'Dpense' WHEN sop.f_value=0 THEN ELSE 'Revenu' END) AS
t_TYPEEXPENSENLS, sop.f_value AS f_REALQUANTITY, sop.f_VALUE INCOME AS f_REALQUANTITY_EXPENSE,
(SELECT u.f_CURRENTAMOUNT FROM v_unit u WHERE u.id=op.rc_unit_id)*sop.f_value AS f_REALCURRENTAMOUNT,
(SELECT u.f_CURRENTAMOUNT FROM v_unit u WHERE u.id=op.rc_unit_id)*sop.f_VALUE INCOME AS
f_REALCURRENTAMOUNT_EXPENSE, ((SELECT
u.f_CURRENTAMOUNT FROM v_unit u WHERE u.id=op.rc_unit_id)*sop.f_value) AS
f_REALCURRENTAMOUNT, ((SELECT u.f_CURRENTAMOUNT FROM v_unit u WHERE u.id=op.rc_unit_id)*sop.f_VALUE INCOME) AS f_REALCURRENTAMOUNT_EXPENSE,
(SELECT u.f_CURRENTAMOUNT FROM v_unit u WHERE u.id=op.rc_unit_id)*sop.f_VALUE INCOME) AS
f_REALCURRENTAMOUNT_EXPENSE, op.* FROM v_operation_consolidated AS op, v_suboperation_display
AS sop WHERE op.t_template='N' AND sop.rd_operation_id=op.ID;
CREATE VIEW v_operation_prop AS SELECT p.id AS i_PROPPID, p.t_name AS i_PROPPNAME, p.t_value AS
i_PROPVALUE, op.* FROM v_operation_consolidated AS op LEFT OUTER JOIN parameters AS p ON
p.t_uuid_parent=op.id||'-operation';
CREATE VIEW v_refund_delete AS SELECT *, (CASE WHEN EXISTS(SELECT 1 FROM
v_operation_consolidated WHERE r_refund_id=refund.id AND t_status='Y') THEN 'Vous n’êtes pas autoris
détruire ce suivier car utilis par des oprations rapproches' END) t_delete_message FROM refund;
CREATE VIEW v_refund AS SELECT *, (SELECT TOTAL(o.f_REALCURRENTAMOUNT) FROM v_operation o
WHERE o.r_refund_id=refund.id AND o.t_template='N') AS f_CURRENTAMOUNT FROM refund;
CREATE VIEW v_refund_display AS SELECT * FROM v_refund;
CREATE VIEW v_refund_displayname AS SELECT *, t_name AS t_displayname FROM refund;
CREATE VIEW v_category_delete AS SELECT *, (CASE WHEN EXISTS(SELECT 1 FROM
v_operation_consolidated WHERE (t_REALCATEGORY=category.t_fullname OR t_REALCATEGORY like
category.t_fullname\%'') AND t_status='Y') THEN 'Vous n’êtes pas autoris
détruire cette catgorie car utilise par des
oprations rapproches' END) t_delete_message FROM category;
CREATE VIEW v_category_display_tmp AS SELECT *,(SELECT count(distinct(so.rd_operation_id)) FROM
operation o, suboperation so WHERE so.rd_operation_id=o.id AND so.r_category_id=v_category.ID AND
o.t_template='N') AS i_NBOPERATIONS, (SELECT TOTAL(o.f_REALCURRENTAMOUNT) FROM
v_operation o WHERE o.r_payee_id=payee.id AND o.t_template='N') AS f_CURRENTAMOUNT FROM payee;
CREATE VIEW v_payee_delete AS SELECT *, (CASE WHEN EXISTS(SELECT 1 FROM operation WHERE
r_payee_id=payee.id AND t_status='Y') THEN 'Vous n’êtes pas autoris
détruire ce tiers car utilis par des oprations
rapproches' END) t_delete_message FROM payee;
CREATE VIEW v_payee AS SELECT *, (SELECT TOTAL(o.f_REALCURRENTAMOUNT) FROM v_operation o
WHERE o.r_payee_id=payee.id AND o.t_template='N') AS f_CURRENTAMOUNT FROM payee;
CREATE VIEW v_category_displayname AS SELECT *, t_name AS t_displayname FROM payee;
CREATE VIEW v_category_delete AS SELECT *, (CASE WHEN EXISTS(SELECT 1 FROM
v_operation_consolidated WHERE (t_REALCATEGORY=category.t_fullname OR t_REALCATEGORY like
category.t_fullname\%'') AND t_status='Y') THEN 'Vous n’êtes pas autoris
détruire cette categorie car utilise par des
oprations rapproches' END) t_delete_message FROM category;
CREATE VIEW v_category_display_tmp AS SELECT *,(SELECT count(distinct(so.rd_operation_id)) FROM
operation o, suboperation so WHERE so.rd_operation_id=o.id AND so.r_category_id=v_category.ID AND
o.t_template='N') AS i_NBOPERATIONS, (SELECT TOTAL(o.f_REALCURRENTAMOUNT) FROM
CREATE VIEW v_category_display AS SELECT *, f_REALCURRENTAMOUNT, i_NBOPERATIONS FROM vm_category_display_tmp;
CREATE VIEW v_recurrentoperation_display AS SELECT rop.*, op.t_ACCOUNT, op.i_number, op.t_mode, op.i_group_id, op.t_TRANSFER, op.t_PAYEE, op.t_comment, op.t_CATEGORY, op.t_status, op.f_CURRENTAMOUNT FROM v_recurrentoperation rop, v_operation_display_all AS op WHERE rop.rd_operation_id=op.ID;
CREATE VIEW v_rule AS SELECT *, (SELECT COUNT(1) FROM rule r WHERE r.f_sortorder<=rule.f_sortorder) AS i_ORDER FROM rule;
CREATE VIEW v_rule_displayname AS SELECT *, t_definition AS t_displayname FROM rule;
CREATE VIEW v_budgetrule AS SELECT *, IFNULL((SELECT s.t_fullname FROM category s WHERE s.id=budgetrule.rc_category_id),'') AS t_CATEGORYCONDITION, IFNULL((SELECT s.t_fullname FROM category s WHERE s.id=budgetrule.rc_category_id_target),'') AS t_CATEGORY, (CASE WHEN budgetrule.i_condition=-1 THEN 'Ngatif' WHEN budgetrule.i_condition=1 THEN 'Positif' WHEN budgetrule.i_condition=0 THEN 'Tous' END) AS t_WHENNLS, f_quantity||(CASE WHEN budgetrule.t_absolute='N' THEN '%' ELSE (SELECT t_symbol FROM unit WHERE t_type='1') END) AS t_WHATNLS, (CASE WHEN budgetrule.t_rule='N' THEN 'Suivant' WHEN budgetrule.t_rule='C' THEN 'Courant' WHEN budgetrule.t_rule='Y' THEN 'Anne' END) AS t_RULENLS FROM budgetrule;
CREATE VIEW v_budgetrule_display AS SELECT * FROM v_budgetrule;
CREATE VIEW v_budgetrule_displayname AS SELECT *, t_WHENNLS||' '||t_WHATNLS||' '||t_RULENLS||' '||t_CATEGORY AS t_displayname FROM v_budgetrule;
CREATE VIEW v_budget_tmp AS SELECT *, IFNULL((SELECT s.t_fullname FROM category s WHERE s.id=budget.rc_category_id),'') AS t_CATEGORY, (i_year||(CASE WHEN i_month=0 THEN '' WHEN i_month<10 THEN '-0'||i_month ELSE '-'||i_month END)) AS t_PERIOD, (SELECT TOTAL(o.f_REALCURRENTAMOUNT) FROM v_operation_consolidated o WHERE STRFTIME('%Y', o.d_date)=i_year AND (i_month=0 OR STRFTIME('%m', o.d_date)=i_month) AND o.i_IDCATEGORY IN (SELECT b2.id_category FROM budgetcategory b2 WHERE b2.id=budget.id)) AS f_CURRENTAMOUNT, (SELECT GROUP_CONCAT(v_budgetrule_displayname.t_displayname,',') FROM v_budgetrule_displayname WHERE (v_budgetrule_displayname.t_year_condition='N' OR budget.i_year=v_budgetrule_displayname.i_year) AND (v_budgetrule_displayname.t_month_condition='N' OR budget.i_month=v_budgetrule_displayname.i_month) AND (v_budgetrule_displayname.t_category_condition='N' OR budget.rc_category_id=v_budgetrule_displayname.rc_category_id) ORDER BY v_budgetrule_displayname.t_absolute DESC, v_budgetrule_displayname.id) AS t_RULES FROM budget;
CREATE VIEW v_budget AS SELECT *, (f_CURRENTAMOUNT-f_budgeted_modified) AS f_DELTAFORETRANSFER, (f_CURRENTAMOUNT-f_budgeted_modified-f_transferred) AS f_DELTA FROM v_budget_tmp;
CREATE VIEW v_budget_display AS SELECT *, (f_CURRENTAMOUNT-f_budgeted_modified) AS f_DELTABEFORETRANSFER, (f_CURRENTAMOUNT-f_budgeted_modified-f_transferred) AS f_DELTA FROM vm_budget_tmp;
CREATE VIEW v_budget_displayname AS SELECT *, t_CATEGORY||' '||t_PERIOD||' '||f_budgeted_modified AS t_displayname FROM v_budget;
CREATE TRIGGER fkdc_bank_parameters_uuid BEFORE DELETE ON bank FOR EACH ROW BEGIN
DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'bank'; END;
CREATE TRIGGER fkdc_account_parameters_uuid BEFORE DELETE ON account FOR EACH ROW BEGIN
DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'account'; END;
CREATE TRIGGER fkdc_unit_parameters_uuid BEFORE DELETE ON unit FOR EACH ROW BEGIN
DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'unit'; END;
CREATE TRIGGER fkdc_univalue_parameters_uuid BEFORE DELETE ON unitvalue FOR EACH ROW BEGIN
DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'unitvalue'; END;
CREATE TRIGGER fkdc_category_parameters_uuid BEFORE DELETE ON category FOR EACH ROW BEGIN
DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'category'; END;
CREATE TRIGGER fkdc_operation_parameters_uuid BEFORE DELETE ON operation FOR EACH ROW BEGIN
DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'operation'; END;
CREATE TRIGGER fkdc_interest_parameters_uuid BEFORE DELETE ON interest FOR EACH ROW BEGIN
DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'interest'; END;
CREATE TRIGGER fkdc_suboperation_parameters_uuid BEFORE DELETE ON suboperation FOR EACH ROW BEGIN
DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'suboperation'; END;
CREATE TRIGGER fkdc_refund_parameters_uuid BEFORE DELETE ON refund FOR EACH ROW BEGIN
DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'refund'; END;
CREATE TRIGGER fkdc_payee_parameters_uuid BEFORE DELETE ON payee FOR EACH ROW BEGIN
DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'payee'; END;
CREATE TRIGGER fkdc_recurrentoperation_parameters_uuid BEFORE DELETE ON recurrentoperation FOR EACH ROW BEGIN
DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'recurrentoperation'; END;
CREATE TRIGGER fkdc_rule_parameters_uuid BEFORE DELETE ON rule FOR EACH ROW BEGIN
DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'rule'; END;
CREATE TRIGGER fkdc_budget_parameters_uuid BEFORE DELETE ON budget FOR EACH ROW BEGIN
DELETE FROM parameters WHERE parameters.t_uuid_parent=OLD.id||'-'||'budget'; END;
CREATE TRIGGER cpt_category_fullname1 AFTER INSERT ON category BEGIN UPDATE category SET t_fullname=CASE WHEN rd_category_id IS NULL OR rd_category_id='' OR rd_category_id=0 THEN new.t_name ELSE (SELECT c.t_fullname FROM category c WHERE c.id=new.rd_category_id)||' > '||new.t_name END WHERE id=new.id;END;
CREATE TRIGGER cpt_category_fullname2 AFTER UPDATE OF t_name, rd_category_id ON category BEGIN UPDATE category SET t_fullname=CASE WHEN rd_category_id IS NULL OR rd_category_id='' OR rd_category_id=0 THEN new.t_name ELSE (SELECT c.t_fullname FROM category c WHERE c.id=new.rd_category_id)||' > '||new.t_name END WHERE id=new.id;END;
CREATE TRIGGER fkdc_category_delete BEFORE DELETE ON category FOR EACH ROW BEGIN
UPDATE suboperation SET r_category_id=OLD.rd_category_id WHERE r_category_id=OLD.id; END;
explain
    SELECT TOTAL(f_CURRENTAMOUNT), d_DATEMONTH
    from v_operation_display
    WHERE d_DATEMONTH IN ('2012-05', '2012-04')
    group by d_DATEMONTH, t_TYPEEXPENSE;
}
CREATE TABLE "mfo:FeedType" (ID INTEGER NOT NULL PRIMARY KEY, "mfo:name" TEXT COLLATE NOCASE, "mfo:name:graph" INTEGER);
CREATE TABLE "mlo:GeoBoundingBox" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "mlo:GeoBoundingBox_mlo:bbNorthWest" (ID INTEGER NOT NULL, "mlo:bbNorthWest" INTEGER NOT NULL, "mlo:bbNorthWest:graph" INTEGER);
CREATE TABLE "mlo:GeoBoundingBox_mlo:bbSouthEast" (ID INTEGER NOT NULL, "mlo:bbSouthEast" INTEGER NOT NULL, "mlo:bbSouthEast:graph" INTEGER);
CREATE TABLE "mlo:GeoLocation" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "mlo:GeoLocation_mlo:asBoundingBox" (ID INTEGER NOT NULL, "mlo:asBoundingBox" INTEGER NOT NULL, "mlo:asBoundingBox:graph" INTEGER);
CREATE TABLE "mlo:GeoLocation_mlo:asGeoPoint" (ID INTEGER NOT NULL, "mlo:asGeoPoint" INTEGER NOT NULL, "mlo:asGeoPoint:graph" INTEGER);
CREATE TABLE "mlo:GeoLocation_mlo:asPostalAddress" (ID INTEGER NOT NULL, "mlo:asPostalAddress" INTEGER NOT NULL, "mlo:asPostalAddress:graph" INTEGER);
CREATE TABLE "mlo:GeoPoint" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "mlo:GeoPoint_mlo:address" (ID INTEGER NOT NULL, "mlo:address" TEXT NOT NULL, "mlo:address:graph" INTEGER);
CREATE TABLE "mlo:GeoPoint_mlo:altitude" (ID INTEGER NOT NULL, "mlo:altitude" REAL NOT NULL, "mlo:altitude:graph" INTEGER);
CREATE TABLE "mlo:GeoPoint_mlo:city" (ID INTEGER NOT NULL, "mlo:city" TEXT NOT NULL, "mlo:city:graph" INTEGER);
CREATE TABLE "mlo:GeoPoint_mlo:country" (ID INTEGER NOT NULL, "mlo:country" TEXT NOT NULL, "mlo:country:graph" INTEGER);
CREATE TABLE "mlo:GeoPoint_mlo:latitude" (ID INTEGER NOT NULL, "mlo:latitude" REAL NOT NULL, "mlo:latitude:graph" INTEGER);
CREATE TABLE "mlo:GeoPoint_mlo:longitude" (ID INTEGER NOT NULL, "mlo:longitude" REAL NOT NULL, "mlo:longitude:graph" INTEGER);
CREATE TABLE "mlo:GeoPoint_mlo:state" (ID INTEGER NOT NULL, "mlo:state" TEXT NOT NULL, "mlo:state:graph" INTEGER);
CREATE TABLE "mlo:GeoPoint_mlo:timestamp" (ID INTEGER NOT NULL, "mlo:timestamp" INTEGER NOT NULL, "mlo:timestamp:graph" INTEGER, "mlo:timestamp:localDate" INTEGER NOT NULL, "mlo:timestamp:localTime" INTEGER NOT NULL);
CREATE TABLE "mlo:GeoSphere" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "mlo:GeoSphere_mlo:radius" (ID INTEGER NOT NULL, "mlo:radius" REAL NOT NULL, "mlo:radius:graph" INTEGER);
CREATE TABLE "mlo:Landmark" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "mlo:LandmarkCategory" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "mlo:LandmarkCategory_mlo:isRemovable" (ID INTEGER NOT NULL);
CREATE TABLE "mlo:Landmark_mlo:belongsToCategory" (ID INTEGER NOT NULL, "mlo:belongsToCategory" INTEGER NOT NULL, "mlo:belongsToCategory:graph" INTEGER);
CREATE TABLE "mlo:Landmark_mlo:poiLocation" (ID INTEGER NOT NULL, "mlo:poiLocation" INTEGER NOT NULL, "mlo:poiLocation:graph" INTEGER);
CREATE TABLE "mlo:LocationBoundingBox_mlo:boxEastLimit" (ID INTEGER NOT NULL, "mlo:boxEastLimit" INTEGER NOT NULL, "mlo:boxEastLimit:graph" INTEGER);
CREATE TABLE "mlo:LocationBoundingBox_mlo:boxNorthLimit" (ID INTEGER NOT NULL, "mlo:boxNorthLimit" INTEGER NOT NULL, "mlo:boxNorthLimit:graph" INTEGER);
CREATE TABLE "mlo:LocationBoundingBox_mlo:boxSouthWestCorner" (ID INTEGER NOT NULL, "mlo:boxSouthWestCorner" INTEGER NOT NULL, "mlo:boxSouthWestCorner:graph" INTEGER);
CREATE TABLE "mlo:LocationBoundingBox_mlo:boxVerticalLimit" (ID INTEGER NOT NULL, "mlo:boxVerticalLimit" INTEGER NOT NULL, "mlo:boxVerticalLimit:graph" INTEGER);
CREATE TABLE "mlo:PointOfInterest" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "mlo:Route" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "mlo:Route_mlo:endTime" (ID INTEGER NOT NULL, "mlo:endTime" INTEGER NOT NULL, "mlo:endTime:graph" INTEGER, "mlo:endTime:localDate" INTEGER NOT NULL, "mlo:endTime:localTime" INTEGER NOT NULL);
CREATE TABLE "mlo:Route_mlo:routeDetails" (ID INTEGER NOT NULL, "mlo:routeDetails" TEXT NOT NULL, "mlo:routeDetails:graph" INTEGER);
CREATE TABLE "mlo:Route_mlo:startTime" (ID INTEGER NOT NULL, "mlo:startTime" INTEGER NOT NULL, "mlo:startTime:graph" INTEGER, "mlo:startTime:localDate" INTEGER NOT NULL, "mlo:startTime:localTime" INTEGER NOT NULL);
CREATE TABLE "mto:DownloadTransfer" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "mto:State" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "mto:SyncTransfer" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "mto:LocationBoundingBox" (ID INTEGER NOT NULL PRIMARY KEY);
"mto:completedTime:graph" INTEGER, "mto:completedTime:localDate" INTEGER, "mto:completedTime:localTime" INTEGER, "mto:state" INTEGER, "mto:state:graph" INTEGER);
CREATE TABLE "mto:TransferMethod" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "mto:Transfer_mto:transferList" (ID INTEGER NOT NULL, "mto:transferList" INTEGER NOT NULL, "mto:transferList:graph" INTEGER);
CREATE TABLE "mto:Transfer_mto:transferPrivacyLevel" (ID INTEGER NOT NULL, "mto:transferPrivacyLevel" TEXT NOT NULL, "mto:transferPrivacyLevel:graph" INTEGER);
CREATE TABLE "mto:UploadTransfer" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "mto:UploadTransfer_mto:transferCategory" (ID INTEGER NOT NULL, "mto:transferCategory" TEXT NOT NULL, "mto:transferCategory:graph" INTEGER);
CREATE TABLE "mtp:ScanType" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nao:Property" (ID INTEGER NOT NULL PRIMARY KEY, "nao:propertyName" TEXT COLLATE NOCASE, "nao:propertyName:graph" INTEGER, "nao:propertyValue" TEXT COLLATE NOCASE, "nao:propertyValue:graph" INTEGER);
CREATE TABLE "nao:Tag" (ID INTEGER NOT NULL PRIMARY KEY, "nao:prefLabel" TEXT COLLATE NOCASE, "nao:prefLabel:graph" INTEGER, "nao:description" TEXT COLLATE NOCASE, "nao:description:graph" INTEGER);
CREATE TABLE "nao:Tag_tracker:isDefaultTag" (ID INTEGER NOT NULL, "tracker:isDefaultTag" INTEGER NOT NULL, "tracker:isDefaultTag:graph" INTEGER);
CREATE TABLE "nao:Tag_tracker:tagRelatedTo" (ID INTEGER NOT NULL, "tracker:tagRelatedTo" INTEGER NOT NULL, "tracker:tagRelatedTo:graph" INTEGER);
CREATE TABLE "ncal:AccessClassification" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:Alarm" (ID INTEGER NOT NULL PRIMARY KEY, "ncal:repeat" INTEGER, "ncal:repeat:graph" INTEGER);
CREATE TABLE "ncal:AlarmAction" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:Alarm_ncal:action" (ID INTEGER NOT NULL, "ncal:action" INTEGER NOT NULL, "ncal:action:graph" INTEGER);
CREATE TABLE "ncal:Attachment" (ID INTEGER NOT NULL PRIMARY KEY, "ncal:attachmentUri" INTEGER, "ncal:attachmentUri:graph" INTEGER, "ncal:fmttype" TEXT COLLATE NOCASE, "ncal:fmttype:graph" INTEGER, "ncal:encoding" INTEGER, "ncal:encoding:graph" INTEGER, "ncal:attachmentContent" TEXT COLLATE NOCASE, "ncal:attachmentContent:graph" INTEGER);
CREATE TABLE "ncal:AttachmentEncoding" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:AttendeeOrOrganizer" (ID INTEGER NOT NULL PRIMARY KEY, "ncal:dir" INTEGER, "ncal:dir:graph" INTEGER, "ncal:involvedContact" INTEGER, "ncal:involvedContact:graph" INTEGER, "ncal:sentBy" INTEGER, "ncal:sentBy:graph" INTEGER);
CREATE TABLE "ncal:AttendeeRole" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:BydayRulePart" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:BydayRulePart_ncal:bydayModifier" (ID INTEGER NOT NULL, "ncal:bydayModifier" INTEGER NOT NULL, "ncal:bydayModifier:graph" INTEGER);
CREATE TABLE "ncal:BydayRulePart_ncal:bydayWeekday" (ID INTEGER NOT NULL, "ncal:bydayWeekday" INTEGER NOT NULL, "ncal:bydayWeekday:graph" INTEGER);
CREATE TABLE "ncal:CalendarDataObject" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:CalendarScale" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:CalendarUserType" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:Calendar_ncal:component" (ID INTEGER NOT NULL, "ncal:component" INTEGER NOT NULL, "ncal:component:graph" INTEGER);
CREATE TABLE "ncal:Event" (ID INTEGER NOT NULL PRIMARY KEY, "ncal:eventStatus" INTEGER, "ncal:eventStatus:graph" INTEGER, "ncal:transp" INTEGER, "ncal:transp:graph" INTEGER);
CREATE TABLE "ncal:EventStatus" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:Freebusy" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:FreebusyPeriod" (ID INTEGER NOT NULL PRIMARY KEY, "ncal:fbtype" INTEGER, "ncal:fbtype:graph" INTEGER);
CREATE TABLE "ncal:FreebusyType" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:Freebusy_ncal:freebusy" (ID INTEGER NOT NULL, "ncal:freebusy" INTEGER NOT NULL, "ncal:freebusy:graph" INTEGER);
CREATE TABLE "ncal:Journal" (ID INTEGER NOT NULL PRIMARY KEY, "ncal:journalStatus" INTEGER, "ncal:journalStatus:graph" INTEGER);
CREATE TABLE "ncal:JournalStatus" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:NcalDateTime" (ID INTEGER NOT NULL PRIMARY KEY, "ncal:ncalTimezone" INTEGER, "ncal:ncalTimezone:graph" INTEGER, "ncal:date" INTEGER, "ncal:date:graph" INTEGER, "ncal:date:localDate" INTEGER, "ncal:date:localTime" INTEGER, "ncal:dateTime" INTEGER, "ncal:dateTime:graph" INTEGER, "ncal:dateTime:localDate" INTEGER, "ncal:dateTime:localTime" INTEGER);
CREATE TABLE "ncal:NcalTimeEntity" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:Organizer" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:ParticipationStatus" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:RecurrenceFrequency" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:RecurrenceIdentifier" (ID INTEGER NOT NULL PRIMARY KEY, "ncal:range" INTEGER, "ncal:range:graph" INTEGER, "ncal:recurrenceIdDateTime" INTEGER, "ncal:recurrenceIdDateTime:graph" INTEGER);
CREATE TABLE "ncal:RecurrenceIdentifierRange" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:RecurrenceRule_ncal:byday" (ID INTEGER NOT NULL, "ncal:byday" INTEGER NOT NULL, "ncal:byday:graph" INTEGER);
CREATE TABLE "ncal:RecurrenceRule_ncal:byhour" (ID INTEGER NOT NULL, "ncal:byhour" INTEGER NOT NULL, "ncal:byhour:graph" INTEGER);
CREATE TABLE "ncal:RecurrenceRule_ncal:byminute" (ID INTEGER NOT NULL, "ncal:byminute" INTEGER NOT NULL, "ncal:byminute:graph" INTEGER);
CREATE TABLE "ncal:RecurrenceRule_ncal:bymonth" (ID INTEGER NOT NULL, "ncal:bymonth" INTEGER NOT NULL, "ncal:bymonth:graph" INTEGER);
CREATE TABLE "ncal:RecurrenceRule_ncal:bymonthday" (ID INTEGER NOT NULL, "ncal:bymonthday" INTEGER NOT NULL, "ncal:bymonthday:graph" INTEGER);
CREATE TABLE "ncal:RecurrenceRule_ncal:bysecond" (ID INTEGER NOT NULL, "ncal:bysecond" INTEGER NOT NULL, "ncal:bysecond:graph" INTEGER);
CREATE TABLE "ncal:RecurrenceRule_ncal:bysetpos" (ID INTEGER NOT NULL, "ncal:bysetpos" INTEGER NOT NULL, "ncal:bysetpos:graph" INTEGER);
CREATE TABLE "ncal:RecurrenceRule_ncal:byweekno" (ID INTEGER NOT NULL, "ncal:byweekno" INTEGER NOT NULL, "ncal:byweekno:graph" INTEGER);
CREATE TABLE "ncal:RecurrenceRule_ncal:byyearday" (ID INTEGER NOT NULL, "ncal:byyearday" INTEGER NOT NULL, "ncal:byyearday:graph" INTEGER);
CREATE TABLE "ncal:RequestStatus" (ID INTEGER NOT NULL PRIMARY KEY, "ncal:statusDescription" TEXT COLLATE NOCASE, "ncal:statusDescription:graph" INTEGER, "ncal:returnStatus" TEXT COLLATE NOCASE, "ncal:returnStatus:graph" INTEGER, "ncal:requestStatusData" TEXT COLLATE NOCASE, "ncal:requestStatusData:graph" INTEGER);
CREATE TABLE "ncal:TimeTransparency" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:Timezone" (ID INTEGER NOT NULL PRIMARY KEY, "ncal:tzurl" INTEGER, "ncal:tzurl:graph" INTEGER, "ncal:standard" INTEGER, "ncal:standard:graph" INTEGER, "ncal:daylight" INTEGER, "ncal:daylight:graph" INTEGER, "ncal:tzid" TEXT COLLATE NOCASE,
CREATE TABLE "ncal:TimezoneObservance" (ID INTEGER NOT NULL PRIMARY KEY, "ncal:tzoffsetfrom" TEXT COLLATE NOCASE, "ncal:tzoffsetfrom:graph" INTEGER, "ncal:tzoffsetto" TEXT COLLATE NOCASE, "ncal:tzoffsetto:graph" INTEGER, "ncal:timezone" TEXT COLLATE NOCASE, "ncal:timezone:graph" INTEGER);
CREATE TABLE "ncal:Todo" (ID INTEGER NOT NULL PRIMARY KEY, "ncal:percentComplete" INTEGER, "ncal:percentComplete:graph" INTEGER, "ncal:completed" INTEGER, "ncal:completed:graph" INTEGER, "ncal:/todoStatus" INTEGER, "ncal:todoStatus:graph" INTEGER, "ncal:due" INTEGER, "ncal:due:graph" INTEGER);
CREATE TABLE "ncal:TodoStatus" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:Trigger" (ID INTEGER NOT NULL PRIMARY KEY, "ncal:related" INTEGER, "ncal:related:graph" INTEGER, "ncal:triggerDateTime" INTEGER, "ncal:triggerDateTime:graph" INTEGER, "ncal:triggerDateTime:localDate" INTEGER, "ncal:triggerDateTime:localTime" INTEGER, "ncal:triggerDuration" INTEGER, "ncal:triggerDuration:graph" INTEGER);
CREATE TABLE "ncal:TriggerRelation" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "ncal:UnionParentClass_ncal:attach" (ID INTEGER NOT NULL, "ncal:attach" INTEGER NOT NULL, "ncal:attach:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:attendee" (ID INTEGER NOT NULL, "ncal:attendee" INTEGER NOT NULL, "ncal:attendee:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:categories" (ID INTEGER NOT NULL, "ncal:categories" TEXT NOT NULL, "ncal:categories:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:exdate" (ID INTEGER NOT NULL, "ncal:exdate" INTEGER NOT NULL, "ncal:exdate:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:exrule" (ID INTEGER NOT NULL, "ncal:exrule" INTEGER NOT NULL, "ncal:exrule:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:hasAlarm" (ID INTEGER NOT NULL, "ncal:hasAlarm" INTEGER NOT NULL, "ncal:hasAlarm:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:ncalRelation" (ID INTEGER NOT NULL, "ncal:ncalRelation" TEXT NOT NULL, "ncal:ncalRelation:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:rdate" (ID INTEGER NOT NULL, "ncal:rdate" INTEGER NOT NULL, "ncal:rdate:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:relatedToChild" (ID INTEGER NOT NULL, "ncal:relatedToChild" TEXT NOT NULL, "ncal:relatedToChild:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:relatedToParent" (ID INTEGER NOT NULL, "ncal:relatedToParent" TEXT NOT NULL, "ncal:relatedToParent:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:resources" (ID INTEGER NOT NULL, "ncal:resources" TEXT NOT NULL, "ncal:resources:graph" INTEGER);
CREATE TABLE "ncal:UnionParentClass_ncal:rrule" (ID INTEGER NOT NULL, "ncal:rrule" INTEGER NOT NULL, "ncal:rrule:graph" INTEGER);
CREATE TABLE "ncal:Weekday" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:Affiliation" (ID INTEGER NOT NULL PRIMARY KEY, "nco:department" TEXT COLLATE NOCASE, "nco:department:graph" INTEGER, "nco:org" INTEGER, "nco:org:graph" INTEGER, "nco:role" TEXT COLLATE NOCASE, "nco:role:graph" INTEGER);
CREATE TABLE "nco:Affiliation_nco:title" (ID INTEGER NOT NULL, "nco:title" TEXT NOT NULL, "nco:title:graph" INTEGER);
CREATE TABLE "nco:AuthorizationStatus" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:BbsNumber" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:CellPhoneNumber" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:Contact" (ID INTEGER NOT NULL PRIMARY KEY, "nco:fullname" TEXT COLLATE NOCASE, "nco:fullname:graph" INTEGER, "nco:key" INTEGER, "nco:key:graph" INTEGER, "nco:contactUID" TEXT COLLATE NOCASE, "nco:contactUID:graph" INTEGER)
COLLATE NOCASE, "nco:contactUID:graph" INTEGER, "nco:contactLocalUID" TEXT COLLATE NOCASE, "nco:contactLocalUID:graph" INTEGER, 
"nco:hasLocation" INTEGER, "nco:hasLocation:graph" INTEGER, 
"nco:hasLocation:localDate" INTEGER, "nco:hasLocation:localTime" INTEGER, "nco:hasLocation:localDate" INTEGER, "nco:hasLocation:localTime" INTEGER, "nco:hasLocation:graph" INTEGER);
CREATE TABLE "nco:ContactGroup" (ID INTEGER NOT NULL PRIMARY KEY, 
"nco:contactGroupName" TEXT COLLATE NOCASE, 
"nco:contactGroupName:graph" INTEGER);
CREATE TABLE "nco:ContactList" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:ContactListDataObject" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:ContactList_nco:containsContact" (ID INTEGER NOT NULL, 
"nco:containsContact" INTEGER NOT NULL, "nco:containsContact:graph" INTEGER);
CREATE TABLE "nco:ContactMedium" (ID INTEGER NOT NULL PRIMARY KEY, 
"nco:contactMediumComment" TEXT COLLATE NOCASE, 
"nco:contactMediumComment:graph" INTEGER);
CREATE TABLE "nco:Contact_ncal:anniversary" (ID INTEGER NOT NULL, 
"ncal:anniversary" INTEGER NOT NULL, "ncal:anniversary:graph" INTEGER);
CREATE TABLE "nco:Contact_ncal:birthday" (ID INTEGER NOT NULL, 
"ncal:birthday" INTEGER NOT NULL, "ncal:birthday:graph" INTEGER);
CREATE TABLE "nco:Contact_nco:belongsToGroup" (ID INTEGER NOT NULL, 
"nco:belongsToGroup" INTEGER NOT NULL, "nco:belongsToGroup:graph" INTEGER);
CREATE TABLE "nco:Contact_nco:note" (ID INTEGER NOT NULL, "nco:note" TEXT NOT NULL, "nco:note:graph" INTEGER);
CREATE TABLE "nco:Contact_scal:anniversary" (ID INTEGER NOT NULL, 
"scal:anniversary" INTEGER NOT NULL, "scal:anniversary:graph" INTEGER);
CREATE TABLE "nco:Contact_scal:birthday" (ID INTEGER NOT NULL, 
"scal:birthday" INTEGER NOT NULL, "scal:birthday:graph" INTEGER);
CREATE TABLE "nco:DomesticDeliveryAddress" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:EmailAddress" (ID INTEGER NOT NULL PRIMARY KEY, 
"nco:emailAddress" TEXT COLLATE NOCASE UNIQUE, 
"nco:emailAddress:graph" INTEGER);
CREATE TABLE "nco:FaxNumber" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:Gender" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:IMAccount" (ID INTEGER NOT NULL PRIMARY KEY, 
"nco:imAccountAddress" INTEGER UNIQUE, "nco:imAccountAddress:graph" INTEGER, 
"nco:imAccountType" TEXT COLLATE NOCASE, 
"nco:imAccountType:graph" INTEGER, "nco:imDisplayName" TEXT COLLATE NOCASE, 
"nco:imDisplayName:graph" INTEGER, "nco:imEnabled" INTEGER, 
"nco:imEnabled:graph" INTEGER);
CREATE TABLE "nco:IMAccount_nco:hasIMContact" (ID INTEGER NOT NULL,
CREATE TABLE "nco:IMAddress_nco:imCapability" (ID INTEGER NOT NULL, "nco:imCapability" INTEGER NOT NULL, "nco:imCapability:graph" INTEGER);
CREATE TABLE "nco:IMCapability" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:InternationalDeliveryAddress" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:IsdnNumber" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:MessagingNumber" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:ModemNumber" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:OrganizationContact" (ID INTEGER NOT NULL PRIMARY KEY, "nco:logo" INTEGER, "nco:logo:graph" INTEGER);
CREATE TABLE "nco:PagerNumber" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:ParcelDeliveryAddress" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:PcsNumber" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:PersonContact_nco:hasAffiliation" (ID INTEGER NOT NULL, "nco:hasAffiliation" INTEGER NOT NULL, "nco:hasAffiliation:graph" INTEGER);
CREATE TABLE "nco:PhoneNumber" (ID INTEGER NOT NULL PRIMARY KEY, "nco:phoneNumber" TEXT COLLATE NOCASE, "nco:phoneNumber:graph" INTEGER);
CREATE TABLE "nco:PostalAddress" (ID INTEGER NOT NULL PRIMARY KEY, "nco:region" TEXT COLLATE NOCASE, "nco:region:graph" INTEGER);
"nco:country" TEXT COLLATE NOCASE, "nco:country:graph" INTEGER,
"nco:extendedAddress" TEXT COLLATE NOCASE,
"nco:extendedAddress:graph" INTEGER, "nco:addressLocation" INTEGER,
"nco:addressLocation:graph" INTEGER, "nco:streetAddress" TEXT COLLATE NOCASE,
"nco:streetAddress:graph" INTEGER, "nco:postalCode" TEXT COLLATE NOCASE,
"nco:postalCode:graph" INTEGER, "nco:locality" TEXT COLLATE NOCASE,
"nco:locality:graph" INTEGER, "nco:county" TEXT COLLATE NOCASE,
"nco:county:graph" INTEGER, "nco:district" TEXT COLLATE NOCASE,
"nco:district:graph" INTEGER, "nco:pobox" TEXT COLLATE NOCASE,
"nco:pobox:graph" INTEGER);
CREATE TABLE "nco:PresenceStatus" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nco:Role" (ID INTEGER NOT NULL PRIMARY KEY, "nco:video" INTEGER, "nco:video:graph" INTEGER);
CREATE TABLE "nco:Role_nco:blogUrl" (ID INTEGER NOT NULL,
"nco:blogUrl" INTEGER NOT NULL, "nco:blogUrl:graph" INTEGER);
CREATE TABLE "nco:Role_nco:foafUrl" (ID INTEGER NOT NULL,
"nco:foafUrl" INTEGER NOT NULL, "nco:foafUrl:graph" INTEGER);
CREATE TABLE "nco:Role_nco:hasContactMedium" (ID INTEGER NOT NULL,
"nco:hasContactMedium" INTEGER NOT NULL, "nco:hasContactMedium:graph" INTEGER);
CREATE TABLE "nco:Role_nco:hasEmailAddress" (ID INTEGER NOT NULL,
"nco:hasEmailAddress" INTEGER NOT NULL, "nco:hasEmailAddress:graph" INTEGER);
CREATE TABLE "nco:Role_nco:hasIMAddress" (ID INTEGER NOT NULL,
"nco:hasIMAddress" INTEGER NOT NULL, "nco:hasIMAddress:graph" INTEGER);
CREATE TABLE "nco:Role_nco:hasPhoneNumber" (ID INTEGER NOT NULL,
"nco:hasPhoneNumber" INTEGER NOT NULL, "nco:hasPhoneNumber:graph" INTEGER);
CREATE TABLE "nco:Role_nco:hasPostalAddress" (ID INTEGER NOT NULL,
"nco:hasPostalAddress" INTEGER NOT NULL, "nco:hasPostalAddress:graph" INTEGER);
CREATE TABLE "nco:Role_nco:url" (ID INTEGER NOT NULL, "nco:url" INTEGER NOT NULL, "nco:url:graph" INTEGER);
CREATE TABLE "nco:Role_nco:websiteUrl" (ID INTEGER NOT NULL,
"nco:websiteUrl" INTEGER NOT NULL, "nco:websiteUrl:graph" INTEGER);
CREATE TABLE "nfo:Application" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:Archive" (ID INTEGER NOT NULL PRIMARY KEY,
"nfo:uncompressedSize" INTEGER, "nfo:uncompressedSize:graph" INTEGER);
CREATE TABLE "nfo:ArchiveItem" (ID INTEGER NOT NULL PRIMARY KEY,
"nfo:isPasswordProtected" INTEGER, "nfo:isPasswordProtected:graph" INTEGER);
CREATE TABLE "nfo:Attachment" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:Audio" (ID INTEGER NOT NULL PRIMARY KEY,
"nfo:channels" INTEGER, "nfo:channels:graph" INTEGER,
CREATE TABLE "nfo:MediaFileListEntry" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:listPosition" REAL, "nfo:listPosition:graph" INTEGER, "nfo:entryUrl" TEXT COLLATE NOCASE, "nfo:entryUrl:graph" INTEGER);
CREATE TABLE "nfo:MediaList" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:entryCounter" INTEGER, "nfo:entryCounter:graph" INTEGER, "nfo:listDuration" INTEGER, "nfo:listDuration:graph" INTEGER);
CREATE TABLE "nfo:MediaList_nfo:hasMediaFileListEntry" (ID INTEGER NOT NULL, "nfo:hasMediaFileListEntry" INTEGER NOT NULL, "nfo:hasMediaFileListEntry:graph" INTEGER);
CREATE TABLE "nfo:MediaList_nfo:mediaListEntry" (ID INTEGER NOT NULL, "nfo:mediaListEntry" INTEGER NOT NULL, "nfo:mediaListEntry:graph" INTEGER);
CREATE TABLE "nfo:MediaStream" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:Media_mtp:hidden" (ID INTEGER NOT NULL, "mtp:hidden" INTEGER NOT NULL, "mtp:hidden:graph" INTEGER);
CREATE TABLE "nfo:Media_nmm:alternativeMedia" (ID INTEGER NOT NULL, "nmm:alternativeMedia" INTEGER NOT NULL, "nmm:alternativeMedia:graph" INTEGER);
CREATE TABLE "nfo:MindMap" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:Note" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:OperatingSystem" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:Orientation" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:PaginatedTextDocument" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:pageCount" INTEGER, "nfo:pageCount:graph" INTEGER);
CREATE TABLE "nfo:苄TextDocument" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:Presentation" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:RasterImage" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:RegionOfInterest" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:regionOfInterestX" REAL, "nfo:regionOfInterestX:graph" INTEGER, "nfo:regionOfInterestY" REAL, "nfo:regionOfInterestY:graph" INTEGER, "nfo:regionOfInterestWidth" REAL, "nfo:regionOfInterestWidth:graph" INTEGER, "nfo:regionOfInterestHeight" REAL, "nfo:regionOfInterestHeight:graph" INTEGER, "nfo:regionOfInterestType" INTEGER, "nfo:regionOfInterestType:graph" INTEGER, "nfo:roiRefersTo" INTEGER, "nfo:roiRefersTo:graph" INTEGER);
CREATE TABLE "nfo:RegionOfInterestContent" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:RemoteDataObject" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:RemotePortAddress" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nfo:Software" (ID INTEGER NOT NULL PRIMARY KEY, "nfo:conflicts" INTEGER, "nfo:conflicts:graph" INTEGER, "nfo:supercedes" INTEGER, "nfo:supercedes:graph" INTEGER, "nfo:softwareIcon" INTEGER, "nfo:softwareIcon:graph" INTEGER, "nfo:softwareCmdLine" TEXT COLLATE NOCASE,
COLLATE NOCASE, "nid3:comments:graph" INTEGER);
CREATE TABLE "nid3:ID3Audio_nid3:leadArtist" (ID INTEGER NOT NULL, "nid3:leadArtist" INTEGER NOT NULL, "nid3:leadArtist:graph" INTEGER);
CREATE TABLE "nie:DataObject_nie:dataSource" (ID INTEGER NOT NULL, "nie:dataSource" INTEGER NOT NULL, "nie:dataSource:graph" INTEGER);
CREATE TABLE "nie:DataObject_nie:isPartOf" (ID INTEGER NOT NULL, "nie:isPartOf" INTEGER NOT NULL, "nie:isPartOf:graph" INTEGER);
CREATE TABLE "nie:DataSource" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nie:InformationElement_mlo:location" (ID INTEGER NOT NULL, "mlo:location" INTEGER NOT NULL, "mlo:location:graph" INTEGER);
CREATE TABLE "nie:InformationElement_nao:hasProperty" (ID INTEGER NOT NULL, "nao:hasProperty" INTEGER NOT NULL, "nao:hasProperty:graph" INTEGER);
CREATE TABLE "nie:InformationElement_nco:contributor" (ID INTEGER NOT NULL, "nco:contributor" INTEGER NOT NULL, "nco:contributor:graph" INTEGER);
CREATE TABLE "nie:InformationElement_nco:creator" (ID INTEGER NOT NULL, "nco:creator" INTEGER NOT NULL, "nco:creator:graph" INTEGER);
CREATE TABLE "nie:InformationElement_nie:hasLogicalPart" (ID INTEGER NOT NULL, "nie:hasLogicalPart" INTEGER NOT NULL, "nie:hasLogicalPart:graph" INTEGER);
CREATE TABLE "nie:InformationElement_nie:hasPart" (ID INTEGER NOT NULL, "nie:hasPart" INTEGER NOT NULL, "nie:hasPart:graph" INTEGER);
CREATE TABLE "nie:InformationElement_nie:informationElementDate" (ID INTEGER NOT NULL, "nie:informationElementDate" INTEGER NOT NULL, "nie:informationElementDate:graph" INTEGER, "nie:informationElementDate:localDate" INTEGER NOT NULL, "nie:informationElementDate:localTime" INTEGER NOT NULL);
CREATE TABLE "nie:InformationElement_nie:isLogicalPartOf" (ID INTEGER NOT NULL, "nie:isLogicalPartOf" INTEGER NOT NULL, "nie:isLogicalPartOf:graph" INTEGER);
CREATE TABLE "nie:InformationElement_nie:keyword" (ID INTEGER NOT NULL, "nie:keyword" TEXT NOT NULL, "nie:keyword:graph" INTEGER);
CREATE TABLE "nie:InformationElement_nie:relatedTo" (ID INTEGER NOT NULL, "nie:relatedTo" INTEGER NOT NULL, "nie:relatedTo:graph" INTEGER);
CREATE TABLE "nmm:AnalogRadio" (ID INTEGER NOT NULL PRIMARY KEY, "nmm:modulation" INTEGER, "nmm:modulation:graph" INTEGER, "nmm:frequency" INTEGER, "nmm:frequency:graph" INTEGER);
CREATE TABLE "nmm:Artist" (ID INTEGER NOT NULL PRIMARY KEY, "nmm:artistName" TEXT COLLATE NOCASE, "nmm:artistName:graph" INTEGER);
CREATE TABLE "nmm:Flash" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nmm:ImageList" (ID INTEGER NOT NULL PRIMARY KEY);
| CREATE TABLE "nmm:MeteringMode" (ID INTEGER NOT NULL PRIMARY KEY); |
| CREATE TABLE "nmm:MusicAlbumDisc" (ID INTEGER NOT NULL PRIMARY KEY, "nmm:albumDiscAlbum" INTEGER, "nmm:musicCDIdentifier" TEXT COLLATE NOCASE, "nmm:musicCDIdentifier:graph" INTEGER, "nmm:setNumber" INTEGER, "nmm:setNumber:graph" INTEGER); |
| CREATE TABLE "nmm:MusicAlbum_nmm:albumArtist" (ID INTEGER NOT NULL, "nmm:albumArtist" INTEGER NOT NULL, "nmm:albumArtist:graph" INTEGER); |
| CREATE TABLE "nmm:MusicPiece_nmm:lyrics" (ID INTEGER NOT NULL, "nmm:lyrics" INTEGER NOT NULL, "nmm:lyrics:graph" INTEGER); |
| CREATE TABLE "nmm:Playlist" (ID INTEGER NOT NULL PRIMARY KEY); |
| CREATE TABLE "nmm:RadioModulation" (ID INTEGER NOT NULL PRIMARY KEY); |
| CREATE TABLE "nmm:RadioStation" (ID INTEGER NOT NULL PRIMARY KEY, "nmm:radioIcon" INTEGER, "nmm:radioIcon:graph" INTEGER, "nmm:radioPTY" INTEGER, "nmm:radioPTY:graph" INTEGER); |
| CREATE TABLE "nmm:RadioStation_nmm:carrier" (ID INTEGER NOT NULL, "nmm:carrier" INTEGER NOT NULL, "nmm:carrier:graph" INTEGER); |
| CREATE TABLE "nmm:SynchronizedText" (ID INTEGER NOT NULL PRIMARY KEY, "nmm:isForHearingImpaired" INTEGER, "nmm:isForHearingImpaired:graph" INTEGER); |
CREATE TABLE "nmm:Video_mtp:scantype" (ID INTEGER NOT NULL, "mtp:scantype" INTEGER NOT NULL, "mtp:scantype:graph" INTEGER);
CREATE TABLE "nmm:Video_nmm:director" (ID INTEGER NOT NULL, "nmm:director" INTEGER NOT NULL, "nmm:director:graph" INTEGER);
CREATE TABLE "nmm:Video_nmm:leadActor" (ID INTEGER NOT NULL, "nmm:leadActor" INTEGER NOT NULL, "nmm:leadActor:graph" INTEGER);
CREATE TABLE "nmm:Video_nmm:subtitle" (ID INTEGER NOT NULL, "nmm:subtitle" INTEGER NOT NULL, "nmm:subtitle:graph" INTEGER);
CREATE TABLE "nmm:WhiteBalance" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nmo:Attachment" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nmo:Call" (ID INTEGER NOT NULL PRIMARY KEY, "nmo:sentDate" INTEGER, "nmo:sentDate:graph" INTEGER, "nmo:sentDate:localDate" INTEGER, "nmo:sentDate:localTime" INTEGER, "nmo:duration" INTEGER, "nmo:duration:graph" INTEGER);
CREATE TABLE "nmo:CommunicationChannel" (ID INTEGER NOT NULL PRIMARY KEY, "nmo:lastMessageDate" INTEGER, "nmo:lastMessageDate:graph" INTEGER, "nmo:lastMessageDate:localDate" INTEGER, "nmo:lastMessageDate:localTime" INTEGER, "nmo:lastSuccessfulMessageDate" INTEGER, "nmo:lastSuccessfulMessageDate:graph" INTEGER, "nmo:lastSuccessfulMessageDate:localDate" INTEGER, "nmo:lastSuccessfulMessageDate:localTime" INTEGER);
CREATE TABLE "nmo:CommunicationChannel_nmo:hasParticipant" (ID INTEGER NOT NULL, "nmo:hasParticipant" INTEGER NOT NULL, "nmo:hasParticipant:graph" INTEGER);
CREATE TABLE "nmo:Conversation" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nmo:DeliveryStatus" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nmo:Email" (ID INTEGER NOT NULL PRIMARY KEY, "nmo:hasContent" INTEGER, "nmo:hasContent:graph" INTEGER, "nmo:isFlagged" INTEGER, "nmo:isFlagged:graph" INTEGER, "nmo:isRecent" INTEGER, "nmo:isRecent:graph" INTEGER, "nmo:status" TEXT COLLATE NOCASE, "nmo:status:graph" INTEGER, "nmo:responseType" TEXT COLLATE NOCASE, "nmo:responseType:graph" INTEGER);
CREATE TABLE "nmo:Email_nmo:contentMimeType" (ID INTEGER NOT NULL,
CREATE TABLE "nmo:IMMessage" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nmo:MMSMessage" (ID INTEGER NOT NULL PRIMARY KEY,
    "nmo:mmsHasContent" INTEGER, "nmo:mmsHasContent:graph" INTEGER);
CREATE TABLE "nmo:MailAccount" (ID INTEGER NOT NULL PRIMARY KEY,
    "nmo:accountName" TEXT COLLATE NOCASE, "nmo:accountName:graph" INTEGER,
    "nmo:accountDisplayName" TEXT COLLATE NOCASE,
    "nmo:accountDisplayName:graph" INTEGER, "nmo:fromAddress" INTEGER,
    "nmo:fromAddress:graph" INTEGER, "nmo:signature" TEXT COLLATE NOCASE,
    "nmo:signature:graph" INTEGER);
CREATE TABLE "nmo:MailFolder" (ID INTEGER NOT NULL PRIMARY KEY,
    "nmo:folderName" TEXT COLLATE NOCASE, "nmo:folderName:graph" INTEGER,
    "nmo:serverCount" INTEGER, "nmo:serverCount:graph" INTEGER,
    "nmo:serverUnreadCount" INTEGER, "nmo:serverUnreadCount:graph" INTEGER);
CREATE TABLE "nmo:MailboxDataObject" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nmo:Message" (ID INTEGER NOT NULL PRIMARY KEY,
    "nmo:sentDate" INTEGER, "nmo:sentDate:graph" INTEGER,
    "nmo:sentDate:localDate" INTEGER, "nmo:sentDate:localTime" INTEGER,
    "nmo:from" INTEGER, "nmo:from:graph" INTEGER, "nmo:isAnswered" INTEGER,
    "nmo:isAnswered:graph" INTEGER, "nmo:isDeleted" INTEGER,
    "nmo:isDeleted:graph" INTEGER, "nmo:isDraft" INTEGER,
    "nmo:isDraft:graph" INTEGER, "nmo:isRead" INTEGER, "nmo:isRead:graph" INTEGER,
    "nmo:isSent" INTEGER, "nmo:isSent:graph" INTEGER,
    "nmo:isEmergency" INTEGER, "nmo:isEmergency:graph" INTEGER,
    "nmo:htmlMessageContent" TEXT COLLATE NOCASE,
    "nmo:htmlMessageContent:graph" INTEGER, "nmo:messageId" TEXT COLLATE NOCASE,
    "nmo:messageId:graph" INTEGER, "nmo:messageSubject" TEXT COLLATE NOCASE,
    "nmo:messageSubject:graph" INTEGER, "nmo:receivedDate" INTEGER,
    "nmo:receivedDate:graph" INTEGER,
    "nmo:receivedDate:localDate" INTEGER, "nmo:receivedDate:localTime" INTEGER,
    "nmo:replyTo" INTEGER, "nmo:replyTo:graph" INTEGER,
    "nmo:sender" INTEGER, "nmo:sender:graph" INTEGER,
    "nmo:conversation" INTEGER, "nmo:conversation:graph" INTEGER,
    "nmo:communicationChannel" INTEGER,
    "nmo:communicationChannel:graph" INTEGER,
    "nmo:deliveryStatus" INTEGER, "nmo:deliveryStatus:graph" INTEGER,
    "nmo:reportDelivery" INTEGER, "nmo:reportDelivery:graph" INTEGER,
    "nmo:reportDelivery:graph" INTEGER,
    "nmo:reportDelivery:graph" INTEGER,
    "nmo:mustMustAnswerReportRead" INTEGER, "nmo:mustAnswerReportRead:graph" INTEGER,
    "nmo:mustAnswerReportRead:graph" INTEGER, "nmo:mmsId" TEXT COLLATE NOCASE,
    "nmo:mmsId:graph" INTEGER);
CREATE TABLE "nmo:MessageHeader" (ID INTEGER NOT NULL PRIMARY KEY,
    "nmo:headerName" TEXT COLLATE NOCASE, "nmo:headerName:graph" INTEGER,
    "nmo:headerValue" TEXT COLLATE NOCASE, "nmo:headerValue:graph" INTEGER);
CREATE TABLE "nmo:Message_nmo:bcc" (ID INTEGER NOT NULL, "nmo:bcc"
<table>
<thead>
<tr>
<th>Table Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><code>nmo:Message_nmo:attachment</code></td>
<td>Table for storing attachment information</td>
</tr>
<tr>
<td><code>nmo:Message_nmo:inReplyTo</code></td>
<td>Table for tracking in-reply-to messages</td>
</tr>
<tr>
<td><code>nmo:Message_nmo:messageHeader</code></td>
<td>Table for storing message header information</td>
</tr>
<tr>
<td><code>nmo:Message_nmo:recipient</code></td>
<td>Table for storing message recipient information</td>
</tr>
<tr>
<td><code>nmo:Message_nmo:reference</code></td>
<td>Table for storing message references</td>
</tr>
<tr>
<td><code>nmo:Message_nmo:to</code></td>
<td>Table for storing message to information</td>
</tr>
<tr>
<td><code>nmo:MimePart</code></td>
<td>Table for storing MIME part information</td>
</tr>
<tr>
<td><code>nmo:MimePart_nmo:mimeHeader</code></td>
<td>Table for storing MIME header information</td>
</tr>
<tr>
<td><code>nmo:Multipart</code></td>
<td>Table for storing multipart information</td>
</tr>
<tr>
<td><code>nmo:Multipart_nmo:partBoundary</code></td>
<td>Table for storing multipart part boundary information</td>
</tr>
<tr>
<td><code>nmo:PermanentChannel</code></td>
<td>Table for storing permanent channel information</td>
</tr>
<tr>
<td><code>nmo:PhoneMessage</code></td>
<td>Table for storing phone messages information</td>
</tr>
<tr>
<td><code>nmo:PhoneMessageFolder</code></td>
<td>Table for storing phone message folders</td>
</tr>
<tr>
<td><code>nmo:PhoneMessage_nmo:toVCard</code></td>
<td>Table for storing phone message to VCard information</td>
</tr>
<tr>
<td><code>nmo:ReportReadStatus</code></td>
<td>Table for storing report read status</td>
</tr>
</tbody>
</table>

- `INTEGER NOT NULL`    - Indicates an integer column that cannot contain a NULL value.
- `TEXT`               - Indicates a text column.
- `CHARSET`            - Indicates a character set column.
- `CONTENT_ID`         - Indicates a content ID column.
- `CONTENT_TRANSFER_ENCODING` - Indicates a content transfer encoding column.
- `CONTENT_DESCRIPTION` - Indicates a content description column.
- `CONTENT_DISPOSITION` - Indicates a content disposition column.
CREATE TABLE "nmo:SMSMessage" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nmo:TransientChannel" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nmo:VOIPCall" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "nrl:InverseFunctionalProperty" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "osinfo:Installer" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "poi:ObjectOfInterest" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "rdf:Property_rdfs:subPropertyOf" (ID INTEGER NOT NULL, "rdfs:subPropertyOf" INTEGER NOT NULL, "rdfs:subPropertyOf:graph" INTEGER);
CREATE TABLE "rdfs:Class" (ID INTEGER NOT NULL PRIMARY KEY, "tracker:notify" INTEGER, "tracker:notify:graph" INTEGER);
CREATE TABLE "rdfs:Class_rdfs:subClassOf" (ID INTEGER NOT NULL, "rdfs:subClassOf" INTEGER NOT NULL, "rdfs:subClassOf:graph" INTEGER);
CREATE TABLE "rdfs:Class_tracker:domainIndex" (ID INTEGER NOT NULL, "tracker:domainIndex" INTEGER NOT NULL, "tracker:domainIndex:graph" INTEGER);
CREATE TABLE "rdfs:Literal" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "scal:alarmAttendee:graph" INTEGER);
CREATE TABLE "scal:CalendarItem" (ID INTEGER NOT NULL PRIMARY KEY,
    "scal:textLocation" INTEGER, "scal:textLocation:graph" INTEGER,
    "scal:resources" TEXT COLLATE NOCASE, "scal:resources:graph" INTEGER,
    "scal:transparency" INTEGER, "scal:transparency:graph" INTEGER,
    "scal:calendarItemAlarm" INTEGER, "scal:calendarItemAlarm:graph" INTEGER,
    "scal:start" INTEGER, "scal:start:graph" INTEGER, "scal:end" INTEGER,
    "scal:end:graph" INTEGER, "scal:isAllDay" INTEGER,
    "scal:isAllDay:graph" INTEGER, "scal:priority" INTEGER,
    "scal:priority:graph" INTEGER, "scal:rdate" INTEGER,
    "scal:rdate:graph" INTEGER, "scal:exceptionRDate" INTEGER,
    "scal:exceptionRDate:graph" INTEGER);
CREATE TABLE "scal:CalendarItem_scal:access" (ID INTEGER NOT NULL,
    "scal:access" INTEGER NOT NULL, "scal:access:graph" INTEGER);
CREATE TABLE "scal:CalendarItem_scal:attachment" (ID INTEGER NOT NULL,
    "scal:attachment" INTEGER NOT NULL, "scal:attachment:graph" INTEGER);
CREATE TABLE "scal:CalendarItem_scal:attendee" (ID INTEGER NOT NULL,
    "scal:attendee" INTEGER NOT NULL, "scal:attendee:graph" INTEGER);
CREATE TABLE "scal:CalendarItem_scal:belongsToCalendar" (ID INTEGER NOT NULL,
    "scal:belongsToCalendar" INTEGER NOT NULL,
    "scal:belongsToCalendar:graph" INTEGER);
CREATE TABLE "scal:CalendarItem_scal:contact" (ID INTEGER NOT NULL,
    "scal:contact" INTEGER NOT NULL, "scal:contact:graph" INTEGER);
CREATE TABLE "scal:CalendarItem_scal:rrule" (ID INTEGER NOT NULL,
    "scal:rrule" INTEGER NOT NULL, "scal:rrule:graph" INTEGER);
CREATE TABLE "scal:CalendarUserType" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "scal:Event" (ID INTEGER NOT NULL PRIMARY KEY,
    "scal:eventStatus" INTEGER, "scal:eventStatus:graph" INTEGER);
CREATE TABLE "scal:EventStatus" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "scal:Journal" (ID INTEGER NOT NULL PRIMARY KEY,
    "scal:journalStatus" INTEGER, "scal:journalStatus:graph" INTEGER);
CREATE TABLE "scal:JournalStatus" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "scal:RSVPValues" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "scal:RecurrenceRule" (ID INTEGER NOT NULL PRIMARY KEY,
    "scal:recurrencePattern" TEXT COLLATE NOCASE,
    "scal:recurrencePattern:graph" INTEGER, "scal:recurrenceStartDate" INTEGER,
    "scal:recurrenceStartDate:graph" INTEGER, "scal:exception" INTEGER,
    "scal:exception:graph" INTEGER);
CREATE TABLE "scal:TimePoint" (ID INTEGER NOT NULL PRIMARY KEY,
    "scal:dateTime" INTEGER, "scal:dateTime:graph" INTEGER,
    "scal:dateTime:localDate" INTEGER, "scal:dateTime:localTime" INTEGER,
    "scal:TimeZone" TEXT COLLATE NOCASE, "scal:TimeZone:graph" INTEGER);
CREATE TABLE "scal:Todo" (ID INTEGER NOT NULL PRIMARY KEY,
    "scal:todoStatus" INTEGER, "scal:todoStatus:graph" INTEGER, "scal:due" INTEGER,
    "scal:due:graph" INTEGER, "scal:completed" INTEGER,
    "scal:completed:graph" INTEGER, "scal:percentComplete" INTEGER,
    "scal:percentComplete:graph" INTEGER);
CREATE TABLE "scal:TodoStatus" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "scal:TransparencyValues" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "slo:GeoLocation" (ID INTEGER NOT NULL PRIMARY KEY,  
    "slo:latitude" REAL, "slo:latitude:graph" INTEGER, "slo:longitude"  
    REAL, "slo:longitude:graph" INTEGER, "slo:verticalAccuracy" REAL,  
    "slo:verticalAccuracy:graph" INTEGER, "slo:horizontalAccuracy" REAL,  
    "slo:horizontalAccuracy:graph" INTEGER, "slo:altitude" REAL,  
    "slo:altitude:graph" INTEGER, "slo:boundingLatitudeMin" REAL,  
    "slo:boundingLatitudeMin:graph" INTEGER, "slo:boundingLatitudeMax"  
    REAL, "slo:boundingLatitudeMax:graph" INTEGER,  
    "slo:boundingLongitudeMin" REAL, "slo:boundingLongitudeMin:graph"  
    INTEGER, "slo:boundingLongitudeMax" REAL,  
    "slo:boundingLongitudeMax:graph" INTEGER,  
    "slo:radius:graph" INTEGER, "slo:timestamp" INTEGER,  
    "slo:timestamp:graph" INTEGER, "slo:timestamp:localDate" INTEGER,  
    "slo:timestamp:localTime" INTEGER, "slo:postalAddress:graph" INTEGER);
CREATE TABLE "slo:Landmark" (ID INTEGER NOT NULL PRIMARY KEY,  
    "slo:iconUrl" INTEGER, "slo:iconUrl:graph" INTEGER);
CREATE TABLE "slo:LandmarkCategory" (ID INTEGER NOT NULL PRIMARY KEY,  
    "slo:isRemovable:graph" INTEGER, "slo:categoryIconUrl" INTEGER,  
    "slo:categoryIconUrl:graph" INTEGER);
CREATE TABLE "slo:Landmark_slo:belongsToCategory" (ID INTEGER NOT  
    NULL, "slo:belongsToCategory:graph" INTEGER);
CREATE TABLE "slo:Landmark_slo:hasContact" (ID INTEGER NOT NULL,  
    "slo:hasContact:graph" INTEGER);
CREATE TABLE "slo:Route" (ID INTEGER NOT NULL PRIMARY KEY,  
    "slo:startTime" INTEGER, "slo:startTime:graph" INTEGER,  
    "slo:startTime:localDate" INTEGER, "slo:startTime:localTime" INTEGER,  
    "slo:endTime" INTEGER, "slo:endTime:graph" INTEGER,  
    "slo:endTime:localDate" INTEGER, "slo:endTime:localTime" INTEGER);
CREATE TABLE "slo:Route_slo:routeDetails" (ID INTEGER NOT NULL,  
    "slo:routeDetails" TEXT NOT NULL, "slo:routeDetails:graph" INTEGER);
CREATE TABLE "tracker:Namespace" (ID INTEGER NOT NULL PRIMARY KEY,  
    "tracker:prefix" TEXT, "tracker:prefix:graph" INTEGER);
CREATE TABLE "tracker:Ontology" (ID INTEGER NOT NULL PRIMARY KEY);
CREATE TABLE "tracker:Volume" (ID INTEGER NOT NULL PRIMARY KEY,  
    "tracker:isMounted:graph" INTEGER, "tracker:isMounted" INTEGER,  
    "tracker:isRemovable:graph" INTEGER, "tracker:isRemovable" INTEGER,  
    "tracker:isOptical:graph" INTEGER, "tracker:isOptical" INTEGER);
CREATE UNIQUE INDEX "mfo:FeedMessage_mfo:enclosureList_ID_ID" ON  
"mfo:FeedMessage_mfo:enclosureList" (ID, "mfo:enclosureList");
CREATE UNIQUE INDEX "mlo:GeoBoundingBox_mlo:bbNorthWest_ID_ID" ON  
"mlo:GeoBoundingBox_mlo:bbNorthWest" (ID, "mlo:bbNorthWest");
CREATE UNIQUE INDEX "mlo:LocationBoundingBox_mlo:boxVerticalLimit_ID_ID" ON "mlo:LocationBoundingBox_mlo:boxVerticalLimit" (ID, "mlo:boxVerticalLimit");
CREATE UNIQUE INDEX "mlo:Route_mlo:endTime_ID_ID" ON "mlo:Route_mlo:endTime" (ID, "mlo:endTime");
CREATE UNIQUE INDEX "mlo:Route_mlo:routeDetails_ID_ID" ON "mlo:Route_mlo:routeDetails" (ID, "mlo:routeDetails");
CREATE UNIQUE INDEX "mlo:Route_mlo:startTime_ID_ID" ON "mlo:Route_mlo:startTime" (ID, "mlo:startTime");
CREATE UNIQUE INDEX "mto:Transfer_mto:transferList_ID_ID" ON "mto:Transfer_mto:transferList" (ID, "mto:transferList");
CREATE UNIQUE INDEX "mto:Transfer_mto:transferPrivacyLevel_ID_ID" ON "mto:Transfer_mto:transferPrivacyLevel" (ID, "mto:transferPrivacyLevel");
CREATE UNIQUE INDEX "mto:UploadTransfer_mto:transferCategory_ID_ID" ON "mto:UploadTransfer_mto:transferCategory" (ID, "mto:transferCategory");
CREATE UNIQUE INDEX "nao:Tag_tracker:isDefaultTag_ID_ID" ON "nao:Tag_tracker:isDefaultTag" (ID, "tracker:isDefaultTag");
CREATE UNIQUE INDEX "nao:Tag_tracker:tagRelatedTo_ID_ID" ON "nao:Tag_tracker:tagRelatedTo" (ID, "tracker:tagRelatedTo");
CREATE UNIQUE INDEX "ncal:Alarm_ncal:action_ID_ID" ON "ncal:Alarm_ncal:action" (ID, "ncal:action");
CREATE UNIQUE INDEX "ncal:BydayRulePart_ncal:bydayModifier_ID_ID" ON "ncal:BydayRulePart_ncal:bydayModifier" (ID, "ncal:bydayModifier");
CREATE UNIQUE INDEX "ncal:Calendar_ncal:component_ID_ID" ON "ncal:Calendar_ncal:component" (ID, "ncal:component");
CREATE UNIQUE INDEX "ncal:Freebusy_ncal:freebusy_ID_ID" ON "ncal:Freebusy_ncal:freebusy" (ID, "ncal:freebusy");
CREATE UNIQUE INDEX "ncal:RecurrenceRule_ncal:byday_ID_ID" ON "ncal:RecurrenceRule_ncal:byday" (ID, "ncal:byday");
CREATE UNIQUE INDEX "ncal:RecurrenceRule_ncal:byhour_ID_ID" ON "ncal:RecurrenceRule_ncal:byhour" (ID, "ncal:byhour");
CREATE UNIQUE INDEX "ncal:RecurrenceRule_ncal:byminute_ID_ID" ON "ncal:RecurrenceRule_ncal:byminute" (ID, "ncal:byminute");
CREATE UNIQUE INDEX "ncal:RecurrenceRule_ncal:bymonth_ID_ID" ON "ncal:RecurrenceRule_ncal:bymonth" (ID, "ncal:bymonth");
CREATE UNIQUE INDEX "ncal:RecurrenceRule_ncal:bymonthday_ID_ID" ON "ncal:RecurrenceRule_ncal:bymonthday" (ID, "ncal:bymonthday");
CREATE UNIQUE INDEX "ncal:RecurrenceRule_ncal:bysecond_ID_ID" ON "ncal:RecurrenceRule_ncal:bysecond" (ID, "ncal:bysecond");
CREATE UNIQUE INDEX "ncal:RecurrenceRule_ncal:bysetpos_ID_ID" ON "ncal:RecurrenceRule_ncal:bysetpos" (ID, "ncal:bysetpos");
CREATE UNIQUE INDEX "ncal:RecurrenceRule_ncal:byweekno_ID_ID" ON
CREATE UNIQUE INDEX "ncal:RecurrenceRule_ncal:byweekno" (ID, "ncal:byweekno");
CREATE UNIQUE INDEX "ncal:RecurrenceRule_ncal:byyearday_ID_ID" ON
"ncal:RecurrenceRule_ncal:byyearday" (ID, "ncal:byyearday");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:attach_ID_ID" ON
"ncal:UnionParentClass_ncal:attach" (ID, "ncal:attach");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:attendee_ID_ID" ON
"ncal:UnionParentClass_ncal:attendee" (ID, "ncal:attendee");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:categories_ID_ID" ON
"ncal:UnionParentClass_ncal:categories" (ID, "ncal:categories");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:exdate_ID_ID" ON
"ncal:UnionParentClass_ncal:exdate" (ID, "ncal:exdate");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:exrule_ID_ID" ON
"ncal:UnionParentClass_ncal:exrule" (ID, "ncal:exrule");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:hasAlarm_ID_ID" ON
"ncal:UnionParentClass_ncal:hasAlarm" (ID, "ncal:hasAlarm");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:ncalRelation_ID_ID" ON
"ncal:UnionParentClass_ncal:ncalRelation" (ID, "ncal:ncalRelation");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:rdate_ID_ID" ON
"ncal:UnionParentClass_ncal:rdate" (ID, "ncal:rdate");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:relatedToChild_ID_ID" ON
"ncal:UnionParentClass_ncal:relatedToChild" (ID,
"ncal:relatedToChild");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:relatedToParent_ID_ID" ON
"ncal:UnionParentClass_ncal:relatedToParent" (ID,
"ncal:relatedToParent");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:resources_ID_ID" ON
"ncal:UnionParentClass_ncal:resources" (ID, "ncal:resources");
CREATE UNIQUE INDEX "ncal:UnionParentClass_ncal:rrule_ID_ID" ON
"ncal:UnionParentClass_ncal:rrule" (ID, "ncal:rrule");
CREATE UNIQUE INDEX "nco:Affiliation_nco:title_ID_ID" ON
"nco:Affiliation_nco:title" (ID, "nco:title");
CREATE UNIQUE INDEX "nco:ContactList_nco:containsContact_ID_ID" ON
"nco:ContactList_nco:containsContact" (ID, "nco:containsContact");
CREATE UNIQUE INDEX "nco:Contact_ncal:anniversary_ID_ID" ON
"nco:Contact_ncal:anniversary" (ID, "nco:anniversary");
CREATE UNIQUE INDEX "nco:Contact_ncal:birthday_ID_ID" ON
"nco:Contact_ncal:birthday" (ID, "nco:birthday");
CREATE UNIQUE INDEX "nco:Contact_nco:belongsToGroup_ID_ID" ON
"nco:Contact_nco:belongsToGroup" (ID, "nco:belongsToGroup");
CREATE UNIQUE INDEX "nco:Contact_nco:note_ID_ID" ON
"nco:Contact_nco:note" (ID, "nco:note");
CREATE UNIQUE INDEX "nco:Contact_scal:anniversary_ID_ID" ON
"nco:Contact_scal:anniversary" (ID, "scal:anniversary");
CREATE UNIQUE INDEX "nco:Contact_scal:birthday_ID_ID" ON
"nco:Contact_scal:birthday" (ID, "scal:birthday");
CREATE UNIQUE INDEX "nco:IMAccount_nco:hasIMContact_ID_ID" ON
"nco:IMAccount_nco:hasIMContact" (ID, "nco:hasIMContact");
CREATE UNIQUE INDEX "nco:IMAddress_nco:imCapability_ID_ID" ON
CREATE UNIQUE INDEX "nfo:Media_mtp:hidden" (ID, "mtp:hidden");
CREATE UNIQUE INDEX "nfo:Media_nmm:alternativeMedia_ID_ID" ON "nfo:Media_nmm:alternativeMedia" (ID, "nmm:alternativeMedia");
CREATE INDEX "nfo:Visual_nie:contentCreated" ON "nfo:Visual" ("nie:contentCreated");
CREATE UNIQUE INDEX "nid3:ID3Audio_nid3:leadArtist_ID_ID" ON "nid3:ID3Audio_nid3:leadArtist" (ID, "nid3:leadArtist");
CREATE UNIQUE INDEX "nie:DataObject_nie:dataSource_ID_ID" ON "nie:DataObject_nie:dataSource" (ID, "nie:dataSource");
CREATE UNIQUE INDEX "nie:DataObject_nie:isPartOf_ID_ID" ON "nie:DataObject_nie:isPartOf" (ID, "nie:isPartOf");
CREATE INDEX "nie:DataObject_nie:url" ON "nie:DataObject" ("nie:url");
CREATE INDEX "nie:InformationElement_mlo:location_ID" ON "nie:InformationElement_mlo:location" (ID);
CREATE UNIQUE INDEX "nie:InformationElement_mlo:location_ID_ID" ON "nie:InformationElement_mlo:location" ("mlo:location", ID);
CREATE UNIQUE INDEX "nie:InformationElement_nao:hasProperty_ID_ID" ON "nie:InformationElement_nao:hasProperty" (ID, "nao:hasProperty");
CREATE UNIQUE INDEX "nie:InformationElement_nco:contributor_ID_ID" ON "nie:InformationElement_nco:contributor" (ID, "nco:contributor");
CREATE UNIQUE INDEX "nie:InformationElement_nco:creator_ID_ID" ON "nie:InformationElement_nco:creator" (ID, "nco:creator");
CREATE UNIQUE INDEX "nie:InformationElement_nie:hasLogicalPart_ID_ID" ON "nie:InformationElement_nie:hasLogicalPart" (ID, "nie:hasLogicalPart");
CREATE UNIQUE INDEX "nie:InformationElement_nie:hasPart_ID_ID" ON "nie:InformationElement_nie:hasPart" (ID, "nie:hasPart");
CREATE UNIQUE INDEX "nie:InformationElement_nie:informationElementDate_ID_ID" ON "nie:InformationElement_nie:informationElementDate" (ID, "nie:informationElementDate");
CREATE UNIQUE INDEX "nie:InformationElement_nie:isLogicalPartOf_ID_ID" ON "nie:InformationElement_nie:isLogicalPartOf" (ID, "nie:isLogicalPartOf");
CREATE UNIQUE INDEX "nie:InformationElement_nie:keyword_ID_ID" ON "nie:InformationElement_nie:keyword" (ID, "nie:keyword");
CREATE UNIQUE INDEX "nie:InformationElement_nie:relatedTo_ID_ID" ON "nie:InformationElement_nie:relatedTo" (ID, "nie:relatedTo");
CREATE INDEX "nie:InformationElement_slo:location" ON "nie:InformationElement" ("slo:location");
CREATE INDEX "nmm:Artist_nmm:artistName" ON "nmm:Artist" ("nmm:artistName");
CREATE INDEX "nmm:MusicAlbum_nie:title" ON "nmm:MusicAlbum" ("nie:title");
CREATE UNIQUE INDEX "nmm:MusicAlbum_nmm:albumArtist_ID_ID" ON "nmm:MusicAlbum_nmm:albumArtist" (ID, "nmm:albumArtist");
CREATE INDEX "nmm:MusicPiece_nie:title" ON "nmm:MusicPiece" ("nie:title");
CREATE UNIQUE INDEX "nmm:MusicPiece_nmm:lyrics_ID_ID" ON "nmm:MusicPiece_nmm:lyrics" (ID, "nmm:lyrics");
CREATE INDEX "nmm:MusicPiece_nmm:musicAlbum" ON "nmm:MusicPiece"
CREATE INDEX "nmm:MusicPiece_nmm:performer" ON "nmm:MusicPiece" 
("nmm:performer");

CREATE UNIQUE INDEX "nmm:RadioStation_nmm:carrier_ID_ID" ON 
"nmm:RadioStation_nmm:carrier" (ID, "nmm:carrier");

CREATE UNIQUE INDEX "nmm:Video_mtp:scantype_ID_ID" ON 
"nmm:Video_mtp:scantype" (ID, "mtp:scantype");

CREATE UNIQUE INDEX "nmm:Video_nmm:director_ID_ID" ON 
"nmm:Video_nmm:director" (ID, "nmm:director");

CREATE UNIQUE INDEX "nmm:Video_nmm:leadActor_ID_ID" ON 
"nmm:Video_nmm:leadActor" (ID, "nmm:leadActor");

CREATE UNIQUE INDEX "nmm:Video_nmm:subtitle_ID_ID" ON 
"nmm:Video_nmm:subtitle" (ID, "nmm:subtitle");

CREATE INDEX "nmo:Call_nmo:sentDate" ON "nmo:Call" ("nmo:sentDate");

CREATE INDEX "nmo:CommunicationChannel_nmo:hasParticipant_ID" ON 
"nmo:CommunicationChannel_nmo:hasParticipant" (ID);

CREATE UNIQUE INDEX 
"nmo:CommunicationChannel_nmo:hasParticipant_ID_ID" ON 
"nmo:CommunicationChannel_nmo:hasParticipant" (ID, ID);

CREATE INDEX "nmo:CommunicationChannel_nmo:lastMessageDate" ON 
"nmo:CommunicationChannel" ("nmo:lastMessageDate");

CREATE UNIQUE INDEX "nmo:Email_nmo:contentMimeType_ID_ID" ON 
"nmo:Email_nmo:contentMimeType" (ID, "nmo:contentMimeType");

CREATE UNIQUE INDEX "nmo:Message_nmo:bcc_ID_ID" ON 
"nmo:Message_nmo:bcc" (ID, "nmo:bcc");

CREATE UNIQUE INDEX "nmo:Message_nmo:cc_ID_ID" ON "nmo:Message_nmo:cc" (ID, "nmo:cc");

CREATE INDEX "nmo:Message_nmo:communicationChannel" ON "nmo:Message" 
("nmo:communicationChannel", "nmo:receivedDate");

CREATE INDEX "nmo:Message_nmo:conversation" ON "nmo:Message" 
("nmo:conversation");

CREATE INDEX "nmo:Message_nmo:from" ON "nmo:Message" ("nmo:from");

CREATE UNIQUE INDEX "nmo:Message_nmo:hasAttachment_ID_ID" ON 
"nmo:Message_nmo:hasAttachment" (ID, "nmo:hasAttachment");

CREATE UNIQUE INDEX "nmo:Message_nmo:inReplyTo_ID_ID" ON 
"nmo:Message_nmo:inReplyTo" (ID, "nmo:inReplyTo");

CREATE UNIQUE INDEX "nmo:Message_nmo:messageHeader_ID_ID" ON 
"nmo:Message_nmo:messageHeader" (ID, "nmo:messageHeader");

CREATE UNIQUE INDEX "nmo:Message_nmo:recipient_ID_ID" ON 
"nmo:Message_nmo:recipient" (ID, "nmo:recipient");

CREATE UNIQUE INDEX "nmo:Message_nmo:references_ID_ID" ON 
"nmo:Message_nmo:references" (ID, "nmo:references");

CREATE INDEX "nmo:Message_nmo:sender" ON "nmo:Message" ("nmo:sender");

CREATE INDEX "nmo:Message_nmo:sentDate" ON "nmo:Message" ("nmo:sentDate");

CREATE INDEX "nmo:Message_nmo:to_ID_ID" ON "nmo:Message_nmo:to" (ID);

CREATE UNIQUE INDEX "nmo:Message_nmo:to_ID_ID" ON "nmo:Message_nmo:to" 
("nmo:to", ID);
CREATE UNIQUE INDEX "nmo:MimePart_nmo:mimeHeader_ID_ID" ON "nmo:MimePart_nmo:mimeHeader" (ID, "nmo:mimeHeader");
CREATE UNIQUE INDEX "nmo:Multipart_nmo:partBoundary_ID_ID" ON "nmo:Multipart_nmo:partBoundary" (ID, "nmo:partBoundary");
CREATE UNIQUE INDEX "nmo:PhoneMessageFolder_nmo:containsPhoneMessageFolder_ID_ID" ON "nmo:PhoneMessageFolder_nmo:containsPhoneMessageFolder" (ID, "nmo:containsPhoneMessageFolder");
CREATE UNIQUE INDEX "nmo:PhoneMessageFolder_nmo:containsPhoneMessage_ID_ID" ON "nmo:PhoneMessageFolder_nmo:containsPhoneMessage" (ID, "nmo:containsPhoneMessage");
CREATE UNIQUE INDEX "nmo:PhoneMessage_nmo:toVCard_ID_ID" ON "nmo:PhoneMessage_nmo:toVCard" (ID, "nmo:toVCard");
CREATE UNIQUE INDEX "rdf:Property_rdfs:subPropertyOf_ID_ID" ON "rdf:Property_rdfs:subPropertyOf" (ID, "rdfs:subPropertyOf");
CREATE UNIQUE INDEX "rdfs:Class_rdfs:subClassOf_ID_ID" ON "rdfs:Class_rdfs:subClassOf" (ID, "rdfs:subClassOf");
CREATE UNIQUE INDEX "rdfs:Resource_dc:contributor_ID_ID" ON "rdfs:Resource_dc:contributor" (ID, "dc:contributor");
CREATE UNIQUE INDEX "rdfs:Resource_dc:date_ID_ID" ON "rdfs:Resource_dc:date" (ID, "dc:date");
CREATE UNIQUE INDEX "rdfs:Resource_nao:deprecated_ID_ID" ON "rdfs:Resource_nao:deprecated" (ID, "nao:deprecated");
CREATE INDEX "rdfs:Resource_tracker:added" ON "rdfs:Resource" ("tracker:added");
CREATE UNIQUE INDEX "scal:Attendee_scal:delegated-from_ID_ID" ON "scal:Attendee_scal:delegated-from" (ID, "scal:delegated-from");
CREATE UNIQUE INDEX "scal:Attendee_scal:delegated-to_ID_ID" ON "scal:Attendee_scal:delegated-to" (ID, "scal:delegated-to");
CREATE UNIQUE INDEX "scal:Attendee_scal:member_ID_ID" ON "scal:Attendee_scal:member" (ID, "scal:member");
CREATE UNIQUE INDEX "scal:Attendee_scal:sent-by_ID_ID" ON "scal:Attendee_scal:sent-by" (ID, "scal:sent-by");
CREATE UNIQUE INDEX "scal:CalendarAlarm_scal:alarmAttendee_ID_ID" ON "scal:CalendarAlarm_scal:alarmAttendee" (ID, "scal:alarmAttendee");
CREATE UNIQUE INDEX "scal:CalendarItem_scal:access_ID_ID" ON 
"scal:CalendarItem_scal:access" (ID, "scal:access")
CREATE UNIQUE INDEX "scal:CalendarItem_scal:attachment_ID_ID" ON 
"scal:CalendarItem_scal:attachment" (ID, "scal:attachment")
CREATE UNIQUE INDEX "scal:CalendarItem_scal:attendee_ID_ID" ON 
"scal:CalendarItem_scal:attendee" (ID, "scal:attendee")
CREATE UNIQUE INDEX "scal:CalendarItemScalarscal:belongsToCalendar_ID_ID"
ON "scal:CalendarItemScalarscal:belongsToCalendar" (ID,
"scal:belongsToCalendar")
CREATE UNIQUE INDEX "scal:CalendarItem_scal:contact_ID_ID" ON 
"scal:CalendarItem_scal:contact" (ID, "scal:contact")
CREATE UNIQUE INDEX "scal:CalendarItem_scal:rrule_ID_ID" ON 
"scal:CalendarItem_scal:rrule" (ID, "scal:rrule")
CREATE INDEX "slo:GeoLocation_slo:postalAddress" ON "slo:GeoLocation"
("slo:postalAddress")
CREATE UNIQUE INDEX "slo:Landmark_slo:belongsToCategory_ID_ID" ON 
"slo:Landmark_slo:belongsToCategory" (ID, "slo:belongsToCategory")
CREATE UNIQUE INDEX "slo:Landmark_slo:hasContact_ID_ID" ON 
"slo:Landmark_slo:hasContact" (ID, "slo:hasContact")
CREATE UNIQUE INDEX "slo:Route_slo:routeDetails_ID_ID" ON 
"slo:Route_slo:routeDetails" (ID, "slo:routeDetails")

EXPLAIN SELECT "1_u", (SELECT "nco:fullname" FROM "nco:Contact" WHERE 
ID = "1_u") COLLATE NOCASE, (SELECT "nco:nameFamily" FROM 
"nco:PersonContact" WHERE ID = "1_u") COLLATE NOCASE, (SELECT 
"nco:nameGiven" FROM "nco:PersonContact" WHERE ID = "1_u") 
COLLATE NOCASE, (SELECT "nco:nameAdditional" FROM 
"nco:PersonContact" WHERE ID = "1_u") COLLATE NOCASE, (SELECT 
"nco:nameHonorificPrefix" FROM "nco:PersonContact" WHERE ID = 
"1_u") COLLATE NOCASE, (SELECT "nco:nameHonorificSuffix" FROM 
"nco:PersonContact" WHERE ID = "1_u") COLLATE NOCASE, (SELECT 
"nco:nickname" FROM "nco:Contact" WHERE ID = "1_u") COLLATE 
NOCASE, strftime("%s",(SELECT "nco:birthDate" FROM 
"nco:Contact" WHERE ID = "1_u")), (SELECT "nie:url" FROM 
"nie:DataObject" WHERE ID = (SELECT "nco:photo" FROM 
"nco:Contact" WHERE ID = "1_u")) COLLATE NOCASE, (SELECT 
GROUP_CONCAT("2_u"||? COLLATE NOCASE||COALESCE((SELECT 
"nco:imProtocol" FROM "nco:IMAddress" WHERE ID = "3_u") COLLATE 
NOCASE, ? COLLATE NOCASE)||? COLLATE NOCASE||COALESCE((SELECT 
"nco:imID" FROM "nco:IMAddress" WHERE ID = "3_u") COLLATE 
NOCASE, ? COLLATE NOCASE)||? COLLATE NOCASE||COALESCE((SELECT 
"nco:imNickname" FROM "nco:IMAddress" WHERE ID = "3_u") COLLATE 
NOCASE, ? COLLATE NOCASE), 'a') FROM (SELECT
"nco:PersonContact_nco:hasAffiliation2"."nco:hasAffiliation" AS 
"2_u", "nco:Role_nco:hasIMAddress3"."nco:hasIMAddress" AS 
"3_u" FROM "nco:PersonContact_nco:hasAffiliation" AS 
"nco:Role_nco:hasIMAddress" AS "nco:Role_nco:hasIMAddress3" WHERE
"1_u" = "nco:PersonContact_nco:hasAffiliation2","ID" AND
"nco:PersonContact_nco:hasAffiliation2","nco:hasAffiliation" =
"nco:Role_nco:hasIMAddress3","ID"), (SELECT
GROUP_CONCAT("2_u"||? COLLATE NOCASE||(SELECT "nco:phoneNumber" FROM "nco:PhoneNumber" WHERE ID = "4_u") COLLATE NOCASE, ",") FROM (SELECT "nco:PersonContact_nco:hasAffiliation4","nco:hasAffiliation" AS "2_u", "nco:Role_nco:hasPhoneNumber5","nco:hasPhoneNumber" AS "4_u" FROM "nco:PersonContact_nco:hasAffiliation" AS
"nco:PersonContact_nco:hasAffiliation4",
"nco:Role_nco:hasPhoneNumber" AS "nco:Role_nco:hasPhoneNumber5" WHERE "1_u" = "nco:PersonContact_nco:hasAffiliation4","ID" AND
"nco:PersonContact_nco:hasAffiliation4","nco:hasAffiliation" =
"nco:Role_nco:hasPhoneNumber5","ID"), (SELECT
GROUP_CONCAT("2_u"||? COLLATE NOCASE||(SELECT "nco:emailAddress" FROM "nco:EmailAddress" WHERE ID = "5_u") COLLATE NOCASE, ",") FROM (SELECT "nco:PersonContact_nco:hasAffiliation6","nco:hasAffiliation" AS "2_u", "nco:Role_nco:hasEmailAddress7","nco:hasEmailAddress" AS "5_u" FROM "nco:PersonContact_nco:hasAffiliation" AS
"nco:PersonContact_nco:hasAffiliation6",
"nco:Role_nco:hasEmailAddress" AS "nco:Role_nco:hasEmailAddress7" WHERE "1_u" = "nco:PersonContact_nco:hasAffiliation6","ID" AND
"nco:PersonContact_nco:hasAffiliation6","nco:hasAffiliation" =
"nco:Role_nco:hasEmailAddress7","ID"), (SELECT
"nao:Property14"."ID" AND "9_u" IS NOT NULL AND "10_u" IS NOT NULL AND ("9_u" COLLATE NOCASE = ? COLLATE NOCASE))) FROM (SELECT "nco:PersonContact1"."ID" AS "1_u" FROM "nco:PersonContact" AS "nco:PersonContact1") ORDER BY "1_u";

} } {/.* Goto .*/}

finish_test

Found in path(s):
No license file was found, but licenses were detected in source scan.

without a shared lock, other processes are free to modify the database

Found in path(s):
No license file was found, but licenses were detected in source scan.

<h3>Proprietary SQLite Extensions</h3>
<a href="copyright.html">public domain</a>. But there also exist proprietary, licensed extensions to SQLite, written and maintained.
You are welcomed to use SQLite in closed source, proprietary, and/or

Found in path(s):
No license file was found, but licenses were detected in source scan.

)putinterval

Found in path(s):
* 1 index 0BadFont
No license file was found, but licenses were detected in source scan.

Suppose the demo_data.boundary field holds some proprietary data description

Found in path(s):
No license file was found, but licenses were detected in source scan.

<li>Sources are in the <a href="copyright.html">public domain</a>.
Rather than using fopen() to write XML or some proprietary format into

---

**Open Source Used In CloudCenter WM 5.5.2 1018**
# 2006 September 14
#
# The author disclaims copyright to this source code. In place of
# a legal notice, here is a blessing:
#
#     May you do good and not evil.
#     May you find forgiveness for yourself and forgive others.
#     May you share freely, never taking more than you give.
#
#*************************************************************************
# This file implements regression tests for SQLite library. The
# focus of this script is testing the FTS2 module.
#
# $Id: fts2c.test,v 1.1 2006/10/19 23:36:26 shess Exp $
#
set testdir [file dirname $argv0]
source $testdir/tester.tcl

# If SQLITE_ENABLE_FTS2 is defined, omit this file.
if capable !fts2 {
    finish_test
    return
}

# Create a table of sample email data. The data comes from email
# archives of Enron executives that was published as part of the
# litigation against that company.
#
do_test fts2c-1.1 {
    db eval {
        CREATE VIRTUAL TABLE email USING fts2([from],[to],subject,body);
        BEGIN TRANSACTION;
        INSERT INTO email([from],[to],subject,body) VALUES('savita.putligai@enron.com', 'traders.eol@enron.com, traders.eol@enron.com', 'EnronOnline- Change to Autohedge', 'Effective Monday, October 22, 2001 the following changes will be made to the Autohedge functionality on EnronOnline.

The volume on the hedge will now respect the minimum volume and volume increment settings on the parent product. See rules below:

?If the transaction volume on the child is less than half of the parent”s minimum volume no hedge will occur.
?If the transaction volume on the child is more than half the parent”s minimum volume but less than half the volume increment on the parent, the hedge will volume will be the parent”s minimum volume.
For all other volumes, the same rounding rules will apply based on the volume increment on the parent product.

Please see example below:

Parent's Settings:
Minimum: 5000
Increment: 1000

Volume on Autohedge transaction Volume Hedged
1 - 24990
2500 - 54995000
5500 - 64996000

INSERT INTO email([from],[to],subject,body) VALUES('dana.davis@enron.com', 'laynie.east@enron.com, lisa.king@enron.com, lisa.best@enron.com', 'Leaving Early', 'FYI:
If it's ok with everyone's needs, I would like to leave @4pm. If you think
you will need my assistance past the 4 o'clock hour just let me know; I'll
be more than willing to stay.);

INSERT INTO email([from],[to],subject,body) VALUES('enron_update@concureworkplace.com',
'louise.kitchen@enron.com', '<Concur Expense Document> - CC02.06.02', 'The following expense report is ready
for approval:

Employee Name: Christopher F. Calger
Status last changed by: Mollie E. Gustafson Ms
Expense Report Name: CC02.06.02
Report Total: $3,972.93
Amount Due Employee: $3,972.93

To approve this expense report, click on the following link for Concur Expense.
http://expensexms.enron.com);

INSERT INTO email([from],[to],subject,body) VALUES('jeff.duff@enron.com', 'julie.johnson@enron.com', 'Work
request', 'Julie,
Could you print off the current work request report by 1:30 today?

Gentlemen,

I'd like to review this today at 1:30 in our office. Also, could you provide
me with your activity reports so I can have Julie enter this information.

JD');

INSERT INTO email([from],[to],subject,body) VALUES('v.weldon@enron.com', 'gary.l.carrier@usa.dupont.com,
scott.joyce@bankofamerica.com', 'Enron News', 'This could turn into something big....
http://biz.yahoo.com/010129/n29305829.html);

INSERT INTO email([from],[to],subject,body) VALUES('mark.haedicke@enron.com', 'paul.simons@enron.com',
'Re: First Polish Deal!', 'Congrats! Things seem to be building rapidly now on the Continent. Mark');

INSERT INTO email([from],[to],subject,body) VALUES('e..carter@enron.com', 't..robinson@enron.com', 'FW:
Producers Newsletter 9-24-2001', '');
The producer lumber pricing sheet.

-----Original Message-----
From: Johnson, Jay
Sent: Tuesday, October 16, 2001 3:42 PM
To: Carter, Karen E.
Subject: FW: Producers Newsletter 9-24-2001


-----Original Message-----
From: Daigre, Sergai
Sent: Friday, September 21, 2001 8:33 PM
Subject: Producers Newsletter 9-24-2001

')

INSERT INTO email([from],[to],subject,body) VALUES('david.delainey@enron.com', 'kenneth.lay@enron.com', 'Greater Houston Partnership', 'Ken, in response to the letter from Mr Miguel San Juan, my suggestion would be to offer up the Falcon for their use; however, given the tight time frame and your recent visit with Mr. Fox that it would be difficult for either you or me to participate.

I spoke to Max and he agrees with this approach.

I hope this meets with your approval.

Regards
Delainey');

INSERT INTO email([from],[to],subject,body) VALUES('lachandra.fenceroy@enron.com', 'lindy.donoho@enron.com', 'FW: Bus Applications Meeting Follow Up', 'Lindy,

Here is the original memo we discussed earlier. Please provide any information that you may have.

Your cooperation is greatly appreciated.

Thanks,

lachandra.fenceroy@enron.com
713.853.3884
877.498.3401 Pager

-----Original Message-----
From: Bisbee, Joanne
Sent: Wednesday, September 26, 2001 7:50 AM
To: Fenceroy, LaChandra
Subject: FW: Bus Applications Meeting Follow Up

Lachandra, Please get with David Duff today and see what this is about. Who are our TW accounting business users?
-----Original Message-----
From: Koh, Wendy
Sent:Tuesday, September 25, 2001 2:41 PM
To:Bisbee, Joanne
Subject:Bus Applications Meeting Follow Up

Lisa brought up a TW change effective Nov 1.  It involves eliminating a turnback surcharge.  I have no other information, but you might check with the business folks for any system changes required.

Wendy');

-----Original Message-----
From: Fagan, Fran
Sent:Thursday, December 20, 2001 11:10 AM
To:McCarty, Danny
Subject:worksheets

As discussed, attached are your sheets for bonus and merit.

Thanks,

Fran Fagan
Sr. HR Rep
713.853.5219

<< File: McCartyMerit.xls >>  << File: mccartyBonusCommercial_UnP.xls >>

');

-----Original Message-----
From: Bert Meyers
Sent:October 20, 2001 11:23 AM
To:Shift, Portland
Subject:OCTOBER SCHEDULE

TEAM,

PLEASE SEND ME ANY REQUESTS THAT YOU HAVE FOR OCTOBER.  SO FAR I HAVE THEM FOR LEAF.  I WOULD LIKE TO HAVE IT DONE BY THE 15TH OF THE MONTH.  ANY QUESTIONS PLEASE GIVE ME A CALL.

BERT');

-----Original Message-----
From: Errol McLaughlin, John Arnold, Bilal Bajwa, John Griffith
Sent:September 27, 2001 11:40 AM
To: Finance Team
Subject:TRV Notification:  (NG - PROPT P/L - 09/27/2001)


 Bert M.

Open Source Used In CloudCenter WM 5.5.2 1022
I spoke with Rickey (boy, is he long-winded!!). Gave him the name of our credit guy, Russell Diamond.

Thank for your help!);

Here is the information on staffing and outside services. Call if you need anything else.

Jim

');

Attached you will find an excel document. The outages contained within are forced or rescheduled outages. Your daily delivery will still contain these outages.

In addition to the two excel documents, there is a dbf file that is formatted like your daily deliveries you receive nightly. This will enable you to load the data into your regular database. Any questions please let me know. Thanks.

Greg Elliott
IIR, Inc.
713-783-5147 x 3481
outages@industrialinfo.com

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- OUTAGE.dbf
- 111201R.xls
- 111201.xls ');

You are invited to attend the EWS Brown Bag Lunch Series

Featuring: RAY BOWEN, COO

Topic: Enron Industrial Markets

Thursday, March 15, 2001
You bring your lunch, Limited Seating
We provide drinks and dessert. RSVP x 3-9610;
"Immer, Ingrid" <Ingrid.Immer@Williams.com> on 12/21/2000 11:48:47 AM
To: "chris.germany@enron.com" <chris.germany@enron.com>
cc:
Subject: About St Pauls

I like the looks of this place. What do you think about going here Christmas eve?? They have an 11:00 a.m. service and a candlelight service at 5:00 p.m., among others.

Let me know.??

- About St Pauls.url
Here is a goody for you):
INSERT INTO email([from],[to],subject,body) VALUES('ryan.o’rourke@enron.com', 'k..allen@enron.com, randy.bhatia@enron.com, frank.ermis@enron.com,'), 'TRV Notification: (West VaR - 11/07/2001)’, The report named: West VaR
INSERT INTO email([from],[to],subject,body) VALUES('mjones7@txu.com', 'cstone1@txu.com, ggreen2@txu.com, timpowell@txu.com,'), 'Enron / HPL Actuals for July 10, 2000', 'Teco Tap  10.000 / Enron ; 110.000 / HPL IFCRC
LS HPL LSK IC  30.000 / Enron
');
INSERT INTO email([from],[to],subject,body) VALUES('susan.pereira@enron.com', 'kkw816@aol.com', 'soccer practice', 'Kathy-
Is it safe to assume that practice is cancelled for tonight??
Susan Pereira');
INSERT INTO email([from],[to],subject,body) VALUES('mark.whitt@enron.com', 'barry.tycholiz@enron.com', 'Huber Internal Memo', 'Please look at this. I didn’t know how deep to go with the desk. Do you think this works.
');
INSERT INTO email([from],[to],subject,body) VALUES('m..forney@enron.com', 'george.phillips@enron.com', '', 'George,
Give me a call and we will further discuss opportunities on the 13st floor.
Thanks,
JMForney
3-7160');
INSERT INTO email([from],[to],subject,body) VALUES('brad.mckay@enron.com', 'angusmcka@aol.com', 'Re: (no subject)', 'not yet');
INSERT INTO email([from],[to],subject,body) VALUES('adam.bayer@enron.com', 'jonathan.mckay@enron.com', 'FW: Curve Fetch File', 'Here is the curve fetch file sent to me. It has plenty of points in it. If you give me a list of which ones you need we may be able to construct a secondary worksheet to vlookup the values.
adam
35227

-----Original Message-----
From: Royed, Jeff
Sent:Tuesday, September 25, 2001 11:37 AM
To:Bayer, Adam
Subject:Curve Fetch File

Let me know if it works. It may be required to have a certain version of Oracle for it to work properly.
The merged reports look great. I believe the only orientation changes are to "unmerge" the following six reports:

31 Keystone Receipts
15 Questar Pipeline
40 Rockies Production
22 West_2
23 West_3
25 CIG_WIC

The orientation of the individual reports should be correct. Thanks.

Mat

PS. Just a reminder to add the "*" by the title of calculated points.

"Karkour, Randa" <Randa.Karkour@COMPAQ.com> on 09/07/2000 09:01:04 AM
To: "'Agheb (E-mail)" <Agheb@aol.com>, "Leila Mankarious (E-mail)"
<Leila_Mankarious@mhhhs.org>, "'Marymankarious (E-mail)"
<marymankarious@aol.com>, "Michelle lokay (E-mail)" <mlokay@enron.com>, "Ramy Mankarious (E-mail)" <Mankarious@aol.com>
cc:

Subject: Egyptian Festival

<<Egyptian Festival.url>>

http://www.egyptianfestival.com/

- Egyptian Festival.url
')

'Urgent!!! --- New EAST books', 'This has to be done.................................
Thanks
---------------------- Forwarded by Errol McLaughlin/Corp/Enron on 12/20/2000 08:39 AM ---------------------------

From: William Kelly @ ECT 12/20/2000 08:31 AM

To: Kam Keiser/HOU/ECT@ECT, Darron C Giron/HOU/ECT@ECT, David Baumbach/HOU/ECT@ECT, Errol McLaughlin/Corp/Enron@ENRON cc: Kimat Singla/HOU/ECT@ECT, Kulvinder Fowler/NA/Enron@ENRON, Kyle R Lilly/HOU/ECT@ECT, Jeff Royed/Corp/Enron@ENRON, Alejandra Chavez/NA/Enron@ENRON, Crystal Hyde/HOU/ECT@ECT

Subject: New EAST books

We have new book names in TAGG for our intramonth portfolios and it is extremely important that any deal booked to the East is communicated quickly to someone on my team. I know it will take some time for the new names to sink in and I do not want us to miss any positions or P&L.

Thanks for your help on this.

New:
Scott Neal: East Northeast
Dick Jenkins: East Marketeast

WK
'): INSERT INTO email([from],[to],subject,body) VALUES('david.forster@enron.com', 'eol.wide@enron.com', 'Change to Stack Manager', 'Effective immediately, there is a change to the Stack Manager which will affect any Inactive Child.

An inactive Child with links to Parent products will not have their calculated prices updated until the Child product is Activated.

When the Child Product is activated, the price will be recalculated and updated BEFORE it is displayed on the web.

This means that if you are inputting a basis price on a Child product, you will not see the final, calculated price until you Activate the product, at which time the customer will also see it.

If you have any questions, please contact the Help Desk on:

Americas: 713 853 4357
Dave');
INSERT INTO email([from],[to],subject,body) VALUES('vince.kaminski@enron.com', 'jhh1@email.msn.com', 'Re: Light reading - see pieces beginning on page 7', 'John,

I saw it. Very interesting.

Vince

"John H Herbert" <jhh1@email.msn.com> on 07/28/2000 08:38:08 AM
To: "Vince J Kaminski" <Vince_J_Kaminski@enron.com>
cc: Subject: Light reading - see pieces beginning on page 7

Cheers and have a nice weekend,

JHHerbert

- gd000728.pdf

');
INSERT INTO email([from],[to],subject,body) VALUES('matthew.lenhart@enron.com', 'mmmarcantel@equiva.com', 'RE:', 'i will try to line up a pig for you ');
INSERT INTO email([from],[to],subject,body) VALUES('jae.black@enron.com', 'claudeette.harvey@enron.com, chaun.roberts@enron.com, judy.martinez@enron.com,' ,'Disaster Recovery Equipment', 'As a reminder...there are several pieces of equipment that are set up on the 30th Floor, as well as on our floor, for the Disaster Recovery Team. PLEASE DO NOT TAKE, BORROW OR USE this equipment. Should you need to use another computer system, other than yours, or make conference calls please work with your Assistant to help find or set up equipment for you to use.

Thanks for your understanding in this matter.

T.Jae Black
East Power Trading
Assistant to Kevin Presto
Have you heard anything more on the 5 X 24s? We would like to get this product out ASAP.

Thanks,

Eric

Dear SmartReminders Member,

We respect your privacy and are a Certified Participant of the BBBOnLine Privacy Program. To be removed from future offers, click here.

SmartReminders.com is a permission based service. To unsubscribe click here.

The guy you are talking about left CIN under a "cloud of suspicion" sort of speak. He was the one who got into several bad deals and PPA's in California for CIN, thus he left on a bad note. Let me know if you need more detail than that. I felt this was the type of info you were looking for. Thanks! Ben
You are only allowed 2 reports with receipts outstanding. Your expense reports will not be paid until you meet this requirement.';)

Sue Mara
Enron Corp.
Tel: (415) 782-7802
Fax:(415) 782-7854

"Milner, Marcie" <MMilner@coral-energy.com> 06/08/2001 11:13 AM To: ""smara@enron.com""<smara@enron.com> cc: Subject: CAISO Emergency Motion

Sue, did you see this emergency motion the CAISO filed today? Apparently they are requesting that FERC discontinue market-based rates immediately and grant refunds plus interest on the difference between cost-based rates and market revenues received back to May 2000. They are requesting the commission act within 14 days. Have you heard anything about what they are doing?

Marcie

http://www.caiso.com/docs/2001/06/08/200106081005526469.pdf ';

Who is General Brinks?

Fletch');

Here are the documents that Peter has prepared for Mark Frevert.

Nailia

---------------------- Forwarded by Nailia Dindarova/LON/ECT on 25/06/2001

"Milner, Marcie" <MMilner@coral-energy.com> 06/08/2001 11:13 AM To: ""smara@enron.com""<smara@enron.com> cc: Subject: CAISO Emergency Motion

Sue, did you see this emergency motion the CAISO filed today? Apparently they are requesting that FERC discontinue market-based rates immediately and grant refunds plus interest on the difference between cost-based rates and market revenues received back to May 2000. They are requesting the commission act within 14 days. Have you heard anything about what they are doing?

Marcie

http://www.caiso.com/docs/2001/06/08/200106081005526469.pdf ';

Who is General Brinks?

Fletch');

Here are the documents that Peter has prepared for Mark Frevert.

Nailia

---------------------- Forwarded by Nailia Dindarova/LON/ECT on 25/06/2001

"Milner, Marcie" <MMilner@coral-energy.com> 06/08/2001 11:13 AM To: ""smara@enron.com""<smara@enron.com> cc: Subject: CAISO Emergency Motion

Sue, did you see this emergency motion the CAISO filed today? Apparently they are requesting that FERC discontinue market-based rates immediately and grant refunds plus interest on the difference between cost-based rates and market revenues received back to May 2000. They are requesting the commission act within 14 days. Have you heard anything about what they are doing?

Marcie

http://www.caiso.com/docs/2001/06/08/200106081005526469.pdf ';

Who is General Brinks?

Fletch');

Here are the documents that Peter has prepared for Mark Frevert.

Nailia

---------------------- Forwarded by Nailia Dindarova/LON/ECT on 25/06/2001
Nailia Dindarova  
25/06/2001 15:36  
To: Michael Brown/Enron@EUEnronXGate  
cc: Ross Sankey/Enron@EUEnronXGate, Eric Shaw/ENRON@EUEnronXGate, Peter Styles/LON/ECT@ECT  

Subject: Documents for Mark Frevert (on EU developments and lessons from California)  

Michael,  

These are the documents that Peter promised to give to you for Mark Frevert. He has now handed them to him in person but asked me to transmit them electronically to you, as well as Eric and Ross.  

Nailia  

');  
INSERT INTO email([from],[to],subject,body) VALUES('peggy.a.kostial@accenture.com', 'dave.samuels@enron.com', 'EOL-Accenture Deal Sheet', 'Dave -  

Attached are our comments and suggested changes. Please call to review.  

On the time line for completion, we have four critical steps to complete:  
  Finalize market analysis to refine business case, specifically projected revenue stream  
  Complete counterparty surveying, including targeting 3 CPs for letters of intent  
  Review Enron asset base for potential reuse/ licensing  
  Contract negotiations  

Joe will come back to us with an updated time line, but it is my expectation that we are still on the same schedule (we just begun week three) with possibly a week or so slippage.....contract negotiations will probably be the critical path.  

We will send our cut at the actual time line here shortly. Thanks,  

Peggy
The deal is physically served at Oasis Waha or Oasis Katy and is priced at either HSC, Waha or Katy tailgate GD at buyers option three days prior to NYMEX close.


Please note that the deadline for bids is 3:00pm EST on March 20, 2001.

If you have any questions, feel free to contact any of the representatives listed at the bottom of the attachment.

Aaron Goddard

- 2001Summer.doc
INSERT INTO email([from],[to],subject,body) VALUES('rhonda.denton@enron.com', 'tim.belden@enron.com, dana.davis@enron.com, genia.fitzgerald@enron.com,' , 'Split Rock Energy LLC', 'We have received the executed EEI contract from this CP dated 12/12/2000.
Copies will be distributed to Legal and Credit.');

INSERT INTO email([from],[to],subject,body) VALUES('kerrymcelroy@dwt.com', 'jack.speer@alcoa.com, crow@millernash.com, michaelearly@earthlink.net, ' , 'Oral Argument Request', ' - Oral Argument Request.doc');

INSERT INTO email([from],[to],subject,body) VALUES('mike.carson@enron.com', 'rlmichaelis@hormel.com, ' , 'Did you come in town this wk end..... My new number at our house is : 713-668-3712...... my cell # is 281-381-7332

the kid');

INSERT INTO email([from],[to],subject,body) VALUES('cooper.richey@enron.com', 'trycooper@hotmail.com, ' , 'FW: Contact Info, '

-----Original Message-----
From: Punja, Karim
Sent: Thursday, December 13, 2001 2:35 PM
To: Richey, Cooper
Subject: Contact Info

Cooper,

It's been a real pleasure working with you (even though it was for only a small amount of time)
I hope we can stay in touch.

Home# 234-0249
email: kpunja@hotmail.com

Take Care,

Karim.

');

INSERT INTO email([from],[to],subject,body) VALUES('bjm30@earthlink.net', 'mcguinn.k@enron.com, mcguinn.ian@enron.com, mcguinn.stephen@enron.com, ' , 'email address change', 'Hello all.

I haven't talked to many of you via email recently but I do want to give you my new address for your email file:

bjm30@earthlink.net

I hope all is well.

Brian McGuinn');

INSERT INTO email([from],[to],subject,body) VALUES('shelley.corman@enron.com', 'steve.hotte@enron.com', 'Flat Panels', 'Can you please advise what is going on with the flat panels that we had planned to distribute to our gas logistics team. It was in the budget and we had the okay, but now I'm hearing there is some hold-up & the units are

Open Source Used In CloudCenter WM 5.5.2 1033
San Antonio, Texas   May 2-4, 2001   Westin Riverwalk

See attached memo for more details!!

? Registration for the law conference this year will be handled through an
Online RSVP Form on the Enron Law Conference Website at
http://lawconference.corp.enron.com. The website is still under construction
and will not be available until Thursday, March 15, 2001.

? We will send you another e-mail to confirm when the Law Conference Website
is operational.

? Please complete the Online RSVP Form as soon as it is available and submit
it no later than Friday, March 30th.

I'll get it done today.

DG   3-9573

From:  Bryce Baxter                           06/12/2000 07:15 PM

To: Darron C Giron/HOU/ECT@ECT

cc:
Subject: Feedback for Audrey Cook

You were identified as a reviewer for Audrey Cook. If possible, could you complete her feedback by end of business Wednesday? It will really help me in the PRC process to have your input. Thanks.

');
INSERT INTO email([from],[to],subject,body) VALUES('casey.evans@enron.com', 'stephanie.sever@enron.com', 'Gas EOL ID', 'Stephanie,

In conjunction with the recent movement of several power traders, they are changing the names of their gas books as well. The names of the new gas books and traders are as follows:

PWR-NG-LT-SPP: Mike Carson
PWR-NG-LT-SERC: Jeff King

If you need to know their power desk to map their ID to their gas books, those desks are as follows:

EPMI-LT-SPP: Mike Carson
EPMI-LT-SERC: Jeff King

I will be in training this afternoon, but will be back when class is over. Let me know if you have any questions.

Thanks for your help!
Casey');
INSERT INTO email([from],[to],subject,body) VALUES('darrell.schoolcraft@enron.com', 'david.roensch@enron.com, kimberly.watson@enron.com, michelle.lokay@enron.com.', 'Postings', 'Please see the attached.

ds

');
INSERT INTO email([from],[to],subject,body) VALUES('mcominsky@aol.com', 'cpatman@bracepatt.com, james_derrick@enron.com', 'Jurisprudence Luncheon', 'Carrin & Jim --

It was an honor and a pleasure to meet both of you yesterday. I know we will have fun working together on this very special event.

Jeff left the jurisprudence luncheon lists for me before he left on vacation. I wasn’t sure whether he transmitted them to you as well. Would you please advise me if you would like them sent to you? I can email the MS Excel files or I can fax the hard copies to you. Please advise what is most convenient.

I plan to be in town through the holidays and can be reached by phone, email,
or cell phone at any time. My cell phone number is 713/705-4829.

Thanks again for your interest in the ADL’s work. Martin.

Martin B. Cominsky  
Director, Southwest Region  
Anti-Defamation League  
713/627-3490, ext. 122  
713/627-2011 (fax)  
MCominsky@aol.com;  

INSERT INTO email([from],[to],subject,body) VALUES('phillip.love@enron.com', 'todagost@utmb.edu, gbsonnta@utmb.edu', 'New President', 'I had a little bird put a word in my ear. Is there any possibility for Ben Raimer to be Bush’s secretary of HHS? Just curious about that infamous UTMB rumor mill. Hope things are well, happy holidays. PL');  

INSERT INTO email([from],[to],subject,body) VALUES('marie.heard@enron.com', 'ehamilton@fna.com', 'ISDA Master Agreement', 'Erin:  

Pursuant to your request, attached are the Schedule to the ISDA Master Agreement, together with Paragraph 13 to the ISDA Credit Support Annex. Please let me know if you need anything else. We look forward to hearing your comments.  

Marie  

Marie Heard  
Senior Legal Specialist  
Enron North America Corp.  
Phone: (713) 853-3907  
Fax: (713) 646-3490  
marie.heard@enron.com  

');  

INSERT INTO email([from],[to],subject,body) VALUES('andrea.ring@enron.com', 'beverly.beaty@enron.com', 'Re: Tennessee Buy - Louis Dreyfus', 'Beverly - once again thanks so much for your help on this. ');  

');  

INSERT INTO email([from],[to],subject,body) VALUES('karolyn.criado@enron.com', 'j..bonin@enron.com, felicia.case@enron.com, b..clapp@enron.com', 'Price List week of Oct. 8-9, 2001', 'Please contact me if you have any questions regarding last weeks prices.  

Thank you,  
Karolyn Criado  
3-9441
In addition, please find out what a buy-out of VEPCO would cost us. With Rogers transitioning to run our retail risk management, I would like to clean up our customer positions.

We also need to continue to explore a JEA buy-out.

Thanks.

I am at home with a sick baby. (Lots of fun!) I will call you about this tomorrow.

Stacy

I sent you a fax of Kevin Kolb’s comments on the release. The payoff on the note would be $36,248 ($36090(principal) + $158 (accrued interest)). This is assuming we wrap this up on Tuesday.

Please email to confirm that their changes are ok so I can set up a meeting on Tuesday to reach closure.

I placed the adjusted L/R Balance on the Enronwest site. It is under the "Staff/Kourtney Nelson". There are two links:

1) "Adj L_R" is the same data/format from the weekly strategy meeting.
2) "New Gen 2001_2002" link has all of the supply side info that is used to calculate the L/R balance

-Please note the Data Flag column, a value of "3" indicates the project was cancelled, on hold, etc and is not included in the calc.

Both of these sheets are interactive Excel spreadsheets and thus you can play around with the data as you please. Also, James Bruce is working to get his gen report on the web. That will help with your access to information on new gen.

Please let me know if you have any questions or feedback,
I reviewed NY’s list. I agree with all of their contracts numbers and mw amounts.

Call if you have any more questions.

Rebecca

<< File: enrontccs.xls >>
Rebecca,
Let me know if you see any differences.

Paul
X 3-0403
-----Original Message-----
From: Thomas, Paul D.
Sent: Monday, December 17, 2001 9:04 AM
To: Ahmed, Naveed
Subject: FW: Current Enron TCC Portfolio
-----Original Message-----
From: Thomas, Paul D.
Sent: Thursday, December 13, 2001 10:01 AM
To: Baughman, Edward D.
Subject: Current Enron TCC Portfolio

');
INSERT INTO email([from],[to],subject,body) VALUES('stephanie.panus@enron.com',
'william.bradford@enron.com, debbie.brackett@enron.com,' ', 'Coastal Merchant Energy/El Paso Merchant Energy','
'Coastal Merchant Energy, L.P. merged with and into El Paso Merchant Energy,
L.P., effective February 1, 2001, with the surviving entity being El Paso
Merchant Energy, L.P. We currently have ISDA Master Agreements with both
counterparties. Please see the attached memo regarding the existing Masters
and let us know which agreement should be terminated.

Thanks,
Stephanie
');
INSERT INTO email([from],[to],subject,body) VALUES('kam.keiser@enron.com', 'c..kenne@enron.com', 'RE: What about this too???, '

-----Original Message-----
From: Kenne, Dawn C.
Sent: Wednesday, February 06, 2002 11:50 AM
To: Keiser, Kam
Subject: What about this too???

<< File: Netco Trader Matrix.xls >>
');
INSERT INTO email([from],[to],subject,body) VALUES('chris.meyer@enron.com', 'joe.parks@enron.com',
'Centana', 'Talked to Chip. We do need Cash Committe approval given the netting feature of your deal, which
means Batch Funding Request. Please update per my previous e-mail and forward.

Thanks

chris
x31666');
INSERT INTO email([from],[to],subject,body) VALUES('debra.perlingiere@enron.com',
'jworman@academyofhealth.com', ", 'Have a great weekend!  Happy Fathers Day!

Debra Perlingiere
Enron North America Corp.
1400 Smith Street, EB 3885
Houston, Texas 77002
dperlin@enron.com
Phone 713-853-7658
Fax 713-646-3490;

INSERT INTO email([from],[to],subject,body) VALUES('outlook.team@enron.com', '', 'Demo by Martha Janousek of Dashboard & Pipeline Profile / Julia &', 'CALENDAR ENTRY:APPOINTMENT

Description:
Demo by Martha Janousek of Dashboard & Pipeline Profile / Julia & Dir Rpts. - 4102

Date:1/5/2001
Time:9:00 AM - 10:00 AM (Central Standard Time)

Chairperson:Outlook Migration Team

Detailed Description:');

INSERT INTO email([from],[to],subject,body) VALUES('diana.seifert@enron.com', 'mark.taylor@enron.com', 'Guest access Chile', 'Hello Mark,
Justin Boyd told me that your can help me with questions regarding Chile.
We got a request for guest access through MG.
The company is called Escondida and is a subsidiary of BHP Australia.

Please advise if I can set up a guest account or not.
F.Y.I.: MG is planning to put a "in w/h Chile" contract for Copper on-line as soon as Enron has done the due diligence for this country.
Thanks !

Best regards

Diana Seifert
EOL PCG');

INSERT INTO email([from],[to],subject,body) VALUES('enron_update@concureworkplace.com', 'mark.whitt@enron.com', '<Concur Expense Document> - 121001', 'The Approval status has changed on the following report:

Status last changed by: Barry L. Tycholiz
Expense Report Name: 121001
Report Total: $198.98
Amount Due Employee: $198.98
Amount Approved: $198.98
Amount Paid: $0.00
Approval Status: Approved
Payment Status: Pending
To review this expense report, click on the following link for Concur Expense.
http://expensexms.enron.com);
INSERT INTO email([from],[to],subject,body) VALUES('kevin.hyatt@enron.com', '', 'Technical Support', 'Outside the U.S., please refer to the list below:

Australia:
1800 678-515
support@palm-au.com

Canada:
1905 305-6530
support@palm.com

New Zealand:
0800 446-398
support@palm-nz.com

U.K.:
0171 867 0108
eurosupport@palm.3com.com

Please refer to the Worldwide Customer Support card for a complete technical support contact list.');
INSERT INTO email([from],[to],subject,body) VALUES('geoff.storey@enron.com', 'dutch.quigley@enron.com', 'RE:', 'duke contact?
-----Original Message-----
From: Quigley, Dutch
Sent:Wednesday, October 31, 2001 10:14 AM
To:Storey, Geoff
Subject:RE:

bp corpAlb...
From: Quigley, Dutch  
Sent: Wednesday, October 31, 2001 9:42 AM  
To: Storey, Geoff  
Subject:  

Coral
Jeff Whitnah 713-767-5374  
Reliant
Steve McGinn 713-207-4000');  

INSERT INTO email([from],[to],subject,body) VALUES('pete.davis@enron.com', 'pete.davis@enron.com', 'Start Date: 4/22/01; HourAhead hour: 3;  No ancillary schedules awarded.  
Variance detected.  
Variations detected in Load schedule.

LOG MESSAGES:

PARSING FILE --> O:\Portland\WestDesk\California Scheduling\ISO Final Schedules\2001042203.txt

---- Load Schedule ----
$$$ Variance found in table tblLoads.  
   Details: (Hour: 3 / Preferred: 1.92 / Final: 1.89)
   TRANS_TYPE: FINAL
   LOAD_ID: PGE4
   MKT_TYPE: 2
   TRANS_DATE: 4/22/01
   SC_ID: EPMI

');

INSERT INTO email([from],[to],subject,body) VALUES('john.postlethwaite@enron.com', 'john.zufferli@enron.com', 'Reference', 'John, hope things are going well up there for you. The big day is almost here for you and Jessica. I was wondering if I could use your name as a job reference if need be. I am just trying to get everything in order just in case something happens.

John');

INSERT INTO email([from],[to],subject,body) VALUES('jeffrey.shankman@enron.com', 'lschiffm@jonesday.com', 'Re:', 'I saw you called on the cell this a.m. Sorry I missed you. (I was in the shower). I have had a shitty week--I suspect my silence (not only to you, but others) after our phone call is a result of the week. I'm seeing Glen at 11:15...talk to you');

INSERT INTO email([from],[to],subject,body) VALUES('litebytz@enron.com', '', 'Lite Bytz RSVP', 'This week’s Lite Bytz presentation will feature the following TOOLZ speaker:

Richard McDougall
Solaris 8
Thursday, June 7, 2001

If you have not already signed up, please RSVP via email to litebytz@enron.com by the end of the day Tuesday, June 5, 2001.
*Remember: this is now a Brown Bag Event--so bring your lunch and we will provide cookies and drinks.

Click below for more details.

http://home.enron.com:84/messaging/litebytztoolzprint.jpg'

execsql {
    SELECT rowid FROM email WHERE email MATCH 'mark'
}
} {6 17 25 38 40 42 73 74}
do_test fts2c-1.3 {
    execsql {
        SELECT rowid FROM email WHERE email MATCH 'susan'
    }
} {24 40}
do_test fts2c-1.4 {
    execsql {
        SELECT rowid FROM email WHERE email MATCH 'mark susan'
    }
} {40}
do_test fts2c-1.5 {
    execsql {
        SELECT rowid FROM email WHERE email MATCH 'susan mark'
    }
} {40}
do_test fts2c-1.6 {
    execsql {
        SELECT rowid FROM email WHERE email MATCH "'mark susan'"
    }
} {}
do_test fts2c-1.7 {
    execsql {
        SELECT rowid FROM email WHERE email MATCH 'mark -susan'
    }
} {6 17 25 38 42 73 74}
do_test fts2c-1.8 {
    execsql {
        SELECT rowid FROM email WHERE email MATCH '-mark susan'
do_test fts2c-1.9 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH 'mark OR susan'
  }
} }

# Some simple tests of the automatic "offsets(email)" column. In the sample
# data set above, only one message, number 20, contains the words
# "gas" and "reminder" in both body and subject.
#
do_test fts2c-2.1 {
  execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE email MATCH 'gas reminder'
  }
} }

do_test fts2c-2.2 {
  execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE email MATCH 'subject:gas reminder'
  }
} }

do_test fts2c-2.3 {
  execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE email MATCH 'body:gas reminder'
  }
} }

do_test fts2c-2.4 {
  execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE subject MATCH 'gas reminder'
  }
} }

do_test fts2c-2.5 {
  execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE body MATCH 'gas reminder'
  }
} }

# Document 32 contains 5 instances of the world "child". But only
# 3 of them are paired with "product". Make sure only those instances
# that match the phrase appear in the offsets(email) list.
#
do_test fts2c-3.1 {
execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE body MATCH 'child product' AND +rowid=32
} } {32 {3 0 94 5 3 0 114 5 3 0 207 5 3 1 213 7 3 0 245 5 3 1 251 7 3 0 409 5 3 1 415 7 3 1 493 7}}
do_test fts2c-3.2 {
execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE body MATCH '"child product"
} } {32 {3 0 207 5 3 1 213 7 3 0 245 5 3 1 251 7 3 0 409 5 3 1 415 7}}

# Snippet generator tests
#
do_test fts2c-4.1 {
execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'subject:gas reminder'
} } {{Alert Posted 10:00 AM November 20,2000: E-<b>GAS</b> Request <b>Reminder</b>}}
do_test fts2c-4.2 {
execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'christmas candlelight'
} } {{<b>...</b> place.? What do you think about going here <b>Christmas</b> eve?? They have an 11:00 a.m. service and a <b>candlelight</b> service at 5:00 p.m., among others. <b>...</b>}}
do_test fts2c-4.3 {
execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'deal sheet potential reuse'
} } {{EOL-Accenture <b>Deal</b> <b>Sheet</b> intent
    Review Enron asset base for <b>potential</b> <b>reuse</b>/ licensing
    Contract negotiations <b>...</b>}}
do_test fts2c-4.4 {
execsql {
    SELECT snippet(email,'<<<','>>>',' ') FROM email
    WHERE email MATCH 'deal sheet potential reuse'
} } {{EOL-Accenture <<<Deal>>> <<<Sheet>>> intent
    Review Enron asset base for <<<potential>>> <<<reuse>>>/ licensing
    Contract negotiations}}
do_test fts2c-4.5 {
execsql {
    SELECT snippet(email,'<<<','>>>',' ') FROM email
    WHERE email MATCH 'deal sheet potential reuse'
} }
WHERE email MATCH 'first things'
}
} {{Re: <<<First>>> Polish Deal! Congrats! <<<Things>>> seem to be building rapidly now on the
}}
do_test fts2c-4.6 {
  execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'chris is here'
  }
} {{<b>chris</b>.germany@enron.com <b>...</b> Sounds good to me. I bet this <b>is</b> next to the Warick??
  Hotel. <b>...</b> place.? What do you think about going <b>here</b> Christmas
eve?? They have an 11:00 a.m. <b>...</b>}}
do_test fts2c-4.7 {
  execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH "pursuant to"
  }
} {{<b>Erin:</b>
  <b>Pursuant</b> <b>to</b> your request, attached are the Schedule to <b>...</b>}}
do_test fts2c-4.8 {
  execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'ancillary load davis'
  }
} {{<b>pete</b>.davis@enron.com <b>...</b> Start Date: 4/22/01; HourAhead hour: 3; No <b>ancillary</b>
schedules awarded.
  Variances detected.
  Variances detected in <b>Load</b> schedule.
  LOG MESSAGES:

  PARSING <b>...</b>}}

# Combinations of AND and OR operators:
#
do_test fts2c-5.1 {
  execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'questar enron OR com'
  }
} {{<b>matt.smith</b>@enron.<b>com</b> <b>...</b> six reports:

  31 Keystone Receipts
  15 <b>Questar</b> Pipeline
  40 Rockies Production
  22 West_2 <b>...</b>}}
do_test fts2c-5.2 {
  execsql {

SELECT snippet(email) FROM email
    WHERE email MATCH 'enron OR com questar'

} } {{matt.smith@<b>enron</b>.<b>com</b> <b>...</b> six reports:

31 Keystone Receipts
15 <b>Questar</b> Pipeline
40 Rockies Production
22 West_2 <b>...</b> }}

finish_test

Found in path(s):
No license file was found, but licenses were detected in source scan.

INSERT INTO x1 VALUES('blonds', 'proprietary');

Found in path(s):
No license file was found, but licenses were detected in source scan.

# 2006 September 14
#
# The author disclaims copyright to this source code. In place of
# a legal notice, here is a blessing:
#
#    May you do good and not evil.
#    May you find forgiveness for yourself and forgive others.
#    May you share freely, never taking more than you give.
#
#*************************************************************************
# This file implements regression tests for SQLite library. The
# focus of this script is testing the FTS1 module.
#
# $Id: fts1c.test,v 1.11 2006/10/04 17:35:28 drh Exp $
#
set testdir [file dirname $argv0]
source $testdir/tester.tcl

# If SQLITE_ENABLE_FTS1 is defined, omit this file.
ifcapable !fts1 {
    finish_test
    return
}
# Create a table of sample email data. The data comes from email archives of Enron executives that was published as part of the litigation against that company.

#

do_test fts1c-1.1 {
  db eval {
    CREATE VIRTUAL TABLE email USING fts1([from],[to],subject,body);
    BEGIN TRANSACTION;
    INSERT INTO email([from],[to],subject,body) VALUES('savita.puthigai@enron.com', 'traders.eol@enron.com, traders.eol@enron.com', 'EnronOnline- Change to Autohedge', 'Effective Monday, October 22, 2001 the following changes will be made to the Autohedge functionality on EnronOnline.

The volume on the hedge will now respect the minimum volume and volume increment settings on the parent product. See rules below:

- If the transaction volume on the child is less than half of the parent’s minimum volume no hedge will occur.
- If the transaction volume on the child is more than half the parent’s minimum volume but less than half the volume increment on the parent, the hedge will volume will be the parent’s minimum volume.
- For all other volumes, the same rounding rules will apply based on the volume increment on the parent product.

Please see example below:

Parent’s Settings:
Minimum: 5000
Increment: 1000

Volume on Autohedge transaction | Volume Hedged
--- | ---
1 - 24990 | 0
2500 - 54995000 | 5000
5500 - 64996000 |

INSERT INTO email([from],[to],subject,body) VALUES('dana.davis@enron.com', 'laynie.east@enron.com, lisa.king@enron.com, lisa.best@enron.com,','Leaving Early', 'FYI: If it’s ok with everyone’s needs, I would like to leave @4pm. If you think you will need my assistance past the 4 o’clock hour just let me know; I’ll be more than willing to stay.);

INSERT INTO email([from],[to],subject,body) VALUES('enron_update@concureworkplace.com', 'louise.kitchen@enron.com', '<Concur Expense Document>> - CC02.06.02', 'The following expense report is ready for approval:

Employee Name: Christopher F. Calger
Status last changed by: Mollie E. Gustafson Ms
Expense Report Name: CC02.06.02
Report Total: $3,972.93
Amount Due Employee: $3,972.93

To approve this expense report, click on the following link for Concur Expense.
Could you print off the current work request report by 1:30 today?

Gentlemen,

I’d like to review this today at 1:30 in our office. Also, could you provide me with your activity reports so I can have Julie enter this information.

JD);

The producer lumber pricing sheet.

-----Original Message-----
From: Johnson, Jay
Sent: Tuesday, October 16, 2001 3:42 PM
To: Carter, Karen E.
Subject: FW: Producers Newsletter 9-24-2001

-----Original Message-----
From: Daigre, Sergai
Sent: Friday, September 21, 2001 8:33 PM
Subject: Producers Newsletter 9-24-2001

'):

I spoke to Max and he agrees with this approach.

I hope this meets with your approval.

Regards
Delainey');

Open Source Used In CloudCenter WM 5.5.2 1049
Here is the original memo we discussed earlier. Please provide any information that you may have.

Your cooperation is greatly appreciated.

Thanks,

lachandra.fenceroy@enron.com
713.853.3884
877.498.3401 Pager

-----Original Message-----
From: Bisbee, Joanne
Sent:Wednesday, September 26, 2001 7:50 AM
To:Fenceroy, LaChandra
Subject:FW: Bus Applications Meeting Follow Up

Lachandra, Please get with David Duff today and see what this is about. Who are our TW accounting business users?

-----Original Message-----
From: Koh, Wendy
Sent:Tuesday, September 25, 2001 2:41 PM
To:Bisbee, Joanne
Subject:Bus Applications Meeting Follow Up

Lisa brought up a TW change effective Nov 1. It involves eliminating a turnback surcharge. I have no other information, but you might check with the business folks for any system changes required.

Wendy):

If Julie’s merit needs to be lump sum, just move it over to that column. Also, send me Eric Gadd’s sheets as well.

Thanks.

Dan

-----Original Message-----
From: Fagan, Fran
Sent:Thursday, December 20, 2001 11:10 AM
To:McCarty, Danny
Subject:worksheets

As discussed, attached are your sheets for bonus and merit.

Thanks,

Fran Fagan
Sr. HR Rep
I spoke with Rickey (boy, is he long-winded!!). Gave him the name of our credit guy, Russell Diamond.

Thank for your help!

Here is the information on staffing and outside services. Call if you need anything else.

Jim

Attached you will find an excel document. The outages contained within are forced or rescheduled outages. Your daily delivery will still contain these outages.

In addition to the two excel documents, there is a dbf file that is formatted like your daily deliveries you receive nightly. This will enable you to load the data into your regular database. Any questions please let me know. Thanks.

Greg Elliott
IIR, Inc.
713-783-5147 x 3481
You are invited to attend the EWS Brown Bag Lunch Series

Featuring: RAY BOWEN, COO

Topic: Enron Industrial Markets

Thursday, March 15, 2001
11:30 am - 12:30 pm
EB 5 C2

You bring your lunch, Limited Seating
We provide drinks and dessert. RSVP x 3-9610

"Immer, Ingrid" <Ingrid.Immer@Williams.com> on 12/21/2000 11:48:47 AM
To: ""chris.germany@enron.com"" <chris.germany@enron.com>
cc:
Subject: About St Pauls

Chris,

I like the looks of this place. What do you think about going here Christmas eve?? They have an 11:00 a.m. service and a candlelight service at 5:00 p.m., among others.
Let me know.

- About St Pauls.url

');
INSERT INTO email([from],[to],subject,body) VALUES('nas@cpuc.ca.gov', 'skatz@sempratrading.com, kmccrea@sablaw.com, thompson@wrightlaw.com, ', 'Reply Brief filed July 31, 2000', ' - CPUC01-#76371-v1-Revised_Reply_Brief_Due_today_7_31_.doc');
INSERT INTO email([from],[to],subject,body) VALUES('gascontrol@aglresources.com', 'dscott4@enron.com, lcampbel@enron.com', 'Alert Posted 10:00 AM November 20,2000: E-GAS Request Reminder', 'Alert Posted 10:00 AM November 20,2000: E-GAS Request Reminder

As discussed in the Winter Operations Meeting on Sept.29,2000,
E-Gas(Emergency Gas) will not be offered this winter as a service from AGLC.
Marketers and Poolers can receive gas via Peaking and IBSS nominations(daisy chain) from other marketers up to the 6 p.m. Same Day 2 nomination cycle.

');
INSERT INTO email([from],[to],subject,body) VALUES('dutch.quigley@enron.com', 'rwolkwitz@powermerchants.com', '', 'Here is a goody for you');
INSERT INTO email([from],[to],subject,body) VALUES('ryan.o''rourke@enron.com', 'k..allen@enron.com, randy.bhatia@enron.com, frank.ermis@enron.com, ', 'TRV Notification: (West VaR - 11/07/2001), 'The report named: West VaR <http://trv.corp.enron.com/linkFromExcel.asp?report_cd=36&report_name=West+VaR&category_cd=2&category_name=WEST&toc_hide=1&sTV1=2&TV1Exp=Y&current_efct_date=11/07/2001>, published as of 11/07/2001 is now available for viewing on the website.');
INSERT INTO email([from],[to],subject,body) VALUES('mjones7@txu.com', 'cstone1@txu.com, ggreen2@txu.com, timpowell@txu.com, ', 'Enron / HPL Actuals for July 10, 2000', 'Teco Tap       10.000 / Enron ; 110.000 / HPL IFERC

LS HPL LSK IC       30.000 / Enron

');
INSERT INTO email([from],[to],subject,body) VALUES('susan.pereira@enron.com', 'kkw816@aol.com', 'soccer practice', 'Kathy-

Is it safe to assume that practice is cancelled for tonight??

Susan Pereira');
INSERT INTO email([from],[to],subject,body) VALUES('mark.whitt@enron.com', 'barry.tycholiz@enron.com', 'Huber Internal Memo', 'Please look at this. I didn''t know how deep to go with the desk. Do you think this works.

');
INSERT INTO email([from],[to],subject,body) VALUES('m..forney@enron.com', 'george.phillips@enron.com', '', 'George,

Give me a call and we will further discuss opportunities on the 13st floor.

Thanks,
INSERT INTO email([from],[to],subject,body) VALUES('brad.mckay@enron.com', 'angusmcka@aol.com', 'Re: (no subject)', 'not yet');
INSERT INTO email([from],[to],subject,body) VALUES('adam.bayer@enron.com', 'jonathan.mckay@enron.com', 'FW: Curve Fetch File', 'Here is the curve fetch file sent to me. It has plenty of points in it. If you give me a list of which ones you need we may be able to construct a secondary worksheet to vlookup the values.

adam
35227

-----Original Message-----
From: Royed, Jeff
Sent: Tuesday, September 25, 2001 11:37 AM
To: Bayer, Adam
Subject: Curve Fetch File

Let me know if it works. It may be required to have a certain version of Oracle for it to work properly.

Jeff Royed
Enron
Energy Operations
Phone: 713-853-5295');
INSERT INTO email([from],[to],subject,body) VALUES('matt.smith@enron.com', 'yan.wang@enron.com', 'Report Formats', 'Yan,
The merged reports look great. I believe the only orientation changes are to "unmerge" the following six reports:

31 Keystone Receipts
15 Questar Pipeline
40 Rockies Production
22 West_2
23 West_3
25 CIG_WIC

The orientation of the individual reports should be correct. Thanks.

Mat

PS. Just a reminder to add the "*" by the title of calculated points.');
INSERT INTO email([from],[to],subject,body) VALUES('michelle.lokay@enron.com','jimboman@bigfoot.com','Egyptian Festival', '---------------------- Forwarded by Michelle Lokay/ET&S/Enron on 09/07/2000 10:08 AM ------------------------')
Subject: Egyptian Festival

<<Egyptian Festival.url>>

http://www.egyptianfestival.com/

- Egyptian Festival.url

INSERT INTO email ([from], [to], subject, body) VALUES ('errol.mclaughlin@enron.com', 'sherry.dawson@enron.com', 'Urgent!!! --- New EAST books', 'This has to be done.................................

Thanks

---------------------- Forwarded by Errol McLaughlin/Corp/Enron on 12/20/2000 08:39 AM ---------------------------

From: William Kelly @ ECT 12/20/2000 08:31 AM

To: Kam Keiser/HOU/ECT@ECT, Darron C Giron/HOU/ECT@ECT, David Baumbach/HOU/ECT@ECT, Errol McLaughlin/Corp/Enron@ENRON
cc: Kimat Singla/HOU/ECT@ECT, Kulvinder Fowler/NA/Enron@ENRON, Kyle R Lilly/HOU/ECT@ECT, Jeff Royed/Corp/Enron@ENRON, Alejandra Chavez/NA/Enron@ENRON, Crystal Hyde/HOU/ECT@ECT

Subject: New EAST books

We have new book names in TAGG for our intramonth portfolios and it is extremely important that any deal booked to the East is communicated quickly to someone on my team. I know it will take some time for the new names to sink in and I do not want us to miss any positions or P&L.

Thanks for your help on this.

New:
Scott Neal : East Northeast
Dick Jenkins: East Marketeast
WK
);
INSERT INTO email([from],[to],subject,body) VALUES('david.forster@enron.com', 'eol.wide@enron.com', 'Change to Stack Manager', 'Effective immediately, there is a change to the Stack Manager which will affect any Inactive Child.

An inactive Child with links to Parent products will not have their calculated prices updated until the Child product is Activated.

When the Child Product is activated, the price will be recalculated and updated BEFORE it is displayed on the web.

This means that if you are inputting a basis price on a Child product, you will not see the final, calculated price until you Activate the product, at which time the customer will also see it.

If you have any questions, please contact the Help Desk on:

America: 713 853 4357
Europe: + 44 (0) 20 7783 7783
Asia/Australia: +61 2 9229 2300

Dave');
INSERT INTO email([from],[to],subject,body) VALUES('vince.kaminski@enron.com', 'jhh1@email.msn.com', 'Re: Light reading - see pieces beginning on page 7', 'John,

I saw it. Very interesting.

Vince

"John H Herbert" <jhh1@email.msn.com> on 07/28/2000 08:38:08 AM
To: "Vince J Kaminski" <Vince_J_Kaminski@enron.com>
cc: 
Subject: Light reading - see pieces beginning on page 7

Cheers and have a nice weekend,

JHHerbert
INSERT INTO email([from],[to],subject,body) VALUES('matthew.lenhart@enron.com','mmmarcantel@equiva.com','RE: 'i will try to line up a pig for you');
INSERT INTO email([from],[to],subject,body) VALUES('jae.black@enron.com','claudette.harvey@enron.com,chau.raberts@enron.com,judy.martinez@enron.com','Disaster Recovery Equipment','As a reminder...there are several pieces of equipment that are set up on the 30th Floor, as well as on our floor, for the Disaster Recovery Team. PLEASE DO NOT TAKE, BORROW OR USE this equipment. Should you need to use another computer system, other than yours, or make conference calls please work with your Assistant to help find or set up equipment for you to use.

Thanks for your understanding in this matter.

T.Jae Black
East Power Trading
Assistant to Kevin Presto
off. 713-853-5800
fax 713-646-8272
cell 713-539-4760');
INSERT INTO email([from],[to],subject,body) VALUES('eric.bass@enron.com','dale.neuner@enron.com','5 X 24','Dale,

Have you heard anything more on the 5 X 24s? We would like to get this product out ASAP.

Thanks,

Eric');
INSERT INTO email([from],[to],subject,body) VALUES('messenger@smartreminders.com','m.tholt@enron.com','10% Coupon - PrintPal Printer Cartridges - 100% Guaranteed', '[IMAGE][IMAGE][IMAGE][IMAGE]
Dear SmartReminders Member,

[IMAGE] [IMAGE] [IMAGE] [IMAGE] [IMAGE] [IMAGE] [IMAGE] [IMAGE]
We respect your privacy and are a Certified Participant of the BBBOnLine Privacy Program. To be removed from future offers, click here.
SmartReminders.com is a permission based service. To unsubscribe click here.

INSERT INTO email([from],[to],subject,body) VALUES('benjamin.rogers@enron.com',
'mark.bernstein@enron.com', ", 'The guy you are talking about left CIN under a "cloud of suspicion" sort of speak. He was the one who got into several bad deals and PPA"s in California for CIN, thus he left on a bad note. Let me know if you need more detail than that, I felt this was the type of info you were looking for. Thanks!
Ben');

INSERT INTO email([from],[to],subject,body) VALUES('enron_update@concureworkplace.com',
'michelle.cash@enron.com', 'Expense Report Receipts Not Received', 'Employee Name: Michelle Cash Report Name: Houston Cellular 8-11-01 Report Date: 12/13/01 Report ID: 594D37C9ED2111D5B452 Submitted On: 12/13/01

You are only allowed 2 reports with receipts outstanding. Your expense reports will not be paid until you meet this requirement.

Sue Mara
Enron Corp.
Tel: (415) 782-7802
Fax:(415) 782-7854
----- Forwarded by Susan J Mara/NA/Enron on 06/08/2001 12:24 PM -----

"Milner, Marcie" <MMilner@coral-energy.com> 06/08/2001 11:13 AM To: "smara@enron.com"
<smara@enron.com> cc: Subject: CAISO Emergency Motion

Sue, did you see this emergency motion the CAISO filed today? Apparently they are requesting that FERC discontinue market-based rates immediately and grant refunds plus interest on the difference between cost-based rates and market revenues received back to May 2000. They are requesting the commission act within 14 days. Have you heard anything about what they are
doing?

Marcie


');
INSERT INTO email([from],[to],subject,body) VALUES('fletcher.sturm@enron.com', 'eloy.escobar@enron.com', 'Re: General Brinks Position Meeting', 'Eloy,

Who is General Brinks?

Fletch');
INSERT INTO email([from],[to],subject,body) VALUES('nailia.dindarova@enron.com', 'richard.shapiro@enron.com', 'Documents for Mark Frevert (on EU developments and lessons from', 'Rick,

Here are the documents that Peter has prepared for Mark Frevert.

Nailia
-------------------- Forwarded by Nailia Dindarova/LON/ECT on 25/06/2001
16:36 ------------------------

Nailia Dindarova
25/06/2001 15:36
To: Michael Brown/Enron@EUEnronXGate
cc: Ross Sankey/Enron@EUEnronXGate, Eric Shaw/ENRON@EUEnronXGate, Peter Styles/LON/ECT@ECT

Subject: Documents for Mark Frevert (on EU developments and lessons from California)

Michael,

These are the documents that Peter promised to give to you for Mark Frevert. He has now handed them to him in person but asked me to transmit them electronically to you, as well as Eric and Ross.

Nailia

');
INSERT INTO email([from],[to],subject,body) VALUES('peggy.a.kostial@accenture.com', 'dave.samuels@enron.com', 'EOL-Accenture Deal Sheet', 'Dave -
Attached are our comments and suggested changes. Please call to review.

On the time line for completion, we have four critical steps to complete:
  Finalize market analysis to refine business case, specifically
  projected revenue stream
  Complete counterparty surveying, including targeting 3 CPs for letters
  of intent
  Review Enron asset base for potential reuse/ licensing
  Contract negotiations

Joe will come back to us with an updated time line, but it is my
expectation that we are still on the same schedule (we just begun week
three) with possibly a week or so slippage.....contract negotiations will
probably be the critical path.

We will send our cut at the actual time line here shortly. Thanks,

Peggy

(See attached file: accenture-dealpoints v2.doc)
- accenture-dealpoints v2.doc ');
INSERT INTO email([from],[to],subject,body) VALUES('thomas.martin@enron.com', 'thomas.martin@enron.com',
'Re: Guadalupe Power Partners LP', ' ---------------- Forwarded by Thomas A Martin/HOU/ECT on 03/20/2001
03:49 PM ------------------

Thomas A Martin
10/11/2000 03:55 PM
To: Patrick Wade/HOU/ECT@ECT
cc:
Subject: Re: Guadalupe Power Partners LP

The deal is physically served at Oasis Waha or Oasis Katy and is priced at
either HSC, Waha or Katytailgate GD at buyers option three days prior to
NYMEX close.

');
INSERT INTO email([from],[to],subject,body) VALUES('judy.townsend@enron.com', 'dan.junek@enron.com,
chris.germany@enron.com', 'Columbia Distribution’s Capacity Available for Release - Sum', ' ---------------- Forwarded by Judy Townsend/HOU/ECT on 03/09/2001 11:04
AM ------------------------

agoddard@nisource.com on 03/08/2001 09:16:57 AM
To: " - "Koch, Kent" <kkoch@nisource.com>, " - "
*Millar, Debra" <dmillar@nisource.com>, " - "Burke, Lynn"
<burke@nisource.com>
cc: " - "Heckathorn, Tom" <theckathorn@nisource.com>
Subject: Columbia Distribution’s Capacity Available for Release - Sum


Please note that the deadline for bids is 3:00pm EST on March 20, 2001.

If you have any questions, feel free to contact any of the representatives listed at the bottom of the attachment.

Aaron Goddard

- 2001Summer.doc

INSERT INTO email([from],[to],subject,body) VALUES('rhonda.denton@enron.com', 'tim.belden@enron.com, dana.davis@enron.com, genia.fitzgerald@enron.com,' , 'Split Rock Energy LLC', 'We have received the executed EEI contract from this CP dated 12/12/2000. Copies will be distributed to Legal and Credit.');
INSERT INTO email([from],[to],subject,body) VALUES('kerrymcelroy@dwt.com', 'jack.speer@alcoa.com, crow@millernash.com, michaelearly@earthlink.net;', 'Oral Argument Request', ' - Oral Argument Request.doc');
INSERT INTO email([from],[to],subject,body) VALUES('mike.carson@enron.com', 'rlmichaelis@hormel.com', '', 'Did you come in town this wk end..... My new number at our house is : 713-668-3712...... my cell # is 281-381-7332 the kid');
INSERT INTO email([from],[to],subject,body) VALUES('cooper.richey@enron.com', 'trycooper@hotmail.com', 'FW: Contact Info', '----Original Message-----
From: Punja, Karim
Sent: Thursday, December 13, 2001 2:35 PM
To: Richey, Cooper
Subject: Contact Info

Cooper,

Its been a real pleasure working with you (even though it was for only a small amount of time)
I hope we can stay in touch.

Home# 234-0249
email: kpunja@hotmail.com
Take Care,

Karim.

I haven’t talked to many of you via email recently but I do want to give you my new address for your email file:

bjm30@earthlink.net

I hope all is well.

Brian McGuinn');
INSERT INTO email([from],[to],subject,body) VALUES('shelley.corman@enron.com', 'steve.hotte@enron.com', 'Flat Panels', 'Can you please advise what is going on with the flat panels that we had planned to distribute to our gas logistics team. It was in the budget and we had the okay, but now I’m hearing there is some hold-up & the units are stored on 44.

Shelley');
INSERT INTO email([from],[to],subject,body) VALUES('sara.davidson@enron.com', 'john.schwartzenburg@enron.com, scott.dieball@enron.com, recipients@enron.com', '2001 Enron Law Conference (Distribution List 2)', 'Enron Law Conference
San Antonio, Texas May 2-4, 2001 Westin Riverwalk

See attached memo for more details!!

? Registration for the law conference this year will be handled through an Online RSVP Form on the Enron Law Conference Website at http://lawconference.corp.enron.com. The website is still under construction and will not be available until Thursday, March 15, 2001.

? We will send you another e-mail to confirm when the Law Conference Website is operational.

? Please complete the Online RSVP Form as soon as it is available and submit it no later than Friday, March 30th.

');
INSERT INTO email([from],[to],subject,body) VALUES('tori.kuykendall@enron.com', 'heath.b.taylor@accenture.com', 'Re:', 'hey - thats funny about john - he definitely remembers him - i'll call pat
and let him know - we are coming on saturday - i just havent had a chance to
call you guys back -- looking forward to it -- i probably need the
directions again though');

INSERT INTO email([from],[to],subject,body) VALUES('darron.giron@enron.com', 'bryce.baxter@enron.com',
'Re: Feedback for Audrey Cook', 'Bryce,'

I'll get it done today.

DG  3-9573

From: Bryce Baxter                   06/12/2000 07:15 PM

To: Darron C Giron/HOU/ECT@ECT
cc:
Subject: Feedback for Audrey Cook

You were identified as a reviewer for Audrey Cook. If possible, could you
complete her feedback by end of business Wednesday? It will really help me
in the PRC process to have your input. Thanks.

');

INSERT INTO email([from],[to],subject,body) VALUES('casey.evans@enron.com', 'stephanie.sever@enron.com',
'Gas EOL ID', 'Stephanie,

In conjunction with the recent movement of several power traders, they are changing the names of their gas books as well. The names of the new gas books and traders are as follows:

PWR-NG-LT-SPP: Mike Carson
PWR-NG-LT-SERC: Jeff King

If you need to know their power desk to map their ID to their gas books, those desks are as follows:

EPMI-LT-SPP: Mike Carson
EPMI-LT-SERC: Jeff King

I will be in training this afternoon, but will be back when class is over. Let me know if you have any questions.

Thanks for your help!
Casey');

INSERT INTO email([from],[to],subject,body) VALUES('darrell.schoolcraft@enron.com',
'david.roensch@enron.com, kimberly.watson@enron.com, michelle.lokay@enron.com',
'Postings', 'Please see the attached.
It was an honor and a pleasure to meet both of you yesterday. I know we will have fun working together on this very special event.

Jeff left the jurisprudence luncheon lists for me before he left on vacation. I wasn’t sure whether he transmitted them to you as well. Would you please advise me if you would like them sent to you? I can email the MS Excel files or I can fax the hard copies to you. Please advise what is most convenient.

I plan to be in town through the holidays and can be reached by phone, email, or cell phone at any time. My cell phone number is 713/705-4829.

Thanks again for your interest in the ADL’s work. Martin.

Martin B. Cominsky
Director, Southwest Region
Anti-Defamation League
713/627-3490, ext. 122
713/627-2011 (fax)
MCominsky@aol.com

Pursuant to your request, attached are the Schedule to the ISDA Master Agreement, together with Paragraph 13 to the ISDA Credit Support Annex. Please let me know if you need anything else. We look forward to hearing your comments.

Marie

Marie Heard
Senior Legal Specialist
Enron North America Corp.
Phone: (713) 853-3907
Fax: (713) 646-3490
marie.heard@enron.com

');
INSERT INTO email([from],[to],subject,body) VALUES('andrea.ring@enron.com', 'beverly.beaty@enron.com', 'Re: Tennessee Buy - Louis Dreyfus', 'Beverly - once again thanks so much for your help on this.

'));
INSERT INTO email([from],[to],subject,body) VALUES('karolyn.criado@enron.com', 'j..bonin@enron.com, felicia.case@enron.com, b..clapp@enron.com,', 'Price List week of Oct. 8-9, 2001', 'Please contact me if you have any questions regarding last weeks prices.

Thank you,
Karolyn Criado
3-9441

'));
INSERT INTO email([from],[to],subject,body) VALUES('kevin.presto@enron.com', 'edward.baughman@enron.com, billy.braddock@enron.com', 'Associated', 'Please begin working on filling our Associated short position in 02. I would like to take this risk off the books.

In addition, please find out what a buy-out of VEPCO would cost us. With Rogers transitioning to run our retail risk management, I would like to clean up our customer positions.

We also need to continue to explore a JEA buy-out.

Thanks.');
INSERT INTO email([from],[to],subject,body) VALUES('stacy.dickson@enron.com', 'gregg.penman@enron.com', 'RE: Constellation TC 5-7-01', 'Gregg,

I am at home with a sick baby. (Lots of fun!) I will call you about this tomorrow.

Stacy');
INSERT INTO email([from],[to],subject,body) VALUES('joe.quenet@enron.com', 'dfincher@utilicorp.com', '', 'hey big guy.....check this out.....

ww.gorelieberman-2000.com/');
INSERT INTO email([from],[to],subject,body) VALUES('k..allen@enron.com', 'jacqeste@aol.com', '', 'Jacques,

I sent you a fax of Kevin Kolb’s comments on the release. The payoff on the note would be $36,248 ($36090(principal) + $158 (accrued interest)).
This is assuming we wrap this up on Tuesday.
Please email to confirm that their changes are ok so I can set up a meeting on Tuesday to reach closure.

Phillip');
INSERT INTO email([from],[to],subject,body) VALUES('kourtney.nelson@enron.com',
'mike.swerzbin@enron.com', 'Adjusted L/R Balance', 'Mike,

I placed the adjusted L/R Balance on the Enronwest site. It is under the "Staff/Kourtney Nelson". There are two links:

1) "Adj L_R" is the same data/format from the weekly strategy meeting.
2) "New Gen 2001_2002" link has all of the supply side info that is used to calculate the L/R balance
   -Please note the Data Flag column, a value of "3" indicates the project was cancelled, on hold, etc and is not
   included in the calc.

Both of these sheets are interactive Excel spreadsheets and thus you can play around with the data as you please.
Also, James Bruce is working to get his gen report on the web. That will help with your access to information on
new gen.

Please let me know if you have any questions or feedback,

Kourtney

Kourtney Nelson
Fundamental Analysis
Enron North America
(503) 464-8280
kourtney.nelson@enron.com');
INSERT INTO email([from],[to],subject,body) VALUES('d.thomas@enron.com', 'naveed.ahmed@enron.com',
'FW: Current Enron TCC Portfolio', '-----Original Message-----
From: Grace, Rebecca M.
Sent: Monday, December 17, 2001 9:44 AM
To: Thomas, Paul D.
Cc: Cashion, Jim; Allen, Thresa A.; May, Tom
Subject: RE: Current Enron TCC Portfolio

Paul,

I reviewed NY”s list. I agree with all of their contracts numbers and mw amounts.

Call if you have any more questions.

Rebecca
-----Original Message-----
From: Thomas, Paul D.
Sent: Monday, December 17, 2001 9:08 AM
To: Grace, Rebecca M.
Subject: FW: Current Enron TCC Portfolio

<< File: enrontccs.xls >>
Rebecca,
Let me know if you see any differences.

Paul
X 3-0403
-----Original Message-----
From: Thomas, Paul D.
Sent: Monday, December 17, 2001 9:04 AM
To: Ahmed, Naveed
Subject: FW: Current Enron TCC Portfolio

-----Original Message-----
From: Thomas, Paul D.
Sent: Thursday, December 13, 2001 10:01 AM
To: Baughman, Edward D.
Subject: Current Enron TCC Portfolio

');
INSERT INTO email([from],[to],subject,body) VALUES('stephanie.panus@enron.com',
'william.bradford@enron.com, debbie.brackett@enron.com,','Coastal Merchant Energy/El Paso Merchant Energy',
'Coastal Merchant Energy, L.P. merged with and into El Paso Merchant Energy, L.P., effective February 1, 2001, with the surviving entity being El Paso Merchant Energy, L.P. We currently have ISDA Master Agreements with both counterparties. Please see the attached memo regarding the existing Masters and let us know which agreement should be terminated.

Thanks,
Stephanie
');
INSERT INTO email([from],[to],subject,body) VALUES('kam.keiser@enron.com', 'c..kenne@enron.com', 'RE: What about this too???, '

-----Original Message-----
From: Kenne, Dawn C.
Sent:Wednesday, February 06, 2002 11:50 AM
To: Keiser, Kam
Subject: What about this too???

<< File: Netco Trader Matrix.xls >>

');
INSERT INTO email([from],[to],subject,body) VALUES('chris.meyer@enron.com', 'joe.parks@enron.com', 'Centana', 'Talked to Chip. We do need Cash Committe approval given the netting feature of your deal, which means Batch Funding Request. Please update per my previous e-mail and forward.

Thanks

chris
x31666');
INSERT INTO email([from],[to],subject,body) VALUES('debra.perlingiere@enron.com', 'jworman@academyofhealth.com', '', 'Have a great weekend! Happy Fathers Day!

Debra Perlingiere
Enron North America Corp.
1400 Smith Street, EB 3885
Houston, Texas 77002
dperlin@enron.com
Phone 713-853-7658
Fax 713-646-3490');
INSERT INTO email([from],[to],subject,body) VALUES('outlook.team@enron.com', '', 'Demo by Martha Janousek of Dashboard & Pipeline Profile / Julia &', 'CALENDAR ENTRY: APPOINTMENT

Description:
Demo by Martha Janousek of Dashboard & Pipeline Profile / Julia & Dir Rpts. - 4102

Date: 1/5/2001
Time: 9:00 AM - 10:00 AM (Central Standard Time)

Chairperson: Outlook Migration Team

Detailed Description:');
INSERT INTO email([from],[to],subject,body) VALUES('diana.seifert@enron.com', 'mark.taylor@enron.com', 'Guest access Chile', 'Hello Mark,

Justin Boyd told me that your can help me with questions regarding Chile. We got a request for guest access through MG. The company is called Escondida and is a subsidiary of BHP Australia.

Please advise if I can set up a guest account or not.
F.Y.I.: MG is planning to put a “in w/h Chile” contract for Copper on-line as soon as Enron has done the due diligence for this country.

Thanks!'
Best regards

Diana Seifert
EOL PCG);

INSERT INTO email([from],[to],subject,body) VALUES('enron_update@concureworkplace.com', 'mark.whitt@enron.com', '<Concur Expense Document> - 121001', 'The Approval status has changed on the following report:

Status last changed by: Barry L. Tycholiz
Expense Report Name: 121001
Report Total: $198.98
Amount Due Employee: $198.98
Amount Approved: $198.98
Amount Paid: $0.00
Approval Status: Approved
Payment Status: Pending

To review this expense report, click on the following link for Concur Expense.
http://expensexms.enron.com');

INSERT INTO email([from],[to],subject,body) VALUES('kevin.hyatt@enron.com', '', 'Technical Support', 'Outside the U.S., please refer to the list below:

Australia:
1800 678-515
support@palm-au.com

Canada:
1905 305-6530
support@palm.com

New Zealand:
0800 446-398
support@palm-nz.com

U.K.:
0171 867 0108
eurosupport@palm.3com.com

Please refer to the Worldwide Customer Support card for a complete technical support contact list.');

-----Original Message-----
From: Quigley, Dutch
Sent: Wednesday, October 31, 2001 10:14 AM
To: Storey, Geoff  
Subject: RE:

bp corp  
Albert LaMore  
281-366-4962

running the reports now

-----Original Message-----
From: Storey, Geoff
Sent: Wednesday, October 31, 2001 10:10 AM
To: Quigley, Dutch
Subject: RE:  
give me a contact over there too 
BP

-----Original Message-----
From: Quigley, Dutch
Sent: Wednesday, October 31, 2001 9:42 AM
To: Storey, Geoff
Subject:  
Coral  
Jeff Whitnah  
713-767-5374
Relaint  
Steve McGinn  
713-207-4000

LOG MESSAGES:  

PARSING FILE -->> O:\Portland\WestDesk\California Scheduling\ISO Final Schedules\2001042203.txt

---- Load Schedule ----

$ Variance found in table tblLoads. 
Details: (Hour: 3 / Preferred:  1.92 / Final:  1.89)
TRANS_TYPE: FINAL
LOAD_ID: PGE4
MKT_TYPE: 2
TRANS_DATE: 4/22/01
SC_ID: EPMI

');

INSERT INTO email([from],[to],subject,body) VALUES('john.postlethwaite@enron.com','Quigley, Dutch','giving me a contact over there too','BP');

INSERT INTO email([from],[to],subject,body) VALUES('pete.davis@enron.com','pete.davis@enron.com','Start Date: 4/22/01; HourAhead hour: 3;  
No ancillary schedules awarded. 
Variances detected. 
Variances detected in Load schedule. 

LOG MESSAGES: 

PARSING FILE -->> O:\Portland\WestDesk\California Scheduling\ISO Final Schedules\2001042203.txt

---- Load Schedule ----

$ Variance found in table tblLoads. 
Details: (Hour: 3 / Preferred:  1.92 / Final:  1.89)
TRANS_TYPE: FINAL
LOAD_ID: PGE4
MKT_TYPE: 2
TRANS_DATE: 4/22/01
SC_ID: EPMI

');

INSERT INTO email([from],[to],subject,body) VALUES('john.postlethwaite@enron.com','Quigley, Dutch','giving me a contact over there too','BP');
'john.zufferli@enron.com', 'Reference', 'John, hope things are going well up there for you. The big day is almost here for you and Jessica. I was wondering if I could use your name as a job reference if need be. I am just trying to get everything in order just in case something happens.

John');
INSERT INTO email([from],[to],subject,body) VALUES('jeffrey.shankman@enron.com',
'lschiffm@jonesday.com', 'Re:', 'I saw you called on the cell this a.m. Sorry I missed you. (I was in the shower). I have had a shitty week--I suspect my silence (not only to you, but others) after our phone call is a result of the week. I'm seeing Glen at 11:15...talk to you');
INSERT INTO email([from],[to],subject,body) VALUES('litebytz@enron.com', '', 'Lite Bytz RSVP', '
This week’s Lite Bytz presentation will feature the following TOOLZ speaker:

Richard McDougall
Solaris 8
Thursday, June 7, 2001

If you have not already signed up, please RSVP via email to litebytz@enron.com by the end of the day Tuesday, June 5, 2001.

*Remember: this is now a Brown Bag Event--so bring your lunch and we will provide cookies and drinks.

Click below for more details.

http://home.enron.com:84/messaging/litebytztoolzprint.jpg');

 COMMIT;
 } }

########################################################################
# Everything above just builds an interesting test database. The actual
# tests come after this comment.
########################################################################

do_test fts1c-1.2 {
 execsql {
 SELECT rowid FROM email WHERE email MATCH 'mark'
 }
 } {6 17 25 38 40 42 73 74}
do_test fts1c-1.3 {
 execsql {
 SELECT rowid FROM email WHERE email MATCH 'susan'
 }
 } {24 40}
do_test fts1c-1.4 {
 execsql {
 SELECT rowid FROM email WHERE email MATCH 'mark susan'
 }
}
do_test fts1c-1.5 {
execsql {
    SELECT rowid FROM email WHERE email MATCH 'susan mark'
}
} {40}
do_test fts1c-1.6 {
execsql {
    SELECT rowid FROM email WHERE email MATCH "mark susan"
}
} {}
do_test fts1c-1.7 {
execsql {
    SELECT rowid FROM email WHERE email MATCH 'mark -susan'
}
} {6 17 25 38 42 73 74}
do_test fts1c-1.8 {
execsql {
    SELECT rowid FROM email WHERE email MATCH '-mark susan'
}
} {24}
do_test fts1c-1.9 {
execsql {
    SELECT rowid FROM email WHERE email MATCH 'mark OR susan'
}
} {6 17 24 25 38 40 42 73 74}

# Some simple tests of the automatic "offsets(email)" column. In the sample
# data set above, only one message, number 20, contains the words
# "gas" and "reminder" in both body and subject.
#
do_test fts1c-2.1 {
execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE email MATCH 'gas reminder'
}
} {20 [2 0 42 3 2 1 54 8 3 0 42 3 3 1 54 8 3 0 129 3 3 0 143 3 3 0 240 3]}
do_test fts1c-2.2 {
execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE email MATCH 'subject:gas reminder'
}
} {20 [2 0 42 3 2 1 54 8 3 1 54 8]}
do_test fts1c-2.3 {
execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE email MATCH 'body:gas reminder'
}
do_test fts1c-2.4 {
execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE subject MATCH 'gas reminder'
}
}

do_test fts1c-2.5 {
execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE body MATCH 'gas reminder'
}
}

# Document 32 contains 5 instances of the world "child". But only
# 3 of them are paired with "product". Make sure only those instances
# that match the phrase appear in the offsets(email) list.
#

do_test fts1c-3.1 {
execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE body MATCH 'child product' AND +rowid=32
}
}

# Snippet generator tests
#

do_test fts1c-4.1 {
execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'subject:gas reminder'
}
}

# Do tests fts1c-4.2 {
execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'christmas candlelight'
}
}

{{Alert Posted 10:00 AM November 20,2000: E-<b>GAS</b> Request <b>Reminder</b>}}

{{<b>...</b> place.? What do you think about going here <b>Christmas</b>eve?? They have an 11:00 a.m. service and a <b>candlelight</b> service at 5:00 p.m., among others. <b>...</b>}}
do_test fts1c-4.3 {
  execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'deal sheet potential reuse'
  }
}
{
  [EOL-Accenture <b>Deal</b> <b>Sheet</b>... intent
    Review Enron asset base for <b>potential</b>/ licensing
    Contract negotiations...]
}

do_test fts1c-4.4 {
  execsql {
    SELECT snippet(email,'<<<','>>>',' ') FROM email
    WHERE email MATCH 'deal sheet potential reuse'
  }
}
{
  [EOL-Accenture <<<Deal>>> <<<Sheet>>> intent
    Review Enron asset base for <<<potential>>> <<<reuse>>>/ licensing
    Contract negotiations...]
}

do_test fts1c-4.5 {
  execsql {
    SELECT snippet(email,'<<<','>>>',' ') FROM email
    WHERE email MATCH 'first things'
  }
}
{
  [Re: <<<First>>> Polish Deal! Congrats! <<<Things>>> seem to be building rapidly now on the...]
}

do_test fts1c-4.6 {
  execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'chris is here'
  }
}
{
  [chris.germany@enron.com... Sounds good to me. I bet this is next to the Warick??
    Hotel. Place.? What do you think about going here Christmas eve?? They have an 11:00 a.m.]
}

do_test fts1c-4.7 {
  execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH "pursuant to"
  }
}
{
  [Erin:
    Pursuant... your request, attached are the Schedule to...]
}

do_test fts1c-4.8 {
  execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'ancillary load davis'
  }
}
{
  [pete.davis@enron.com... Start Date: 4/22/01; HourAhead hour: 3; No schedules awarded.
    Variances detected.
    Variances detected in Load schedule.
LOG MESSAGES:

PARSING <b>...</b> }}

# Combinations of AND and OR operators:
#
do_test fts1c-5.1 {
  execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'questar enron OR com'
  }
} {{matt.smith@<b>enron</b>.<b>com</b> <b>...</b> six reports:

  31 Keystone Receipts
  15 <b>Questar</b> Pipeline
  40 Rockies Production
  22 West_2 <b>...</b> }

do_test fts1c-5.2 {
  execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'enron OR com questar'
  }
} {{matt.smith@<b>enron</b>.<b>com</b> <b>...</b> six reports:

  31 Keystone Receipts
  15 <b>Questar</b> Pipeline
  40 Rockies Production
  22 West_2 <b>...</b> }

finish_test

Found in path(s):
No license file was found, but licenses were detected in source scan.

Copyright 1997-2006 Adobe Systems Incorporated. All Rights Reserved.

Found in path(s):
  * %%%Copyright
No license file was found, but licenses were detected in source scan.

%%Copyright: Copyright(C)2000-2006 Adobe Systems, Inc. All Rights Reserved.
%%Copyright: Copyright(C)1997-2007 Adobe Systems, Inc. All Rights Reserved.
%%BeginResource: procset Adobe_CoolType_Core 2.31 0
SQLite is open source, and is available in the public domain

application code is free to use these routines as well, if desired.

MMFauxFont.prc

FOR IMMEDIATE RELEASE:

SQLite Consortium Launches With Mozilla And Symbian As Charter Members

Ensure independent technical direction for world's most deployed SQL database engine

Charlotte, North Carolina - December 12, 2007 - The SQLite Consortium, a new membership association dedicated to maintaining SQLite as a fully open and independent product, was formally announced today. Mozilla and Symbian Ltd. have joined the SQLite Consortium as charter members.

SQLite is a compact, high efficiency, high reliability, embeddable SQL database engine. The source code to SQLite is in the public domain and is available with no associated fees. SQLite is the most deployed SQL database engine in the world and is currently used in a wide range of commercial software products and electronic devices from leading manufacturers. SQLite is found today in many mobile phones, MP3 players, set-top boxes, and PCs.
The mission of the SQLite Consortium is to continue developing and enhancing SQLite as a product that anyone may use without paying royalties or licensing fees. Members of the SQLite Consortium provide funding to enable this mission and in return receive enterprise-level technical support. Technical control and direction of SQLite remains entirely with the SQLite developers.

Mozilla, developer of the popular open-source Firefox web browser, and Symbian, the market-leading open operating system for advanced data-enabled smartphones, both deploy the SQLite database engine in their products. As charter members of the Consortium, Mozilla and Symbian are ensuring the development and support of SQLite as a freely accessible and public domain software asset.

"SQLite has become a popular embedded database because it is lightweight, fast, and open source," said Michael Schroepfer, Vice President of Engineering, Mozilla. "As a charter member of the SQLite Consortium, Mozilla is excited to help ensure SQLite remains a vibrant and open technology, in line with our mission to promote choice and innovation on the Internet."

"The SQLite Consortium will help set the standards for database management which are essential in smartphone functionality and will also help create a pool of developers, highly-skilled in SQLite for future mobile phone development," said Bruce Carney, Director, Developer Programmes & Services, Symbian. "Our involvement with the SQL Consortium not only demonstrates Symbian's commitment to open standards in the industry, but as mobile phones become increasingly powerful and smartphones become increasingly popular, we are focused on ensuring that desktop developers, who move to the mobile space, have the easiest and most productive experience possible."

SQLite is a winner of the 2005 Google/O'Reilly Open Source Award. Additional information regarding the SQLite Consortium is available at the SQLite website, http://www.sqlite.org/.

SQLite is a software library that implements a self-contained, embeddable, serverless, zero-configuration, transactional SQL database engine. The code for SQLite is in the public domain and is free for any use, commercial or private. SQLite is currently found in countless software titles and electronic devices.

SQLite was originally developed and released 2000 by Dr. D. Richard Hipp. The code continues to be maintained and enhanced by an international team of developers under Hipp's direction.
<p><b>About Mozilla</b></p>

Mozilla is a global community dedicated to building free, open source products and technologies that improve the online experience for people everywhere. Mozilla works in the open with a highly disciplined, transparent and cooperative development process, under the umbrella of the non-profit Mozilla Foundation. As a wholly owned subsidiary, the Mozilla Corporation organizes the development and marketing of Mozilla products. This unique structure has enabled Mozilla to financially support and cultivate competitive, viable community innovation. For more information, visit www.mozilla.com.

<p><b>About Symbian Limited</b></p>

Symbian is a software licensing company that develops and licenses Symbian OS, the market-leading open operating system for advanced, data-enabled mobile phones known as smartphones.

Symbian licenses Symbian OS to the world's leading handset manufacturers and has built close co-operative business relationships with leading companies across the mobile industry. During Q3 2007, 20.4 million Symbian smartphones were sold worldwide to over 250 major network operators, bringing the total number of Symbian smartphones shipped up to 30 September 2007 to 165 million.

Symbian has its headquarters in London, United Kingdom, with offices in the United States, United Kingdom, Asia (India, P.R. China, and Korea) and Japan. For more information, please visit www.symbian.com.
The psow query parameter works with the default windows and unix VFSes but might be a no-op for other proprietary or non-standard VFSes.

SQLite core and like the SQLite core are in the public domain. The TH3 test harness is a set of proprietary tests, written in C by the SQLite development team.

The temporary page buffer held internally by the pager is a buffer that is big enough to hold the entire content of a database page. This buffer is used internally during rollback and will be overwritten whenever a rollback occurs. But other modules are free to use it too, as long as no rollbacks are happening.

The application is free to use the same database connection or the

application is free to use the same database connection or the

application is free to use the same database connection or the
No license file was found, but licenses were detected in source scan.

/*
** The "printf" code that follows dates from the 1980's. It is in
** the public domain. The original comments are included here for
** completeness. They are very out-of-date but might be useful as
** an historical reference. Most of the "enhancements" have been backed
** out so that the functionality is now the same as standard printf().
**
******************************************************************************
** This file contains code for a set of "printf"-like routines. These
** routines format strings much like the printf() from the standard C
** library, though the implementation here has enhancements to support
** SQLlite.
*/

Found in path(s):

No license file was found, but licenses were detected in source scan.

other proprietary or non-standard VFSes.

Found in path(s):

No license file was found, but licenses were detected in source scan.

<html>
<head>
<title>SQLite Consortium Agreement</title>
</head>
<body bgcolor="white">
<h1 align="center">SQLite Consortium Agreement</h1>

<p>This SQLite Consortium Agreement ("Agreement") is made and entered into as of the _____ day of ____________, 2007 ("Effective Date") by and between _________________ (the "Company"), and Hipp, Wyrick & Company, Inc., a Georgia Corporation with headquarters at 6200 Maple Cove Lane, Charlotte, NC ("Hwaci").</p>

<p>WHEREAS, Hwaci is the developer of a serverless, embeddable, public domain SQL database engine available at</p>

<a href="http://www.sqlite.org/">http://www.sqlite.org/</a> ("SQLite"); and</p>
WHEREAS, Company wishes to support the independent development of the SQLite database engine to insure the continuing reliability, vitality, and independence of SQLite, and in connection therewith, Company wishes to provide funds for ongoing research, development, and maintenance of the SQLite code base, operation of the SQLite website, protection and maintenance of the SQLite trademark, as well as for promotion of SQLite at conferences and trade shows; and

WHEREAS, Company wishes to receive benefits in the form of services from Hwaci in consideration for their support of SQLite; and

WHEREAS, Company and Hwaci each wish SQLite to be supported and maintained as an independent, community-driven project, and to ensure the SQLite development team remains independent.

NOW, THEREFORE, in consideration of the mutual promises contained herein, the parties agree as follows:

1.0 Definitions

1.1 SQLite Developers

The "SQLite Developers" are the employees or contractors of Hwaci engaged in the development of SQLite, including without limitation the SQLite Architect.

1.2 SQLite Architect

The "SQLite Architect" is the SQLite Developer with ultimate responsibility and authority over changes and maintenance of the SQLite code. The current SQLite Architect is the original designer and developer of SQLite, D. Richard Hipp. Hwaci may change the SQLite Architect from time to time upon approval by Company.

1.3 Consortium Member

A "Consortium Member" is a company or organization, including but not limited to Company, which has entered into an agreement with Hwaci which is substantially similar to this Agreement.

2.0 Agreement

2.1 Responsibilities And Obligations Of SQLite Developers

2.1.1 General Support

The SQLite Developers shall provide, without limit, timely and accurate answers, advice, and instruction in response to questions and comments from Company about SQLite
submitted by email or by telephone at any time day or night.

<h4>2.1.2 Debugging Support</h4>
The SQLite Developers shall at Company's request provide Company with direct assistance in debugging applications that are built upon or use SQLite. The combined time for Debugging Support and Custom Development for Company is limited to 330 hours per year.

<h4>2.1.3 Custom Development</h4>
The SQLite Developers shall at the request of Company write new extensions or enhancements to SQLite according to Company's specifications. These extensions and enhancements may be proprietary to Company or open source or with the consent of both Company and the SQLite Architect may be folded into the public domain SQLite source tree. The time devoted to Custom Development for Company is limited 220 hours per year.

<h4>2.1.4 Custom Builds</h4>
The SQLite Developers shall at Company's request provide Company with specialized builds of SQLite according to Company's specifications.

<h4>2.1.5 Legacy Support</h4>
The SQLite Developers shall at Company's request provide support and bug-fix patches for any historical version of SQLite.

<h4>2.1.6 Custom Testing</h4>
The SQLite Developers shall at Company's request set up and run acceptance tests according Company's specifications that are specifically designed to exercise SQLite as configured and used by Company. These acceptance tests shall be run and shall pass prior to any release of SQLite.

<h4>2.1.7 Priority Bug Fixes</h4>
The SQLite Developers shall assign highest priority to fixing bugs in SQLite that are reported by Company or in which Company has expressed a specific interest.

<h4>2.1.8 Code Quality</h4>
The SQLite Developers shall at all times keep the SQLite source
code well commented and documented and clearly structured and organized so that an experienced and competent programmer can understand it and support it after no more than a few months of study.
</p>

<h4>2.1.9 Backwards Compatibility</h4>
<p>The SQLite Developers recognize that Company uses SQLite in mission-critical applications and therefore shall work diligently to ensure continuing bug-free correct operation and backwards compatibility with prior releases.
</p>

<h4>2.1.10 Test Coverage</h4>
<p>The SQLite Developers shall maintain the SQLite test suite such that no less than 95% source code coverage is provided.
</p>

<h4>2.1.11 Website</h4>
<p>The SQLite Developers shall maintain the SQLite website at http://www.sqlite.org/ in good working order and all SQLite source code shall be made freely available at such website.
</p>

<h3>2.2 Responsibilities And Obligations Of The SQLite Architect</h3>

<h4>2.2.1 Private Briefings</h4>
<p>The SQLite Architect shall, at the request of Company, provide Company with private notification and briefings of any new bugs or new features in SQLite that might effect Company's products.
</p>

<h4>2.2.2 Direction</h4>
<p>The SQLite Architect shall coordinate the activities of SQLite Developers and shall publish from time to time a roadmap of proposed future changes and enhancements to SQLite.
</p>

<h4>2.2.3 Oversight</h4>
<p>The SQLite Architect shall personally review all changes to the SQLite Source Code and take responsibility for the quality and correctness of those changes.
</p>

<h4>2.2.4 Continuity</h4>
<p>The initial SQLite Architect shall be the original developer
of SQLite, D. Richard Hipp. The role of SQLite Architect shall not be assigned to another during the term of this Agreement except due to the disability of Dr. Hipp and with approval of Company.

<h3>2.3 Responsibilities And Obligations Of Hwaci</h3>

<h4>2.3.1 Employer</h4>
<p>Hwaci shall act as the employer of the SQLite Developers and SQLite Architect and shall make all tax and legal filings and tax withholding required by employers. Hwaci shall provide Company with W-9 information upon request.
</p>

<h4>2.3.2 Responsible Party</h4>
<p>All obligations of the SQLite Developers set forth in this agreement are deemed obligations of Hwaci. Hwaci shall recruit, employ, and supervise SQLite Developers in such a way that the responsibilities and obligations of the SQLite Developers set forth in this agreement are upheld.

<h4>2.3.3 Multiple Developers</h4>
<p>Hwaci shall recruit and employ as many SQLite Developers for as many hours as can be reasonably achieved using the funds received from Consortium Members under this agreement. So that support for SQLite will not be interrupted by the disability or withdrawal of any one SQLite Developer, Hwaci will keep at least two knowledgeable and competent SQLite Developers on staff.

<h4>2.3.4 Mentorship</h4>
<p>Hwaci shall work to encourage independent programmers from around the world to become familiar with SQLite internals so that there will be a pool of talent able to support SQLite in the future.

<h4>2.3.5 Audits</h4>
<p>Hwaci shall keep and maintain complete and accurate records of the use of development funds provided by Company and shall allow Company, or its representative, a certified public accountant mutually acceptable to Hwaci and Company, during office hours and at reasonable intervals, no more than once every 12 months, to inspect and make extracts or copies of such records solely for the purpose of ascertaining Hwaci’s compliance with the objectives and requirements of this agreement.
</p>
<h4>2.3.6 Disaster Planning</h4>

Hwaci shall maintain backup copies of all SQLite source files and documentation, current and historical, at least two separate locations separated from each other and from the primary on-line SQLite repository by at least 400 kilometers.

</p>

<h4>2.3.7 Trademark</h4>

Hwaci shall maintain ownership of the SQLite trademark and the sqlite.org domain name and shall purchase bandwidth and server space for the <a href="http://www.sqlite.org/">http://www.sqlite.org/</a> website.

</p>

<h4>2.3.8 No Take-overs or Buy-outs</h4>

Neither Hwaci nor the SQLite Architect shall relinquish development control of SQLite during the term of this Agreement, by acquisition or merger or by any other means, except with the consent of Company.

</p>

<h4>2.3.9 New Consortium Members</h4>

New Consortium Members may be accepted into the consortium from time to time under identical terms as this agreement, or under substantially similar terms that have been approved by existing Consortium Members.

</p>

<h4>2.3.10 Adequate Staff</h4>

Hwaci shall recruit and employ a sufficient number of qualified SQLite Developers to easily cover all custom development, debugging, and general support service obligations for all Consortium Members while still providing ample time for the SQLite Developers to engage in general maintenance and extension of SQLite.

</p>

<h4>2.3.11 Use Of Funds</h4>

Hwaci shall use the funds provided hereunder solely for the development and maintenance of SQLite as set forth in this Agreement. Interest on funds received in advance and held in trust will be reinvested and used for the same purposes as the principal.

</p>

<h3>2.4 Responsibilities And Obligations Of Company</h3>

<h4>2.4.1 Funding</h4>
Company shall provide funding for the ongoing support and maintenance of SQLite as set forth in section 3.0 "Fees".

2.4.2 Copyright Disclaimer
Company acknowledges that SQLite source code and documentation published on the SQLite website is in the public domain and that nothing in this agreement shall change that fact.

3.0 Fees
In consideration of the performance by Hwaci, the SQLite Developers, and the SQLite Architect of the obligations described herein, Company shall pay Hwaci at least US $75,000 per year in advance either annually, quarterly, or monthly, at Company's discretion.

4.0 Confidentiality
4.1 Definition of Confidential Information
"Confidential Information" means any Company proprietary information, technical data, trade secrets or know-how, including, but not limited to, research, product plans, products, services, customers, customer lists, markets, software, developments, inventions, processes, formulas, technology, designs, drawings, engineering, hardware configuration information, marketing, finances or other business information disclosed by Company either directly or indirectly in writing, orally or by drawings or inspection of parts or equipment.

4.2 Non-Use and Non-Disclosure.
Hwaci shall not, during or subsequent to the term of this Agreement, use Company's Confidential Information for any purpose whatsoever other than the performance of the Services or disclose Company's Confidential Information to any third party. The parties acknowledge that Confidential Information will remain the sole property of Company. Hwaci shall take all reasonable precautions to prevent any unauthorized disclosure of Confidential Information including, but not limited to, having each employee or consultant of Hwaci, if any, with access to any Confidential Information, execute a nondisclosure agreement containing provisions in Company's favor substantially similar to this Agreement. Confidential Information does not include information that: (i) is known to Hwaci at the time of disclosure to Hwaci by Company as evidenced by written
records of Hwaci; (ii) has become publicly known and made generally available through no wrongful act of Hwaci; or (iii) has been received by Hwaci from a third party who is authorized to make such disclosure.</p>

<h4>4.2.1 Disclosure Required by Law</h4>

In the event any Confidential Information is required to be disclosed by Hwaci under the terms of a valid and effective subpoena or order issued by a court of competent jurisdiction, or by a demand or information request from an executive or administrative agency or other governmental authority, Hwaci shall, unless prohibited by the terms of a subpoena, order, or demand, promptly notify Company of the existence, terms and circumstances surrounding such demand or request, shall consult with Company on the advisability of taking legally available steps to resist or narrow such demand or request, and, if disclosure of such Confidential Information is required, shall exercise its reasonable best efforts to narrow the scope of disclosure and obtain an order or other reliable assurance that confidential treatment will be accorded to such Confidential Information. To the extent that Hwaci is prohibited from notifying Company of a subpoena, order or demand, by the terms of same, Hwaci shall exercise its reasonable efforts to narrow the scope of disclosure.</p>

<h3>4.3 Return of Materials.</h3>

Upon the termination of this Agreement, or upon Company's earlier request, Hwaci shall deliver to Company all of Company's property or Confidential Information that Hwaci may have in Hwaci's possession or control.</p>

<h2>5.0 Intellectual Property</h2>

<h3>5.1 No Assignment</h3>

Company acknowledges that all copyrightable material, notes, records, drawings, designs, inventions, improvements, developments, discoveries and trade secrets made, generated, conceived, or reduced to practice by Hwaci related to SQLite will remain the property of Hwaci. Nothing in this Agreement will be construed to transfer any intellectual property right of Hwaci to Company.</p>

<h3>5.2 Availability and Public Domain Dedication</h3>

The SQLite Developers and Hwaci shall, subject to their discretion as to the quality
and suitability of the SQLite source code and documentation for public release, make the SQLite source code and documentation publicly available as downloadable files and make a public statement ceding all intellectual property rights, including but not limited to copyright and patent rights, in the SQLite source code and documentation to the public domain. To the extent that the SQLite Developers and Hwaci elect not to release the SQLite source code and documentation publicly, they shall provide copies thereof to Company and hereby grants to Company, under all of the SQLite Developers' and Hwaci's rights including but not limited to copyright and patent rights, in and to the SQLite source code and documentation, perpetual, irrevocable, worldwide, non-exclusive, sublicenseable license to use, copy, prepare derivative works of, publicly perform and display the SQLite source code and documentation and derivative works thereof.

5.3 Trademark

Hwaci shall use the name "SQLite" only to apply to the publicly available project known by such name as of the Effective Date. Hwaci may in its discretion file such trademark applications or registrations as it deems appropriate to protect or record its rights therein, and may set such policies as it deems appropriate for licensing the use of the trademark.

6.0 Representations And Warranties

6.1 Intellectual Property Clearances.

Hwaci hereby represents and warrants that Hwaci shall enter into agreements with the SQLite Developers sufficient to enable Hwaci to undertake the obligations of Section 5.

6.2 Disclaimer.

THE WORK PRODUCT AND ALL MATERIAL PROVIDED BY HWACI AND COMPANY ARE PROVIDED "AS IS." NEITHER PARTY MAKES ANY REPRESENTATIONS OR WARRANTIES OF ANY KIND, WHETHER ORAL OR WRITTEN, WHETHER EXPRESS, IMPLIED, OR ARISING BY STATUTE, CUSTOM, COURSE OF DEALING OR TRADE USAGE, WITH RESPECT TO
THE SUBJECT MATTER HEREOF, IN CONNECTION WITH THIS AGREEMENT. EACH PARTY SPECIFICALLY DISCLAIMS ANY AND ALL IMPLIED WARRANTIES OR CONDITIONS OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT.

<h2>7.0 Term And Termination</h2>

<h3>7.1 Term.</h3>

This Agreement will commence on the Effective Date and will continue until 12 months after the Effective Date. Thereafter, the parties may by mutual consent renew this Agreement subject to agreement on fees to be paid by Company for sponsorship for additional periods.

<h3>7.2 Termination.</h3>

If either party materially defaults in the performance of any of its material obligations hereunder and if any such default is not corrected within 30 days after notice in writing, then the non-defaulting party, at its option, may, in addition to any other remedies it may have, thereupon terminate this Agreement by giving written notice of termination to the defaulting party.

<h3>7.3 Survival.</h3>

Upon such termination all rights and duties of the parties toward each other will cease except: Sections 4 (Confidentiality), 5 (Intellectual Property), and 8 (Miscellaneous) will survive termination of this Agreement.

<h2>8. Miscellaneous</h2>

<h3>8.1 Nonassignment/Binding Agreement.</h3>

The parties acknowledge that the unique nature of Hwaci's services are substantial consideration for the parties' entering into this Agreement. Neither this Agreement nor any rights under this Agreement may be assigned or otherwise transferred by Hwaci, in whole or in part, whether voluntarily or by operation of law, without the prior written consent of Company, which consent will not be unreasonably withheld. Subject to the foregoing, this Agreement will be binding upon and will inure to the benefit of the parties and their respective successors and assigns. Any assignment in violation of the foregoing will be null and void.
8.2 Notices.

Any notice required or permitted under the terms of this Agreement or required by law must be in writing and must be: (a) delivered in person; (b) sent by first class registered mail, or air mail, as appropriate; or (c) sent by overnight air courier, in each case properly posted and fully prepaid to the appropriate address set forth in the preamble to this Agreement. Either party may change its address for notice by notice to the other party given in accordance with this Section. Notices will be considered to have been given at the time of actual delivery in person, three business days after deposit in the mail as set forth above, or one day after delivery to an overnight air courier service.

8.3 Waiver.

Any waiver of the provisions of this Agreement or of a party's rights or remedies under this Agreement must be in writing to be effective. Failure, neglect, or delay by a party to enforce the provisions of this Agreement or its rights or remedies at any time, will not be construed as a waiver of such party's rights under this Agreement and will not in any way affect the validity of the whole or any part of this Agreement or prejudice such party's right to take subsequent action. No exercise or enforcement by either party of any right or remedy under this Agreement will preclude the enforcement by such party of any other right or remedy under this Agreement or that such party is entitled by law to enforce.

8.4 Severability.

If any term, condition, or provision in this Agreement is found to be invalid, unlawful or unenforceable to any extent, the parties shall endeavor in good faith to agree to such amendments that will preserve, as far as possible, the intentions expressed in this Agreement. If the parties fail to agree on such an amendment, such invalid term, condition or provision will be severed from the remaining terms, conditions and provisions, which will continue to be valid and enforceable to the fullest extent permitted by law.

8.5 Integration.
This Agreement contains the entire agreement of the parties with respect to the subject matter of this Agreement and supersedes all previous communications, representations, understandings and agreements, either oral or written, between the parties with respect to said subject matter. This Agreement may not be amended, except by a writing signed by both parties.

<h3>8.6 Counterparts.</h3>

This Agreement may be executed in counterparts, each of which so executed will be deemed to be an original and such counterparts together will constitute one and the same agreement.

<h3>8.7 Governing Law.</h3>

This Agreement will be interpreted and construed in accordance with the laws of the State of North Carolina and the United States of America, without regard to conflict of law principles. All disputes arising out of this Agreement will be subject to the exclusive jurisdiction of the state and federal courts located in North Carolina, and each party hereby consents to the personal jurisdiction thereof.

<h3>8.8 Independent Contractors.</h3>

It is the intention of the parties that Hwaci is an independent contractor. Nothing in this Agreement will in any way be construed to constitute Hwaci or any of its employees as an agent, employee or representative of Company.

<h2>9.0 Signatures</h2>

The parties have executed this Agreement below to indicate their acceptance of its terms.

<table width="100%" border="0">
<tr><td valign="top">
HWACI<br>By:<hr>
Print Name:<hr>
Title:<hr>
</td></tr></table>
No license file was found, but licenses were detected in source scan.

/*
 ** 2004 May 22
 **
 ** The author disclaims copyright to this source code. In place of
 ** a legal notice, here is a blessing:
 **
 ** May you do good and not evil.
 ** May you find forgiveness for yourself and forgive others.
 ** May you share freely, never taking more than you give.
 **
 ****************************************************************************
 **
 ** This file contains the VFS implementation for unix-like operating systems
 ** include Linux, MacOSX, *BSD, QNX, VxWorks, AIX, HPUX, and others.
 **
 ** There are actually several different VFS implementations in this file.
 ** The differences are in the way that file locking is done. The default
 ** implementation uses Posix Advisory Locks. Alternative implementations
 ** use flock(), dot-files, various proprietary locking schemas, or simply
 ** skip locking all together.
 **
 ** This source file is organized into divisions where the logic for various
 ** subfunctions is contained within the appropriate division. PLEASE
 ** KEEP THE STRUCTURE OF THIS FILE INTACT. New code should be placed
 ** in the correct division and should be clearly labeled.
 **
 ** The layout of divisions is as follows:
 **
 ** * General-purpose declarations and utility functions.
 ** * Unique file ID logic used by VxWorks.
** Various locking primitive implementations (all except proxy locking):
** + for Posix Advisory Locks
** + for no-op locks
** + for dot-file locks
** + for flock() locking
** + for named semaphore locks (VxWorks only)
** + for AFP filesystem locks (MacOSX only)
** sqlite3_file methods not associated with locking.
** Definitions of sqlite3_io_methods objects for all locking
** methods plus "finder" functions for each locking method.
** sqlite3_vfs method implementations.
** Locking primitives for the proxy uber-locking-method. (MacOSX only)
** Definitions of sqlite3_vfs objects for all locking methods
** plus implementations of sqlite3_os_init() and sqlite3_os_end().
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*
* This code implements the MD5 message-digest algorithm.
* The algorithm is due to Ron Rivest. This code was
* written by Colin Plumb in 1993, no copyright is claimed.
* This code is in the public domain; do with it what you wish.
* Equivalent code is available from RSA Data Security, Inc.
* This code has been tested against that, and is equivalent,
* except that you don’t need to include two pages of legalese
* with every copy.
* To compute the message digest of a chunk of bytes, declare an
* MD5Context structure, pass it to MD5Init, call MD5Update as
* needed on buffers full of bytes, and then call MD5Final, which
* will fill a supplied 16-byte array with the digest.
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

2.31 0
1.23 0
1.0 0
The source code for SQLite is in the public domain. No claim of copyright

Found in path(s):
No license file was found, but licenses were detected in source scan.

Found in path(s):
No license file was found, but licenses were detected in source scan.

# 2001 September 15
#
# The author disclaims copyright to this source code. In place of
# a legal notice, here is a blessing:
# #    May you do good and not evil.
# #    May you find forgiveness for yourself and forgive others.
# #    May you share freely, never taking more than you give.
# #**********************************************************************
# This file implements regression tests for SQLite library. The
# focus of this file is testing built-in functions.
#
set testdir [file dirname $argv0]
source $testdir/tester.tcl

# Create a table to work with.
#
do_test func-0.0 {
  execsql {CREATE TABLE tbl1(t1 text)}
foreach word {this program is free software} {
    execsql "INSERT INTO tbl1 VALUES('Sword')"
}
execsql {SELECT t1 FROM tbl1 ORDER BY t1}
} {free is program software this}
do_test func-0.1 {
    execsql {
        CREATE TABLE t2(a);
        INSERT INTO t2 VALUES(1);
        INSERT INTO t2 VALUES(NULL);
        INSERT INTO t2 VALUES(345);
        INSERT INTO t2 VALUES(NULL);
        INSERT INTO t2 VALUES(67890);
        SELECT * FROM t2;
    }
} {1 {} 345 {} 67890}

# Check out the length() function
#
do_test func-1.0 {
    execsql {SELECT length(t1) FROM tbl1 ORDER BY t1}
} {4 2 7 8 4}
do_test func-1.1 {
    set r [catch {execsql {SELECT length(*) FROM tbl1 ORDER BY t1}} msg]
    lappend r $msg
} {1 {wrong number of arguments to function length()}}
do_test func-1.2 {
    set r [catch {execsql {SELECT length(t1,5) FROM tbl1 ORDER BY t1}} msg]
    lappend r $msg
} {1 {wrong number of arguments to function length()}}
do_test func-1.3 {
    execsql {SELECT length(t1), count(*) FROM tbl1 GROUP BY length(t1)
    ORDER BY length(t1)}
} {2 1 4 2 7 1 8 1}
do_test func-1.4 {
    execsql {SELECT coalesce(length(a),-1) FROM t2}
} {1 -1 3 -1 5}

# Check out the substr() function
#
do_test func-2.0 {
    execsql {SELECT substr(t1,1,2) FROM tbl1 ORDER BY t1}
} {fr is pr so th}
do_test func-2.1 {
    execsql {SELECT substr(t1,2,1) FROM tbl1 ORDER BY t1}
} {r s r o h}
do_test func-2.2 {
    execsql {SELECT substr(t1,3,3) FROM tbl1 ORDER BY t1}
}
do_test func-2.3 {
  execsql {SELECT substr(t1,-1,1) FROM tbl1 ORDER BY t1}
}
do_test func-2.4 {
  execsql {SELECT substr(t1,-1,2) FROM tbl1 ORDER BY t1}
}
do_test func-2.5 {
  execsql {SELECT substr(t1,-2,1) FROM tbl1 ORDER BY t1}
}
do_test func-2.6 {
  execsql {SELECT substr(t1,-2,2) FROM tbl1 ORDER BY t1}
}
do_test func-2.7 {
  execsql {SELECT substr(t1,-4,2) FROM tbl1 ORDER BY t1}
}
do_test func-2.8 {
  execsql {SELECT t1 FROM tbl1 ORDER BY substr(t1,2,20)}
}

# Only do the following tests if TCL has UTF-8 capabilities
#
if {"u1234"!="u1234"} {

# Put some UTF-8 characters in the database
#
do_test func-3.0 {
  execsql {DELETE FROM tbl1}
  foreach word "contains UTF-8 characters hi\u1234ho" {
    execsql "INSERT INTO tbl1 VALUES('$word')"
  }
  execsql {SELECT t1 FROM tbl1 ORDER BY t1}
} "UTF-8 characters contains hi\u1234ho"
do_test func-3.1 {
  execsql {SELECT length(t1) FROM tbl1 ORDER BY t1}
} {5 10 8 5}
do_test func-3.2 {
  execsql {SELECT substr(t1,1,1) FROM tbl1 ORDER BY t1}
} {UT ch co hi}
do_test func-3.3 {
  execsql {SELECT substr(t1,1,3) FROM tbl1 ORDER BY t1}
} "UTF cha con hi\u1234"
do_test func-3.4 {
  execsql {SELECT substr(t1,2,2) FROM tbl1 ORDER BY t1}
} "TF ha on i\u1234"
do_test func-3.5 {
  execsql {SELECT substr(t1,2,3) FROM tbl1 ORDER BY t1}
} "TF- har ont i\u1234h"
do_test func-3.6 {
  execsql {SELECT substr(t1,3,2) FROM tbl1 ORDER BY t1}
} "F- ar nt \u1234h"
do_test func-3.7 {
  execsql {SELECT substr(t1,4,2) FROM tbl1 ORDER BY t1}
} "-8 ra ta ho"
do_test func-3.8 {
  execsql {SELECT substr(t1,-1,1) FROM tbl1 ORDER BY t1}
} "8 s s o"
do_test func-3.9 {
  execsql {SELECT substr(t1,-3,2) FROM tbl1 ORDER BY t1}
} "F- er in \u1234h"
do_test func-3.10 {
  execsql {SELECT substr(t1,-4,3) FROM tbl1 ORDER BY t1}
} "TF- ter ain i\u1234h"
do_test func-3.99 {
  execsql {DELETE FROM tbl1}
  foreach word {this program is free software} {
    execsql "INSERT INTO tbl1 VALUES('$word')"
  }
  execsql {SELECT t1 FROM tbl1}
} {this program is free software}

} #: End \u1234!=u1234

# Test the abs() and round() functions.
#
ifcapable !floatingpoint {
do_test func-4.1 {
  execsql {
    CREATE TABLE t1(a,b,c);
    INSERT INTO t1 VALUES(1,2,3);
    INSERT INTO t1 VALUES(2,12345678901234,-1234567890);
    INSERT INTO t1 VALUES(3,-2,-5);
  }
catchsql {SELECT abs(a,b) FROM t1}
} {1 {wrong number of arguments to function abs()}}
}
ifcapable floatingpoint {
do_test func-4.1 {
  execsql {
    CREATE TABLE t1(a,b,c):

INSERT INTO t1 VALUES(1,2,3);
INSERT INTO t1 VALUES(2,1.2345678901234,-12345.67890);
INSERT INTO t1 VALUES(3,-2,-5);
}
catchsql {SELECT abs(a,b) FROM t1}
} {1 {wrong number of arguments to function abs()}}
} do_test func-4.2 {
catchsql {SELECT abs() FROM t1}
} {1 {wrong number of arguments to function abs()}}
ifcapable floatingpoint {
do_test func-4.3 {
catchsql {SELECT abs(b) FROM t1 ORDER BY a}
} {0 [2 1.2345678901234 2]}
do_test func-4.4 {
catchsql {SELECT abs(c) FROM t1 ORDER BY a}
} {0 [3 12345.6789 5]}
}
ifcapable !floatingpoint {
if [{working_64bit_int}] {
do_test func-4.3 {
catchsql {SELECT abs(b) FROM t1 ORDER BY a}
} {0 [2 12345678901234 2]}
}
do_test func-4.4 {
catchsql {SELECT abs(c) FROM t1 ORDER BY a}
} {0 [3 1234567890 5]}
}
do_test func-4.4.1 {
execsql {SELECT abs(a) FROM t2}
} {1 {} 345 {} 67890}
do_test func-4.4.2 {
execsql {SELECT abs(t1) FROM tbl1}
} {0.0 0.0 0.0 0.0 0.0}
}
ifcapable floatingpoint {
do_test func-4.5 {
catchsql {SELECT round(a,b,c) FROM t1}
} {1 {wrong number of arguments to function round()}}
do_test func-4.6 {
catchsql {SELECT round(b,2) FROM t1 ORDER BY b}
} {0 [-2.0 1.23 2.0]}
do_test func-4.7 {
catchsql {SELECT round(b,0) FROM t1 ORDER BY a}
} {0 [2.0 1.0 -2.0]}
do_test func-4.8 {
catchsql {SELECT round(c) FROM t1 ORDER BY a}
} {0 [3.0 -12346.0 -5.0]}
}
do_test func-4.9 {
  catchsql {SELECT round(c,a) FROM t1 ORDER BY a}
} {0 [3.0 -12345.68 -5.0]}
do_test func-4.10 {
  catchsql {SELECT 'x' || round(c,a) || 'y' FROM t1 ORDER BY a}
} {0 [x3.0y x-12345.68y x-5.0y]}
do_test func-4.11 {
  catchsql {SELECT round() FROM t1 ORDER BY a}
} {1 [wrong number of arguments to function round()]} 
do_test func-4.12 {
  execsql {SELECT coalesce(round(a,2),'nil') FROM t2}
} {1.0 nil 345.0 nil 67890.0}
do_test func-4.13 {
  execsql {SELECT round(t1,2) FROM tbl1}
} {0.0 0.0 0.0 0.0 0.0}
do_test func-4.14 {
  execsql {SELECT typeof(round(5.1,1));}
} {real}
do_test func-4.15 {
  execsql {SELECT typeof(round(5.1));}
} {real}
do_test func-4.16 {
  catchsql {SELECT round(b,2.0) FROM t1 ORDER BY b}
} {0 [-2.0 1.23 2.0]}
# Verify some values reported on the mailing list.
# Some of these fail on MSVC builds with 64-bit
# long doubles, but not on GCC builds with 80-bit
# long doubles.
for {set i 1} {$i<999} {incr i} {
  set x1 [expr 40222.5 + $i]
  set x2 [expr 40223.0 + $i]
  do_test func-4.17.$i {execsql {SELECT round($x1);}} $x2
}
for {set i 1} {$i<999} {incr i} {
  set x1 [expr 40222.05 + $i]
  set x2 [expr 40222.10 + $i]
  do_test func-4.18.$i {execsql {SELECT round($x1,1);}} $x2
}
do_test func-4.20 {
  execsql {SELECT round(40223.4999999999);}
} {40223.0}
do_test func-4.21 {
  execsql {SELECT round(40224.49999999999999);}
} {40224.0}
do_test func-4.22 {
    execsql {SELECT round(40225.499999999999);}
} [40225.0]
for {set i 1} {$i<10} {incr i} {
    do_test func-4.23.$i {
        execsql {SELECT round(40223.499999999999,$i);}
    } [40223.5]
    do_test func-4.24.$i {
        execsql {SELECT round(40224.499999999999,$i);}
    } [40224.5]
    do_test func-4.25.$i {
        execsql {SELECT round(40225.499999999999,$i);}
    } [40225.5]
}
for {set i 10} {$i<32} {incr i} {
    do_test func-4.26.$i {
        execsql {SELECT round(40223.499999999999,$i);}
    } [40223.4999999999]
    do_test func-4.27.$i {
        execsql {SELECT round(40224.499999999999,$i);}
    } [40224.4999999999]
    do_test func-4.28.$i {
        execsql {SELECT round(40225.499999999999,$i);}
    } [40225.4999999999]
}
do_test func-4.29 {
    execsql {SELECT round(1234567890.5);}
} [1234567891.0]
do_test func-4.30 {
    execsql {SELECT round(12345678901.5);}
} [12345678902.0]
do_test func-4.31 {
    execsql {SELECT round(123456789012.5);}
} [123456789012.5]
do_test func-4.32 {
    execsql {SELECT round(1234567890123.5);}
} [1234567890124.0]
do_test func-4.33 {
    execsql {SELECT round(12345678901234.5);}
} [12345678901235.0]
do_test func-4.34 {
    execsql {SELECT round(12345678901234.35,1);}
} [12345678901235.4]
do_test func-4.35 {
    execsql {SELECT round(12345678901234.445,2);}
} [12345678901234.45]
do_test func-4.36 {
    execsql {SELECT round(99999999999994.5);}
} [99999999999995]
do_test_func-4.37 {
    execsql {SELECT round(9999999999999.55,1);}
} {9999999999999.6}

do_test_func-4.38 {
    execsql {SELECT round(9999999999999.556,2);}
} {9999999999999.56}

# Test the upper() and lower() functions
#

do_test_func-5.1 {
    execsql {SELECT upper(t1) FROM tbl1}
} {THIS PROGRAM IS FREE SOFTWARE}

do_test_func-5.2 {
    execsql {SELECT lower(upper(t1)) FROM tbl1}
} {this program is free software}

do_test_func-5.3 {
    execsql {SELECT upper(a), lower(a) FROM t2}
} {1 1 {} {} 345 345 {} {} 67890 67890}

ifcapable !icu {
    do_test_func-5.4 {
        catchsql {SELECT upper(a,5) FROM t2}
    } {1 {wrong number of arguments to function upper()}}
}

do_test_func-5.5 {
    catchsql {SELECT upper(*) FROM t2}
} {1 {wrong number of arguments to function upper()}}

# Test the coalesce() and nullif() functions
#

do_test_func-6.1 {
    execsql {SELECT coalesce(a,'xyz') FROM t2}
} {1 xyz 345 xyz 67890}

do_test_func-6.2 {
    execsql {SELECT coalesce(upper(a),'nil') FROM t2}
} {1 nil 345 nil 67890}

do_test_func-6.3 {
    execsql {SELECT coalesce(nullif(1,1),'nil')}
} {nil}

do_test_func-6.4 {
    execsql {SELECT coalesce(nullif(1,2),'nil')}
} {1}

do_test_func-6.5 {
    execsql {SELECT coalesce(nullif(1,NULL),'nil')}
} {1}
# Test the last_insert_rowid() function
#
do_test func-7.1 {
  execsql {SELECT last_insert_rowid()}
} [db last_insert_rowid]

# Tests for aggregate functions and how they handle NULLs.
#
ifcapable floatingpoint {
do_test func-8.1 {
  ifcapable explain {
    execsql {EXPLAIN SELECT sum(a) FROM t2;}
  }
  execsql {
    SELECT sum(a), count(a), round(avg(a),2), min(a), max(a), count(*) FROM t2;
  }
} {68236 3 22745.33 1 67890 5}
}
ifcapable !floatingpoint {
do_test func-8.1 {
  ifcapable explain {
    execsql {EXPLAIN SELECT sum(a) FROM t2;}
  }
  execsql {
    SELECT sum(a), count(a), avg(a), min(a), max(a), count(*) FROM t2;
  }
} {68236 3 22745.0 1 67890 5}
}
do_test func-8.2 {
  execsql {
    SELECT max('z+'||a||'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOP') FROM t2;
  }
} {z+67890abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOP}
}
ifcapable tempdb {
do_test func-8.3 {
  execsql {
    CREATE TEMP TABLE t3 AS SELECT a FROM t2 ORDER BY a DESC;
    SELECT min('z+'||a||'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOP') FROM t3;
  }
} {z+1abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOP}
}
else {
do_test func-8.3 {
  execsql {
    CREATE TABLE t3 AS SELECT a FROM t2 ORDER BY a DESC;
    SELECT min('z+'||a||'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOP') FROM t3;
  }
} {z+1abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOP}
}
do_test func-8.4 {
  execsql {
    SELECT max('z'||a||'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOP') FROM t3;
  }
} {z+67890abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOP}
ifcapable compound {
  do_test func-8.5 {
    execsql {
      SELECT sum(x) FROM (SELECT '9223372036' || '854775807' AS x
                      UNION ALL SELECT -9223372036854775807)
    }
  } {0}
  do_test func-8.6 {
    execsql {
      SELECT typeof(sum(x)) FROM (SELECT '9223372036' || '854775807' AS x
                                  UNION ALL SELECT -9223372036854775807)
    }
  } {integer}
  do_test func-8.7 {
    execsql {
      SELECT typeof(sum(x)) FROM (SELECT '9223372036' || '854775808' AS x
                                  UNION ALL SELECT -9223372036850000000)
    }
  } {real}
ifcapable floatingpoint {
  do_test func-8.8 {
    execsql {
      SELECT sum(x)>0.0 FROM (SELECT '9223372036' || '854775808' AS x
                               UNION ALL SELECT -9223372036850000000)
    }
  } {1}
}
ifcapable !floatingpoint {
  do_test func-8.8 {
    execsql {
      SELECT sum(x)>0 FROM (SELECT '9223372036' || '854775808' AS x
                             UNION ALL SELECT -9223372036850000000)
    }
  } {1}
}

# How do you test the random() function in a meaningful, deterministic way?
#
do_test func-9.1 {
  execsql {
    SELECT random() is not null;
  }
}
do_test func-9.2 {
    execsql {
        SELECT typeof(random());
    }
}
do_test func-9.3 {
    execsql {
        SELECT randomblob(32) is not null;
    }
}
do_test func-9.4 {
    execsql {
        SELECT typeof(randomblob(32));
    }
}
do_test func-9.5 {
    execsql {
        SELECT length(randomblob(32)), length(randomblob(-5)), length(randomblob(2000))
    }
}

# The "hex()" function was added in order to be able to render blobs generated by randomblob(). So this seems like a good place to test # hex().
#
if capable bloblit {
    do_test func-9.10 {
        execsql {SELECT hex(x'00112233445566778899aAbBcCdDeEfF'))}
    } {00112233445566778899AABBCCDDEEFF}
}
set encoding [db one {PRAGMA encoding}]
if {$encoding=="UTF-16le"} {
    do_test func-9.11-utf16le {
        execsql {SELECT hex(replace('abcdefg','ef','12'))}
    } {6100620063006400031003200670003}
    do_test func-9.12-utf16le {
        execsql {SELECT hex(replace('abcdefg','','','12'))}
    } {610062006300640065006600670003}
    do_test func-9.13-utf16le {
        execsql {SELECT hex(replace('aabcdefg','a','aaa'))}
    } {61006100610061006100610062006300640065006600670003}
} elseif {$encoding=="UTF-8"} {
    do_test func-9.11-utf8 {
        execsql {SELECT hex(replace('abcdefg','ef','12'))}
    } {61626364313267}
# Use the "sqlite_register_test_function" TCL command which is part of
# the text fixture in order to verify correct operation of some of
# the user-defined SQL function APIs that are not used by the built-in
# functions.
#
set ::DB [sqlite3_connection_pointer db]
sqlite_register_test_function $::DB testfunc
do_test func-10.1 {
catchsql {
    SELECT testfunc(NULL,NULL);
} {1 {first argument should be one of: int int64 string double null value}}
do_test func-10.2 {
excsql {
    SELECT testfunc('string', 'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ',
        'int', 1234);
} {1234}
do_test func-10.3 {
excsql {
    SELECT testfunc('string', 'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ',
        'string', NULL);
} {{}}
if capable floatingpoint {
do_test func-10.4 {
excsql {
    SELECT testfunc('string', 'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ',
        'double', 1.234);
} {1.234}
do_test func-10.5 {
excsql {


SELECT testfunc('string', 'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ', 'int', 1234, 'string', 'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ', 'string', NULL, 'string', 'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ', 'double', 1.234, 'string', 'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ', 'int', 1234, 'string', 'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ', 'string', NULL, 'string', 'abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ', 'double', 1.234 );
}
} {1.234}

# Test the built-in sqlite_version(*) SQL function.
#
do_test func-11.1 {
  execsql {
    SELECT sqlite_version(*);
  }
  } [sqlite3 -version]

# Test that destructors passed to sqlite3 by calls to sqlite3_result_text()
# etc. are called. These tests use two special user-defined functions
# (implemented in func.c) only available in test builds.
#
# Function test_destructor() takes one argument and returns a copy of the
# text form of that argument. A destructor is associated with the return
# value. Function test_destructor_count() returns the number of outstanding
# destructor calls for values returned by test_destructor().
#
if {
  [db eval {PRAGMA encoding}]="UTF-8"} {
  do_test func-12.1-utf8 {
    execsql {
      SELECT test_destructor('hello world'), test_destructor_count();
    }
  } {"hello world" 1}
} else {
  if capabe {utf16} {
    do_test func-12.1-utf16 {
      execsql {
        SELECT test_destructor16('hello world'), test_destructor_count16();
      }
    } {"hello world" 1}
  } else {
  }
do_test func-12.2 {
  execsql {
    SELECT test Destructor_count();
  } {0}
}
do_test func-12.3 {
  execsql {
    SELECT test Destructor('hello')||' world'
  } {{hello world}}
}
do_test func-12.4 {
  execsql {
    SELECT test Destructor_count();
  } {0}
}
do_test func-12.5 {
  execsql {
    CREATE TABLE t4(x);
    INSERT INTO t4 VALUES(test Destructor('hello'));
    INSERT INTO t4 VALUES(test Destructor('world'));
    SELECT min(test Destructor(x)), max(test Destructor(x)) FROM t4;
  } {hello world}
}
do_test func-12.6 {
  execsql {
    SELECT test Destructor_count();
  } {0}
}
do_test func-12.7 {
  execsql {
    DROP TABLE t4;
  } {}
}

# Test that the auxdata API for scalar functions works. This test uses
# a special user-defined function only available in test builds,
# test_auxdata(). Function test_auxdata() takes any number of arguments.
do_test func-13.1 {
  execsql {
    SELECT test_auxdata('hello world');
  } {0}
}
do_test func-13.2 {
  execsql {
CREATE TABLE t4(a, b);
INSERT INTO t4 VALUES('abc', 'def');
INSERT INTO t4 VALUES('ghi', 'jkl');
}
}
do_test func-13.3 {
execsql {
    SELECT test_auxdata('hello world') FROM t4;
}
}
do_test func-13.4 {
execsql {
    SELECT test_auxdata('hello world', 123) FROM t4;
}
}
do_test func-13.5 {
execsql {
    SELECT test_auxdata('hello world', a) FROM t4;
}
}
do_test func-13.6 {
execsql {
    SELECT test_auxdata('hello'||'world', a) FROM t4;
}
}
do_test func-13.7 {
    set DB [sqlite3_connection_pointer db]
    set sql "SELECT test_auxdata( ?, a ) FROM t4;"
    set STMT [sqlite3_prepare $DB $sql -1 TAIL]
    sqlite3_bind_text $STMT 1 hello\000 -1
    set res [list]
    while { "SQLITE_ROW"==[sqlite3_step $STMT] } {
        lappend res [sqlite3_column_text $STMT 0]
    }
    lappend res [sqlite3_finalize $STMT]
} {{0 0} {1 0} SQLITE_OK}
do_test func-14.1 {
    catch {
        db function [string repeat X 254] [return "hello"]
    }
} {0}
do_test func-14.2 {
    catch {
        db function [string repeat X 256] [return "hello"]
    }
}
do_test func-15.1 {
catchsql {select test_error(NULL)}
} {1 {}}
do_test func-15.2 {
catchsql {select test_error('this is the error message')}
} {1 {'this is the error message'}}
do_test func-15.3 {
catchsql {select test_error('this is the error message',12)}
} {1 {'this is the error message'}}
do_test func-15.4 {
db errorcode
} {12}

# Test the quote function for BLOB and NULL values.
do_test func-16.1 {
execsql {
    CREATE TABLE tbl2(a, b);
}
set STMT [sqlite3_prepare ::DB "INSERT INTO tbl2 VALUES(?, ?)" -1 TAIL]
sqlite3_bind_blob ::STMT 1 abc 3
sqlite3_step ::STMT
sqlite3_finalize ::STMT
execsql {
    SELECT quote(a), quote(b) FROM tbl2;
}
} {'616263' NULL}

# Correctly handle function error messages that include %. Ticket #1354
#
do_test func-17.1 {
proc testfunc1 args {error "Error %d with %s percents %p"}
db function testfunc1 ::testfunc1
catchsql {
    SELECT testfunc1(1,2,3);
}
} {1 {'Error %d with %s percents %p'}}

# The SUM function should return integer results when all inputs are integer.
#
do_test func-18.1 {
execsql {
    CREATE TABLE t5(x);
    INSERT INTO t5 VALUES(1);
    INSERT INTO t5 VALUES(-99);
    INSERT INTO t5 VALUES(10000);
}
SELECT sum(x) FROM t5;
} {9902}
}

ifcapable floatingpoint {
do_test func-18.2 {
  execsql {
    INSERT INTO t5 VALUES(0.0);
    SELECT sum(x) FROM t5;
  }
} {9902.0}
}

# The sum of nothing is NULL.  But the sum of all NULLs is NULL.
#
# The TOTAL of nothing is 0.0.
#
do_test func-18.3 {
  execsql {
    DELETE FROM t5;
    SELECT sum(x), total(x) FROM t5;
  }
} {} 0.0

do_test func-18.4 {
  execsql {
    INSERT INTO t5 VALUES(NULL);
    SELECT sum(x), total(x) FROM t5;
  }
} {} 0.0

do_test func-18.5 {
  execsql {
    INSERT INTO t5 VALUES(NULL);
    SELECT sum(x), total(x) FROM t5;
  }
} {} 0.0

do_test func-18.6 {
  execsql {
    INSERT INTO t5 VALUES(123);
    SELECT sum(x), total(x) FROM t5;
  }
} {123 123.0}

# Ticket #1664, #1669, #1670, #1674: An integer overflow on SUM causes
# an error. The non-standard TOTAL() function continues to give a helpful
# result.
#
do_test func-18.10 {
  execsql {
    CREATE TABLE t6(x INTEGER);
  }
}
INSERT INTO t6 VALUES(1);
INSERT INTO t6 VALUES(1<<62);
SELECT sum(x) - ((1<<62)+1) from t6;
}
0
do_test func-18.11 {
execsql {
    SELECT typeof(sum(x)) FROM t6
}
} integer
ifcapable floatingpoint {
do_test func-18.12 {
catchsql {
    INSERT INTO t6 VALUES(1<<62);
    SELECT sum(x) - ((1<<62)*2.0+1) from t6;
}
} {1 {integer overflow}}
do_test func-18.13 {
execsql {
    SELECT total(x) - ((1<<62)*2.0+1) FROM t6
}
} 0.0
}
ifcapable !floatingpoint {
do_test func-18.12 {
catchsql {
    INSERT INTO t6 VALUES(1<<62);
    SELECT sum(x) - ((1<<62)*2+1) from t6;
}
} {1 {integer overflow}}
do_test func-18.13 {
execsql {
    SELECT total(x) - ((1<<62)*2+1) FROM t6
}
} 0.0
}
if {[working_64bit_int]} {
do_test func-18.14 {
execsql {
    SELECT sum(-9223372036854775805);
}
} -9223372036854775805
}
ifcapable compound&&subquery {
do_test func-18.15 {
catchsql {
    SELECT sum(x) FROM
(SELECT 9223372036854775807 AS x UNION ALL
SELECT 10 AS x);
}
} {1 {integer overflow}}
if [[working_64bit_int]] {
do_test func-18.16 {
catchsql {
SELECT sum(x) FROM
(SELECT 9223372036854775807 AS x UNION ALL
SELECT -10 AS x);
}
} {0 9223372036854775797}
do_test func-18.17 {
catchsql {
SELECT sum(x) FROM
(SELECT -9223372036854775807 AS x UNION ALL
SELECT 10 AS x);
}
} {0 -9223372036854775797}
}
do_test func-18.18 {
catchsql {
SELECT sum(x) FROM
(SELECT -9223372036854775807 AS x UNION ALL
SELECT -10 AS x);
}
} {1 {integer overflow}}
do_test func-18.19 {
catchsql {
SELECT sum(x) FROM (SELECT 9 AS x UNION ALL SELECT -10 AS x);
}
} {0 -1}
do_test func-18.20 {
catchsql {
SELECT sum(x) FROM (SELECT -9 AS x UNION ALL SELECT 10 AS x);
}
} {0 1}
do_test func-18.21 {
catchsql {
SELECT sum(x) FROM (SELECT -10 AS x UNION ALL SELECT 9 AS x);
}
} {0 -1}
do_test func-18.22 {
catchsql {
SELECT sum(x) FROM (SELECT 10 AS x UNION ALL SELECT -9 AS x);
}
} {0 1}
# Integer overflow on abs()
#
if [[working_64bit_int]] {
    do_test func-18.31 {
        catchsql {
            SELECT abs(-9223372036854775807);
        }
        } {0 9223372036854775807}
    do_test func-18.32 {
        catchsql {
            SELECT abs(-9223372036854775807-1);
        }
        } {1 {integer overflow}}
}

# The MATCH function exists but is only a stub and always throws an error.
#
do_test func-19.1 {
    execsql {
        SELECT match(a,b) FROM t1 WHERE 0;
    }
    }
    do_test func-19.2 {
        catchsql {
            SELECT 'abc' MATCH 'xyz';
        }
        } {1 {unable to use function MATCH in the requested context}}
    do_test func-19.3 {
        catchsql {
            SELECT 'abc' NOT MATCH 'xyz';
        }
        } {1 {unable to use function MATCH in the requested context}}
    do_test func-19.4 {
        catchsql {
            SELECT match(1,2,3);
        }
        } {1 {wrong number of arguments to function match()}}

# Soundex tests.
#
if ![catch {db eval {SELECT soundex('hello')}}] { 
    set i 0
    foreach {name sdx} {
        euler        E460
        EULER        E460
        Euler        E460
    }
}
# Tests of the REPLACE function.

```sql
#
do_test func-21.1 {
  catchsql {
    SELECT replace(1,2);
  }
} {1 {wrong number of arguments to function replace()}}
do_test func-21.2 {
  catchsql {
    SELECT replace(1,2,3,4);
  }
} {1 {wrong number of arguments to function replace()}}
do_test func-21.3 {
  execsql {
    SELECT typeof(replace("This is the main test string", NULL, "ALT"));
  }
} {null}
do_test func-21.4 {
  execsql {
    SELECT typeof(replace(NULL, "main", "ALT"));
  }
} {null}
do_test func-21.5 {
  execsql {
    SELECT typeof(replace("This is the main test string", "main", NULL));
  }
} {null}
```
do_test func-21.6 {
excsql {
    SELECT replace("This is the main test string", "main", "ALT");
} } {{(This is the ALT test string)}}
do_test func-21.7 {
excsql {
    SELECT replace("This is the main test string", "main", "larger-main");
} } {{(This is the larger-main test string)}}
do_test func-21.8 {
excsql {
    SELECT replace("aaaaaaa", "a", "0123456789");
} } {0123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789}

ifcapable tclvar {
do_test func-21.9 {
    # Attempt to exploit a buffer-overflow that at one time existed
    # in the REPLACE function.
    set ::str [string repeat A 29998]CC[string repeat A 35537]
    set ::rep [string repeat B 65536]
    execsql {
        SELECT LENGTH(REPLACE($::str, 'C', $::rep));
    }
} [expr 29998 + 2*65536 + 35537]}

# Tests for the TRIM, LTRIM and RTRIM functions.
#
do_test func-22.1 {
catchsql {SELECT trim(1,2,3)}
} {1 {wrong number of arguments to function trim()}}
do_test func-22.2 {
catchsql {SELECT ltrim(1,2,3)}
} {1 {wrong number of arguments to function ltrim()}}
do_test func-22.3 {
catchsql {SELECT rtrim(1,2,3)}
} {1 {wrong number of arguments to function rtrim()}}
do_test func-22.4 {
excsql {SELECT trim('  hi  ')}
} {hi}
do_test func-22.5 {
excsql {SELECT ltrim('  hi  ')}
} {{hi}}
do_test func-22.6 {
excsql {SELECT rtrim('  hi  ')}
} {{ hi}}
do_test func-22.7 {
  execsql [SELECT trim(' hi ','xyz');]
} { hi }
do_test func-22.8 {
  execsql [SELECT ltrim(' hi ','xyz');]
} { hi }
do_test func-22.9 {
  execsql [SELECT rtrim(' hi ','xyz');]
} { hi }
do_test func-22.10 {
  execsql (SELECT trim('xyzzy hi zzy',xyzzy,xyzzy,xyzzy,xyzzy);)
} { hi }
do_test func-22.11 {
  execsql (SELECT ltrim('xyzzy hi zzy',xyzzy,xyzzy,xyzzy,xyzzy);)
} { hi }
do_test func-22.12 {
  execsql (SELECT rtrim('xyzzy hi zzy',xyzzy,xyzzy,xyzzy,xyzzy);)
} { xyzzy hi }
do_test func-22.13 {
  execsql (SELECT trim(' hi ','');)
} { hi }

if {[db one {PRAGMA encoding}]="UTF-8"} {
  do_test func-22.14 {
    execsql (SELECT hex(trim(x'c280e1bfbff48fbfbff6869',x'6162e1bfbfc280'))}
} {F48FBFBF6869}
  do_test func-22.15 {
    execsql [SELECT hex(trim(x'6869c280e1bfbff48fbfbf61',
      x'6162e1bfbfc280f48fbfbf'))}
} {6869}
  do_test func-22.16 {
    execsql [SELECT hex(trim(x'ceb1ceb2ceb3',x'ceb1'));]
} {CEB2CEB3}
}
do_test func-22.20 {
  execsql [SELECT typeof(trim(NULL));]
} {null}
  do_test func-22.21 {
    execsql [SELECT typeof(trim(NULL,'xyz'));]
} {null}
  do_test func-22.22 {
    execsql [SELECT typeof(trim('hello',NULL));]
} {null}

# This is to test the deprecated sqlite3_aggregate_count() API.
#
if capable deprecated {
  do_test_func-23.1 {
    sqlite3_create_aggregate db
execsql {
    SELECT legacy_count() FROM t6;
}
} {3}
}

# The group_concat() function.
#
do_test func-24.1 {
execsql {
    SELECT group_concat(t1) FROM tbl1
}
} {this,program,free,software}
do_test func-24.2 {
execsql {
    SELECT group_concat(t1, ' ') FROM tbl1
}
} {{this program is free software}}
do_test func-24.3 {
execsql {
    SELECT group_concat(t1, ' ' || rowid || ' ') FROM tbl1
}
} {{this program is free software}}
do_test func-24.4 {
execsql {
    SELECT group_concat(NULL, t1) FROM tbl1
}
} {}
do_test func-24.5 {
execsql {
    SELECT group_concat(t1, NULL) FROM tbl1
}
} {this program is free software}
do_test func-24.6 {
execsql {
    SELECT 'BEGIN-' || group_concat(t1) FROM tbl1
}
} {BEGIN-this,program,free,software}

# Ticket #3179: Make sure aggregate functions can take many arguments.
# None of the built-in aggregates do this, so use the md5sum() from the
# test extensions.
#
unset -nocomplain midargs
set midargs {}
unset -nocomplain midres
set midres {}
unset -nocomplain result
for {set i 1} {$i<[$i]set i 1 [sqlite3_limit db SQLITE_LIMIT_FUNCTION_ARG -1]} {incr i} {
  append midargs /$i/
  append midres /$i/
  set result [md5 "this$midres program$midres is$midres free$midres software$midres"]
  set sql "SELECT md5sum(t1$midargs) FROM tbl1"
  do_test func-24.7.$i {
    db eval $::sql
  } $result
}

# Ticket #3806. If the initial string in a group_concat is an empty
# string, the separator that follows should still be present.
#
# do_test func-24.8 {
  execsql {
    SELECT group_concat(CASE t1 WHEN 'this' THEN '' ELSE t1 END) FROM tbl1
  }
} {,program,is,free,software}
do_test func-24.9 {
  execsql {
    SELECT group_concat(CASE WHEN t1!='software' THEN '' ELSE t1 END) FROM tbl1
  }
} {,,,software}

# Ticket #3923. Initial empty strings have a separator. But initial
# NULLs do not.
#
# do_test func-24.10 {
  execsql {
    SELECT group_concat(CASE t1 WHEN 'this' THEN null ELSE t1 END) FROM tbl1
  }
} {program,is,free,software}
do_test func-24.11 {
  execsql {
    SELECT group_concat(CASE WHEN t1!='software' THEN null ELSE t1 END) FROM tbl1
  }
} {software}
do_test func-24.12 {
  execsql {
    SELECT group_concat(CASE t1 WHEN 'this' THEN ''
      WHEN 'program' THEN null ELSE t1 END) FROM tbl1
  }
} {,is,free,software}

# Use the test_isolation function to make sure that type conversions
# on function arguments do not effect subsequent arguments.
# do_test func-25.1 {
execsql {SELECT test_isolation(t1,t1) FROM tbl1}
} {this program is free software}

# Try to misuse the sqlite3_create_function() interface. Verify that
# errors are returned.
#
# do_test func-26.1 {
abuse_create_function db
} {}

# The previous test (func-26.1) registered a function with a very long
# function name that takes many arguments and always returns NULL. Verify
# that this function works correctly.
#
# do_test func-26.2 {
set a {}
for {set i 1} {$i<=$::SQLITE_MAX_FUNCTION_ARG} {incr i} {
    lappend a $i
}
db eval "SELECT
    nullx_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789
    (\[join $a ,\]);
" }
}
do_test func-26.3 {
set a {}
for {set i 1} {$i<=$::SQLITE_MAX_FUNCTION_ARG+1} {incr i} {
    lappend a $i
}
catchsql "SELECT
    nullx_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789
    (\[join $a ,\]);
" }
}
do_test func-26.4 {
set a {}
for {set i 1} {$i<=$::SQLITE_MAX_FUNCTION_ARG-1} {incr i} {
    lappend a $i
}
}
catchsql "
SELECT
nullx_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_12345678
9_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_1
23456789_123456789_123456789_123456789_123456789_123456789_123456789([join $a ,]);
"
} {1 {wrong number of arguments to function
nullx_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_12345678
9_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_1
23456789_123456789_123456789_123456789_123456789_123456789_123456789()}}
do_test func-26.5 {
catchsql "
SELECT
nullx_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_12345678
9_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_1
23456789_123456789_123456789_123456789_123456789_123456789_12345678a(0);
"
} {1 {no such function:
nullx_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_12345678
9_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_1
23456789_123456789_123456789_123456789_123456789_123456789_12345678a}}
do_test func-26.6 {
catchsql "
SELECT
nullx_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_12345678
9_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_1
23456789_123456789_123456789_123456789_123456789_123456789_123456789a(0);
"
} {1 {no such function:
nullx_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_12345678
9_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_123456789_1
23456789_123456789_123456789_123456789_123456789_123456789_123456789a}}
do_test func-27.1 {
catchsql {SELECT coalesce()}
} {1 {wrong number of arguments to function coalesce()}}
do_test func-27.2 {
catchsql {SELECT coalesce(1)}
} {1 {wrong number of arguments to function coalesce()}}
do_test func-27.3 {
catchsql {SELECT coalesce(1,2)}
} {0 1}
# Ticket 2d401a94287b5
# Unknown function in a DEFAULT expression causes a segfault.
#
do_test func-28.1 {
db eval {

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CREATE TABLE t28(x, y DEFAULT(nosuchfunc(1)));  
}  
catchsql {  
    INSERT INTO t28(x) VALUES(1);  
}  
} {1 {unknown function: nosuchfunc()}}

# Verify that the length() and typeof() functions do not actually load  # the content of their argument.
#
do_test func-29.1 {  
db eval {  
    CREATE TABLE t29(id INTEGER PRIMARY KEY, x, y);  
    INSERT INTO t29 VALUES(1, 2, 3), (2, NULL, 4), (3, 4.5, 5);  
    INSERT INTO t29 VALUES(4, randomblob(1000000), 6);  
    INSERT INTO t29 VALUES(5, "hello", 7);  
  }  
  db close  
sqlite3 db test.db  
sqlite3_db_status db CACHE_MISS 1  
db eval {SELECT typeof(x), length(x), typeof(y) FROM t29 ORDER BY id}  
} {integer 1 integer null {} integer real 3 integer blob 1000000 integer text 5 integer}

do_test func-29.2 {  
  set x [lindex [sqlite3_db_status db CACHE_MISS 1] 1]  
  if {$x<5} {set x 1}  
  set x  
} {1}

do_test func-29.3 {  
  db close  
sqlite3 db test.db  
sqlite3_db_status db CACHE_MISS 1  
db eval {SELECT typeof(+x) FROM t29 ORDER BY id}  
} {integer null real blob text}

if {[permutation] != "mmap"} {  
do_test func-29.4 {  
    set x [lindex [sqlite3_db_status db CACHE_MISS 1] 1]  
    if {$x>100} {set x many}  
    set x  
  } {many}  
}

do_test func-29.5 {  
  db close  
sqlite3 db test.db  
sqlite3_db_status db CACHE_MISS 1  
db eval {SELECT sum(length(x)) FROM t29}  
} {1000009}

do_test func-29.6 {  
  set x [lindex [sqlite3_db_status db CACHE_MISS 1] 1]
```
if {$x<5} {set x 1}
set x
} {1}

do_execsql_test func-30.1 {SELECT unicode('$');} 36
do_execsql_test func-30.2 [subst {SELECT unicode('u00A2');}] 162
do_execsql_test func-30.3 [subst {SELECT unicode('u20AC');}] 8364

do_execsql_test func-30.4 {SELECT char(36,162,8364);} [subst {$u00A2$u20AC}]
for {set i 1} {$i<0xd800} {incr i 13} {
    do_execsql_test func-30.5.$i {SELECT unicode(char($i))} $i
}
for {set i 57344} {$i<=0xffff} {incr i 17} {
    if {$i==0xfeff} continue
    do_execsql_test func-30.5.$i {SELECT unicode(char($i))} $i
}
for {set i 65536} {$i<=0xffff} {incr i 139} {
    do_execsql_test func-30.5.$i {SELECT unicode(char($i))} $i
}

finish_test

Found in path(s):
No license file was found, but licenses were detected in source scan.

# 2006 October 1
#
# The author disclaims copyright to this source code. In place of
# a legal notice, here is a blessing:
#
#   May you do good and not evil.
#   May you find forgiveness for yourself and forgive others.
#   May you share freely, never taking more than you give.
#
#*************************************************************************
# This file implements regression tests for SQLite library. The
# focus of this script is testing the FTS1 module, and in particular
# the Porter stemmer.
#
# $Id: fts1porter.test,v 1.5 2006/10/03 19:37:37 drh Exp $
#
set testdir [file dirname $argv0]
source $testdir/tester.tcl

# If SQLITE_ENABLE_FTS1 is defined, omit this file.
```

if capable !fts1 {
    finish_test
    return
}

# Test data for the Porter stemmer. The first word of each line
# is the input. The second word is the desired output.
#
# This test data is taken from http://www.tartarus.org/martin/PorterStemmer/
# There is no claim of copyright made on that page, but you should
# probably contact the author (Martin Porter - the inventor of the
# Porter Stemmer algorithm) if you want to use this test data in a
# commercial product of some kind. The stemmer code in FTS1 is a
# complete rewrite from scratch based on the algorithm specification
# and does not contain any code under copyright.
#
set porter_test_data {
    a               a
    aaron           aaron
    abaissiez       abaissiez
    abandon         abandon
    abandoned       abandon
    abase           abas
    abash           abash
    abate           abat
    abated          abat
    abatement       abat
    abatements      abat
    abates          abat
    abbess          abbess
    abbey           abbei
    abbeys          abbei
    abominable      abomin
    abbot           abbot
    abbots          abbot
    abbreviated     abbrevi
    abed            ab
    abel            abel
    aberga          aberga
    abergavenny     abergavenni
    abet            abet
    abetting        abet
    abhominable     abhomin
    abhor           abhor
    abhorr          abhor
    abhorred        abhor
    abhorrning      abhor
    abhors          abhor

}
abstains abtain
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affairs  affair
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affirmation  affirm
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al  al
alabaster  alabast
alack  alack
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alarbus  alarbu
alarm  alarm
alarms  alarm
alarum  alarum
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allegations         alleg  
allege              alleg  
alleged             alleg  
allegiance          allegi  
allegiant           allegi  
alley               allei  
alleys              allei  
allhallowmas        allhallowma  
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allicholy          allicholi  
allied              alli  
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alligant           allig  
alligator          allig  
allons             allon  
allot              allot  
allots              allot  
allostered        allot  
allottery         allotteri  
allow                allow  
allowance           allow  
allowed             allow  
allowing            allow  
allows             allow  
alur               allur  
alure              allur  
alurement          allur  
aluring            allur  
alulsion          alius  
ally                alli  
allicholly        allycholli  
almain            almain  
almanac           almanac  
almanack          almanack  
almanacs         almanac  
almighty          almighty  
almond            almond  
almost            almost  
alms              alm  
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# Create a full-text index to use for testing the stemmer.
#
db close
sqlite3 db :memory:
db eval {
CREATE VIRTUAL TABLE t1 USING fts1(word, tokenize Porter);
}

foreach {pfrom pto} $porter_test_data {
do_test fts1porter-$pfrom {
execsql {
DELETE FROM t1_term;
DELETE FROM t1_content;
INSERT INTO t1(word) VALUES($pfrom);
SELECT term FROM t1_term;
}
} $pto
}
SQLite is high-quality, public domain software. The goal of members can also request their own private, proprietary extensions.

/*
 ** CAPI3REF: Configuration Options
 ** KEYWORDS: {configuration option}
 **
 ** These constants are the available integer configuration options that can be passed as the first argument to the [sqlite3_config()] interface.
 **
 ** New configuration options may be added in future releases of SQLite.
 ** Existing configuration options might be discontinued. Applications should check the return code from [sqlite3_config()] to make sure that the call worked. The [sqlite3_config()] interface will return a non-zero [error code] if a discontinued or unsupported configuration option is invoked.
 **
 ** <dl>
 ** [[SQLITE_CONFIG_SINGLETHREAD]] <dt>SQLITE_CONFIG_SINGLETHREAD</dt>
 ** <dd>There are no arguments to this option. *This option sets the [threading mode] to Single-thread. In other words, it disables all mutxing and puts SQLite into a mode where it can only be used by a single thread. *If SQLite is compiled with

No license file was found, but licenses were detected in source scan.
** the [SQLITE_THREADSAFE | SQLITE_THREADSAFE=0] compile-time option then
** it is not possible to change the [threading mode] from its default
** value of Single-thread and so [sqlite3_config()] will return
** [SQLITE_ERROR] if called with the SQLITE_CONFIG_SINGLETREAD
** configuration option.</dd>
**
** [[SQLITE_CONFIG_MULTITHREAD]] <dt>SINGLE_THREAD</dt>
** <dd>There are no arguments to this option. ^This option sets the
** [threading mode] to Multi-thread. In other words, it disables
** muting on [database connection] and [prepared statement] objects.
** The application is responsible for serializing access to
** [database connections] and [prepared statements]. But other mutexes
** are enabled so that SQLite will be safe to use in a multi-threaded
** environment as long as no two threads attempt to use the same
** [database connection] at the same time. ^If SQLite is compiled with
** the [SQLITE_THREADSAFE | SQLITE_THREADSAFE=0] compile-time option then
** it is not possible to set the Multi-thread [threading mode] and
** [sqlite3_config()] will return [SQLITE_ERROR] if called with the
** SQLITE_CONFIG_MULTITHREAD configuration option.</dd>
**
** [[SQLITE_CONFIG_SERIALIZED]] <dt>SINGLE_THREAD</dt>
** <dd>There are no arguments to this option. ^This option sets the
** [threading mode] to Serialized. In other words, this option enables
** all mutexes including the recursive
** mutexes on [database connection] and [prepared statement] objects.
** In this mode (which is the default when SQLite is compiled with
** [SQLITE_THREADSAFE=1]) the SQLite library will itself serialize access
** to [database connections] and [prepared statements] so that the
** application is free to use the same [database connection] or the
** same [prepared statement] in different threads at the same time.
** ^If SQLite is compiled with
** the [SQLITE_THREADSAFE | SQLITE_THREADSAFE=0] compile-time option then
** it is not possible to set the Serialized [threading mode] and
** [sqlite3_config()] will return [SQLITE_ERROR] if called with the
** SQLITE_CONFIG_SERIALIZED configuration option.</dd>
**
** [[SQLITE_CONFIG_MALLOC]] <dt>SINGLE_THREAD</dt>
** <dd> ^(This option takes a single argument which is a pointer to an
** instance of the [sqlite3_mem_methods] structure. The argument specifies
** alternative low-level memory allocation routines to be used in place of
** the memory allocation routines built into SQLite.)^ ^SQLite makes
** its own private copy of the content of the [sqlite3_mem_methods] structure
** before the [sqlite3_config()] call returns.</dd>
**
** [[SQLITE_CONFIG_GET_MALLOC]] <dt>SINGLE_THREAD</dt>
** <dd> ^(This option takes a single argument which is a pointer to an
** instance of the [sqlite3_mem_methods] structure. The [sqlite3_mem_methods]
** structure is filled with the currently defined memory allocation routines.)^
** This option can be used to overload the default memory allocation routines with a wrapper that simulates memory allocation failure or tracks memory usage, for example. </dd>

**

** [[SQLITE_CONFIG_MEMSTATUS]] <dt>SQLITE_CONFIG_MEMSTATUS</dt>
** <dd> ^This option takes single argument of type int, interpreted as a boolean, which enables or disables the collection of memory allocation statistics. ^When memory allocation statistics are disabled, the following SQLite interfaces become non-operational:

** <ul>
** <li> [sqlite3_memory_used()]
** <li> [sqlite3_memory_highwater()]
** <li> [sqlite3_soft_heap_limit64()]
** <li> [sqlite3_status()]
** </ul>

^Memory allocation statistics are enabled by default unless SQLite is compiled with [SQLITE_DEFAULT_MEMSTATUS]=0 in which case memory allocation statistics are disabled by default.

** </dd>

**

** [[SQLITE_CONFIG_SCRATCH]] <dt>SQLITE_CONFIG_SCRATCH</dt>
** <dd> ^This option specifies a static memory buffer that SQLite can use for scratch memory. There are three arguments: A pointer an 8-byte aligned memory buffer from which the scratch allocations will be drawn, the size of each scratch allocation (sz), and the maximum number of scratch allocations (N). The sz argument must be a multiple of 16.

The first argument must be a pointer to an 8-byte aligned buffer of at least sz*N bytes of memory.

^SQLite will use no more than two scratch buffers per thread. So N should be set to twice the expected maximum number of threads.

^SQLite will never require a scratch buffer that is more than 6 times the database page size. ^If SQLite needs additional scratch memory beyond what is provided by this configuration option, then [sqlite3_malloc()] will be used to obtain the memory needed.</dd>

**

** [[SQLITE_CONFIG_PAGECACHE]] <dt>SQLITE_CONFIG_PAGECACHE</dt>
** <dd> ^This option specifies a static memory buffer that SQLite can use for the database page cache with the default page cache implementation. This configuration should not be used if an application-define page cache implementation is loaded using the SQLITE_CONFIG_PCACHE2 option.

There are three arguments to this option: A pointer to 8-byte aligned memory, the size of each page buffer (sz), and the number of pages (N). The sz argument should be the size of the largest database page (a power of two between 512 and 32768) plus a little extra for each page header. ^The page header size is 20 to 40 bytes depending on the host architecture. ^It is harmless, apart from the wasted memory, to make sz a little too large. The first argument must be a pointer to an 8-bytealigned buffer of at least sz*N bytes of memory. ^SQLite will use no more than two scratch buffers per thread. So N should be set to twice the expected maximum number of threads.

^SQLite will never require a scratch buffer that is more than 6 times the database page size. ^If SQLite needs additional scratch memory beyond what is provided by this configuration option, then [sqlite3_malloc()] will be used to obtain the memory needed.</dd>
**argument should point to an allocation of at least sz*N bytes of memory.**
**^SQLite will use the memory provided by the first argument to satisfy its**
**memory needs for the first N pages that it adds to cache. ^If additional**
**page cache memory is needed beyond what is provided by this option, then**
**SQLite goes to [sqlite3_malloc()] for the additional storage space.**
**The pointer in the first argument must**
**be aligned to an 8-byte boundary or subsequent behavior of SQLite**
**will be undefined.</dd>
**
**[[SQLITE_CONFIG_HEAP]] <dt>SQLITE_CONFIG_HEAP</dt>
** <dd> ^This option specifies a static memory buffer that SQLite will use
** for all of its dynamic memory allocation needs beyond those provided
** for by [SQLITE_CONFIG_SCRATCH] and [SQLITE_CONFIG_PAGECACHE].
** There are three arguments: An 8-byte aligned pointer to the memory,
** the number of bytes in the memory buffer, and the minimum allocation size.
** ^If the first pointer (the memory pointer) is NULL, then SQLite reverts
** to using its default memory allocator (the system malloc() implementation),
** undoing any prior invocation of [SQLITE_CONFIG_MALLOC]. ^If the
** memory pointer is not NULL and either [SQLITE_ENABLE_MEMSYS3] or
** [SQLITE_ENABLE_MEMSYS5] are defined, then the alternative memory
** allocator is engaged to handle all of SQLites memory allocation needs.
** The first pointer (the memory pointer) must be aligned to an 8-byte
** boundary or subsequent behavior of SQLite will be undefined.
** The minimum allocation size is capped at 2**12. Reasonable values
** for the minimum allocation size are 2**5 through 2**8.</dd>
**
**[[SQLITE_CONFIG_MUTEX]] <dt>SQLITE_CONFIG_MUTEX</dt>
** <dd> ^(This option takes a single argument which is a pointer to an
** instance of the [sqlite3_mutex_methods] structure. The argument specifies
** alternative low-level mutex routines to be used in place
** the mutex routines built into SQLite.)^ ^SQLite makes a copy of the
** content of the [sqlite3_mutex_methods] structure before the call to
** [sqlite3_config()] returns. ^If SQLite is compiled with
** the [SQLITE_THREADSAFE | SQLITE_THREADSAFE=0] compile-time option then
** the entire mutexing subsystem is omitted from the build and hence calls to
** [sqlite3_config()] with the SQLITE_CONFIG_MUTEX configuration option will
** return [SQLITE_ERROR].</dd>
**
**[[SQLITE_CONFIG_GETMUTEX]] <dt>SQLITE_CONFIG_GETMUTEX</dt>
** <dd> ^(This option takes a single argument which is a pointer to an
** instance of the [sqlite3_mutex_methods] structure. The
** [sqlite3_mutex_methods]
** structure is filled with the currently defined mutex routines.)^ ^This option can be used to overload the default mutex allocation
** routines with a wrapper used to track mutex usage for performance
** profiling or testing, for example. ^If SQLite is compiled with
** the [SQLITE_THREADSAFE | SQLITE_THREADSAFE=0] compile-time option then
** the entire mutexing subsystem is omitted from the build and hence calls to

---

Open Source Used In CloudCenter WM 5.5.2 1617
** [sqlite3_config()] with the SQLITE_CONFIG_GETMUTEX configuration option will
** return [SQLITE_ERROR].</dd>

**

** [[SQLITE_CONFIG_LOOKASIDE]] <dt>SQLITE_CONFIG_LOOKASIDE</dt>
** <dd> ^(This option takes two arguments that determine the default
** memory allocation for the lookaside memory allocator on each
** [database connection]. The first argument is the
** size of each lookaside buffer slot and the second is the number of
** slots allocated to each database connection.)*^ ^(This option sets the
** <i>default</i> lookaside size. The [SQLITE_DBCONFIG_LOOKASIDE]
** verb to [sqlite3_db_config()] can be used to change the lookaside
** configuration on individual connections.)*^ </dd>

**

** [[SQLITE_CONFIG_PCACHE2]] <dt>SQLITE_CONFIG_PCACHE2</dt>
** <dd> ^(This option takes a single argument which is a pointer to
** an [sqlite3_pcache_methods2] object. This object specifies the interface
** to a custom page cache implementation.)*^ SQLite makes a copy of the
** object and uses it for page cache memory allocations.</dd>

**

** [[SQLITE_CONFIG_GETPCACHE2]] <dt>SQLITE_CONFIG_GETPCACHE2</dt>
** <dd> ^(This option takes a single argument which is a pointer to an
** [sqlite3_pcache_methods2] object. SQLite copies of the current
** page cache implementation into that object.)*^ </dd>

**

** [[SQLITE_CONFIG_LOG]] <dt>SQLITE_CONFIG_LOG</dt>
** <dd> The SQLITE_CONFIG_LOG option is used to configure the SQLite
** [global error log].
** (^The SQLITE_CONFIG_LOG option takes two arguments: a pointer to a
** function with a call signature of void(*)(void*,int,const char*),
** and a pointer to void. ^If the function pointer is not NULL, it is
** invoked by [sqlite3_log()] to process each logging event. ^If the
** function pointer is NULL, the [sqlite3_log()] interface becomes a no-op.
** (^The void pointer that is the second argument to SQLITE_CONFIG_LOG is
** passed through as the first parameter to the application-defined logger
** function whenever that function is invoked. ^The second parameter to
** the logger function is a copy of the first parameter to the corresponding
** [sqlite3_log()] call and is intended to be a [result code] or an
** [extended result code]. ^The third parameter passed to the logger is
** log message after formatting via [sqlite3_snprintf()].
** The SQLite logging interface is not reentrant; the logger function
** supplied by the application must not invoke any SQLite interface.
** In a multi-threaded application, the application-defined logger
** function must be threadsafe. </dd>

**

** [[SQLITE_CONFIG_URI]] <dt>SQLITE_CONFIG_URI
** <dd> This option takes a single argument of type int. If non-zero, then
** URI handling is globally enabled. If the parameter is zero, then URI handling
** is globally disabled. If URI handling is globally enabled, all filenames
**passed to [sqlite3_open()], [sqlite3_open_v2()], [sqlite3_open16()] or **specified as part of [ATTACH] commands are interpreted as URIs, regardless **of whether or not the [SQLITE_OPEN_URI] flag is set when the database **connection is opened. If it is globally disabled, filenames are **only interpreted as URLs if the SQLITE_OPEN_URI flag is set when the **database connection is opened. By default, URI handling is globally **disabled. The default value may be changed by compiling with the **[SQLITE_USE_URI] symbol defined.

** [[SQLITE_CONFIG_COVERING_INDEX_SCAN]] <dt>SQLITE_CONFIG_COVERING_INDEX_SCAN ** <dd> This option takes a single integer argument which is interpreted as ** a boolean in order to enable or disable the use of covering indices for ** full table scans in the query optimizer. The default setting is determined ** by the [SQLITE_ALLOW_COVERING_INDEX_SCAN] compile-time option, or is "on" ** if that compile-time option is omitted.

** The ability to disable the use of covering indices for full table scans ** is because some incorrectly coded legacy applications might malfunction ** malfunction when the optimization is enabled. Providing the ability to ** disable the optimization allows the older, buggy application code to work ** without change even with newer versions of SQLite.

** [[SQLITE_CONFIG_PCACHE]] [[SQLITE_CONFIG_GETPCACHE]] ** <dt>SQLITE_CONFIG_PCACHE and SQLITE_CONFIG_GETPCACHE ** <dd> These options are obsolete and should not be used by new code. ** They are retained for backwards compatibility but are now no-ops.

** </dd>**

** [[SQLITE_CONFIG_SQLLOG]] ** <dt>SQLITE_CONFIG_SQLLOG ** <dd>This option is only available if sqlite is compiled with the ** [SQLITE_ENABLE_SQLLOG] pre-processor macro defined. The first argument should ** be a pointer to a function of type void(*)(void*,sqlite3*,const char*, int). ** The second should be of type (void*). The callback is invoked by the library ** in three separate circumstances, identified by the value passed as the ** fourth parameter. If the fourth parameter is 0, then the database connection ** passed as the second argument has just been opened. The third argument ** points to a buffer containing the name of the main database file. If the ** fourth parameter is 1, then the SQL statement that the third parameter ** points to has just been executed. Or, if the fourth parameter is 2, then ** the connection being passed as the second parameter is being closed. The ** third parameter is passed NULL In this case. An example of using this ** configuration option can be seen in the "test_sqllog.c" source file in ** the canonical SQLite source tree.</dd>**

** [[SQLITE_CONFIG_MMAP_SIZE]] ** <dt>SQLITE_CONFIG_MMAP_SIZE ** <dd>SQLITE_CONFIG_MMAP_SIZE takes two 64-bit integer (sqlite3_int64) values ** that are the default mmap size limit (the default setting for
** [PRAGMA mmap_size]) and the maximum allowed mmap size limit.**
** The default setting can be overridden by each database connection using**
** either the [PRAGMA mmap_size] command, or by using the**
** [SQLITE_FCNTL_MMAP_SIZE] file control. The maximum allowed mmap size**
** cannot be changed at run-time. Nor may the maximum allowed mmap size**
** exceed the compile-time maximum mmap size set by the**
** [SQLITE_MAX_MMAP_SIZE] compile-time option.**
** If either argument to this option is negative, then that argument is**
** changed to its compile-time default.**
** </dl>**
*/

Found in path(s):
* /opt/ws_local/PERMITS_SQL/1049079049_1591308668.43/0/sqlite-3.7.17-8.el7_7.1-1.src.rpm-cosi-expand-archive-d7GDY6A0/sqlite-src-3071700.zip-cosi-expand-archive-dNlVkuI7/sqlite-src-3071700/src/sqlite.h.in

No license file was found, but licenses were detected in source scan.

<a href="copyright.html">public domain</a> and is thus free for

Found in path(s):

No license file was found, but licenses were detected in source scan.

# 2006 September 14
#
# The author disclaims copyright to this source code. In place of
# a legal notice, here is a blessing:
#
# May you do good and not evil.
# May you find forgiveness for yourself and forgive others.
# May you share freely, never taking more than you give.
#
#*************************************************************************
# This file implements regression tests for SQLite library. The
# focus of this script is testing the FTS3 module.
# @Id: fts3ac.test,v 1.1 2007/08/20 17:38:42 shess Exp $
#
set testdir [file dirname $argv0]
source $testdir/tester.tcl

# If SQLITE_ENABLE_FTS3 is defined, omit this file.
if capable !fts3 {
  finish_test
  return
}
# Create a table of sample email data. The data comes from email archives of Enron executives that was published as part of the litigation against that company.
#

do_test fts3ac-1.1 {
  db eval {
    CREATE VIRTUAL TABLE email USING fts3([from],[to],subject,body);
    BEGIN TRANSACTION;
    INSERT INTO email([from],[to],subject,body) VALUES('savita.puthigai@enron.com', 'traders.eol@enron.com, traders.eol@enron.com', 'EnronOnline- Change to Autohedge', 'Effective Monday, October 22, 2001 the following changes will be made to the Autohedge functionality on EnronOnline.

The volume on the hedge will now respect the minimum volume and volume increment settings on the parent product. See rules below:

'?If the transaction volume on the child is less than half of the parent’s minimum volume no hedge will occur.
'?If the transaction volume on the child is more than half the parent’s minimum volume but less than half the volume increment on the parent, the hedge will volume will be the parent’s minimum volume.
'?For all other volumes, the same rounding rules will apply based on the volume increment on the parent product.

Please see example below:

Parent’s Settings:
Minimum: 5000
Increment: 1000

Volume on Autohedge transactionVolume Hedged
1    - 24990
2500 - 54995000
5500 - 64996000);
INSERT INTO email([from],[to],subject,body) VALUES('dana.davis@enron.com', 'laynie.east@enron.com, lisa.king@enron.com, lisa.best@enron.com,', 'Leaving Early', 'FYI:
If it’s ok with everyone’s needs, I would like to leave @4pm. If you think you will need my assistance past the 4 o’clock hour just let me know; I’ll be more than willing to stay.');
INSERT INTO email([from],[to],subject,body) VALUES('enron_update@concureworkplace.com', 'louise.kitchen@enron.com', '<<Concur Expense Document>> - CC02.06.02', 'The following expense report is ready for approval:

Employee Name: Christopher F. Calger
Status last changed by: Mollie E. Gustafson Ms
Expense Report Name: CC02.06.02
Report Total: $3,972.93
Amount Due Employee: $3,972.93

To approve this expense report, click on the following link for Concur Expense.
http://expensexms.enron.com);
INSERT INTO email([from],[to],subject,body) VALUES('jeff.duff@enron.com', 'julie.johnson@enron.com', 'Work request', 'Julie,

Could you print off the current work request report by 1:30 today?

Gentlemen,

I’d like to review this today at 1:30 in our office. Also, could you provide me with your activity reports so I can have Julie enter this information.

JD);
INSERT INTO email([from],[to],subject,body) VALUES('v.weldon@enron.com', 'gary.l.carrier@usa.dupont.com, scott.joyce@bankofamerica.com', 'Enron News', 'This could turn into something big....
http://biz.yahoo.com/rf/010129/n29305829.html');
INSERT INTO email([from],[to],subject,body) VALUES('mark.haedicke@enron.com', 'paul.simons@enron.com', 'Re: First Polish Deal!', 'Congrats! Things seem to be building rapidly now on the Continent. Mark');
INSERT INTO email([from],[to],subject,body) VALUES('e..carter@enron.com', 't..robinson@enron.com', 'FW: Producers Newsletter 9-24-2001', 'The producer lumber pricing sheet.
-----Original Message-----
From: Johnson, Jay
Sent:Tuesday, October 16, 2001 3:42 PM
To:Carter, Karen E.
Subject:FW: Producers Newsletter 9-24-2001

-----Original Message-----
From: Daigre, Sergai
Sent:Friday, September 21, 2001 8:33 PM
Subject:Producers Newsletter 9-24-2001

'):
INSERT INTO email([from],[to],subject,body) VALUES('david.delainey@enron.com', 'kenneth.lay@enron.com', 'Greater Houston Partnership', 'Ken, in response to the letter from Mr Miguel San Juan, my suggestion would be to offer up the Falcon for their use; however, given the tight time frame and your recent visit with Mr. Fox that it would be difficult for either you or me to participate.

I spoke to Max and he agrees with this approach.

I hope this meets with your approval.

Regards
Delainey');
INSERT INTO email([from],[to],subject,body) VALUES('lachandra.fenceroy@enron.com', 'lindy.donoho@enron.com', 'FW: Bus Applications Meeting Follow Up', 'Lindy,
Here is the original memo we discussed earlier. Please provide any information that you may have.

Your cooperation is greatly appreciated.

Thanks,

lachandra.fenceroy@enron.com
713.853.3884
877.498.3401 Pager

-----Original Message-----
From: Bisbee, Joanne
Sent:Wednesday, September 26, 2001 7:50 AM
To:Fenceroy, LaChandra
Subject:FW: Bus Applications Meeting Follow Up

Lachandra, Please get with David Duff today and see what this is about. Who are our TW accounting business users?

-----Original Message-----
From: Koh, Wendy
Sent:Tuesday, September 25, 2001 2:41 PM
To:Bisbee, Joanne
Subject:Bus Applications Meeting Follow Up

Lisa brought up a TW change effective Nov 1. It involves eliminating a turnback surcharge. I have no other information, but you might check with the business folks for any system changes required.

Wendy');

-----Original Message-----
From: Fagan, Fran
Sent:Thursday, December 20, 2001 11:10 AM
To:McCarty, Danny
Subject:worksheets

As discussed, attached are your sheets for bonus and merit.

Thanks,

Fran Fagan
Sr. HR Rep
713.853.5219

<< File: McCartyMerit.xls >>  << File: mccartyBonusCommercial_UnP.xls >>

'));
INSERT INTO email([from],[to],subject,body) VALUES('bert.meyers@enron.com', 'shift.dl-portland@enron.com', 'OCTOBER SCHEDULE', 'TEAM, PLEASE SEND ME ANY REQUESTS THAT YOU HAVE FOR OCTOBER. SO FAR I HAVE THEM FOR LEAF. I WOULD LIKE TO HAVE IT DONE BY THE 15TH OF THE MONTH. ANY QUESTIONS PLEASE GIVE ME A CALL.
BERT');
INSERT INTO email([from],[to],subject,body) VALUES('errol.mclaughlin@enron.com', 'john.arnold@enron.com, bilal.bajwa@enron.com, john.griffith@enron.com.', 'TRV Notification: (NG - PROPT P/L - 09/27/2001)', 'The report named: NG - PROPT P/L <http://trv.corp.enron.com/linkFromExcel.asp?report_cd=11&report_name=NG+-+PROPT+P/L&category_cd=5&category_name=FINANCIAL&toc_hide=1&sTV1=5&T1Exp=Y&current_efct_date=09/27/2001>, published as of 09/27/2001 is now available for viewing on the website.);
INSERT INTO email([from],[to],subject,body) VALUES('patrice.mims@enron.com', 'calvin.eakins@enron.com', 'Re: Small business supply assistance', 'Hi Calvin I spoke with Rickey (boy, is he long-winded!!). Gave him the name of our credit guy, Russell Diamond.
Thank for your help!');
INSERT INTO email([from],[to],subject,body) VALUES('legal <.hall@enron.com>', 'stephanie.panus@enron.com', 'Termination update', 'City of Vernon and Salt River Project terminated their contracts. I will fax these notices to you.);
INSERT INTO email([from],[to],subject,body) VALUES('d..steffes@enron.com', 'richard.shapiro@enron.com', 'EES / ENA Government Affairs Staffing & Outside Services', 'Rick -- Here is the information on staffing and outside services. Call if you need anything else.
Jim
');
INSERT INTO email([from],[to],subject,body) VALUES('gelliott@industrialinfo.com', 'pcopello@industrialinfo.com', 'ECAAR (Gavin), WSCC (Diablo Canyon), & NPCC (Seabrook)', 'Dear Power Outage Database Customer, Attached you will find an excel document. The outages contained within are forced or rescheduled outages. Your daily delivery will still contain these outages. In addition to the two excel documents, there is a dbf file that is formatted like your daily deliveries you receive nightly. This will enable you to load the data into your regular database. Any questions please let me know. Thanks.
Greg Elliott
IIR, Inc.
713-783-5147 x 3481
You are invited to attend the EWS Brown Bag Lunch Series

Featuring:  RAY BOWEN, COO

Topic:  Enron Industrial Markets

Thursday, March 15, 2001
11:30 am - 12:30 pm
EB 5 C2

You bring your lunch,  Limited Seating
We provide drinks and dessert.  RSVP x 3-9610');

"Immer, Ingrid" <Ingrid.Immer@Williams.com> on 12/21/2000 11:48:47 AM
To: ""chris.germany@enron.com"" <chris.germany@enron.com>
cc:  
Subject: About St Pauls

I like the looks of this place. What do you think about going here Christmas eve?? They have an 11:00 a.m. service and a candlelight service at 5:00 p.m., among others.
Let me know.?? ii

- About St Pauls.url

');
INSERT INTO email([from],[to],subject,body) VALUES('nas@cpuc.ca.gov', 'skatz@sempratrading.com, kmccrea@sablaw.com, thompson@wrightlaw.com,' , 'Reply Brief filed July 31, 2000', ' - CPUC01-#76371-v1-Revised_Reply_Brief_Due_today_7_31_.doc');
INSERT INTO email([from],[to],subject,body) VALUES('gascontrol@aglresources.com', 'dscott4@enron.com, lcampbel@enron.com', 'Alert Posted 10:00 AM November 20,2000: E-GAS Request Reminder', 'Alert Posted 10:00 AM November 20,2000: E-GAS Request Reminder

As discussed in the Winter Operations Meeting on Sept.29,2000,
E-Gas(Emergency Gas) will not be offered this winter as a service from AGLC.
Marketers and Poolers can receive gas via Peaking and IBSS nominations(daisy chain) from other marketers up to the 6 p.m. Same Day 2 nomination cycle.

Here is a goody for you:

INSERT INTO email([from],[to],subject,body) VALUES('ryan.o`rourke@enron.com', 'k..allen@enron.com, randy.bhatia@enron.com, frank.ermis@enron.com,,' , 'TRV Notification: (West VaR - 11/07/2001), The report named: West VaR
INSERT INTO email([from],[to],subject,body) VALUES('mjones7@txu.com', 'cstone1@txu.com, ggreen2@txu.com, timpowell@txu.com,,' , 'Enron / HPL Actuals for July 10, 2000, Teco Tap 10.000 / Enron ; 110.000 / HPL IFERC

LS HPL LSK IC 30.000 / Enron

Is it safe to assume that practice is cancelled for tonight??

Susan Pereira);
INSERT INTO email([from],[to],subject,body) VALUES('mark.whitt@enron.com', 'barry.tycholiz@enron.com', 'Huber Internal Memo', 'Please look at this. I didn’t know how deep to go with the desk. Do you think this works.

Give me a call and we will further discuss opportunities on the 13st floor.

Thanks,
JMForney
3-7160

INSERT INTO email([from],[to],subject,body) VALUES('brad.mckay@enron.com', 'angusmcka@aol.com', 'Re: (no subject)', 'not yet');

INSERT INTO email([from],[to],subject,body) VALUES('adam.bayer@enron.com', 'jonathan.mckay@enron.com', 'FW: Curve Fetch File', 'Here is the curve fetch file sent to me. It has plenty of points in it. If you give me a list of which ones you need we may be able to construct a secondary worksheet to vlookup the values.

adam
35227

-----Original Message-----
From: Royed, Jeff
Sent: Tuesday, September 25, 2001 11:37 AM
To: Bayer, Adam
Subject: Curve Fetch File

Let me know if it works. It may be required to have a certain version of Oracle for it to work properly.

Jeff Royed
Enron
Energy Operations
Phone: 713-853-5295

INSERT INTO email([from],[to],subject,body) VALUES('matt.smith@enron.com', 'yan.wang@enron.com', 'Report Formats', 'Yan,
The merged reports look great. I believe the only orientation changes are to "unmerge" the following six reports:

31 Keystone Receipts
15 Questar Pipeline
40 Rockies Production
22 West_2
23 West_3
25 CIG_WIC

The orientation of the individual reports should be correct. Thanks.

Mat

PS. Just a reminder to add the "*" by the title of calculated points.}

---------------------- Forwarded by Michelle Lokay/ET&S/Enron on 09/07/2000 10:08 AM ---------------------------
Subject: Egyptian Festival

http://www.egyptianfestival.com/

- Egyptian Festival.url

Thanks
---------------------- Forwarded by Errol McLaughlin/Corp/Enron on 12/20/2000 08:39 AM -------------------

From: William Kelly @ ECT 12/20/2000 08:31 AM

To: Kam Keiser/HOU/ECT@ECT, Darron C Giron/HOU/ECT@ECT, David Baumbach/HOU/ECT@ECT, Errol McLaughlin/Corp/Enron@ENRON
cc: Kimat Singla/HOU/ECT@ECT, Kulvinder Fowler/NA/Enron@ENRON, Kyle R Lilly/HOU/ECT@ECT, Jeff Royed/Corp/Enron@ENRON, Alejandra Chavez/NA/Enron@ENRON, Crystal Hyde/HOU/ECT@ECT

Subject: New EAST books

We have new book names in TAGG for our intramonth portfolios and it is extremely important that any deal booked to the East is communicated quickly to someone on my team. I know it will take some time for the new names to sink in and I do not want us to miss any positions or P&L.

Thanks for your help on this.

New:
Scott Neal: East Northeast
Dick Jenkins: East Marketeast
An inactive Child with links to Parent products will not have their calculated prices updated until the Child product is Activated.

When the Child Product is activated, the price will be recalculated and updated BEFORE it is displayed on the web.

This means that if you are inputting a basis price on a Child product, you will not see the final, calculated price until you Activate the product, at which time the customer will also see it.

If you have any questions, please contact the Help Desk on:

Americas: 713 853 4357
Europe: + 44 (0) 20 7783 7783
Asia/Australia: +61 2 9229 2300

Cheers and have a nice weekend,

JHHerbert
INSERT INTO email([from],[to],subject,body) VALUES('matthew.lenhart@enron.com',
'mmarcantel@equiva.com', 'RE:', 'i will try to line up a pig for you');

INSERT INTO email([from],[to],subject,body) VALUES('jae.black@enron.com', 'claudette.harvey@enron.com,
chaun.roberts@enron.com, judy.martinez@enron.com', 'Disaster Recovery Equipment', 'As a reminder...there are
several pieces of equipment that are set up on the 30th Floor, as well as on our floor, for the Disaster Recovery
Team. PLEASE DO NOT TAKE, BORROW OR USE this equipment. Should you need to use another computer
system, other than yours, or make conference calls please work with your Assistant to help find or set up equipment
for you to use.

Thanks for your understanding in this matter.

T.Jae Black
East Power Trading
Assistant to Kevin Presto
off. 713-853-5800
fax 713-646-8272
cell 713-539-4760');

INSERT INTO email([from],[to],subject,body) VALUES('eric.bass@enron.com', 'dale.neuner@enron.com', '5 X
24', 'Dale,

Have you heard anything more on the 5 X 24s? We would like to get this
product out ASAP.

Thanks,

Eric');

INSERT INTO email([from],[to],subject,body) VALUES('messenger@smartreminders.com', 'm.tholt@enron.com',
'10% Coupon - PrintPal Printer Cartridges - 100% Guaranteed', '[IMAGE]
[IMAGE][IMAGE][IMAGE]

Dear SmartReminders Member,

[IMAGE] [IMAGE] [IMAGE] [IMAGE] [IMAGE] [IMAGE] [IMAGE] [IMAGE]
We respect your privacy and are a Certified Participant of the BBBOnLine Privacy Program. To be removed from future offers, click here.
SmartReminders.com is a permission based service. To unsubscribe click here.

The guy you are talking about left CIN under a "cloud of suspicion" sort of speak. He was the one who got into several bad deals and PPA"s in California for CIN, thus he left on a bad note. Let me know if you need more detail than that, I felt this was the type of info you were looking for. Thanks!
Ben');

You are only allowed 2 reports with receipts outstanding. Your expense reports will not be paid until you meet this requirement.';

Sue Mara
Enron Corp.
Tel: (415) 782-7802
Fax:(415) 782-7854

Sue, did you see this emergency motion the CAISO filed today? Apparently they are requesting that FERC discontinue market-based rates immediately and grant refunds plus interest on the difference between cost-based rates and market revenues received back to May 2000. They are requesting the commission act within 14 days. Have you heard anything about what they are
Who is General Brinks?

Fletch

---

Nailia

-------------- Forwarded by Nailia Dindarova/LON/ECT on 25/06/2001 16:36 ---------------

Nailia Dindarova
25/06/2001 15:36
To: Michael Brown/Enron@EUEnronXGate
cc: Ross Sankey/Enron@EUEnronXGate, Eric Shaw/ENRON@EUEnronXGate, Peter Styles/LON/ECT@ECT

Subject: Documents for Mark Frevert (on EU developments and lessons from California)

Michael,

These are the documents that Peter promised to give to you for Mark Frevert. He has now handed them to him in person but asked me to transmit them electronically to you, as well as Eric and Ross.

Nailia

');

INSERT INTO email([from],[to],subject,body) VALUES('peggy.a.kostial@accenture.com',
'dave.samuels@enron.com', 'EOL-Accenture Deal Sheet', 'Dave -
Attached are our comments and suggested changes. Please call to review.

On the time line for completion, we have four critical steps to complete:
  Finalize market analysis to refine business case, specifically projected revenue stream
  Complete counterparty surveying, including targeting 3 CPs for letters of intent
  Review Enron asset base for potential reuse/licensing
  Contract negotiations

Joe will come back to us with an updated time line, but it is my expectation that we are still on the same schedule (we just begun week three) with possibly a week or so slippage.....contract negotiations will probably be the critical path.

We will send our cut at the actual time line here shortly. Thanks,

Peggy

(See attached file: accenture-dealpoints v2.doc)
- accenture-dealpoints v2.doc ');
INSERT INTO email([from],[to],subject,body) VALUES('thomas.martin@enron.com', 'thomas.martin@enron.com', 'Re: Guadalupe Power Partners LP', '---------------------- Forwarded by Thomas A Martin/HOU/ECT on 03/20/2001 03:49 PM ---------------------------

Thomas A Martin
10/11/2000 03:55 PM
To: Patrick Wade/HOU/ECT@ECT
cc:
Subject: Re: Guadalupe Power Partners LP

The deal is physically served at Oasis Waha or Oasis Katy and is priced at either HSC, Waha or Katy tailgate GD at buyers option three days prior to NYMEX close.

');
INSERT INTO email([from],[to],subject,body) VALUES('judy.townsend@enron.com', 'dan.junek@enron.com, chris.germany@enron.com', 'Columbia Distribution’s Capacity Available for Release - Sum', '---------------------- Forwarded by Judy Townsend/HOU/ECT on 03/09/2001 11:04 AM ---------------------------

agoddard@nisource.com on 03/08/2001 09:16:57 AM
To: " - *Koch, Kent" <kkoch@nisource.com>, " - *Millar, Debra" <dmillar@nisource.com>, " - "Burke, Lynn" <lburke@nisource.com>
cc: " - "Heckathorn, Tom" <theckathorn@nisource.com>

Please note that the deadline for bids is 3:00pm EST on March 20, 2001.

If you have any questions, feel free to contact any of the representatives listed at the bottom of the attachment.

Aaron Goddard

- 2001Summer.doc

INSERT INTO email([from],[to],subject,body) VALUES('rhonda.denton@enron.com', 'tim.belden@enron.com, dana.davis@enron.com, genia.fitzgerald@enron.com,’, 'Split Rock Energy LLC', 'We have received the executed EEI contract from this CP dated 12/12/2000.
Copies will be distributed to Legal and Credit.’);

INSERT INTO email([from],[to],subject,body) VALUES('kerrymcelroy@dwt.com', 'jack.speer@alcoa.com, crow@millernash.com, michaelearly@earthlink.net,’, 'Oral Argument Request’, ‘- Oral Argument Request.doc’);

INSERT INTO email([from],[to],subject,body) VALUES('mike.carson@enron.com', 'rlmichaelis@hormel.com’, ”, 'Did you come in town this wk end..... My new number at our house is : 713-668-3712...... my cell # is 281-381-7332

the kid’);

INSERT INTO email([from],[to],subject,body) VALUES('cooper.richey@enron.com', 'trycooper@hotmail.com’, 'FW: Contact Info’, ‘

-----Original Message-----
From: Punja, Karim
Sent: Thursday, December 13, 2001 2:35 PM
To: Richey, Cooper
Subject: Contact Info

Cooper,

Its been a real pleasure working with you (even though it was for only a small amount of time)
I hope we can stay in touch.

Home# 234-0249
email: kpunja@hotmail.com
Take Care,

Karim.

');
INSERT INTO email([from],[to],subject,body) VALUES('bjm30@earthlink.net', 'mcguinn.k@enron.com, mcguinn.ian@enron.com, mcguinn.stephen@enron.com,', 'email address change', 'Hello all.

I haven’t talked to many of you via email recently but I do want to give you
my new address for your email file:

    bjm30@earthlink.net

I hope all is well.

Brian McGuinn');
INSERT INTO email([from],[to],subject,body) VALUES('shelley.corman@enron.com', 'steve.hotte@enron.com', 'Flat Panels', 'Can you please advise what is going on with the flat panels that we had planned to distribute to our gas logistics team. It was in the budget and we had the okay, but now I’m hearing there is some hold-up & the units are stored on 44.

Shelley');
INSERT INTO email([from],[to],subject,body) VALUES('sara.davidson@enron.com', 'john.schwartzenburg@enron.com, scott.dieball@enron.com, recipients@enron.com,', '2001 Enron Law Conference (Distribution List 2)', 'Enron Law Conference

San Antonio, Texas May 2-4, 2001 Westin Riverwalk

    See attached memo for more details!!

? Registration for the law conference this year will be handled through an
Online RSVP Form on the Enron Law Conference Website at
http://lawconference.corp.enron.com. The website is still under construction
and will not be available until Thursday, March 15, 2001.

? We will send you another e-mail to confirm when the Law Conference Website
is operational.

? Please complete the Online RSVP Form as soon as it is available and submit
it no later than Friday, March 30th.

');
INSERT INTO email([from],[to],subject,body) VALUES('tori.kuykendall@enron.com', 'heath.b.taylor@accenture.com', 'Re:', 'hey - thats funny about john - he definitely remembers him - i'll call pat
and let him know - we are coming on saturday - i just haven't had a chance to
call you guys back -- looking forward to it -- i probably need the
directions again though');

I'll get it done today.

DG    3-9573

From: Bryce Baxter       06/12/2000 07:15 PM

To: Darron C Giron/HOU/ECT@ECT
cc: 
Subject: Feedback for Audrey Cook

You were identified as a reviewer for Audrey Cook. If possible, could you
complete her feedback by end of business Wednesday? It will really help me
in the PRC process to have your input. Thanks.

');

In conjunction with the recent movement of several power traders, they are changing the names of their gas books as well. The names of the new gas books and traders are as follows:

PWR-NG-LT-SPP: Mike Carson  
PWR-NG-LT-SERC: Jeff King

If you need to know their power desk to map their ID to their gas books, those desks are as follows:

EPMI-LT-SPP: Mike Carson  
EPMI-LT-SERC: Jeff King

I will be in training this afternoon, but will be back when class is over. Let me know if you have any questions.

Thanks for your help!

Casey');

In conjunction with the recent movement of several power traders, they are changing the names of their gas books as well. The names of the new gas books and traders are as follows:

PWR-NG-LT-SPP: Mike Carson  
PWR-NG-LT-SERC: Jeff King

If you need to know their power desk to map their ID to their gas books, those desks are as follows:

EPMI-LT-SPP: Mike Carson  
EPMI-LT-SERC: Jeff King

I will be in training this afternoon, but will be back when class is over. Let me know if you have any questions.

Thanks for your help!

Casey');
ds

');
INSERT INTO email([from],[to],subject,body) VALUES('mcominsky@aol.com', 'cpatman@bracepatt.com, james_derrick@enron.com', 'Jurisprudence Luncheon', 'Carrin & Jim --

It was an honor and a pleasure to meet both of you yesterday. I know we will have fun working together on this very special event.

Jeff left the jurisprudence luncheon lists for me before he left on vacation. I wasn’t sure whether he transmitted them to you as well. Would you please advise me if you would like them sent to you? I can email the MS Excel files or I can fax the hard copies to you. Please advise what is most convenient.

I plan to be in town through the holidays and can be reached by phone, email, or cell phone at any time. My cell phone number is 713/705-4829.

Thanks again for your interest in the ADL’s work. Martin.

Martin B. Cominsky
Director, Southwest Region
Anti-Defamation League
713/627-3490, ext. 122
713/627-2011 (fax)
MCominsky@aol.com');
INSERT INTO email([from],[to],subject,body) VALUES('phillip.love@enron.com', 'todagost@utmb.edu, gbsonnta@utmb.edu', 'New President', 'I had a little bird put a word in my ear. Is there any possibility for Ben Raimer to be Bush’s secretary of HHS? Just curious about that infamous UTMB rumor mill. Hope things are well, happy holidays.

PL');
INSERT INTO email([from],[to],subject,body) VALUES('marie.heard@enron.com', 'ehamilton@fna.com', 'ISDA Master Agreement', 'Erin:

Pursuant to your request, attached are the Schedule to the ISDA Master Agreement, together with Paragraph 13 to the ISDA Credit Support Annex. Please let me know if you need anything else. We look forward to hearing your comments.

Marie

Marie Heard
Senior Legal Specialist
Enron North America Corp.
Phone: (713) 853-3907
Fax: (713) 646-3490
marie.heard@enron.com

');
INSERT INTO email([from],[to],subject,body) VALUES('andrea.ring@enron.com', 'beverly.beaty@enron.com', 'Re: Tennessee Buy - Louis Dreyfus', 'Beverly - once again thanks so much for your help on this.

');
INSERT INTO email([from],[to],subject,body) VALUES('karolyn.criado@enron.com', 'j..bonin@enron.com, felicia.case@enron.com, b..clapp@enron.com', 'Price List week of Oct. 8-9, 2001', 'Please contact me if you have any questions regarding last weeks prices.

Thank you,
Karolyn Criado
3-9441

');
INSERT INTO email([from],[to],subject,body) VALUES('kevin.presto@enron.com', 'edward.baughman@enron.com, billy.braddock@enron.com', 'Associated', 'Please begin working on filling our Associated short position in 02. I would like to take this risk off the books.

In addition, please find out what a buy-out of VEPCO would cost us. With Rogers transitioning to run our retail risk management, I would like to clean up our customer positions.

We also need to continue to explore a JEA buy-out.

Thanks.);
INSERT INTO email([from],[to],subject,body) VALUES('stacy.dickson@enron.com', 'gregg.penman@enron.com', 'RE: Constellation TC 5-7-01', 'Gregg,

I am at home with a sick baby. (Lots of fun!) I will call you about this tomorrow.

Stacy');
INSERT INTO email([from],[to],subject,body) VALUES('joe.quenet@enron.com', 'dfincher@utilicorp.com', ", 'hey big guy.....check this out.....

www.gorelieberman-2000.com/');
INSERT INTO email([from],[to],subject,body) VALUES('k..allen@enron.com', 'jacqeste@aol.com', "', 'Jacques,

I sent you a fax of Kevin Kolb\"s comments on the release. The payoff on the note would be $36,248 ($36090(principal) + $158 (accrued interest)).
This is assuming we wrap this up on Tuesday.
Please email to confirm that their changes are ok so I can set up a meeting on Tuesday to reach closure.

Phillip');
INSERT INTO email([from],[to],subject,body) VALUES('kourtney.nelson@enron.com',
'mike.swerzbin@enron.com', 'Adjusted L/R Balance', 'Mike,

I placed the adjusted L/R Balance on the Enronwest site. It is under the "Staff/Kourtney Nelson". There are two links:

1) "Adj L_R" is the same data/format from the weekly strategy meeting.
2) "New Gen 2001_2002" link has all of the supply side info that is used to calculate the L/R balance
   -Please note the Data Flag column, a value of "3" indicates the project was cancelled, on hold, etc and is not included in the calc.

Both of these sheets are interactive Excel spreadsheets and thus you can play around with the data as you please. Also, James Bruce is working to get his gen report on the web. That will help with your access to information on new gen.

Please let me know if you have any questions or feedback,

Kourtney

Kourtney Nelson
Fundamental Analysis
Enron North America
(503) 464-8280
kourtney.nelson@enron.com');
INSERT INTO email([from],[to],subject,body) VALUES('d..thomas@enron.com', 'naveed.ahmed@enron.com',
'FW: Current Enron TCC Portfolio', '

-----Original Message-----
From: Grace, Rebecca M.
Sent: Monday, December 17, 2001 9:44 AM
To: Thomas, Paul D.
Cc: Cashion, Jim; Allen, Thresa A.; May, Tom
Subject: RE: Current Enron TCC Portfolio

Paul,

I reviewed NY”s list. I agree with all of their contracts numbers and mw amounts.

Call if you have any more questions.

Rebecca
-----Original Message-----
From: Thomas, Paul D.
Sent: Monday, December 17, 2001 9:08 AM
To: Grace, Rebecca M.
Subject: FW: Current Enron TCC Portfolio

<< File: enrontccs.xls >>
Rebecca,
Let me know if you see any differences.

Paul
X 3-0403
-----Original Message-----
From: Thomas, Paul D.
Sent: Monday, December 17, 2001 9:04 AM
To: Ahmed, Naveed
Subject: FW: Current Enron TCC Portfolio

-----Original Message-----
From: Thomas, Paul D.
Sent: Thursday, December 13, 2001 10:01 AM
To: Baughman, Edward D.
Subject: Current Enron TCC Portfolio

'));
INSERT INTO email([from],[to],subject,body) VALUES('stephanie.panus@enron.com',
'william.bradford@enron.com, debbie.brackett@enron.com',
'Coastal Merchant Energy/El Paso Merchant Energy',
'Coastal Merchant Energy, L.P. merged with and into El Paso Merchant Energy,
L.P., effective February 1, 2001, with the surviving entity being El Paso
Merchant Energy, L.P. We currently have ISDA Master Agreements with both
counterparties. Please see the attached memo regarding the existing Masters
and let us know which agreement should be terminated.

Thanks,
Stephanie
'));
INSERT INTO email([from],[to],subject,body) VALUES('kam.keiser@enron.com',
c..kenne@enron.com', 'RE: What about this too???,'

-----Original Message-----
From: Kenne, Dawn C.
Sent:Wednesday, February 06, 2002 11:50 AM
To: Keiser, Kam
Subject: What about this too???

<< File: Netco Trader Matrix.xls >>

');
INSERT INTO email(from, to, subject, body) VALUES('chris.meyer@enron.com', 'joe.parks@enron.com', 'Centana', 'Talked to Chip. We do need Cash Committe approval given the netting feature of your deal, which means Batch Funding Request. Please update per my previous e-mail and forward.

Thanks

cris
x31666');
INSERT INTO email(from, to, subject, body) VALUES('debra.perlingiere@enron.com', 'jworman@academyofhealth.com', '', 'Have a great weekend! Happy Fathers Day!

Debra Perlingiere
Enron North America Corp.
1400 Smith Street, EB 3885
Houston, Texas 77002
dperlin@enron.com
Phone 713-853-7658
Fax 713-646-3490');
INSERT INTO email(from, to, subject, body) VALUES('outlook.team@enron.com', '', 'Demo by Martha Janousek of Dashboard & Pipeline Profile / Julia &', 'CALENDAR ENTRY: APPOINTMENT

Description:
Demo by Martha Janousek of Dashboard & Pipeline Profile / Julia & Dir Rpts. - 4102

Date: 1/5/2001
Time: 9:00 AM - 10:00 AM (Central Standard Time)

Chairperson: Outlook Migration Team

Detailed Description:');
INSERT INTO email(from, to, subject, body) VALUES('diana.seifert@enron.com', 'mark.taylor@enron.com', 'Guest access Chile', 'Hello Mark,

Justin Boyd told me that your can help me with questions regarding Chile. We got a request for guest access through MG. The company is called Escondida and is a subsidiary of BHP Australia.

Please advise if I can set up a guest account or not.
F.Y.I.: MG is planning to put a "in w/h Chile" contract for Copper on-line as soon as Enron has done the due diligence for this country.
Thanks !
Best regards

Diana Seifert
EOL PCG);

INSERT INTO email([from],[to],subject,body) VALUES('enron_update@concureworkplace.com',
'mark.whitt@enron.com', '<Concur Expense Document> - 121001', 'The Approval status has changed on the following report:

Status last changed by: Barry L. Tycholiz
Expense Report Name: 121001
Report Total: $198.98
Amount Due Employee: $198.98
Amount Approved: $198.98
Amount Paid: $0.00
Approval Status: Approved
Payment Status: Pending

To review this expense report, click on the following link for Concur Expense.
http://expensexms.enron.com');

INSERT INTO email([from],[to],subject,body) VALUES('kevin.hyatt@enron.com', '', 'Technical Support', 'Outside the U.S., please refer to the list below:

Australia:
1800 678-515
support@palm-au.com

Canada:
1905 305-6530
support@palm.com

New Zealand:
0800 446-398
support@palm-nz.com

U.K.:
0171 867 0108
eurosupport@palm.3com.com

Please refer to the Worldwide Customer Support card for a complete technical support contact list.');

INSERT INTO email([from],[to],subject,body) VALUES('geoff.storey@enron.com', 'dutch.quigley@enron.com', 'RE:', 'duke contact?

-----Original Message-----
From: Quigley, Dutch
Sent:Wednesday, October 31, 2001 10:14 AM
To: Storey, Geoff
Subject: RE:

bp corp
Albert LaMore
281-366-4962

running the reports now

-----Original Message-----
From: Storey, Geoff
Sent: Wednesday, October 31, 2001 10:10 AM
To: Quigley, Dutch
Subject: RE:

give me a contact over there too
BP

-----Original Message-----
From: Quigley, Dutch
Sent: Wednesday, October 31, 2001 9:42 AM
To: Storey, Geoff
Subject:

coral
Jeff Whitnah
713-767-5374
Relaint
Steve McGinn
713-207-4000
INSERT INTO email([from],[to],subject,body) VALUES('pete.davis@enron.com', 'pete.davis@enron.com', 'Start Date: 4/22/01; HourAhead hour: 3;  <CODESITE>', 'Start Date: 4/22/01; HourAhead hour: 3;  No ancillary schedules awarded.
Variances detected.
Variances detected in Load schedule.

LOG MESSAGES:

PARSING FILE -->> O:\Portland\WestDesk\California Scheduling\ISO Final Schedules\2001042203.txt

---- Load Schedule ----
 $$ Variance found in table tblLoads.
  Details: (Hour: 3 / Preferred:  1.92 / Final:  1.89)
 TRANS_TYPE: FINAL
 LOAD_ID: PGE4
 MKT_TYPE: 2
 TRANS_DATE: 4/22/01
 SC_ID: EPMI

');
INSERT INTO email([from],[to],subject,body) VALUES('john.postlethwaite@enron.com',

Open Source Used In CloudCenter WM 5.5.2 1643
'john.zufferli@enron.com', 'Reference', 'John, hope things are going well up there for you. The big day is almost here for you and Jessica. I was wondering if I could use your name as a job reference if need be. I am just trying to get everything in order just in case something happens.

John');
INSERT INTO email([from],[to],subject,body) VALUES('jeffrey.shankman@enron.com', 'lschiffm@jonesday.com', 'Re:', 'I saw you called on the cell this a.m. Sorry I missed you. (I was in the shower). I have had a shitty week--I suspect my silence (not only to you, but others) after our phone call is a result of the week. I'm seeing Glen at 11:15....talk to you');
INSERT INTO email([from],[to],subject,body) VALUES('litebytz@enron.com', '', 'Lite Bytz RSVP', 'This week’s Lite Bytz presentation will feature the following TOOLZ speaker:

Richard McDougall
Solaris 8
Thursday, June 7, 2001

If you have not already signed up, please RSVP via email to litebytz@enron.com by the end of the day Tuesday, June 5, 2001.

*Remember: this is now a Brown Bag Event--so bring your lunch and we will provide cookies and drinks.

Click below for more details.

http://home.enron.com:84/messaging/litebytztoolzprint.jpg');
COMMIT;
} {}
do_test fts3ac-1.5 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH 'susan mark'
  }
}

do_test fts3ac-1.6 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH '"mark susan"'
  }
}

do_test fts3ac-1.7 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH 'mark -susan'
  }
  }[6 17 25 38 42 73 74]

do_test fts3ac-1.8 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH '-mark susan'
  }
  }[24]

do_test fts3ac-1.9 {
  execsql {
    SELECT rowid FROM email WHERE email MATCH 'mark OR susan'
  }
  }[6 17 24 25 38 40 42 73 74]

# Some simple tests of the automatic "offsets(email)" column. In the sample
# data set above, only one message, number 20, contains the words
# "gas" and "reminder" in both body and subject.
#

do_test fts3ac-2.1 {
  execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE email MATCH 'gas reminder'
  }
  }[20 {2 0 42 3 2 1 54 8 3 0 42 3 3 1 54 8 3 0 129 3 3 0 143 3 3 0 240 3}]

do_test fts3ac-2.2 {
  execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE email MATCH 'subject:gas reminder'
  }
  }[20 {2 0 42 3 2 1 54 8 3 1 54 8}]

do_test fts3ac-2.3 {
  execsql {
    SELECT rowid, offsets(email) FROM email
    WHERE email MATCH 'body:gas reminder'
  }
do_test fts3ac-2.4 {
execsql {
SELECT rowid, offsets(email) FROM email
  WHERE subject MATCH 'gas reminder'
}
}
}
do_test fts3ac-2.5 {
execsql {
SELECT rowid, offsets(email) FROM email
  WHERE body MATCH 'gas reminder'
}
}
}

do_test fts3ac-3.1 {
execsql {
SELECT rowid, offsets(email) FROM email
  WHERE body MATCH 'child product' AND +rowid=32
}
}
}

do_test fts3ac-3.2 {
execsql {
SELECT rowid, offsets(email) FROM email
  WHERE body MATCH '"child product"
}
}
}

# Snippet generator tests
#

do_test fts3ac-4.1 {
execsql {
SELECT snippet(email) FROM email
  WHERE email MATCH 'subject:gas reminder'
}
}
}

do_test fts3ac-4.2 {
execsql {
SELECT snippet(email) FROM email
  WHERE email MATCH 'christmas candlelight'
}
}
}

do_test fts3ac-4.3 {
execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'deal sheet potential reuse'
}
} {{EOL-Accenture <b>Deal</b> <b>Sheet</b> asset base for potential reuse licensing
    Contract negotiations}}
do_test fts3ac-4.4 {
execsql {
    SELECT snippet(email,'<<<','>>>',' ') FROM email
    WHERE email MATCH 'deal sheet potential reuse'
}
} {{EOL-Accenture <<<Deal>>> <<<Sheet>>> asset base for <<<potential>>> <<<reuse>>>/ licensing
    Contract negotiations }}
do_test fts3ac-4.5 {
execsql {
    SELECT snippet(email,'<<<','>>>',' ') FROM email
    WHERE email MATCH 'first things'
}
} {{Re: <<<First>>> Polish Deal! Congrats! <<<Things>>> seem to be building rapidly now }}
do_test fts3ac-4.6 {
execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'chris is here'
}
} {{<b>...</b>chris.germany@enron.com" <b>chris</b>bet this <b>is</b> next
to<b>...</b>about going <b>here</b> Christmas
eve<b>...</b>}}
do_test fts3ac-4.7 {
execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH "pursuant to"
}
} {{Erin:

Pursuant<b>...</b>your request, attached are the Schedule to the ISDA Master Agreement,
together<b>...</b>}}
do_test fts3ac-4.8 {
execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'ancillary load davis'
}
} {{pete.<b>davis</b>@enron.com<b>...</b>3; No <b>ancillary</b> schedules awarded<b>...</b>detected in
<b>Load</b> schedule.

LOG<b>...</b>}}

# Combinations of AND and OR operators:
#
do_test fts3ac-5.1 {
  execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'questar enron OR com'
  }
} {{matt.smith@enron.com...31 Keystone Receipts
15 Questar Pipeline
40 Rockies...}}

do_test fts3ac-5.2 {
  execsql {
    SELECT snippet(email) FROM email
    WHERE email MATCH 'enron OR com questar'
  }
} {{matt.smith@enron.com...31 Keystone Receipts
15 Questar Pipeline
40 Rockies...}}

#-------------------------------------------------------------
# Test a problem reported on the mailing list.
#
do_test fts3ac-6.1 {
  execsql {
    CREATE VIRTUAL TABLE ft USING fts3(one, two);
    INSERT INTO ft VALUES('', 'foo');
    INSERT INTO ft VALUES('foo', 'foo');
    SELECT offsets(ft) FROM ft WHERE ft MATCH 'foo';
  }
} {{1 0 0 3} {0 0 3 1 0 0 3}}

do_test fts3ac-6.2 {
  execsql {
    DELETE FROM ft WHERE one = 'foo';
    SELECT offsets(ft) FROM ft WHERE ft MATCH 'foo';
  }
} {{1 0 0 3}}

finish_test

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1.116 grpc-auth 1.19.0

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 */

/**
 * Converts a Google Auth Library {@link Credentials} to {@link CallCredentials}.
 * 
 * @param googleCredentials
 * 
 * @return
 */

/**
 * Converts a Google Auth Library { @link Credentials} to { @link CallCredentials}.
 * 
 * @param googleCredentials
 * 
 * @return
 * 
 */
Although this is a stable API, note that the returned instance's API is not stable. You are free to use the class name `CallCredentials` and pass the instance to other code, but the instance can't be called directly from code expecting stable behavior. See `CallCredentials`.

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1.117 azure-mgmt-trafficmanager 1.21.0

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1.118 cryptsetup 2.0.3 6.el7

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A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for
National Research Initiatives (CNRI, see http://www.cnri.reston.va.us)
in Reston, Virginia where he released several versions of the
software.
In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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1.123 hibernate-entitymanager 5.4.31.Final
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# The main CI of Hibernate ORM is https://ci.hibernate.org/job/hibernate-orm-6.0-h2-main/.
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See https://docs.github.com/en/free-pro-team@latest/actions
for more information about GitHub actions.

name: Hibernate ORM build

on:
push:
  branches:
    - '5.4'
pull_request:
  branches:
    - '5.4'
jobs:
build:
  name: Java 8
  runs-on: ubuntu-latest
  # We want to know the test results of all matrix entries
  continue-on-error: true
  strategy:
    fail-fast: false
  matrix:
    # When GitHub Actions supports it: https://github.com/actions/toolkit/issues/399
    # We will use the experimental flag as indicator whether a failure should cause a workflow failure
    include:
      - rdbms: h2
        experimental: false
      # - rdbms: derby
      # experimental: true
      # - rdbms: mariadb
      # experimental: true
      - rdbms: postgresql
        experimental: true
      # - rdbms: oracle
      # experimental: true
      # - rdbms: db2
      # experimental: true
      # - rdbms: mssql
      # experimental: true
  steps:
    - uses: actions/checkout@v2
    - name: Reclaim Disk Space
      run: .github/ci-prerequisites.sh
    - name: Set up Java 8
      uses: actions/setup-java@v1
      with:
        java-version: 1.8
    - name: Get year/month for cache key
      id: get-date
- name: Cache Maven local repository
  uses: actions/cache@v2
  id: cache-maven
  with:
    path: |
      ~/.m2/repository
      ~/.gradle/caches/
      ~/.gradle/wrapper/
    # refresh cache every month to avoid unlimited growth
    key: maven-localrepo-${{ steps.get-date.outputs.yearmonth }}

- name: Run build script
  env:
    RDBMS: ${{ matrix.rdbms }}
  run: ./ci/build-github.sh
  shell: bash

- name: Upload test reports (if Gradle failed)
  uses: actions/upload-artifact@v2
  if: failure()
  with:
    name: test-reports-java8-${{ matrix.rdbms }}
    path: |
      */target/reports/tests/
      */target/reports/checkstyle/

- name: Omit produced artifacts from build cache
  run: ./ci/before-cache.sh

build11:
  name: Java 11
  runs-on: ubuntu-latest
  # We want to know the test results of all matrix entries
  continue-on-error: true
  steps:
    - uses: actions/checkout@v2
    - name: Set up Java 11
      uses: actions/setup-java@v1
      with:
        java-version: 11
    - name: Get year/month for cache key
      id: get-date
      run: |
        echo "::set-output name=yearmonth::$(/bin/date -u "+%Y-%m")"
      shell: bash
    - name: Cache Maven local repository
      uses: actions/cache@v2
      id: cache-maven
      with:
This file is part of Hibernate Spatial, an extension to the hibernate ORM solution for spatial (geographic) data.

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1.132 perl-http-tiny 0.033 3.el7

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1.133 kmod 20 28.el7

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* /opt/cola/permits/1181242892_1626453986.66/0/grpc-stub-1-19-0-sources-1-jar/io/grpc/stub/CallStreamObserver.java
* /opt/cola/permits/1181242892_1626453986.66/0/grpc-stub-1-19-0-sources-1-jar/io/grpc/stub/ClientCallStreamObserver.java
* /opt/cola/permits/1181242892_1626453986.66/0/grpc-stub-1-19-0-sources-1-jar/io/grpc/stub/ClientResponseObserver.java
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* /opt/cola/permits/1181242892_1626453986.66/0/grpc-stub-1-19-0-sources-1-jar/io/grpc/stub/StreamObservers.java

1.137 byte-buddy 1.7.9
1.137.1 Available under license:

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/**
 * Constructs a new {@link Textifier}. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the {@link #Textifier(int)}
 * version.
 *
 * @throws IllegalStateException
 *             If a subclass calls this constructor.
 */

Found in path(s):
/opt/cola/permits/1181230033_1626448464.29/0/byte-buddy-1-7-9-sources-2-
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*/

/**
 * Creates a new [@link GeneratorAdapter]. <i>Subclasses must not use this constructor</i>. Instead, they must use the
 * [@link #GeneratorAdapter(int, MethodVisitor, int, String, String)] version.
 * @param mv
 *   the method visitor to which this adapter delegates calls.
 * @param access
 *   the method's access flags (see [@link Opcodes]).
 * @param name
 *   the method's name.
 * @param desc
 *   the method's descriptor (see [@link Type Type]).
 * @throws IllegalStateException
 *   If a subclass calls this constructor.
 */

Found in path(s):
/*opt/cola/permits/1181230033_1626448464.29/0/byte-buddy-1-7-9-sources-2-jar/net/bytebuddy/jar/asm/commons/GeneratorAdapter.java
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/**
 * Creates a new JSRInliner. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * [{@link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])}]
 * version.
 *
 * @param mv
 * the <code>MethodVisitor</code> to send the resulting inlined
 * method code to (use <code>null</code> for none).
 * @param access
 * the method's access flags (see [{@link Opcodes}]). This
 * parameter also indicates if the method is synthetic and/or
 * deprecated.
 * @param name
 * the method's name.
 * @param desc
 * the method's descriptor (see [{@link Type}]).
 * @param signature
 * the method's signature. May be <tt>null</tt>.
 * @param exceptions
 * the internal names of the method's exception classes (see
 * [{@link Type#getInternalName()} getInternalName()}). May be
 * <tt>null</tt>.
 */
* @throws IllegalStateException
*     If a subclass calls this constructor.
*/

Found in path(s):
* /opt/cola/permits/1181230033_1626448464.29/0/byte-buddy-1-7-9-sources-2-jar/net/bytebuddy/jar/asm/commons/JSRInlinerAdapter.java
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* /opt/cola/permits/1181230033_1626448464.29/0/byte-buddy-1-7-9-sources-2-jar/net/bytebuddy/jar/asm/TypeReference.java
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/**
* Constructs a new [@link ClassNode]. <i>Subclasses must not use this
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* version.
*
* @throws IllegalStateException
* If a subclass calls this constructor.
*/

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* /opt/cola/permits/1181230033_1626448464.29/0/byte-buddy-1-7-9-sources-2-jar/net/bytebuddy/jar/asm/xml/SAXClassAdapter.java
* /opt/cola/permits/1181230033_1626448464.29/0/byte-buddy-1-7-9-sources-2-jar/net/bytebuddy/jar/asm/xml/SAXAnnotationAdapter.java
* /opt/cola/permits/1181230033_1626448464.29/0/byte-buddy-1-7-9-sources-2-jar/net/bytebuddy/jar/asm/xml/SAXModuleAdapter.java
* /opt/cola/permits/1181230033_1626448464.29/0/byte-buddy-1-7-9-sources-2-jar/net/bytebuddy/jar/asm/xml/ASMContentHandler.java
* /opt/cola/permits/1181230033_1626448464.29/0/byte-buddy-1-7-9-sources-2-jar/net/bytebuddy/jar/asm/xml/SAXCodeAdapter.java
* /opt/cola/permits/1181230033_1626448464.29/0/byte-buddy-1-7-9-sources-2-jar/net/bytebuddy/jar/asm/xml/SAXFieldAdapter.java
* /opt/cola/permits/1181230033_1626448464.29/0/byte-buddy-1-7-9-sources-2-jar/net/bytebuddy/jar/asm/xml/SAXAdapter.java

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/**
 * Constructs a new [{@link LocalVariableAnnotationNode}]. <i>Subclasses must
 * not use this constructor</i>. Instead, they must use the
 * [{@link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)}
 * version.
 *
 * @param typeRef
 * a reference to the annotated type. See [{@link TypeReference}].
 * @param typePath
 * the path to the annotated type argument, wildcard bound, array
 * element type, or static inner type within 'typeRef'. May be
 * <tt>null</tt> if the annotation targets 'typeRef' as a whole.
 * @param start
 * the first instructions corresponding to the continuous ranges
 * that make the scope of this local variable (inclusive).
 * @param end
 * the last instructions corresponding to the continuous ranges
 * that make the scope of this local variable (exclusive). This
 * array must have the same size as the 'start' array.
 * @param index
 * the local variable's index in each range. This array must have
 * the same size as the 'start' array.
 * @param desc
 * the class descriptor of the annotation class.
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* /opt/cola/permits/1181230033_1626448464.29/0/byte-buddy-1.7.9-sources-2.jar/net/bytebuddy/jar/asm/signature/SignatureVisitor.java
* /opt/cola/permits/1181230033_1626448464.29/0/byte-buddy-1.7.9-sources-2.jar/net/bytebuddy/jar/asm/commons/AnnotationRemapper.java
* /opt/cola/permits/1181230033_1626448464.29/0/byte-buddy-1.7.9-sources-2.jar/net/bytebuddy/jar/asm/tree/TableSwitchInsnNode.java
* /opt/cola/permits/1181230033_1626448464.29/0/byte-buddy-1.7.9-sources-2.jar/net/bytebuddy/jar/asm/commons/SignatureRemapper.java
* /opt/cola/permits/1181230033_1626448464.29/0/byte-buddy-1.7.9-sources-2-
jar/net/bytebuddy/jar/asm/commons/RemappingSignatureAdapter.java
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* /opt/cola/permits/1181230033_1626448464.29/0/byte-buddy-1-7-9-sources-2-jar/net/bytebuddy/jar/asm/tree/ModuleRequireNode.java
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* /opt/cola/permits/1181230033_1626448464.29/0/byte-buddy-1-7-9-sources-2-jar/net/bytebuddy/jar/asm/commons/RemappingAnnotationAdapter.java
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*/
/**
 * Creates a new {@link AnalyzerAdapter}. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * {@link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}
 * version.
 *
 * @param owner
 * the owner's class name.
 * @param access
 * the method's access flags (see {@link Opcodes}).
 * @param name
 * the method's name.
 * @param desc
 * the method's descriptor (see {@link Type}).
 * @param mv
 * the method visitor to which this adapter delegates calls. May
 * be <tt>null</tt>.
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */

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1.139 apk-tools 2.12.7-r3

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

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same
year, the PythonLabs team moved to Digital Creations, which became
Zope Corporation. In 2001, the Python Software Foundation (PSF, see
https://www.python.org/psf/) was formed, a non-profit organization
created specifically to own Python-related Intellectual Property.
Zope Corporation was a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for
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Local-Date: Fri, 06 Jun 2003 13:18:52 -0400
Date: Fri, 6 Jun 2003 10:18:52 -0700
From: Juan Gomez <juang@us.ibm.com>
To: Stephen Frost <sfrost@debian.org>
X-Mailer: Lotus Notes Release 5.0.2a (Intl) 23 November 1999
Subject: Re: Juan C. Gomez license in OpenLDAP Source

Stephen,

"There is no restriction on modifications and derived works" on the work I
did for the opendap server as long as this is consistent with the opendap
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changes to the files to reflect this.

Regards, Juan
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---

* To: Stephen Frost <sfrost@snowman.net>
* Subject: Re: OpenLDAP Licenseing issues
* From: "Kurt D. Zeilenga" <Kurt@OpenLDAP.org>
* Date: Wed, 28 May 2003 10:55:44 -0700
* Cc: Steve Langasek <vorlon@netexpress.net>,debian-legal@lists.debian.org, openldap-devel@OpenLDAP.org
* In-reply-to: <20030528162613.GB8524@ns.snowman.net>
* Message-id: <5.2.0.9.0.20030528094229.02924780@127.0.0.1>
* Old-return-path: <Kurt@OpenLDAP.org>

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The Foundation sees no reason for it to expend its limited resources seeking clarifications which it believes are unnecessary. You are, of course, welcomed to expend time and energy seeking clarifications you think are necessary. I suggest you contact University’s general counsel office (http://www.umich.edu/~vpqc/).

Regards, Kurt
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>>> org.eclipse.aether:aether-transport-http
>>> org.eclipse.aether:aether-util

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1.161 spring-security-core 4.2.13.RELEASE

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* A token issued by {link TokenService}.

*<p>
* It is important that the keys assigned to tokens are sufficiently randomised and
* secured that they can serve as identifying a unique user session. Implementations of
* {link TokenService} are free to use encryption or encoding strategies of their choice.
* It is strongly recommended that keys are of sufficient length to balance safety against
* persistence cost. In relation to persistence cost, it is strongly recommended that
* returned keys are small enough for encoding in a cookie.
* </p>

* @author Ben Alex
* @since 2.0.1
*

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* /opt/cola/permits/1108991456_1606240148.83/0/spring-security-core-4.2.13-release-sources-4-
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* /opt/cola/permits/1108991456_1606240148.83/0/spring-security-core-4.2.13-release-sources-4-
jar/org/springframework/security/authentication/jaas/memory/InMemoryConfiguration.java
* /opt/cola/permits/1108991456_1606240148.83/0/spring-security-core-4.2.13-release-sources-4-
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* /opt/cola/permits/1108991456_1606240148.83/0/spring-security-core-4.2.13-release-sources-4-
jar/org/springframework/security/access/intercept/NullRunAsManager.java
* /opt/cola/permits/1108991456_1606240148.83/0/spring-security-core-4.2.13-release-sources-4-
jar/org/springframework/security/access/intercept/JaasNameCallbackHandler.java
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* /opt/cola/permits/1108991456_1606240148.83/0/spring-security-core-4.2.13-release-sources-4.jar/org/springframework/security/authentication/dao/AbstractUserDetailsAuthenticationProvider.java
* /opt/cola/permits/1108991456_1606240148.83/0/spring-security-core-4.2.13-release-sources-4.jar/org/springframework/security/access/intercept/InterceptorStatusToken.java
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* /opt/cola/permits/1108991456_1606240148.83/0/spring-security-core-4.2.13-release-sources-4.jar/org/springframework/security/access/intercept/RunAsManagerImpl.java
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*/
/**
* Reviews the <code>Object</code> returned from a secure object invocation, being able to
* modify the <code>Object</code> or throw an [link AccessDeniedException].
* <p>
* Typically used to ensure the principal is permitted to access the domain object
* instance returned by a service layer bean. Can also be used to mutate the domain object
* instance so the principal is only able to access authorised bean properties or
* <code>Collection</code> elements.
* <p>
* Special consideration should be given to using an <code>AfterInvocationManager</code> on
* bean methods that modify a database. Typically an
* <code>AfterInvocationManager</code> is used with read-only methods, such as
* <code>public DomainObject getById(id)</code>. If used with methods that modify a
* database, a transaction manager should be used to ensure any
* <code>AccessDeniedException</code> will cause a rollback of the changes made by the
* transaction.
* </p>
* @author Ben Alex
*/

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* /opt/cola/permits/1108991456_1606240148.83/0/spring-security-core-4-2-13-release-sources-4-jar/org/springframework/security/jackson2/CoreJackson2Module.java
* /opt/cola/permits/1108991456_1606240148.83/0/spring-security-core-4-2-13-release-sources-4-jar/org/springframework/security/jackson2/UnmodifiableSetDeserializer.java
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* /opt/cola/permits/1108991456_1606240148.83/0/spring-security-core-4-2-13-release-sources-4-jar/org/springframework/security/jackson2/RememberMeAuthenticationTokenMixin.java
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* /opt/cola/permits/1108991456_1606240148.83/0/spring-security-core-4-2-13-release-sources-4-jar/org/springframework/security/jackson2/UsernamePasswordAuthenticationTokenMixin.java
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* /opt/cola/permits/1108991456_1606240148.83/0/spring-security-core-4-2-13-release-sources-4-jar/org/springframework/security/jackson2/SimpleGrantedAuthorityMixin.java

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 */
/**
 * @param authentication represents the user in question. Should not be null.
 * @param targetDomainObject the domain object for which permissions should be
 * checked. May be null in which case implementations should return false, as the null
 * condition can be checked explicitly in the expression.
 * @param permission a representation of the permission object as supplied by the
 * expression system. Not null.
 * @return true if the permission is granted, false otherwise
 */

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  jar/org/springframework/security/core/authority/mapping/SimpleAuthorityMapper.java
* /opt/cola/permits/1108991456_1606240148.83/0/spring-security-core-4.2.13-release-sources-4-
  jar/org/springframework/security/access/expression/package-info.java
* /opt/cola/permits/1108991456_1606240148.83/0/spring-security-core-4.2.13-release-sources-4-
  jar/org/springframework/security/access/event/package-info.java
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  jar/org/springframework/security/access/provisioning/package-info.java
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  jar/org/springframework/security/access/provisioning/GroupManager.java
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  jar/org/springframework/security/access/hierarchicalroles/NullRoleHierarchy.java
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 * Determines if the [ @link getAuthentication() ] has permission to access the target
 * given the permission
 * @param target the target domain object to check permission on
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 * "write", etc).
 * @return true if permission is granted to the [ @link getAuthentication() ], else
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1.174 networkmanager-tui 1:1.18.8-2.el7_9

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1.175 azure-mgmt-containerservice 1.21.0

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* /opt/cola/permits/1181242920_1626453973.13/0/azure-mgmt-containerservice-1-21-0-sources-1-jar/com/microsoft/azure/management/containerservice/implementation/ContainerServiceManagementClientImpl.java
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* /opt/cola/permits/1181242920_1626453973.13/0/azure-mgmt-containerservice-1-21-0-sources-1-jar/com/microsoft/azure/management/containerservice/impl/PageImpl.java
* /opt/cola/permits/1181242920_1626453973.13/0/azure-mgmt-containerservice-1-21-0-sources-1-jar/com/microsoft/azure/management/containerservice/impl/ManagedClusterUpgradeProfileInner.java
* /opt/cola/permits/1181242920_1626453973.13/0/azure-mgmt-containerservice-1-21-0-sources-1-jar/com/microsoft/azure/management/containerservice/ManagedClusterPoolUpgradeProfile.java
* /opt/cola/permits/1181242920_1626453973.13/0/azure-mgmt-containerservice-1-21-0-sources-1-jar/com/microsoft/azure/management/containerservice/ContainerServiceDiagnosticsProfile.java
* /opt/cola/permits/1181242920_1626453973.13/0/azure-mgmt-containerservice-1-21-0-sources-1-jar/com/microsoft/azure/management/containerservice/ManagedClusterAgentPoolProfile.java

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* /opt/cola/permits/1181242920_1626453973.13/0/azure-mgmt-containerservice-1-21-0-sources-1-jar/com/microsoft/azure/management/containerservice/impl/KubernetesClustersImpl.java
* /opt/cola/permits/1181242920_1626453973.13/0/azure-mgmt-containerservice-1-21-0-sources-1-jar/com/microsoft/azure/management/containerservice/impl/ContainerServiceAgentPoolImpl.java
* /opt/cola/permits/1181242920_1626453973.13/0/azure-mgmt-containerservice-1-21-0-sources-1-jar/com/microsoft/azure/management/containerservice/ContainerService.java
* /opt/cola/permits/1181242920_1626453973.13/0/azure-mgmt-containerservice-1-21-0-sources-1-jar/com/microsoft/azure/management/containerservice/ContainerServiceMasterProfileCount.java
* /opt/cola/permits/1181242920_1626453973.13/0/azure-mgmt-containerservice-1-21-0-sources-1-
1.176 readline-common 7.0 5

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This package was put together by Matthias Klose <doko@debian.org>.

Upstream source:
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Author: Per Bothner

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 * 
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Upstream Authors:

Chet Ramey <chet.ramey@case.edu>
Jeff Solomon <jsolomon@stanford.edu> (examples/excallback.c)
Harold Levy <Harold.Levy@synopsys.com> (examples/rl-fgets.c)
Juergen Weigert <jweiger@immd4.informatik.uni-erlangen.de> (examples/rlfe)
Michael Schroeder <mlschroe@immd4.informatik.uni-erlangen.de> (examples/rlfe)
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1.177 device-mapper-libs 7:1.02.170-6.el7_9.5

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Automated Testing Framework

===========================================================================
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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

* atf-c/ui.c: The format_paragraph and format_text functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5e6f2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp: These files were derived from the file_handle, systembuf, pipe and piostream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk,
admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

Author: Julio Merino <jmmv84@gmail.com>

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<xsl:stylesheet version="1.0"
xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
xmlns:xi="http://www.w3.org/2001/XInclude"
xmlns:db="http://docbook.org/ns/docbook">
  <xsl:template name="isc.copyright.format">
    <xsl:param name="text"/>
    <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
    <xsl:text>&#10;</xsl:text>
    <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
    <xsl:if test="translate($rest, '&#9;&#32;', '')">
      <xsl:call-template name="isc.copyright.format">
        <xsl:with-param name="text" select="$rest"/>
      </xsl:call-template>
    </xsl:if>
  </xsl:template>
  <xsl:variable name="isc.copyright.text">
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  </xsl:variable>
</xsl:stylesheet>
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1.180 xmlunit-core 2.5.1

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*/

Found in path(s):
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/validation/package-info.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/input/package-info.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/diff/ElementSelector.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/validation/ValidationResult.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/input/WhitespaceStrippedSource.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/util/Linqy.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/validation/Validator.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/builder/Transform.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/diff/ComparisonListener.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/util/Mapper.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/diff/AbstractDifferenceEngine.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/diff/package-info.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/input/CommentLessSource.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/diff/package-info.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/diff/AbstractDifferenceEngine.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/validation/Languages.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/diff/DifferenceEvaluators.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/diff/DefaultConditionalSelectorBuilder.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/diff/XPathContext.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/validation/package-info.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/input/package-info.java
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Found in path(s):
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/builder/DiffBuilder.java
* /opt/cola/permits/1181229484_1626451190.18/0/xmlunit-core-2-5-1-sources-3-jar/org/xmlunit/builder/JaxbBuilder.java
1.181 gobject-introspection 1.56.1-1.el7

1.181.1 Available under license:
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1.182 libstoragemgmt-python-clibs 1.8.1-2.el7_9

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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

* atf-c/ui.c: The format_paragraph and format_text functions were derived form the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5:caff2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp: These files were derived from the file_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

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Please keep the following list in alphabetical order.

Suman Anna
Sripal Bagadia
Felipe Balbi
Ohad Ben-Cohen
Phil Carmody
Deepak Chitriki
Felipe Contreras
Hiroshi Doyu
Seth Forshee
Ivan Gomez Castellanos
Mark Grosen
Ramesh Gupta G
Fernando Guzman Lugo
Axel Haslam
Janet Head
Shivananda Hebbar
Hari Kanigeri
Tony Lindgren
Antonio Luna
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Ameya Palande
Vijay Pasam
Gilbert Pitney
Omar Ramirez Luna
Ernesto Ramos
Chris Ring
Larry Schiefer
Rebecca Schultz Zavin
Bhavin Shah
Andy Shevchenko
Jeff Taylor
Roman Tereshonkov
Armando Uribe de Leon
Nischal Varide
Wenbiao Wang
Contributors to bttv:

Michael Chu <mmchu@pobox.com>
AverMedia fix and more flexible card recognition

Alan Cox <alan@lxorguk.ukuu.org.uk>
Video4Linux interface and 2.1.x kernel adaptation

Chris Kleitsch
Hardware I2C

Gerd Knorr <kraxel@cs.tu-berlin.de>
Radio card (ITT sound processor)

bigfoot <bigfoot@net-way.net>
Ragnar Hojland Espinosa <ragnar@macula.net>
ConferenceTV card

+ many more (please mail me if you are missing in this list and would
like to be mentioned)

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/* nicstar.c  v0.22  Jawaid Bazyar (bazyar@hypermall.com)
 * nicstar,c, M. Welsh (matt.welsh@cl.cam.ac.uk)
 *
 * Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.
 * http://www.hypermall.com/
 * 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY
 * interrupts us (except possibly for removal/insertion of the cable?)
 * 10/4/97 - began heavy inline documentation of the code. Corrected typos
 * and spelling mistakes.
 * 10/5/97 - added code to handle PHY interrupts, disable PHY on
 * loss of link, and correctly re-enable PHY when link is
 * re-established. (put back CFG_PHYIE)
 *
 * Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.
* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997
*
* Linux driver for the IDT77201 NICStAR PCI ATM controller.
* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
* see init_nicstar() for PHY initialization to change this. This driver
* expects the Linux ATM stack to support scatter-gather lists
* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.
*
* Implementing minimal-copy of received data:
* IDT always receives data into a small buffer, then large buffers
* as needed. This means that data must always be copied to create
* the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
* Fix is simple: make large buffers large enough to hold entire
* SDU, and leave <small_buffer_data> bytes empty at the start. Then
* copy small buffer contents to head of large buffer.
* Trick is to avoid fragmenting Linux, due to need for a lot of large
* buffers. This is done by 2 things:
* 1) skb->destructor / skb->atm.recycle_buffer
*    combined, allow nicstar_free_rx_skb to be called to
*    recycle large data buffers
* 2) skb_clone of received buffers
* See nicstar_free_rx_skb and linearize_buffer for implementation
* details.
*
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* Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.
*
* M. Welsh, 6 July 1996
*
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Andreas Oberritter <obi@linuxtv.org>
Dennis Noermann <dennis.noermann@noernet.de>
Felix Domke <tmbinc@elitedvb.net>
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single nxt200x frontend driver.

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This is the Debian GNU/Linux prepackaged version of the EXT2 file system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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Theodore Ts'o
23-June-2007
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This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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Upstream Author: Theodore Ts'o <tytso@mit.edu>

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This is the Debian GNU/Linux prepackaged version of the ss command-line interface parsing library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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#
# This is a Makefile stub which handles the creation of BSD shared
# libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#
all:: image

real-subdirs:: Makefile
@echo "MKDIR pic"
@mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image:$(BSD_LIB)
$(BSD_LIB): $(OBJ)
(cd pic; ld -bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJ))
$(MV) pic/$(BSD_LIB).
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) \ 
`echo $(my_dir) | sed -e 's;lib/;;'/*(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB) 
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \ 
$(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB) 
@-$(LDCONFIG)
install-strip: install
install-shlibs-strip: install-shlibs
uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)
This is the Debian GNU/Linux prepackaged version of the Common Error
Description library. It is currently distributed together with the EXT2 file
system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>,
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Gadi Oxman, August 1995

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support/man2html.c

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

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Activities other than copying, distribution and modification are not
covered by this License; they are outside its scope. The act of
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and what the program that uses the Library does.

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

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

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

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

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

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

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

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

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

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

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot
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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

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

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

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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

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

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

@item
If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

@item
Verify that the user has already received a copy of these materials or that you have already sent this user a copy.
@end enumerate

For an executable, the required form of the ``work that uses the Library'' must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on
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@enumerate
@item
Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

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

@ifex
@end iftex
@end ifinfo
@end center
@end ifinfo

@page
@appendixsubsec How to Apply These Terms to Your New Libraries

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@var{signature of Ty Coon}, 1 April 1990
Ty Coon, President of Vice
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This file will eventually be deleted: The general info will go into the documentation, and info on specific files will go into an AUTHORS file, as requested by the FSF.

++++++++++++++++
Dean Elsner wrote the original gas for vax. [more details?]

Jay Fenlason maintained gas for a while, adding support for gdb-specific debug information and the 68k series machines, most of the preprocessing pass, and extensive changes in messages.c, input-file.c, write.c.

K. Richard Pixley maintained gas for a while, adding various enhancements and many bug fixes, including merging support for several processors, breaking gas up to handle multiple object file format backends (including heavy rewrite, testing, an integration of the coff and b.out backends), adding configuration including heavy testing and verification of cross assemblers and file splits and renaming, converted gas to strictly ansi C including full prototypes, added support for m680[34]0 & cpu32, considerable work on i960 including a coff port (including considerable amounts of reverse engineering), a sparc opcode file rewrite, decstation, rs6000, and hp300hpux host ports, updated "know" assertions and made them work, much other reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level BFD interface code to replace most of the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashtan. Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.

Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of Buffalo University and Torbjorn Granlund of the Swedish Institute of Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS back end (tc-mips.c, tc-mips.h), and contributed Rose format support that hasn't been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors (tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format (obj-ieee), was written by Steve Chamberlain of Cygnus Solutions. Steve also modified the COFF back end (obj-coffbfd) to use BFD for some low-level operations, for use with the Hitachi, 29k and Zilog targets.

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which
pseudo-ops. He updated the 68k machine description so that Motorola’s opcodes always produced fixed-size instructions (e.g. jsr), while synthetic instructions remained shrinkable (jbsr). John fixed many bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.

Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT syntaxes for the 68k, completed support for some COFF targets (68k, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner’s mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Eichin of Cygnus Solutions (original, incomplete implementation), Pete Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.

The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000 series, and added support for Mach 3 and NetBSD running on the PC532.

Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.

Steve Haworth contributed the support for the Texas Instruction c30 (tms320c30).

H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error checking, updating the code, and improving the 16 bit support, using patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If you’ve contributed significant work and are not mentioned on this list, and
want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.

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1.203 libsemanage-python 2.5 14.el7

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

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1.219 perl-constant 1.27 2.el7

1.220 google-api-services-cloudbilling 1-rev32-1.25.0

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1.221 sshpass 1.06 2.el7
1.221.1 Available under license:

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1.231 java-jwt 3.3.0

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1.232 google-oauth-client 1.25.0

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jar/com/google/api/client/auth/oauth2/DataStoreCredentialRefreshListener.java

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* /opt/cola/permits/1181230082_1626675522.93/0/google-oauth-client-1-25-0-sources-jar/com/google/api/client/auth/oauth2/CredentialStore.java
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1.242 yajl 2.0.4 4.el7

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1.244 grpc-core 1.19.0
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* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/util/package-info.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/util/TransmitStatusRuntimeExceptionInterceptor.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/util/package-info.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/util/package-info.java
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  jar/io/grpc/package-info.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-
  jar/io/grpc/ManagedChannelBuilder.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-
  jar/io/grpc/inprocess/InProcessServer.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-
  jar/io/grpc/inprocess/InProcessChannelBuilder.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-
  jar/io/grpc/package-info.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-
  jar/io/grpc/ServerProvider.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-
  jar/io/grpc/ForwardingClientCall.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-
  jar/io/grpc/context/ContextRunnable.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-
  jar/io/grpc/internal/InternalSubchannel.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-
  jar/io/grpc/internal/ManagedChannelBuilder.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-
  jar/io/grpc/internal/ContextRunnable.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-
  jar/io/grpc/internal/InternalServerInterceptor.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-
  jar/io/grpc/package-info.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-
  jar/io/grpc/internal/Http2Ping.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-
  jar/io/grpc/ExperimentalApi.java
jar/io/grpc/internal/ExponentialBackoffPolicy.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/Attributes.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/InternalServer.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/PartialForwardingServerCallListener.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/PickFirstLoadBalancer.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/StatusRuntimeException.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/SerializeReentrantCallsDirectExecutor.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/ManagedChannelProvider.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/DelayedStream.java
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* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/ServerTransport.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/ForwardingServerCall.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/CallOptions.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/ForwardingClientCallListener.java
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* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/ManagedChannel.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/inprocess/InProcessServerBuilder.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/BackoffPolicy.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/CompressorRegistry.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/DnsNameResolverProvider.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/WritableBufferAllocator.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/PartialForwardingServerCall.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/ServerCallImpl.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/DelayedClientTransport.java
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* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/Codec.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/ForwardingServerCallListener.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/DecompressorRegistry.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/Internal.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/inprocess/package-info.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/StatusException.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/Contexts.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/ServerBuilder.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/Compressor.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/EquivalentAddressGroup.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/DnsNameResolver.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/package-info.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/Decompressor.java

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* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/JsonParser.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/util/ForwardingLoadBalancerHelper.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/ChannelLoggerImpl.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/ChannelLogger.java
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* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/AbstractManagedChannelImplBuilder.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/Channel.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/ClientStream.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/GrpcUtil.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/ServerInterceptor.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/Metadata.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/ForwardingReadableBuffer.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/HandlerRegistry.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/MessageFramer.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/ServerImpl.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/Status.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/ServerMethodDefinition.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/AbstractStream.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/ServerImpl.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/ServerStream.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/internal/CompositeReadableBuffer.java
* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-jar/io/grpc/Drainable.java
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* /opt/cola/permits/1181242703_1626454131.29/0/grpc-core-1-19-0-sources-1-
1.245 libcap-ng 0.7.9 2

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  jar/com/google/api/pathtemplate/PathTemplate.java
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  jar/com/google/api/resourcenames/UntypedResourceName.java
* /opt/cola/permits/1108596620_1606172254.4/0/api-common-1-7-0-sources-1-
  jar/com/google/api/core/ApiFutureCallback.java
* /opt/cola/permits/1108596620_1606172254.4/0/api-common-1-7-0-sources-1-
  jar/com/google/api/core/ApiFuture.java
* /opt/cola/permits/1108596620_1606172254.4/0/api-common-1-7-0-sources-1-
  jar/com/google/api/core/NanoClock.java
* /opt/cola/permits/1108596620_1606172254.4/0/api-common-1-7-0-sources-1-
  jar/com/google/api/core/ApiClock.java
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  jar/com/google/api/core/ApiFunction.java
* /opt/cola/permits/1108596620_1606172254.4/0/api-common-1-7-0-sources-1-
  jar/com/google/api/pathtemplate/TemplatedResourceName.java
* /opt/cola/permits/1108596620_1606172254.4/0/api-common-1-7-0-sources-1-
  jar/com/google/api/pathtemplate/ValidationException.java
* /opt/cola/permits/1108596620_1606172254.4/0/api-common-1-7-0-sources-1-
  jar/com/google/api/core/ForwardingApiFuture.java

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HISTORY -

Early versions of this collector were developed as a part of research
projects supported in part by the National Science Foundation
and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for
the Russell programming language implementation. The first version of the
garbage collector was written primarily by Al Demers. It was then refined
and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U.,
the University of Washington, Rice University (where it was first used for
C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant
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Aleksey Gurtovoy (agurtovoy@meta-comm.com)
Andrei Alexandrescu (andrewalex - at - hotmail.com) (See Boost list message of August 12, 2004 11:06:58 AM EST)
Andrew Lumsdaine ()
Anthony Williams (anthony -at- justsoftwaresolutions.co.uk)
Beman Dawes (bdawes@acm.org)
Brad King (brad.king -at- kitware.com) (See Boost list message of Wed, 21 Jul 2004 11:15:46 -0400)
Brian Osman (osman -at- vvisions.com) (See CVS log)
Bruce Barr (schmoost -at- yahoo.com) (See Boost list of Mon, 16 Aug 2004 15:06:43 -0500)
Bruno da Silva de Oliveira (bruno - at - esss.com.br)
Christain Engstrom (christian.engstrom -at- glindra.org) (See Boost list message of Mon, 30 Aug 2004 14:31:49 +0200)
Cromwell D Enage (sponage -at- yahoo.com) (See Boost list message of August 12, 2004 11:49:13 AM EST)
Dan Gohman (dij -at- cray.com) (See Boost list messsage of Sat, 21 Aug 2004 10:54:59 +0100)
Dan Nuffer (dan -at- nuffer.name)
Daniel Frey (d.frey -at- gmx.de, daniel.frey -at- aixigo.de)
Daniel Nuffer (dan -at- nuffer.name)
Darin Adler (darin -at- bentspoon.com) (Email to Andreas Huber, see change log)
Daryle Walker (darylew - at - hotmail.com)
Dave Abrahams (dave@boost-consulting.com)
Dave Moore (dmoore -at- viefinancial.com) (See Boost list message of 18 Dec 2003 15:35:50 -0500)
David Abrahams (dave@boost-consulting.com)
Dietmar Kuehl (dietmar_kuehl -at- yahoo.com) (Email to Andreas Huber, see change log)
Douglas Gregor (gregod -at- cs.rpi.edu, dgregor -at- cs.indiana.edu, doug.gregor -at- gmail.com)
Dr John Maddock (john - at - johnmaddock.co.uk)
Edward D. Brey (brey -at- ductape.net) (Email to Andreas Huber, see change log)
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* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-jar/org/springframework/expression/sel/TypedValue.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-jar/org/springframework/expression/sel/SpelCompilerMode.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-jar/org/springframework/expression/sel/SpelNode.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-jar/org/springframework/expression/sel/InlineList.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-jar/org/springframework/expression/sel/InlineMap.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-jar/org/springframework/expression/sel/Literal.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-jar/org/springframework/expression/sel/ast/Literal.java
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  jar/org/springframework/expression/spel/ast/OpLT.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-
  jar/org/springframework/expression/spel/ast/AstUtils.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-
  jar/org/springframework/expression/spel/standard/SpelExpressionParser.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-
  jar/org/springframework/expression/spel/ast/OperatorPower.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-
  jar/org/springframework/expression/spel/ast/OpGT.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-
  jar/org/springframework/expression/spel/CompilablePropertyAccessor.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-
  jar/org/springframework/expression/spel/support/ReflectiveConstructorResolver.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-
  jar/org/springframework/expression/spel/support/BooleanTypedValue.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-
  jar/org/springframework/expression/spel/ParserContext.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-
  jar/org/springframework/expression/Operation.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-
  jar/org/springframework/expression/MethodFilter.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-
  jar/org/springframework/expression/ExpressionInvocationTargetException.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-
  jar/org/springframework/expression/MethodInvocationException.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-
  jar/org/springframework/expression/ExpressionEvaluationException.java
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* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-jar/org/springframework/expression/spel/standard/Tokenizer.java
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* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-jar/org/springframework/expression/spel/support/SimpleEvaluationContext.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-jar/org/springframework/expression/spel/ast/SpelNodeImpl.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-jar/org/springframework/expression/BeanResolver.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-jar/org/springframework/expression/spel/ast/InfixExpression.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-jar/org/springframework/expression/spel/ast/MethodReference.java
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* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-jar/org/springframework/expression/spel/ast/SpelNodeImpl.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-jar/org/springframework/expression/BeanResolver.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-jar/org/springframework/expression/spel/ast/InfixExpression.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-jar/org/springframework/expression/spel/ast/MethodReference.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-jar/org/springframework/expression/spel/ast/ConstructorReference.java
* /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-jar/org/springframework/expression/spel/support/DataBindingPropertyAccessor.java
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  jar/org/springframework/expression/spel/support/StandardOperatorOverloader.java
  * /opt/cola/permits/1181238192_1626448506.72/0/spring-expression-4-3-17-release-sources-3-
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jar/com/google/api/client/auth/openidconnect/IdTokenResponse.java
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jar/com/google/api/client/auth/oauth2/CredentialStore.java
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jar/com/google/api/client/auth/oauth2/AuthorizationCodeFlow.java
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1.260 cyrus-sasl-plain 2.1.26 23.el7

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* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-jar/org/glyptodon/guacamole/websocket/GuacamoleWebSocketTunnelEndpoint.java
* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-jar/org/glyptodon/guacamole/protocol/FilteredGuacamoleSocket.java
* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-jar/org/glyptodon/guacamole/protocol/GuacamoleFilter.java
* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-jar/org/glyptodon/guacamole/protocol/GuacamoleParser.java
* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-jar/org/glyptodon/guacamole/protocol/FilteredGuacamoleWriter.java
* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-jar/org/glyptodon/guacamole/protocol/FilteredGuacamoleReader.java

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* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-
  jar/org/glyptodon/guacamole/net/SimpleGuacamoleTunnel.java
* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-
  jar/org/glyptodon/guacamole/net/AbstractGuacamoleTunnel.java
* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-
  jar/org/glyptodon/guacamole/servlet/GuacamoleSession.java
* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-
  jar/org/glyptodon/guacamole/servlet/GuacamoleHTTPTunnelServlet.java
* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-
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* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-jar/org/glyptodon/guacamole/GuacamoleClientTooManyException.java
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* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-jar/org/glyptodon/guacamole/net/InetGuacamoleSocket.java
* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-jar/org/glyptodon/guacamole/io/WriterGuacamoleWriter.java
* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-jar/org/glyptodon/guacamole/protocol/GuacamoleConfiguration.java
* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-jar/org/glyptodon/guacamole/io/ReaderGuacamoleReader.java
* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-jar/org/glyptodon/guacamole/net/package-info.java
* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-jar/org/glyptodon/guacamole/GuacamoleResourceConflictException.java
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* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-jar/org/glyptodon/guacamole/protocol/GuacamoleInstruction.java
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* /opt/cola/permits/1157945454_1619671115.29/0/guacamole-common-0-9-9-sources-1-
jar/org/glyptodon/guacamole/GuacamoleClientOverrunException.java
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jar/org/glyptodon/guacamole/protocol/package-info.java
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jar/org/glyptodon/guacamole/GuacamoleServerBusyException.java
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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without
changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

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

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

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

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

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c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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

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Appendix: How to Apply These Terms to Your New Libraries

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

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

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

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

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

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

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

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

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

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

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

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

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

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

If such an object file uses only numerical parameters, data
structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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

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

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

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in
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e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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

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1.273 google-api-services-drive 2-rev393-1.25.0

1.273.1 Available under license:
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```xml
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
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    <artifactId>oss-parent</artifactId>
    <version>7</version>
  </parent>

  <groupId>com.google.apis</groupId>
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  <packaging>jar</packaging>
  <inceptionYear>2011</inceptionYear>

  <organization>
    <name>Google</name>
    <url>http://www.google.com/</url>
  </organization>

  <licenses>
    <license>
      <name>The Apache Software License, Version 2.0</name>
      <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
      <distribution>repo</distribution>
    </license>
  </licenses>

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  </build>
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<link>http://docs.oracle.com/javase/7/docs/api</link>

<link>http://javadoc.google-http-java-client.googlecode.com/hg/1.25.0</link>

<link>http://javadoc.google-oauth-java-client.googlecode.com/hg/1.25.0</link>

<link>http://javadoc.google-api-java-client.googlecode.com/hg/1.25.0</link>
</links>
</configuration>
</plugin>

<sourceDirectory>.</sourceDirectory>
</build>

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<artifactId>google-api-client</artifactId>
<version>1.25.0</version>
</dependency>
</dependencies>

<project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
*/

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Found in path(s):
* /opt/cola/permits/1181230366_1626669962.17/0/google-api-services-drive-v2-rev393-1-25-0-sources-
  jar/com/google/api/services/drive/model/AppList.java
* /opt/cola/permits/1181230366_1626669962.17/0/google-api-services-drive-v2-rev393-1-25-0-sources-
  jar/com/google/api/services/drive/model/Property.java
* /opt/cola/permits/1181230366_1626669962.17/0/google-api-services-drive-v2-rev393-1-25-0-sources-
  jar/com/google/api/services/drive/model/CommentList.java
* /opt/cola/permits/1181230366_1626669962.17/0/google-api-services-drive-v2-rev393-1-25-0-sources-
  jar/com/google/api/services/drive/model/Drive.java
* /opt/cola/permits/1181230366_1626669962.17/0/google-api-services-drive-v2-rev393-1-25-0-sources-
  jar/com/google/api/services/drive/model/Comment.java
* /opt/cola/permits/1181230366_1626669962.17/0/google-api-services-drive-v2-rev393-1-25-0-sources-
  jar/com/google/api/services/drive/model/CommentReply.java
* /opt/cola/permits/1181230366_1626669962.17/0/google-api-services-drive-v2-rev393-1-25-0-sources-
  jar/com/google/api/services/drive/model/ChangeList.java
* /opt/cola/permits/1181230366_1626669962.17/0/google-api-services-drive-v2-rev393-1-25-0-sources-
  jar/com/google/api/services/drive/model/ChildList.java
* /opt/cola/permits/1181230366_1626669962.17/0/google-api-services-drive-v2-rev393-1-25-0-sources-
  jar/com/google/api/services/drive/model/ParentReference.java
* /opt/cola/permits/1181230366_1626669962.17/0/google-api-services-drive-v2-rev393-1-25-0-sources-
  jar/com/google/api/services/drive/model/Revision.java
* /opt/cola/permits/1181230366_1626669962.17/0/google-api-services-drive-v2-rev393-1-25-0-sources-
  jar/com/google/api/services/drive/model/DriveList.java
* /opt/cola/permits/1181230366_1626669962.17/0/google-api-services-drive-v2-rev393-1-25-0-sources-
1.275 junixsocket-native 2.0.4

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/**
 * junixsocket
 *
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 */

Found in path(s):
* /opt/cola/permits/1181239418_1626694962.84/0/junixsocket-native-common-2-0-4-sources-jar/org/newsclub/net/jni/DummyClass.java

1.276 boost-system 1.53.0-28.el7

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<!DOCTYPE article PUBLIC "-/Boost//DTD BoostBook XML V1.0//EN"
"http://www.boost.org/tools/boostbook.dtd">
<article id="copyright_test" last-revision="DEBUG MODE Date: 2000/12/20 12:00:00 $"
xmlns:xi="http://www.w3.org/2001/XInclude">
<title>Copyright Test</title>
<articleinfo>
  <copyright>
    <year>1963</year> <year>1964</year> <year>1965</year> <holder>Jane Doe</holder>
  </copyright>
  <copyright>
    <year>2018</year> <holder>Joe Blow, John Coe</holder>
  </copyright>
  <copyright>
    <year>1977</year> <year>1985</year> <holder>Someone else</holder>
  </copyright>
</articleinfo>
</article>
This package was debianized by Vladimir Prus <ghost@cs.msu.su> on
This is Release 2.4 of Jam/MR, a make-like program.

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This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser. The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely
due to Vernon Lee, on machines made available to Rice by IBM.
Much of the HP specific code and a number of good suggestions for improving the
generic code are due to Walter Underwood.
Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code.
Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk)
subsequently provided updates and information on variation between ULTRIX
systems. Parag Patel (parag@netcom.com) supplied the A/UX code.
Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and
Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port.
Thomas Funke (thf@zelator.in-berlin.de(?) and
Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports.
Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code.
Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader
specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and
Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and
Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes.
Alistair G. Crooks(age@uts.amdahl.com) supplied the NetBSD and 386BSD ports.
Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port.
Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to
a Motorola 88K processor running CX/UX (Harris NightHawk).
Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to
nonIBM development environments (a nontrivial task).
Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port.
David Chase, then at Olivetti Research, suggested several improvements.
Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the
code to save and print call stacks for leak detection on a SPARC.
Jesse Hull and John Ellis supplied the C++ interface code.
Zhong Shao performed much of the experimentation that led to the
current typed allocation facility. (His dynamic type inference code hasn't
made it into the released version of the collector, yet.)

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Aleksey Gurtovoy (agurtovoy@meta-comm.com)
Andrei Alexandrescu (andrewalex - at - hotmail.com) (See Boost list message of August 12, 2004 11:06:58 AM
EST)
Andrew Lumsdaine ()
Anthony Williams (anthony -at- justsoftwaresolutions.co.uk)
Beman Dawes (bdawes@acm.org)
Brad King (brad.king -at- kitware.com) (See Boost list message of Wed, 21 Jul 2004 11:15:46 -0400)
Brian Osman (osman -at- vvisions.com) (See CVS log)
Bruce Barr (schmoost -at- yahoo.com) (See Boost list of Mon, 16 Aug 2004 15:06:43 -0500)
Bruno da Silva de Oliveira (bruno - at - esss.com.br)
Christain Engstrom (christian.engstrom -at- glindra.org) (See Boost list message of Mon, 30 Aug 2004 14:31:49
+0200)
Cromwell D Enage (sponage -at- yahoo.com) (See Boost list message of August 12, 2004 11:49:13 AM EST)
Dan Gohman (djg -at- cray.com) (See Boost list messsage of Sat, 21 Aug 2004 10:54:59 +0100)
Dan Nuffer (dan -at- nuffer.name)
Daniel Frey (d.frey -at- gmx.de, daniel.frey -at- aixigo.de)
Daniel Nuffer (dan -at- nuffer.name)
Darin Adler (darin -at- bentspoon.com) (Email to Andreas Huber, see change log)
Daryle Walker (darylew - at - hotmail.com)
Dave Abrahams (dave@boost-consulting.com)
Dave Moore (dmoore -at- viefinancial.com) (See Boost list message of 18 Dec 2003 15:35:50 -0500)
David Abrahams (dave@boost-consulting.com)
Dietmar Kuehl (dietmar_kuehl -at- yahoo.com) (Email to Andreas Huber, see change log)
Douglas Gregor (gregod -at- cs.rpi.edu, dgregor -at- cs.indiana.edu, doug.gregor -at- gmail.com)
Dr John Maddock (john - at - johnmaddock.co.uk)
Edward D. Brey (brey -at- ductape.net) (Email to Andreas Huber, see change log)
Eric Ford (un5o6n902 -at- sneakemail.com) (See Boost list message of Sun, 15 Aug 2004 10:29:13 +0100)
Eric Friedman (ebf@users.sourceforge.net)
Eric Niebler (eric@boost-consulting.com)
Fernando Cacciola (fernando_cacciola@ciudad.com.ar)
Fernando Luis Cacciola Carballal (fernando_cacciola@ciudad.com.ar)
Francois Faure (Francois.Faure -at- imag.fr) (See CVS log)
Gary Powell (powellg - at - amazon.com) (See Boost list message of 10 Feb 2004 14:22:46 -0800)
Gennadiy Rozental (rogeeff -at- mail.com) (Email to Andreas Huber, see change log)
Gottfried Ganssauge (Gottfried.Ganssauge -at- HAUFE.DE) (See Boost List message of Mon, 16 Aug 2004 10:09:19 +0200)
Gottfried Ganauge (Gottfried.Ganssauge -at- HAUFE.DE) (Alternative spelling of Gottfried Ganssauge)
Greg Colvin (gregory.colvin -at- oracle.com) (See Boost list message of Sat, 14 Aug 2004 10:57:00 +0100)
Gregory Colvin (gregory.colvin -at- oracle.com) (See Boost list message of Sat, 14 Aug 2004 10:57:00 +0100)
Gunter Winkler (gunter.winkler -at- uni-bw-muenchen.de) (See Boost List message of Mon, 16 Aug 2004 10:24:17 +0200)
Hartmut Kaiser (hartmut.kaiser -at- gmail.com)
Herve Bronnimann (hbr -at- poly.edu)
Herv Brnnimann (hbr -at- poly.edu)
Housemarque Oy (Ilari Kuittinen ilari.kuittinen -at- housemarque.fi)
Howard Hinnant (hinnant -at- tcwny.rr.com) (See Boost list message of July 25, 2004 3:44:49 PM EST)
Hubert Holin (hubert_holin -at- users.sourceforge.net)
Indiana University ()
Itay Maman (imaman -at- users.sourceforge.net)
Jaakko Jrv (jjarvi -at- osl.iu.edu)
Jaap Suter (j.suter -at- student.utwente.nl) (See Boost list message of Thu, 16 Sep 2004 09:32:43 -0700)
Jeff Garland (jeff - at - crystalclearsoftware.com) (see Boost list post of July 25, 2004 19:31:09 -0700)
Jens Maurer (Jens.Maurer@gmx.net)
Jeremy G Siek (jsiek@osl.iu.edu)
Jeremy Siek (jsiek@osl.iu.edu)
Joel de Guzman (joel -at- boost-consulting.com) (See Boost list message of July 25, 2004 8:32:00 PM EST)
John Bandela (jbandela-at-ufi.edu)
John Maddock (john - at - johnmaddock.co.uk)
John R Bandela (jbandela-at-ufi.edu)
Jonathan Turkanis (turkanis -at- coderage dot com)
Juergen Hunold (hunold -at- ive.uni-hannover.de) (See Boost List Message of Fri, 13 Aug 2004 19:39:55 +0200)
Kevlin Henney (kevlin -at- curbralan.com) (See Boost list message of Wed, 15 Sep 2004 18:15:17 +0200)
Kresimir Fresl (fresl -at- master.grad.hr) (See Boost List message of August 16, 2004 8:23:35 AM EST)
Lars Gullick Bjinnes (larsbj -at- lyx.org) (See Boost list message of Tue, 17 Aug 2004 15:49:02 +0100)
Lie-Quan Lee (liequan - at - slac.stanford.edu, llee - at - cs.indiana.edu)
Maarten Keijzer (mkeijzer -at- cs.vu.nl) (See Boost list message of Wed, 18 Aug 2004 21:43:18 +0100)
Mac Murrett (mmurrett -at- mac.com)
Marc Wintermantel (wintermantel -at- imes.mavt.ethz.ch, wintermantel -at- even-ag.ch) (See CVS log)
Michael Glassford (glassfordm - at - hotmail.com)
Michael Stevens (Michael.Stevens - at - epost.de)
Multi Media Ltd. (pdimov@mmltd.net)
Nicolai M Josuttis (solutions -at- josuttis.com) (See Boost list message of Mon, 30 Aug 2004 10:52:00 +0100)
Nikolay Mladenov (nickm -at- sitius.com) (See Boost list message of Tue, 17 Aug 2004 15:45:33 +0100)
Paul Mensonides (pmenson57 -at- comcast.net) (See Boost list message of July 21, 2004 1:12:21 AM EST)
Pavol Droba (droba -at- topmail.sk)
Peter Dimov (pdimov@mmltd.net)
R W Grosse-Kunstleve (RWGrosse-Kunstleve@lbl.gov)
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DRuntime: Runtime Library for the D Programming Language

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Version 3.1, 31 March 2009

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University of Illinois at Urbana-Champaign

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

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

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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-- $Id: COPYING,v 1.10 2021/01/01 09:54:30 tom Exp $
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**1.297 oauth2-oidc-sdk 5.24.1**

**1.297.1 Available under license:**

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```c
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 */
/**
 * Client information. Encapsulates the registration and metadata details of an OAuth 2.0 client:
 *
 * <ul>
 *  <li>The client identifier.
 *  <li>The client metadata.
 *  <li>The optional client secret for a confidential client.
 *  <li>The optional registration URI and access token if dynamic client registration is permitted.
 * </ul>
 *
 * Related specifications:
 *
 * <ul>
 *  <li>OAuth 2.0 Dynamic Client Registration Protocol (RFC 7591), section 3.2.1.
 *  <li>OAuth 2.0 Dynamic Client Registration Management Protocol (RFC
```
* 7592), section 3.
* </ul>
* */
// The client must be unambiguously public, else it is marked as confidential

Found in path(s):
* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3-
  jar/com/nimbusds/oauth2/sdk/client/ClientInformation.java
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 * */
/**
 * Confidential. Clients capable of maintaining the confidentiality of
 * their credentials (e.g., client implemented on a secure server with
 * restriction access to the client credentials), or capable of secure
 * client authentication using other means.
 */
/**
 * Public. Clients incapable of maintaining the confidentiality of their
 * credentials (e.g., clients executing on the device used by the
 * resource owner, such as an installed native application or a web
 * browser-based application), and incapable of secure client
 * authentication via any other means.
 */

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* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3-
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 */
/**
 * Authorisation code. Client authentication required only for
 * confidential clients.
 */
/**
 * Refresh token. Client authentication required only for confidential
 * clients.
 */
/**
 * Password. Client authentication required only for confidential
 * clients.
 */

Found in path(s):
* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3-jar/com/nimbusds/oauth2/sdk/GrantType.java

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* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3.jar/com/nimbusds/oauth2/sdk/assertions/AssertionDetails.java
* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3.jar/com/nimbusds/oauth2/sdk/jose/jwks/JWKSource.java
* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3.jar/com/nimbusds/openid/connect/sdk/AuthenticationErrorResponse.java
* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3.jar/com/nimbusds/oauth2/sdk/AssertionGrant.java
* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3.jar/com/nimbusds/openid/connect/sdk/UserInfoSuccessResponse.java
* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3.jar/com/nimbusds/oauth2/sdk/ErrorResponse.java
* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3.jar/com/nimbusds/oauth2/sdk/assertions/saml2/BadSAML2AssertionException.java
* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3.jar/com/nimbusds/oauth2/sdk/id/Issuer.java
* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3.jar/com/nimbusds/oauth2/sdk/token/RefreshToken.java
* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3.jar/com/nimbusds/openid/connect/sdk/token/package-info.java
* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3.jar/com/nimbusds/oauth2/sdk/AbstractRequest.java
* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3.jar/com/nimbusds/openid/connect/sdk/claims/IDTokenClaimsSet.java
* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3.jar/com/nimbusds/oauth2/sdk/verifier/JWTAuthenticationClaimsSetVerifier.java
* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3.jar/com/nimbusds/oauth2/sdk/assertions/jwt/package-info.java
* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3.jar/com/nimbusds/oauth2/sdk/RefreshTokenGrant.java
* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3.jar/com/nimbusds/openid/connect/sdk/OIDCResponseTypeValue.java
* /opt/cola/permits/1114068760_1607434090.03/0/oauth2-oidc-sdk-5-24-1-sources-3
jar/com/nimbusds/oauth2/sdk/TokenIntrospectionResponse.java
* /opt/cola/permits/1114068760_1607434090.03/oauth2-oidc-sdk-5-24-1-sources-3-
jar/com/nimbusds/oauth2/sdk/AuthorizationSuccessResponse.java
* /opt/cola/permits/1114068760_1607434090.03/oauth2-oidc-sdk-5-24-1-sources-3-
jar/com/nimbusds/oauth2/sdk/client/ClientRegistrationRequest.java
* /opt/cola/permits/1114068760_1607434090.03/oauth2-oidc-sdk-5-24-1-sources-3-
jar/com/nimbusds/openid/connect/sdk/rp/package-info.java
* /opt/cola/permits/1114068760_1607434090.03/oauth2-oidc-sdk-5-24-1-sources-3-
jar/com/nimbusds/openid/connect/sdk/claims/HashClaim.java
* /opt/cola/permits/1114068760_1607434090.03/oauth2-oidc-sdk-5-24-1-sources-3-
jar/com/nimbusds/openid/connect/sdk/rp/ApplicationType.java
* /opt/cola/permits/1114068760_1607434090.03/oauth2-oidc-sdk-5-24-1-sources-3-
jar/com/nimbusds/openid/connect/sdk/claims/CodeHash.java
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*/
/**
 * Token revocation request. Used to revoke an issued access or refresh token.
 *
 * <p>Example token revocation request for a confidential client:
 *
 * <pre>
 * POST /revoke HTTP/1.1
 * Host: server.example.com
 * Content-Type: application/x-www-form-urlencoded
 * Authorization: Basic czZCaGRSa3F0MzpnWDFmQmF0M2JW
 *
 * token=45ghiuKldjahnhzDauz&token_type_hint=refresh_token
 * </pre>
 *
 * <p>Example token revocation request for a public client:
 *
 * <pre>
 * POST /revoke HTTP/1.1
 * Host: server.example.com
 * Content-Type: application/x-www-form-urlencoded
 *
 * token=45ghiuKldjahnhzDauz&token_type_hint=refresh_token&client_id=123456
 * </pre>
 *
 * <p>Related specifications:
 *
 * <ul>
 *     <li>OAuth 2.0 Token Revocation (RFC 7009), section 2.1.
 * </ul>
 */
/**
 * Creates a new token revocation request for a confidential client.
 *
 * @param uri        The URI of the token revocation endpoint. May be
 *                   {@code null} if the {@link #toHTTPRequest} method
 *                   will not be used.
 * @param clientAuth The client authentication. Must not be
 *                   {@code null}.
 * @param token      The access or refresh token to revoke. Must not be
 *                   {@code null}.
 */
// confidential client
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*/

/**
* OpenID Connect client information. Encapsulates the registration and
* metadata details of an OpenID Connect client:
*
* <ul>
*   <li>The client identifier.
*   <li>The client OpenID Connect metadata.
*   <li>The optional client secret for a confidential client.
*   <li>The optional registration URI and access token if dynamic client
*       registration is permitted.
* </ul>
*
* Related specifications:
*
* <ul>
*   <li>OpenID Connect Dynamic Client Registration 1.0.
*   <li>OAuth 2.0 Dynamic Client Registration Protocol (RFC 7591), section
*       3.2.1.
*   <li>OAuth 2.0 Dynamic Client Registration Management Protocol (RFC
*       7592), section 3.
* </ul>
*/

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1.299 libss 1.44.5 1+deb10u3

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This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Fri Dec 14 22:24:35 EST 2007

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1.301 curl 7.64.0 4+deb10u1

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

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* /opt/cola/permits/1181242487_1626686982.79/0/google-auth-library-credentials-0-15-0-sources-jar/com/google/auth/Credentials.java

1.305 aws-java-sdk-organizations 1.11.538
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  * /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-jar/com/amazonaws/services/organizations/model/DeleteOrganizationResult.java
  * /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-jar/com/amazonaws/services/organizations/model/transform/DescribeOrganizationalUnitRequestMarshaller.java
  * /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-jar/com/amazonaws/services/organizations/model/CreateAccountState.java
  * /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-jar/com/amazonaws/services/organizations/model/CancelHandshakeResult.java
  * /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-jar/com/amazonaws/services/organizations/model/transform/CreateOrganizationalUnitRequestMarshaller.java
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  * /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-jar/com/amazonaws/services/organizations/model/transform/AccountMarshaller.java
  * /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-jar/com/amazonaws/services/organizations/model/transform/EnablePolicyTypeResultJsonUnmarshaller.java
  * /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-jar/com/amazonaws/services/organizations/model/transform/CreateOrganizationalUnitRequestMarshaller.java
  * /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-jar/com/amazonaws/services/organizations/model/transform/EnableServicePrincipalJsonUnmarshaller.java
  * /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-jar/com/amazonaws/services/organizations/model/transform/EnablePolicyTypeResultJsonUnmarshaller.java
  * /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-jar/com/amazonaws/services/organizations/model/transform/EnableServicePrincipalJsonUnmarshaller.java
  * /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-jar/com/amazonaws/services/organizations/model/transform/EnablePolicyTypeResultJsonUnmarshaller.java

jar/com/amazonaws/services/organizations/model/DestinationParentNotFoundException.java

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* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-jar/com/amazonaws/services/organizations/model/ConcurrentModificationException.java

* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-jar/com/amazonaws/services/organizations/model/transform/ListHandshakesForAccountRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-jar/com/amazonaws/services/organizations/model/transform/ListOrganizationalUnitsForParentResultJsonUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-jar/com/amazonaws/services/organizations/model/transform/ListHandshakesForAccountRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-jar/com/amazonaws/services/organizations/model/transform/ListAccountsRequestMarshaller.java

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jar/com/amazonaws/services/organizations/model/transform/AttachPolicyResultJsonUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
jar/com/amazonaws/services/organizations/model/transform/CancelHandshakeRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
jar/com/amazonaws/services/organizations/model/transform/MoveAccountRequestProtocolMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
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* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
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* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
jar/com/amazonaws/services/organizations/model/transform/ListParentsRequestProtocolMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
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* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
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* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
jar/com/amazonaws/services/organizations/model/package-info.java
* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
jar/com/amazonaws/services/organizations/model/ConstraintViolationExceptionReason.java
* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
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jar/com/amazonaws/services/organizations/model/transform/CreateOrganizationResultJsonUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
jar/com/amazonaws/services/organizations/model/transform/CreateGovCloudAccountRequestMarshaller.java
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jar/com/amazonaws/services/organizations/model/transform/ParentMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
jar/com/amazonaws/services/organizations/model/transform/AttachPolicyResultJsonUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
jar/com/amazonaws/services/organizations/model/transform/CancelHandshakeRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
jar/com/amazonaws/services/organizations/model/transform/MoveAccountRequestProtocolMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
jar/com/amazonaws/services/organizations/model/transform/ListChildrenResultJsonUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
jar/com/amazonaws/services/organizations/model/transform/AttachPolicyRequestProtocolMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
jar/com/amazonaws/services/organizations/model/transform/ListParentsRequestProtocolMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
jar/com/amazonaws/services/organizations/model/transform/CreateOrganizationResultJsonUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
jar/com/amazonaws/services/organizations/model/transform/CreateGovCloudAccountRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038256613_1589437137.6/0/aws-java-sdk-organizations-1-11-538-sources-
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* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1-jar/com/microsoft/azure/management/dns/SoaRecord.java
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* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1-
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* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1-
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* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1-
jar/com/microsoft/azure/management/dns/implementation/CaaRecordSetImpl.java
* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1-
jar/com/microsoft/azure/management/dns/SrvRecordSet.java
* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1-
jar/com/microsoft/azure/management/dns/AaaaRecordSet.java
* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1.jar/com/microsoft/azure/management/dns/MXRecordSet.java
* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1.jar/com/microsoft/azure/management/dns/PtrRecordSet.java
* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1.jar/com/microsoft/azure/management/dns/DnsZones.java
* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1.jar/com/microsoft/azure/management/dns/implementation/CNameRecordSetsImpl.java
* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1.jar/com/microsoft/azure/management/dns/ARecordSets.java
* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1.jar/com/microsoft/azure/management/dns/CaaRecordSet.java
* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1.jar/com/microsoft/azure/management/dns/implementation/AaaaRecordSetsImpl.java
* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1.jar/com/microsoft/azure/management/dns/implementation/PtrRecordSetsImpl.java
* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1.jar/com/microsoft/azure/management/dns/implementation/DnsRecordSets.java
* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1.jar/com/microsoft/azure/management/dns/implementation/MXRecordSetImpl.java
* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1.jar/com/microsoft/azure/management/dns/implementation/NSRecordSetImpl.java
* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1.jar/com/microsoft/azure/management/dns/implementation/CNameRecordSetImpl.java
* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1.jar/com/microsoft/azure/management/dns/implementation/PtrRecordSetsImpl.java
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* /opt/cola/permits/1181242589_1626453112.63/0/azure-mgmt-dns-1-21-0-sources-1.jar/com/microsoft/azure/management/dns/implementation/DnsZonesImpl.java

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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/protocol/Protocol.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/auth/profile/path/config/SharedConfigDefaultLocationProvider.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/transform/PathMarshallers.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/client/ClientHandlerParams.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/util/StringInputStream.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/util/XMLWriter.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/auth/StaticSignerProvider.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/auth/profile/internal/ProfileKeyConstants.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/protocol/json/JsonContentTypeResolverImpl.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/protocol/MarshallingInfo.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/protocol/Protocol.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/protocol/MarshallingType.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/regions/AwsRegionProviderChain.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/profile/path/config/SharedConfigDefaultLocationProvider.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/transform/PathMarshallers.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/client/ClientHandlerParams.java
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/util/StringInputStream.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/util/XMLWriter.java
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-
jar/com/amazonaws/auth/AWSRefreshableSessionCredentials.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-
jar/com/amazonaws/client/AwsSyncClientParams.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-
jar/com/amazonaws/client/ClientExecutionParams.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-
jar/com/amazonaws/retry/v2/V2CompatibleBackoffStrategy.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-
jar/com/amazonaws/auth/presign/PresignerFacade.java

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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/annotation/SdkTestInternalApi.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/annotation/Immutable.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/annotation/SdkInternalApi.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/annotation/Beta.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/annotation/ThreadSafe.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/annotation/NotThreadSafe.java
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/auth/AWSSessionCredentials.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/auth/AWSSessionCredentialsProvider.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/metrics/MetricAdminMBean.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/metrics/MetricAdmin.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/http/DelegatingDnsResolver.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/http/settings/HttpClientSettings.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/DnsResolver.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/jmx/spi/SdkMBeanRegistry.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/auth/BasicSessionCredentials.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/util/ServiceClientHolderInputStream.java
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/auth/SignerAsRequestSigner.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/auth/RequestSigner.java

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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/auth/DefaultAWSCredentialsProviderChain.java

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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/partitions/model/Endpoint.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/regions/InMemoryRegionImpl.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/auth/EnvironmentVariableCredentialsProvider.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/auth/AWSCredentialsProviderChain.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/http/IdleConnectionReaper.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/HandlerContextAware.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/internal/EC2MetadataClient.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/internal/DynamoDBBackoffStrategy.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/internal/CustomBackoffStrategy.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/auth/InstanceProfileCredentialsProvider.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/internal/CRC32MismatchException.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/auth/ClasspathPropertiesFileCredentialsProvider.java
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/http/apache/SdkProxyRoutePlanner.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/transform/SimpleTypeCborUnmarshallers.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/regions/LegacyRegionXmlMetadataBuilder.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/partitions/model/Partition.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/regions/InMemoryRegionsProvider.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/partitions/PartitionsLoader.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/partitions/PartitionMetadataProvider.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/partitions/model/Region.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/regions/RegionImpl.java
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/partitions/PartitionRegionImpl.java
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/regions/RegionMetadataProvider.java

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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-
jar/com/amazonaws/http/apache/utils/ApacheUtils.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-
jar/com/amazonaws/http/apache/request/impl/ApacheHttpRequestFactory.java
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jar/com/amazonaws/http/conn/ssl/ShouldClearSslSessionPredicate.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-
jar/com/amazonaws/http/apache/client/impl/SdkHttpClient.java
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jar/com/amazonaws/http/apache/client/impl/ApacheConnectionManagerFactory.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/auth/Policy.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/retry/internal/AuthRetryParameters.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/ClientConfiguration.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/auth/SignerTypeAware.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/HttpMethod.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/auth/AnonymousAWSCredentials.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/retry/internal/AuthErrorRetryStrategy.java
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/waiters/HttpSuccessStatusAcceptor.java
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/auth/profile/internal/securitytoken/ProfileCredentialsService.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/auth/profile/internal/AWS4SignerRequestParams.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/auth/profile/internal/securitytoken/STSPofileCredentialsServiceProvider.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/auth/profile/internal/AWS4SignerRequestParams.java
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/auth/profile/internal/securitytoken/RoleInfo.java
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/event/SDKProgressPublisher.java
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/internal/SdkSSLSocket.java
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/internal/config/SignerConfig.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/Protocol.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/internal/config/Builder.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/internal/config/SignerConfigJsonHelper.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/util/ImmutableMapParameter.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/internal/config/JsonIndex.java
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1.jar/com/amazonaws/internal/ReleasableInputStream.java
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/http/conn/ssl/SdkTLSSocketFactory.java
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* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-jar/com/amazonaws/util/DateUtils.java
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/**
 * Interface for providing AWS region information. Implementations are free to use any strategy for
 * providing region information.
 */

Found in path(s):
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-
jar/com/amazonaws/regions/AwsRegionProvider.java
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jar/com/amazonaws/internal/ConnectionUtils.java
* /opt/cola/permits/1135863643_1613618247.09/0/aws-java-sdk-core-1-11-125-sources-1-
jar/com/amazonaws/retry/internal/CredentialsEndpointRetryPolicy.java
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jar/com/amazonaws/retry/internal/CredentialsEndpointRetryParameters.java
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1.315 bcpkix-jdk15on 1.60
1.315.1 Available under license:
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/**
 * Base constructor.
 * <p>
 * The authorizer attempts to perform matching (including the use of the wildcard) in accordance with RFC 6125.
 * </p>
 * <p>
 * Known suffixes is a list of public domain suffixes that can't be used as wild cards for
 * example *.com, or c*c.com, as a dns wildcard could match every/most .com domains if a registrar were issue it.
 * If *.com is in the known suffixes list will not be allowed to match.
 */
**Found in path(s):**
* /opt/cola/permits/1108595227_1606174922.17/0/bcpkix-jdk15on-1-60-sources-1-jar/org/bouncycastle/est/jcajce/JsseDefaultHostnameAuthorizer.java

---

### 1.316 transactions-jta 4.0.0

#### 1.316.1 Available under license:

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// -1 for null Xid, 0 for OSI CCR and positive for proprietary format...

**Found in path(s):**
* /opt/cola/permits/1181229541_1626452786.17/0/transactions-jta-4-0-0-sources-1-jar/com/atomikos/datasource/xa/XID.java

---

### 1.317 libblkid 2.23.2-65.el7_9.1

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*/

size: 8388608, sector size: 512, PT: dos, offset: 446, id=0x8f8378c0
---
#1: 32 7648 0x83
#2: 7680 8704 0xa5
#5: 7936 4864 0x7 (freebsd)
#6: 12544 3584 0x7 (freebsd)

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Initialize empty image
f1c9645dbc14efddc7d8a322685f26eb bsd.img
Create new DOS partition table
57e721e38d1266c2df055067c18f2cf9 bsd.img

---layout---------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

Device Boot      Start         End      Blocks   Id  System
-------------------
Create 1st primary partition
ada64ace122978d00d1d1c0e5ee45d26 bsd.img

---layout---------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

Device Boot      Start         End      Blocks   Id  System
-------------------
Create 2st primary partition
1beb78724a8e05d6e462b749da65d023 bsd.img
Set 2nd partition type
2d8e8dff51a88a045db233418dd73fbe bsd.img

---layout---------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

<table>
<thead>
<tr>
<th>Device</th>
<th>Boot</th>
<th>Start</th>
<th>End</th>
<th>Blocks</th>
<th>Id</th>
<th>System</th>
</tr>
</thead>
<tbody>
<tr>
<td>ts_dev</td>
<td></td>
<td>2048</td>
<td>4095</td>
<td>1024</td>
<td>83</td>
<td>Linux</td>
</tr>
<tr>
<td>ts_dev</td>
<td></td>
<td>4096</td>
<td>20479</td>
<td>8192</td>
<td>a5</td>
<td>FreeBSD</td>
</tr>
</tbody>
</table>

Create default BSD
2e1cee529cb59e9341afe0443f196a1 bsd.img

---layout--------

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
4 partitions:
#   start   end     size  fstype   [fs size bsize cpg]
c: 4096  20479  16384  unused   0 0

d: 0  16064   16065  unused   0 0

BSD disklabel command (m for help):
Command (m for help):

b5c121c2091b2ff26b880551fca7112 bsd.img

---layout--------

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
4 partitions:
#   start   end     size  fstype   [fs size bsize cpg]
a: 4096  6144   2049  4.2BSD     0 0 0

c: 4096  20479  16384  unused   0 0

d: 0  16064   16065  unused   0 0

BSD disklabel command (m for help):
Command (m for help):

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):

0  unused           5  4.1BSD     9  4.4LFS     d  boot
1  swap             6  Eighth Edition a  unknown    e  ADOS
2  Version 6        7  4.2BSD    b  HPFS       f  HFS
3  Version 7        8  MS-DOS     c  ISO-9660  10  AdvFS
4  System V

BSD disklabel command (m for help):

1.318 netty-codec-socks 4.1.32.Final
1.318.1 Available under license:

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  jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
  jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponseDecoder.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
  jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequestDecoder.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
  jar/io/netty/handler/codec/socksx/v5/Socks5ServerEncoder.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
  jar/io/netty/handler/codec/socksx/v5/Socks5ClientEncoder.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
  jar/io/netty/handler/codec/socksx/v4/Socks4Message.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
  jar/io/netty/handler/codec/socksx/AbstractSocksMessage.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
  jar/io/netty/handler/codec/socksx/package-info.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
  jar/io/netty/handler/codec/socksx/SocksPortUnificationServerHandler.java

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jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
jar/io/netty/handler/codec/socksx/v4/Socks4ClientDecoder.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandRequest.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
jar/io/netty/handler/codec/socks/SocksCommonUtils.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequest.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
jar/io/netty/handler/codec/socks/SocksInitRequest.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
jar/io/netty/handler/codec/socks/SocksAuthResponse.java

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jar/io/netty/handler/codec/socks/SocksRequestType.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
jar/io/netty/handler/codec/socks/SocksAddressType.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
jar/io/netty/handler/codec/socksx/v5/Socks5AuthMethod.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandType.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
jar/io/netty/handler/codec/socks/SocksCmdStatus.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
jar/io/netty/handler/codec/socksx/v5/Socks5CommandStatus.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
jar/io/netty/handler/codec/socks/SocksCmdType.java
* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-
jar/io/netty/handler/codec/socks/SocksMessageType.java
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* /opt/cola/permits/1181242332_1626451764.44/0/netty-codec-socks-4-1-32-final-sources-2-jar/io/netty/handler/codec/socks/SocksResponseType.java

1.319 perl-parent 1:0.225-244.el7
1.319.1 Available under license:

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=encoding utf8

=header1 NAME

parent - Establish an ISA relationship with base classes at compile time
SYNOPSIS

package Baz;
use parent qw(Foo Bar);

DESCRIPTION

Allows you to both load one or more modules, while setting up inheritance from those modules at the same time. Mostly similar in effect to

package Baz;
BEGIN {
   require Foo;
   require Bar;
   push @ISA, qw(Foo Bar);
}

By default, every base class needs to live in a file of its own.
If you want to have a subclass and its parent class in the same file, you can tell `parent` not to load any modules by using the `norequire` switch:

package Foo;
sub exclaim { "I CAN HAS PERL" }

package DoesNotLoadFooBar;
use parent -norequire, 'Foo', 'Bar';
# will not go looking for Foo.pm or Bar.pm

This is equivalent to the following code:

package Foo;
sub exclaim { "I CAN HAS PERL" }

package DoesNotLoadFooBar;
push @DoesNotLoadFooBar::ISA, 'Foo', 'Bar';

This is also helpful for the case where a package lives within a differently named file:

package MyHash;
use Tie::Hash;
use parent -norequire, 'Tie::StdHash';

This is equivalent to the following code:

package MyHash;
require Tie::Hash;
push @ISA, 'Tie::StdHash';

If you want to load a subclass from a file that require would not consider an eligible filename (that is, it does not end in either C.pm> or C.pmc>), use the following code:

package MySecondPlugin;
require './plugins/custom.plugin'; # contains Plugin::Custom
use parent -norequire, 'Plugin::Custom';

=head1 DIAGNOSTICS

=over 4
=item Class 'Foo' tried to inherit from itself

Attempting to inherit from yourself generates a warning.

    package Foo;
    use parent 'Foo';

=back

=head1 HISTORY

This module was forked from L<base> to remove the cruft that had accumulated in it.

=head1 CAVEATS

=head1 SEE ALSO

L<base>

=head1 AUTHORS AND CONTRIBUTORS

Rafaël Garcia-Suarez, Bart Lateur, Max Maischein, Anno Siegel, Michael Schwern

=head1 MAINTAINER

Max Maischein C< corion@cpan.org >

Copyright (c) 2007-10 Max Maischein C<< <corion@cpan.org> >>
Based on the idea of C<base.pm>, which was introduced with Perl 5.004_04.

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license: unknown

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0NNSaOr5/perl-parent.spec

1.320 jboss-transaction-api 1.0.1.Final
1.320.1 Available under license :

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* /opt/cola/permits/1108991435_1606239934.76/0/spring-security-config-4-2-13-release-sources-1.jar/org/springframework/security/config/annotation/web/configurers/UrlAuthorizationConfigurer.java
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* /opt/cola/permits/1108991435_1606239934.76/0/spring-security-config-4-2-13-release-sources-1.jar/org/springframework/security/config/annotation/authentication/configurers/provisioning/InMemoryUserDetails
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* /opt/cola/permits/1108991435_1606239934.76/0/spring-security-config-4-2-13-release-sources-1.jar/org/springframework/security/config/annotation/authentication/configurers/ldap/LdapAuthenticationProviderConfigurer.java
* /opt/cola/permits/1108991435_1606239934.76/0/spring-security-config-4-2-13-release-sources-1.jar/org/springframework/security/config/annotation/method/configuration/GlobalMethodSecurityConfiguration.java
* /opt/cola/permits/1108991435_1606239934.76/0/spring-security-config-4-2-13-release-sources-1.jar/org/springframework/security/config/http/CorsBeanDefinitionParser.java
* /opt/cola/permits/1108991435_1606239934.76/0/spring-security-config-4-2-13-release-sources-1.jar/org/springframework/security/config/http/HttpFirewallBeanDefinitionParser.java
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* /opt/cola/permits/1108991435_1606239934.76/0/spring-security-config-4-2-13-release-sources-1.jar/org/springframework/security/config/core/GrantedAuthorityDefaults.java
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* /opt/cola/permits/1108991435_1606239934.76/0/spring-security-config-4-2-13-release-sources-1-jar/org/springframework/security/config/http/HandlerMappingIntrospectorFactoryBean.java

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1.323 proto-google-common-protos 1.15.0

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#
# This list is part of a project hosted at:
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## Commands to generate dependency files
GEN_DEPS.c=$(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN_DEPS.cc=$(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCPPFLAGS = -DPIC

## Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

## Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE= -Wl,-rpath,

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix
SO = so

## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation rules
%.%$(STATIC_O): $(srcdir)/%.c
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.%$(STATIC_O): $(srcdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<

%.%$(DYNAMICCPPFLAGS) $(DYNAMICCPPFLAGS) -o $@ $<

%.%$(DYNAMICCPPFLAGS) $(DYNAMICCPPFLAGS) -o $@ $<

## Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$'(SHELL) -ec $(GEN_DEPS.c) $< \\
| sed "s/\(.*\)/\1.o : /g" > $@ ; \\
[ -s $@ ] || rm -f $@

%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$'(SHELL) -ec $(GEN_DEPS.cc) $< \\
| sed "s/\(.*\)/\1.o : /g" > $@ ; \\
[ -s $@ ] || rm -f $@"
## Versioned libraries rules

%.$(SO).$(SO_TARGET_VERSION_MAJOR): %.$(SO).$(SO_TARGET_VERSION)
$(RM) $@ && ln -s ${<F} $@
%.$(SO): %.$(SO).$(SO_TARGET_VERSION_MAJOR)
$(RM) $@ && ln -s {,*F}.$(SO).$(SO_TARGET_VERSION) $@

## Bind internal references

# LDflags that pkgdata will use
BIR_LDFLAGS= -Wl,-Bsymbolic

# Dependencies [i.e. map files] for the final library
BIR_DEPS=

## Remove shared library 's'
STATIC_PREFIX_WHEN_USED =
STATIC_PREFIX =

## End BSD-specific setup

### 1.328 oniguruma 6.8.2-1.el7

#### 1.328.1 Available under license:

Oniguruma LICENSE

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1.329 zlib1g 1:1.2.11.dfsg 1

1.329.1 Available under license:

Format: http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: zlib
Upstream-Contact: zlib@gzip.org
Source: http://zlib.net/
Comment: This is the pre-packaged Debian Linux version of the zlib compression library. It was packaged by Michael Alan Dorman <mdorman@debian.org> from sources originally retrieved from ftp.uu.net in the directory /pub/archiving/zip/zlib as the file zlib-1.0.4.tar.gz.

The deflate format used by zlib was defined by Phil Katz. The deflate and zlib specifications were written by Peter Deutsch. Thanks to all the people who reported problems and suggested various improvements in zlib; they are too numerous to cite here.

Files-Excluded:
contrib/ada
contrib/amd64
contrib/asm686
contrib/blast
contrib/delphi
contrib/dotzlib
contrib/gcc_gvmat64
contrib/infback9
contrib/inflate86
contrib/iostream
contrib/iostream2
contrib/iostream3
contrib/masmx64
contrib/masmx86
contrib/pascal
contrib/puff
contrib/testzlib
contrib/untgz
contrib/vstudio
doc/rfc1950.txt
doc/rfc1950.txt
doc/rfc1952.txt

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Jean-loup Gailly        Mark Adler
jloup@gzip.org          madler@alumni.caltech.edu

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1.330 aws-java-sdk-costexplorer 1.11.538
1.330.1 Available under license:

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* /opt/cola/permits/1181242551_1626451860.49/0/aws-java-sdk-costexplorer-1-11-538-sources-1-
jar/com/amazonaws/services/costexplorer/model/transform/TagValuesJsonUnmarshaller.java
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* /opt/cola/permits/1181242551_1626451860.49/0/aws-java-sdk-costexplorer-1-11-538-sources-1-
jar/com/amazonaws/services/costexplorer/model/transform/ForecastResultJsonUnmarshaller.java
* /opt/cola/permits/1181242551_1626451860.49/0/aws-java-sdk-costexplorer-1-11-538-sources-1-
jar/com/amazonaws/services/costexplorer/model/transform/RedshiftInstanceDetailsMarshaller.java
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jar/com/amazonaws/services/costexplorer/model/transform/ReservationPurchaseRecommendationMetadataJsonUn
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jar/com/amazonaws/services/costexplorer/model/transform/GetDimensionValuesResultUnmarshaller.java
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* /opt/cola/permits/1181242551_1626451860.49/0/aws-java-sdk-costexplorer-1-11-538-sources-1-
jar/com/amazonaws/services/costexplorer/model/transform/ReservationPurchaseRecommendationMarshaller.java
* /opt/cola/permits/1181242551_1626451860.49/0/aws-java-sdk-costexplorer-1-11-538-sources-1-
jar/com/amazonaws/services/costexplorer/model/transform/GetReservationCoverageResultJsonUnmarshaller.java
* /opt/cola/permits/1181242551_1626451860.49/0/aws-java-sdk-costexplorer-1-11-538-sources-1-jar/com/amazonaws/services/costexplorer/model/Granularity.java
* /opt/cola/permits/1181242551_1626451860.49/0/aws-java-sdk-costexplorer-1-11-538-sources-1-jar/com/amazonaws/services/costexplorer/model/ServiceSpecification.java
* /opt/cola/permits/1181242551_1626451860.49/0/aws-java-sdk-costexplorer-1-11-538-sources-1-jar/com/amazonaws/services/costexplorer/model/ReservationCoverageGroup.java
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1.331 iwl3945-firmware 15.32.2.9-80.el7_9
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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

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medium customarily used for software interchange.

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source code from the same place satisfies the requirement to
distribute the source code, even though third parties are not
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A program that contains no derivative of any portion of the
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@enumerate a
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with the Library, with the complete machine-readable "work that
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@item
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To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the `copyright` line and a pointer to where the full notice is found.

```
@smallexample
@var{one line to give the program's name and a brief idea of what it does.}
Copyright (C) @var{yyyy}  @var{name of author}

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@end smallexample

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

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

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

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

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

@var{signature of Ty Coon}, 1 April 1989
Ty Coon, President of Vice
@end example

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- the libintl.jar Java library,
- the GNU.Gettext.dll C# library,
- the gettext.sh shells script function library.

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directory:
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Version 3, 29 June 2007

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        Peter Allworth <linsol at zeta dot org dot au>,
        James Bottomley <jejb at parisc-linux dot org>,
        Lars Marowsky-Bree <lmb at suse dot de>,
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Douglas Gilbert
10th April 2012
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Upstream Authors: Douglas Gilbert <dgilbert at interlog dot com>,
Bruce Allen <ballen at gravity dot phys dot uwm dot edu>,
Peter Allsworth <linsol at zeta dot org dot au>,
James Bottomley <jejb at parisc-linux dot org>,
Lars Marowsky-Bree <lmb at suse dot de>,
Kurt Garloff <garloff at suse dot de>,
Grant Grundler <grundler at parisc-linux dot org>,
Christophe Varoqui <christophe dot varoqui at free dot fr>,
Michael Weller <eowmob at exp-math dot uni-essen dot de>,
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#
io.fabric8.kubernetes.client.handlers.ConfigMapHandler
io.fabric8.kubernetes.client.handlers.CronJobHandler
io.fabric8.kubernetes.client.handlers.DaemonSetHandler
io.fabric8.kubernetes.client.handlers.EndpointsHandler
io.fabric8.kubernetes.client.handlers.HorizontalPodAutoscalerHandler
io.fabric8.kubernetes.client.handlers.IngressHandler
io.fabric8.kubernetes.client.handlers.KubernetesRoleHandler
io.fabric8.kubernetes.client.handlers.LimitRangeHandler
io.fabric8.kubernetes.client.handlers.PersistentVolumeClaimHandler
io.fabric8.kubernetes.client.handlers.PersistentVolumeHandler
io.fabric8.kubernetes.client.handlers.PodHandler
io.fabric8.kubernetes.client.handlers.ReplicaSetHandler
io.fabric8.kubernetes.client.handlers.ReplicationControllerHandler
io.fabric8.kubernetes.client.handlers.ServiceAccountHandler
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io.fabric8.kubernetes.client.handlers.StorageClassHandler

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io.fabric8.kubernetes.client.URLFromEnvVarsImpl
io.fabric8.kubernetes.client.URLFromIngressImpl
io.fabric8.kubernetes.client.URLFromNodePortImpl

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io.fabric8.kubernetes.client.SchedulingAPIGroupExtensionAdapter

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* /opt/cola/permits/1114919234_1607574365.5/0/kubernetes-client-4-1-1-sources-jar/io/fabric8/kubernetes/client/dsl/Cascading.java
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* /opt/cola/permits/1114919234_1607574365.5/0/kubernetes-client-4-1-1-sources-jar/io/fabric8/kubernetes/client/dsl/TtyExecInputOutputErrorable.java
* /opt/cola/permits/1114919234_1607574365.5/0/kubernetes-client-4-1-1-sources-jar/io/fabric8/kubernetes/client/dsl/Waitable.java
* /opt/cola/permits/1114919234_1607574365.5/0/kubernetes-client-4-1-1-sources-jar/io/fabric8/kubernetes/client/dsl/ScalableResource.java
* /opt/cola/permits/1114919234_1607574365.5/0/kubernetes-client-4-1-1-sources-jar/io/fabric8/kubernetes/client/ExtensionAdapter.java
* /opt/cola/permits/1114919234_1607574365.5/0/kubernetes-client-4-1-1-sources-jar/io/fabric8/kubernetes/client/internal/serializationmixins/ReplicationControllerMixIn.java
* /opt/cola/permits/1114919234_1607574365.5/0/kubernetes-client-4-1-1-sources-jar/io/fabric8/kubernetes/client/dsl/FilterWatchListMultiDeletable.java
* /opt/cola/permits/1114919234_1607574365.5/0/kubernetes-client-4-1-1-sources-jar/io/fabric8/kubernetes/client/dsl/Execable.java
* /opt/cola/permits/1114919234_1607574365.5/0/kubernetes-client-4-1-1-sources-jar/io/fabric8/kubernetes/client/dsl/Nameable.java
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* /opt/cola/permits/1114919234_1607574365.5/0/kubernetes-client-4-1-1-sources-jar/io/fabric8/kubernetes/client/Callback.java
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* /opt/cola/permits/1114919234_1607574365.5/0/kubernetes-client-4-1-1-sources-jar/io/fabric8/kubernetes/client/dsl/ExecListener.java
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* /opt/cola/permits/1114919234_1607574365.50/kubernetes-client-4.1.1-sources-jar/io/fabric8/kubernetes/client/dsl/Listenable.java
* /opt/cola/permits/1114919234_1607574365.50/kubernetes-client-4.1.1-sources-jar/io/fabric8/kubernetes/client/dsl/internal/LogWatchCallback.java
* /opt/cola/permits/1114919234_1607574365.50/kubernetes-client-4.1.1-sources-jar/io/fabric8/kubernetes/client/dsl/Patchable.java
* /opt/cola/permits/1114919234_1607574365.50/kubernetes-client-4.1.1-sources-jar/io/fabric8/kubernetes/client/FromServerGettable.java
* /opt/cola/permits/1114919234_1607574365.5/0/kubernetes-client-4-1-1-sources-jar/io/fabric8/kubernetes/client/dsl/Filterable.java
* /opt/cola/permits/1114919234_1607574365.5/0/kubernetes-client-4-1-1-sources-jar/io/fabric8/kubernetes/client/dsl/internal/ComponentStatusOperationsImpl.java
* /opt/cola/permits/1114919234_1607574365.5/0/kubernetes-client-4-1-1-sources-jar/io/fabric8/kubernetes/client/dsl/GetListFromLoadable.java
* /opt/cola/permits/1114919234_1607574365.5/0/kubernetes-client-4-1-1-sources-jar/io/fabric8/kubernetes/client/dsl/internal/ReplicaSetOperationsImpl.java
* /opt/cola/permits/1114919234_1607574365.5/0/kubernetes-client-4-1-1-sources-jar/io/fabric8/kubernetes/client/dsl/VisitFromServerGetDeleteRecreateWaitApplicable.java
* /opt/cola/permits/1114919234_1607574365.5/0/kubernetes-client-4-1-1-sources-jar/io/fabric8/kubernetes/client/dsl/internal/EventOperationsImpl.java
* /opt/cola/permits/1114919234_1607574365.5/0/kubernetes-client-4-1-1-sources-jar/io/fabric8/kubernetes/client/dsl/Watchable.java
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* /opt/cola/permits/1108991533_1606240205.14/0/spring-web-4-3-25-release-sources-1-jar/org/springframework/client/RestTemplate.java

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* /opt/cola/permits/1108991533_1606240205.14/0/spring-web-4-3-25-release-sources-1-jar/org/springframework/http/client/AbstractClientHttpRequest.java
* /opt/cola/permits/1108991533_1606240205.14/0/spring-web-4-3-25-release-sources-1-jar/org/springframework/web/method/annotation/ExpressionValueMethodArgumentResolver.java
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* /opt/cola/permits/1108991533_1606240205.14/0/spring-web-4-3-25-release-sources-1-jar/org/springframework/http/converter/json/SpringHandlerInstantiator.java
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* /opt/cola/permits/1108991533_1606240205.14/0/spring-web-4-3-25-release-sources-1.jar/org/springframework/web/jsf/DelegatingPhaseListenerMulticaster.java

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1.350 libaudit 1:2.8.4 3

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* /opt/cola/permits/1181242214_1626453498.67/0/client-runtime-1-6-4-sources-1-jar/com/microsoft/rest/interceptors/RequestIdHeaderInterceptor.java
* /opt/cola/permits/1181242214_1626453498.67/0/client-runtime-1-6-4-sources-1-jar/com/microsoft/rest/SkipParentValidation.java

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* /opt/cola/permits/1181242214_1626453498.67/0/client-runtime-1-6-4-sources-1-jar/META-INF/maven/com.microsoft.rest/client-runtime/pom.xml

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1.359 libunistring 0.9.10-r1

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* /opt/cola/permits/1108991408_1606240201.02/0/spring-orm-4-3-25-release-sources-1-
jar/org/springframework/orm/jpa/vendor/AbstractJpaVendorAdapter.java

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* /opt/cola/permits/1108991408_1606240201.02/0/spring-orm-4-3-25-release-sources-1-
jar/org/springframework/orm/jdo/LocalPersistenceManagerFactoryBean.java
* /opt/cola/permits/1108991408_1606240201.02/0/spring-orm-4-3-25-release-sources-1-
jar/org/springframework/orm/hibernate4/HibernateOptimisticLockingFailureException.java
* /opt/cola/permits/1108991408_1606240201.02/0/spring-orm-4-3-25-release-sources-1-
jar/org/springframework/orm/jdo/DefaultJdoDialect.java
* /opt/cola/permits/1108991408_1606240201.02/0/spring-orm-4-3-25-release-sources-1-
jar/org/springframework/orm/jdo/TransactionAwarePersistenceManagerFactoryProxy.java
* /opt/cola/permits/1108991408_1606240201.02/0/spring-orm-4-3-25-release-sources-1-
jar/org/springframework/orm/jdo/support/SpringPersistenceManagerProxyBean.java
* /opt/cola/permits/1108991408_1606240201.02/0/spring-orm-4-3-25-release-sources-1-
jar/org/springframework/orm/hibernate3/FilterDefinitionFactoryBean.java
* /opt/cola/permits/1108991408_1606240201.02/0/spring-orm-4-3-25-release-sources-1-
jar/org/springframework/orm/hibernate3/LocalRegionFactoryProxy.java

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  jar/org/springframework/orm/jpa/persistenceunit/ClassFileTransformerAdapter.java
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  jar/org/springframework/orm/hibernate4/HibernateCallback.java
* /opt/cola/permits/1108991408_1606240201.02/0/spring-orm-4-3-25-release-sources-1-
  jar/org/springframework/orm/hibernate4/HibernateTransactionManager.java
* /opt/cola/permits/1108991408_1606240201.02/0/spring-orm-4-3-25-release-sources-1-
  jar/org/springframework/orm/jpa/PersistenceAnnotationBeanPostProcessor.java
* /opt/cola/permits/1108991408_1606240201.02/0/spring-orm-4-3-25-release-sources-1-
  jar/org/springframework/orm/jpa/support/PersistenceAnnotationBeanPostProcessor.java

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 */
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 * Create a transactional EntityManager proxy for the given EntityManagerFactory.
 * @param emf the EntityManagerFactory to obtain EntityManagers from as needed
 * @param properties the properties to be passed into the
 * @param entityManagerInterfaces the interfaces to be implemented by the
 * EntityManager. Allows the addition or specification of proprietary interfaces.
 * @return a shareable transactional EntityManager proxy
 */

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* /opt/cola/permits/1108991408_1606240201.02/0/spring-orm-4-3-25-release-sources-1-jar/org/springframework/orm/jpa/EntityManagerHolder.java

1.361 pyparsing 2.4.5

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1.362 jclouds-jsch 1.6.0

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python’s
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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* <code>JDOPermission</code> is a <em>named permission</em> and has no
* actions. There are two names currently defined. Each named permission
* has a corresponding public static final field which contains an instance
* of the named permission.
*<p>
* The following table
* provides a summary description of what each named permission allows,
* and discusses the risks of granting code the permission.
*<p>
*<table border=1 cellpadding=5>
*<tr>
*<th>Permission Target Name</th>
*<th>What the Permission Allows</th>
*<th>Risks of Allowing this Permission</th>
* </tr>
*<tr>
*<td><code>setStateManager</code></td>
*<td>This allows setting the <code>StateManager</code> for an instance of
* <code>PersistenceCapable</code>. The <code>StateManager</code>
* has unlimited access to get and set persistent and transactional fields of
* the <code>PersistenceCapable</code> instance.</td>
*<td>This is dangerous in that information (possibly confidential)
* normally unavailable would be accessible to malicious code.</td>
* </tr>
*<tr>
*<td><code>getMetadata</code></td>
*<td>This allows getting metadata for any <code>PersistenceCapable</code>
* class that has registered with <code>JDOImplHelper</code>.</td>
*<td>This is dangerous in that metadata information (possibly confidential)
* normally unavailable would be accessible to malicious code.</td>
* </tr>
*<tr>
*<td><code>manageMetadata</code></td>
*<td>This allows managing metadata for any <code>PersistenceCapable</code>
* class that has registered with <code>JDOImplHelper</code>.</td>
* </tr>
*<table>
This is dangerous in that metadata information (possibly confidential) normally unavailable would be manageable (modifiable) by malicious code.

This allows closing a PersistenceManagerFactory, thereby releasing resources.

This is dangerous in that resources bound to the PersistenceManagerFactory would be releaseable by malicious code.

See java.security.Permission
See java.security.BasicPermission
See javax.jdo.spi.JDOImplHelper
See javax.jdo.spi.PersistenceCapable

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* /opt/cola/permits/1108582347_1606172653.56/0/jdo-api-3-0-1-sources-1-jar/javax/jdo/JDOUserException.java
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c ispell-local-pdict: "ispell-dict"
c End:
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*/
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pkgname=perl-software-license
_pkgreal=Software-License
_author=LEONT
_au=${_author%%"${_author#??}"}
_a=${_author%%"${_author#?}"}
pkgver=0.103014
pkgrel=0
pkgdesc="Perl module for generating prefilled license text"
url="https://metacpan.org/pod/Software::License"
arch="noarch"
license="Artistic-1.0-Perl"
depends="perl perl-data-section perl-text-template perl-try-tiny"
makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/$_a/$_au/$_author/$_pkgreal-$pkgver.tar.gz"
builddir="$srcdir/$_pkgreal-$pkgver"
build() {
PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
make
}
check() {
make test
}
package() {
make DESTDIR="$pkgdir" install
find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete
}
sha512sums="8012f9d3e8671bdcbaf52f6790f6cd2f6a0510883bb40115c222c8c685aed6697ba33b3f9df8d853841cd
2eef0806d919c9038b6ba7b1057f475b3b63457069d Software-License-0.103014.tar.gz"
# Maintainer: Adelie Platform Group <adelie-devel@lists.adelielinux.org>
pkgname=bsd-compat-headers
pkgver=0.7.1
pkgrel=1
pkgdesc="Compatibility files for building BSD software"
url=" "
arch="noarch"
options="!check" # Just header files.
license="BSD-2-Clause AND BSD-3-Clause"

Open Source Used In CloudCenter WM 5.5.2 4060


depends=""
makedepends="" 
subpackages=""
source="sys-cdefs.h
sys-queue.h
sys-tree.h"

package() {
  mkdir -p "$pkgdir"
case "$CLIBC" in
    musl)
      install -D "$srcdir"/sys-cdefs.h "$pkgdir"/usr/include/sys/cdefs.h
      install -D "$srcdir"/sys-queue.h "$pkgdir"/usr/include/sys/queue.h
      install -D "$srcdir"/sys-tree.h "$pkgdir"/usr/include/sys/tree.h
    ;;
esac
}

sha512sums="8c3f6dd73b696a388e633953715c79c47703739be27ae085f6c6900a57b6746ca05bf6406f7e6126cc1a13
204254fd5830a6b566624e1f298f4dd6b58216013c28 sys-cdefs.h
2f0d56e4dc3350285c17009265dddcbe12431c111868eea39bc8cb038ab7e12acacb21735c4e9d4a1fd106a8f0f86
11ea339874faba37d25e66ad750 sys-queue.h
07cb70f7f2f0db31e23dd913c6f561f9c9885667c5803df3a55967c99d08834b410458b9bcb5d7b4a0b379c68c81a1cf
3173832b3da33a7b936fa7b93706844 sys-tree.h"
# Contributor: Sheila Aman <sheila@vulpine.house>
# Maintainer: Adlie Perl Team <adelie-perl@lists.adelielinux.org>

pkgname=perl-string-copyright
__pkgreal=String-Copyright
__author=JONASS
__au=${_author%%"${_author#??}"}
__a=${_author%%"${_author#?}"}
pkgver=0.003006
pkgrel=0

depends="perl perl-exporter-tiny perl-number-range"

make() { 
  PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
  make
}


```bash
check() {
  make test
}

package() {
  make DESTDIR="$pkgdir" install
  find "$pkgdir" \(! -name perllocal.pod -o -name .packlist \) -delete
}

sha512sums="7852d96cbe465dde1f4b1c093f77374b530967412ef95a98703fe838511e405ea9744e4dbfa314bc5a33fc23b160d8a4866854ad60da1bfb07853263f1c11cd3f  String-Copyright-0.003006.tar.gz"

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pkgname=perl-regexp-pattern-license
_pkgreal=Regexp-Pattern-License
_author=JONASS
__au=${_author%%"${_author##??}"}
__a=${_author%%"${_author##?}"}
pkgver=3.4.0
pkgrel=0
pkgdesc="Perl module for regex-matching legal licenses"
url="https://metacpan.org/pod/Regexp::Pattern::License"
arch="noarch"
license="GPL-3.0+"
depends="perl perl-re-engine-re2 perl-regexp-pattern perl-strictures
perl-test-regexp-pattern perl-try-tiny"
checkdepends="perl-test-requires"
makedepends="perl-dev"
subpackages="$pkgname-doc"
source="https://cpan.metacpan.org/authors/id/$__a/$__au/$_author/$_pkgreal-v(pkgver).tar.gz"
builddir="$srcdir/$_pkgreal-v(pkgver)"

build() {
PERL_MM_USE_DEFAULT=1 perl Makefile.PL INSTALLDIRS=vendor
make
}

check() {
make test
}
package() {
    make DESTDIR="$pkgdir" install
    find "$pkgdir" \( -name perllocal.pod -o -name .packlist \) -delete
}

sha512sums="5524535f8eebe6cc2ce2065bace1f726b9a2717e34262df2ddd9106464dcfbaeb67eb310679bb636e72866
9f17041e4f101c7fb241a8e07a6cf3dc6fb3ae88e12  Regexp-Pattern-License-v3.4.0.tar.gz"
# Maintainer:
pkgname=libart-lgpl
pkgver=2.3.21
pkgrel=6
pkgdesc="Library for high-performance 2D graphics"
url="https://www.levien.com/libart/
arch="all"
options=!check" # No test suite.
license="LGPL-2.0+"
depends=""
makedepends=""
subpackages="$pkgname-dev"
source="https://download.gnome.org/sources/libart_lgpl/2.3/libart_lgpl-$pkgver.tar.bz2"
builddir="$srcdir"/libart_lgpl-$pkgver

prepare() {
    default_prepare
    update_config_sub
}

build() {
    ./configure \
    --build=$CBUILD \
    --host=$CHOST \
    --prefix=/usr
    make
}

package() {
    make DESTDIR="$pkgdir" install
}

sha512sums="8a632a6a4da59e5e8c02ee2f5a57e36d182b325b46513765425e5f171ff9ae326af1b133725beba28f7e7
6654309e001ae9bace727b5b4e8589405256a3c020  libart_lgpl-2.3.21.tar.bz2"
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1.373 ecj 3.12.3

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1.374 gdbm 1.10 8.el7

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Version 3, 29 June 2007

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1.375 ssl-client 1.33.1-r6

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1.382 open-ws 1.5.4
1.382.1 Available under license :
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<p>XMLObject interfaces for WS-Security 2004 elements.</p>
</BODY>
The security token profiles currently supported are:

- Web Services Security UsernameToken Profile 1.1
- Web Services Security: SAML Token Profile 1.1
- Web Services Security X.509 Certificate Token Profile 1.1
- Web Services Security Kerberos Token Profile 1.1

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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/ComputedKeyAlgorithmUnmarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/EncryptedDocumentUnmarshaller.java
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/KeyBagMarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/EncryptedDocumentUnmarshall
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
jar/org/opensaml/ws/wsecurity/impl/IsReferenceParameterBearing.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
jar/org/opensaml/ws/soap/soap12/ MustUnderstandBearing.java
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/addressing/impl/RetryAfterUnmarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/Code.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/addressing/impl/ProblemIRIImpl.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wsaddressing/impl/AddressBuilder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/SecurityUnmarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/ForwardableMarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/IterationBuilder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/EncryptionAlgorithmBuilder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/RenewingMarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/RequestedAttachedReference.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wsaddressing/impl/SoapActionMarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wsaddressing/impl/ProblemIRIImpl.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/RenewingBuilder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/RequestedAttachedReferenceBuilder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wsfed/impl/DelegateToImpl.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wsfed/impl/AddressImpl.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/RequestSecurityTokenCollectionMarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wssecurity/impl/AttributedStringMarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/soap/soap12/RoleBearing.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/addressing/impl/SoapActionMarshaller.java
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/IssuedTokensBuilder.java
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wsfed/impl/AddressImpl.java
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/RequestSecurityTokenCollectionMarshaller.java
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wsfed/impl/ClientSecurityTokenResponseBuilder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wsfed/impl/ClientSecurityTokenResponseBuilder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wsfed/impl/ClientSecurityTokenResponseBuilder.java
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/CanonicalizationAlgorithm.java
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
jar/org/opensaml/ws/wstrust/impl/ParticipantTypeUnmarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
jar/org/opensaml/ws/soap/client/SOAPMessageContext.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
jar/org/opensaml/ws/wstrust/impl/OnBehalfOfImpl.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
jar/org/opensaml/ws/wsfed/impl/RequestedSecurityTokenUnmarshaller.java
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jar/org/opensaml/ws/security/provider/BasicSecurityPolicy.java
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jar/org/opensaml/ws/wsfed/impl/ProblemIRIUnmarshaller.java
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jar/org/opensaml/ws/wsfed/impl/AllImpl.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
jar/org/opensaml/ws/security/provider/MandatoryIssuerRule.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
jar/org/opensaml/ws/wsfed/EndPointReference.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
jar/org/opensaml/ws/security/provider/BasicSecurityPolicy.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
jar/org/opensaml/ws/wsfed/impl/RequestedSecurityTokenUnmarshaller.java
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jar/org/opensaml/ws/security/provider/MandatoryIssuerRule.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
jar/org/opensaml/ws/wsfed/EndPointReference.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-
jar/org/opensaml/ws/security/provider/BasicSecurityPolicy.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/UseKeyMarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/soap/soap11/impl/DetailUnmarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wssecurity/impl/EncryptedHeaderImpl.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wsaddressing/impl/EndpointReferenceUnmarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wssecurity/impl/TransformationParametersBuilder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wssecurity/impl/UsernameBuilder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wssecurity/Created.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/message/decoder/MessageDecoder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wssecurity/impl/EncryptWithImpl.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wssecurity/impl/AttributedURIUnmarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wssecurity/impl/AttrUnmarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/AllUnmarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/PolicyUnmarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/ForwardableUnmarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/ForwardableBuilder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/KeyWrapAlgorithmMarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/AuthenticatorUnmarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/CanonicalizationAlgorithmUnmarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/AbstractWSTrustObjectBuilder.java
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* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wsssecurity/impl/EncryptedHeaderUnmarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wsssecurity/impl/EncryptedHeaderUnmarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wsssecurity/impl/SecurityPolicy.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wsssecurity/impl/RequestSecurityTokenResponse.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wsaddressing/RetryAfter.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/RequestedProofTokenMarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/SecurityTokenReferenceBuilder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wsaddressing/FaultTo.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/ReferenceParametersBuilder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/RequestedAttachedReferenceImpl.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/UseKeyImpl.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/DelegatableImpl.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/FromMarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/RequestedTokenCancelledMarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/RequestedTokenCancelledUnmarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/WSTrustConstants.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/AuthenticationTypeBuilder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/NonceBuilder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/RelatesTo.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/Entropy.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/ResourceClasspathResource.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/UseKeyImpl.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/ReferenceBuilder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/PasswordImpl.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/DelegatableImpl.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/FromMarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/RequestedTokenCancelledMarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/RequestedTokenCancelledUnmarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/WSTrustConstants.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/RequestedProofTokenUnmarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/FaultToMarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/Challenge.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/IdBearing.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4.jar/org/opensaml/ws/wstrust/impl/AuthenticationTypeBuilder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wsaddressing/WSAddressingConstants.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/ParticipantTypeMarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wssecurity/impl/SaltImpl.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wsfed/impl/EndPointReferenceMarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/soap/soap11/FaultString.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wssecurity/impl/UsageBearing.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wsfed/impl/UsernameTokenUnmarshallr.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/ComputedKeyUnmarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wspolicy/OptionalBearing.java
jar/org/opensaml/ws/wstrust/impl/IssuerBuilder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/ProblemActionMarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/KeyWrapAlgorithm.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wsaddressing/impl/RequestedUnattachedReferenceBuilder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wssecurity/impl/BinarySecurityTokenBuilder.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wssecurity/impl/IterationImpl.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws.wssecurity/impl/MessageIDMarshaller.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/soap/common/SOAPObject.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wssecurity/impl/IterationImpl.java
* /opt/cola/permits/1181229898_1626453333.38/0/openws-1-5-4-sources-4-jar/org/opensaml/ws/wstrust/impl/UseKeyBuilder.java

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 */
/**
 * Indicates whether this encoder, given the current message context, provides end-to-end message confidentiality.
 * @param messageContext the current message context
 * @return true if the encoder provides end-to-end message confidentiality, false if not
 * @throws MessageEncodingException thrown if the encoder encounter an error while attempt to evaluate its
 * ability to provide message confidentiality.
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* /opt/cola/permits/1172747480_1623366693.01/0/javax-inject-2-5-0-b32-sources-8-jar/javax/inject/Singleton.java
* /opt/cola/permits/1172747480_1623366693.01/0/javax-inject-2-5-0-b32-sources-8-jar/javax/inject/Provider.java
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* /opt/cola/permits/1108991368_1606239973.04/0/springfox-spring-web-2-8-0-sources-1-jar/springfox/documentation/spring/web/readers.operation.OperationModelsProvider.java
* /opt/cola/permits/1108991368_1606239973.04/0/springfox-spring-web-2-8-0-sources-1-jar/springfox/documentation/spring/web/scanners.ApiDescriptionReader.java
* /opt/cola/permits/1108991368_1606239973.04/0/springfox-spring-web-2-8-0-sources-1-jar/springfox/documentation/spring/web/scanners.ApiDescriptionLookup.java

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  jar/springfox/documentation/spring/web/plugins/CombinedRequestHandler.java
* /opt/cola/permits/1108991368_1606239973.04/0/springfox-spring-web-2-8-0-sources-1-
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* /opt/cola/permits/1108991368_1606239973.04/0/springfox-spring-web-2-8-0-sources-1-jar/springfox/documentation/spring/web/readers/parameter/ModelAttributeParameterExpander.java
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* /opt/cola/permits/1108991368_1606239973.04/0/springfox-spring-web-2-8-0-sources-1-jar/springfox/documentation/spring/web/paths/PathMappingAdjuster.java
* /opt/cola/permits/1108991368_1606239973.04/0/springfox-spring-web-2-8-0-sources-1-jar/springfox/documentation/spring/web/paths/RelativePathProvider.java
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* /opt/cola/permits/1108991368_1606239973.04/0/springfox-spring-web-2-8-0-sources-1-jar/springfox/documentation/spring/web/plugins/DocumentationPluginsBootstrapper.java
* /opt/cola/permits/1108991368_1606239973.04/0/springfox-spring-web-2-8-0-sources-1-jar/springfox/documentation/spring/web/readers/parameter/ParameterRequiredReader.java
* /opt/cola/permits/1108991368_1606239973.04/0/springfox-spring-web-2-8-0-sources-1-jar/springfox/documentation/spring/web/readers/operation/OperationTagsReader.java
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* /opt/cola/permits/1108991368_1606239973.04/0/springfox-spring-web-2-8-0-sources-1-jar/springfox/documentation/spring/web/readers/parameter/ModelAttributeField.java
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* /opt/cola/permits/1108991368_1606239973.04/0/springfox-spring-web-2-8-0-sources-1-jar/springfox/documentation/spring/web/scanners/ApiListingReferenceScanResult.java
* /opt/cola/permits/1108991368_1606239973.04/0/springfox-spring-web-2-8-0-sources-1-jar/springfox/documentation/spring/web/readers/operation/CachingOperationNameGenerator.java
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* /opt/cola/permits/1108991368_1606239973.04/0/springfox-spring-web-2-8-0-sources-1-jar/springfox/documentation/spring/web/json/JacksonModuleRegistrar.java
* /opt/cola/permits/1108991368_1606239973.04/0/springfox-spring-web-2-8-0-sources-1-jar/springfox/documentation/spring/web/ObjectMapperConfigurer.java
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* /opt/cola/permits/1108991368_1606239973.04/0/springfox-spring-web-2-8-0-sources-1-jar/springfox/documentation/spring/web/readers/parameter/ExpandedParameterBuilder.java
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* /opt/cola/permits/1108991368_1606239973.04/0/springfox-spring-web-2-8-0-sources-1-jar/springfox/documentation/spring/web/scanners/ApiListingScanningContext.java
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* /opt/cola/permits/1108991368_1606239973.04/0/springfox-spring-web-2-8-0-sources-1-jar/springfox/documentation/spring/web/paths/PathSanitizer.java
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The binary file of the original library has been modified by Atlassian in such way that classes have changed their package names from 'org.jfree' to 'clover.org.jfree'. This was necessary to avoid potential name conflicts during instrumentation of a code using the original library when using Clover. No source code of the original library was modified.

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

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

If such an object file uses only numerical parameters, data
structure layouts and accessors, and small macros and small inline
functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative
work. (Executables containing this object code plus portions of the
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Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
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with the Library, with the complete machine-readable “work that
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user can modify the Library and then relink to produce a modified
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that the user who changes the contents of definitions files in the
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to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the
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copy of the library already present on the user's computer system,
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The binary file of the original library has been modified by Atlassian in such way that classes have changed their package names from 'org.apache.velocity' to 'clover.org.apache.velocity'. This was necessary to avoid potential name conflicts during instrumentation of a code using the original library when using Clover. No source code of the original library was modified.

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/*
File: Core.js

Description:

Provides common utility functions and the Class object used internally by the library.

Also provides the <TreeUtil> object for manipulating JSON tree structures


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/**
* Special exception for listener implementations that want to signal that the current
* batch of messages should be acknowledged immediately (i.e. as soon as possible) without
* rollback, and without consuming any more messages within the current transaction.
*
* @author Dave Syer
* @author Gary Russell
*
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  jar/org/springframework/amqp/support/converter/Jackson2JsonMessageConverter.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-
  jar/org/springframework/amqp/core/MessagePostProcessor.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-
  jar/org/springframework/amqp/core/UniquelyNamedQueue.java
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* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/core/MessageProperties.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/core/TopicExchange.java
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* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/core/AmqpTemplate.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/support/AmqpHeaders.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/core/Declarable.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/core/CustomExchange.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/core/Binding.java
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* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/core/ExchangeTypes.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/core/MessageDeliveryMode.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/core/AcknowledgeMode.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/AmqpConnectException.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/core/AbstractDeclarable.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/support/converter/DefaultJavaTypeMapper.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/support/converter/AbstractMessageConverter.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/support/converter/AbstractJavaTypeMapper.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/core/FanoutExchange.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/support/converter/DefaultJackson2JavaTypeMapper.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/core/AcknowledgeMode.java
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* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/support/SimpleAmqpHeaderMapper.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/core/Message.java
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* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/support/converter/MessageConverter.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/support/AmqpHeaderMapper.java
* /opt/cola/permits/1141297720_1614968655.74/0/spring-amqp-1-7-14-release-sources-2-jar/org/springframework/amqp/support/converter/SimpleMessageConverter.java

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1.391 perl-getopt-long 2.40 3.el7
1.392.1 curl 7.67.0-r0

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

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1.394 commons-validator 1.5.1

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grady@netcom.com
grady@northcoast.com

The "UK English Wordlist With Frequency Classification" is also in the Public Domain:

Date: Sat, 08 Jul 2000 20:27:21 +0100
From: Brian Kelk <Brian.Kelk@cl.cam.ac.uk>

> I was wondering what the copyright status of your "UK English Wordlist With Frequency Classification" word list as it seems to be lacking any copyright notice.

There were many many sources in total, but any text marked "copyright" was avoided. Locally-written documentation was one source. An earlier version of the list resided in a filespace called PUBLIC on the University mainframe, because it was considered public domain.

Date: Tue, 11 Jul 2000 19:31:34 +0100

> So are you saying your word list is also in the public domain?

That is the intention.
The 20 level includes frequency classes 7-15 from Brian's word list.

The 35 level includes frequency classes 2-6 and words appearing in at least 11 of 12 dictionaries as indicated in the 12Dicts package. All words from the 12Dicts package have had likely inflections added via my inflection database.

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The 40 level includes words from Alan's 3esl list found in version 4.0 of his 12dicts package. Like his other stuff the 3esl list is also in the public domain.
The 50 level includes Brian's frequency class 1, words words appearing in at least 5 of 12 of the dictionaries as indicated in the 12Dicts package, and uppercase words in at least 4 of the previous 12 dictionaries. A decent number of proper names is also included: The top 1000 male, female, and Last names from the 1990 Census report; a list of names sent to me by Alan Beale; and a few names that I added myself. Finally a small list of abbreviations not commonly found in other word lists is included.

The name files form the Census report is a government document which I don't think can be copyrighted.

The file special-jargon.50 uses common.lst and word.lst from the "Unofficial Jargon File Word Lists" which is derived from "The Jargon File". All of which is in the Public Domain. This file also contain a few extra UNIX terms which are found in the file "unix-terms" in the special/ directory.

The 55 level includes words from Alan's 2of4brif list found in version 4.0 of his 12dicts package. Like his other stuff the 2of4brif is also in the public domain.

The 60 level includes all words appearing in at least 2 of the 12 dictionaries as indicated by the 12Dicts package.

The 70 level includes Brian's frequency class 0 and the 74,550 common dictionary words from the MWords package. The common dictionary words, like those from the 12Dicts package, have had all likely inflections added. The 70 level also included the 5desk list from version 4.0 of the 12Dics package which is the public domain.

The 80 level includes the ENABLE word list, all the lists in the ENABLE supplement package (except for ABLE), the "UK Advanced Cryptics Dictionary" (UKACD), the list of signature words in from YAWL package, and the 10,196 places list from the MWords package.

The ENABLE package, mainted by MCooper <thegrendel@theriver.com>, is in the Public Domain:

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There are no other restrictions: I would like to see the list distributed as widely as possible.

The 95 level includes the 354,984 single words, 256,772 compound words, 4,946 female names and the 3,897 male names, and 21,986 names from the MWords package, ABLE.LST from the ENABLE Supplement, and some additional words found in my part-of-speech database that were not found anywhere else.

Accent information was taken from UKACD.

My VARCON package was used to create the American, British, and Canadian word list.

Since the original word lists used in the VARCON package came from the Ispell distribution they are under the Ispell copyright:

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1.397 xmlsec1-openssl 1.2.20 7.el7_4

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References
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* AOL
http://www.aleksey.com/pipermail/xmlsec/attachments/20030729/0e25648e/attachment.htm

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1.398 azure-keyvault 1.0.0
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 */
/**
 * @return The base identifier for an object, does not include the object
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 */

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* /opt/cola/permits/1181242458_1626451945.39/0/azure-keyvault-1-0-0-sources-1.jar/com/microsoft/azure/keyvault/models/CertificateBundle.java
* /opt/cola/permits/1181242458_1626451945.39/0/azure-keyvault-1-0-0-sources-1.jar/com/microsoft/azure/keyvault/models/OrganizationDetails.java
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1.399 jctools-core 2.1.1

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  <junit.version>4.12</junit.version>
  <guava-testlib.version>21.0</guava-testlib.version>
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Found in path(s):
No license file was found, but licenses were detected in source scan.

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 */

Found in path(s):
* /opt/cola/permits/1108573706_1606171004.6/0/jctools-core-2-1-1-sources-1-
* /opt/cola/permits/1108573706_1606171004.6/0/jctools-core-2-1-1-sources-1-jar/org/jctools/maps/NonBlockingIdentityHashMap.java
* /opt/cola/permits/1108573706_1606171004.6/0/jctools-core-2-1-1-sources-1-jar/org/jctools/queues/package-info.java
* /opt/cola/permits/1108573706_1606171004.6/0/jctools-core-2-1-1-sources-1-jar/org/jctools/queues/IndexedQueueSizeUtil.java
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* /opt/cola/permits/1108573706_1606171004.6/0/jctools-core-2-1-1-sources-1-jar/org/jctools/queues/atomic/SequencedAtomicReferenceArrayQueue.java

1.400 libkrb 1.17 3+deb10u1

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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in
"src/lib/gssapi", including the following files:

lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
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lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h

======================================================================
and the initial implementation of incremental propagation, including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
slave/kpropd_rpc.c
slave/kproplog.c

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```

Found in path(s):
* /opt/cola/permits/1181242248_1626453135.43/0/azure-mgmt-msi-1-21-0-sources-1-jar/META-INF/maven/com.microsoft.azure/azure-mgmt-msi/pom.xml

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 *
 * Code generated by Microsoft (R) AutoRest Code Generator.
 */
```

Found in path(s):
* /opt/cola/permits/1181242248_1626453135.43/0/azure-mgmt-msi-1-21-0-sources-1-jar/com/microsoft/azure/management/msi/implementation/OperationInner.java
* /opt/cola/permits/1181242248_1626453135.43/0/azure-mgmt-msi-1-21-0-sources-1-jar/com/microsoft/azure/management/msi/implementation/ManagedServiceIdentityClientImpl.java
* /opt/cola/permits/1181242248_1626453135.43/0/azure-mgmt-msi-1-21-0-sources-1-jar/com/microsoft/azure/management/msi/UserAssignedIdentities.java
* /opt/cola/permits/1181242248_1626453135.43/0/azure-mgmt-msi-1-21-0-sources-1-jar/com/microsoft/azure/management/msi/implementation/UserAssignedIdentitiesInner.java
* /opt/cola/permits/1181242248_1626453135.43/0/azure-mgmt-msi-1-21-0-sources-1-jar/com/microsoft/azure/management/msi/implementation/PageImpl.java
* /opt/cola/permits/1181242248_1626453135.43/0/azure-mgmt-msi-1-21-0-sources-1-jar/com/microsoft/azure/management/msi/OperationDisplay.java
* /opt/cola/permits/1181242248_1626453135.43/0/azure-mgmt-msi-1-21-0-sources-1-jar/com/microsoft/azure/management/msi/implementation/IdentityInner.java
* /opt/cola/permits/1181242248_1626453135.43/0/azure-mgmt-msi-1-21-0-sources-1-jar/com/microsoft/azure/management/msi/implementation/OperationsInner.java

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```
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*/

Found in path(s):
* /opt/cola/permits/1181242248_1626453135.43/0/azure-mgmt-msi-1-21-0-sources-1-jar/com/microsoft/azure/managment/msi/Identity.java
* /opt/cola/permits/1181242248_1626453135.43/0/azure-mgmt-msi-1-21-0-sources-1-jar/com/microsoft/azure/managment/msi/Identities.java
* /opt/cola/permits/1181242248_1626453135.43/0/azure-mgmt-msi-1-21-0-sources-1-jar/com/microsoft/azure/managment/msi/implementaion/IdentityImpl.java
* /opt/cola/permits/1181242248_1626453135.43/0/azure-mgmt-msi-1-21-0-sources-1-jar/com/microsoft/azure/managment/msi/implementaion/MSIManager.java
* /opt/cola/permits/1181242248_1626453135.43/0/azure-mgmt-msi-1-21-0-sources-1-jar/com/microsoft/azure/managment/msi/implementaion/IdentitesImpl.java

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Found in path(s):
* /opt/cola/permits/1181242248_1626453135.43/0/azure-mgmt-msi-1-21-0-sources-1-jar/com/microsoft/azure/managment/msi/implementaion/package-info.java
* /opt/cola/permits/1181242248_1626453135.43/0/azure-mgmt-msi-1-21-0-sources-1-jar/com/microsoft/azure/managment/msi/package-info.java

1.411 grub-common 1:2.02-0.87.el7.centos.7

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

<program> Copyright (C) <year> <name of author>
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This is free software, and you are welcome to redistribute it
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parts of the General Public License. Of course, your program's commands
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1.412 cracklib-runtime 2.9.6 2

1.412.1 Available under license:

Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: cracklib
Upstream-Contact: Nathan Neulinger <nneul@umr.edu>
Source: https://github.com/cracklib/cracklib

Files: *
Copyright: 1993 Alec Muffett <alecm@crypto.dircon.co.uk>
          2005-2015 Nathan Neulinger <nneul@umr.edu>
          2008-2015 Jan Dittberner <jan@dittberner.info>
License: LGPL-2.1
Comment:
Starting from version 2.8.15 released on 2009-11-19 cracklib is licensed under the terms of the LGPL 2.1. For a detailed discussion and history see README-LICENSE.

Files: debian/*
Copyright: 1998 Jean Pierre LeJacq
          Martin Pitt <martin@piware.de>
          Jan Dittberner <jandd@debian.org>
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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

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Discussion thread from mailing list archive, with approval from everyone actively involved or holding original licensing rights included.

[Cracklib-devel] cracklib license
looks like 2.8.11 is out and marked as "GPL-2" ... releasing libraries unde=
r=20
GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists
=20

Re: [Cracklib-devel] cracklib license
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:18
I understand that, and you're welcome to bring it up with Alec directly
and see if he wants to relicense his code as LGPL... but at this point,
it was enough to just get it consistent and documented as to what it was
released under. This wasn't actually a license change, just a
clarification of the licensing that was already in place.="20

-- Nathan
="20

Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----
> From: cracklib-devel-bounces@li...
> [mailto:cracklib-devel-bounces@li...] On Behalf Of
> Mike Frysinger
> Sent: Monday, October 01, 2007 8:15 PM
> To: cracklib-devel@li...
> Subject: [Cracklib-devel] cracklib license
>="20
> looks like 2.8.11 is out and marked as "GPL-2" ... releasing
> libraries under
> GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists
> =-mike

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:33

On Monday 01 October 2007, Neulinger, Nathan wrote:
> I understand that, and you're welcome to bring it up with Alec directly
> and see if he wants to relicense his code as LGPL... but at this point,
> it was enough to just get it consistent and documented as to what it was
> released under. This wasn't actually a license change, just a
clarification of the licensing that was already in place.

the original license (before moving to sourceforge -- aka, 2.7) was not GPL-2 ... it was a modified artistic license ... i didn't notice the license change until it was mentioned in the latest notes.

unlike the old license, GPL-2 prevents people from using cracklib unless their applications are also GPL-2 which IMO is just wrong. it isn't the place of a library to dictate to application writers what license they should be using.

thus LGPL-2.1 enters to fill this void.

----mike

Re: [Cracklib-devel] cracklib license
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:46
Seems like the ideal thing here would be for you and the other distro maintainers to get together with Alec in a conversation and come to a decision as to what licensing scheme y'all want. I haven't really done much other than cleaning up the packaging and patches and a small bit of additional code, so whatever licensing y'all come up with is fine by me.

-- Nathan

------------------------------------------------------------
Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----
> From: cracklib-devel-bounces@li...
> [mailto:cracklib-devel-bounces@li...] On Behalf Of
> Mike Frysinger
> Sent: Monday, October 01, 2007 8:33 PM
> To: Neulinger, Nathan
> Cc: cracklib-devel@li...; Alec Muffett
> Subject: Re: [Cracklib-devel] cracklib license
>
> On Monday 01 October 2007, Neulinger, Nathan wrote:
> > I understand that, and you're welcome to bring it up with Alec
directly
> > and see if he wants to relicense his code as LGPL... but at this
> point,
> > it was enough to just get it consistent and documented as to what
> it was
> released under. This wasn't actually a license change, just a
> clarification of the licensing that was already in place.
> >=20
> the original license (before moving to sourceforge -- aka, 2.7) was
> not
> GPL-2 ... it was a modified artistic license ... i didn't notice the
> license
> change until it was mentioned in the latest notes.
> >=20
> unlike the old license, GPL-2 prevents people from using cracklib
> unless their
> applications are also GPL-2 which imo is just wrong. it isn't the
> place of a
> library to dictact to application writes what license they should
> be using.
> thus LGPL-2.1 enters to fill this void.
> -mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2007-10-02 08:57
> Seems like the ideal thing here would be for you and the other distro
> maintainers to get together with Alec in a conversation and come to a
> decision as to what licensing scheme y'all want. I haven't really done
> much other than cleaning up the packaging and patches and a small
> bit of
> additional code, so whatever licensing y'all come up with is fine
> by me.

I am sympathetic. Guys, what do you reckon?

What I am hearing so far is that LGPL makes sense, since it can be
linked with any code, not just GPL...

-a

Re: [Cracklib-devel] cracklib license
From: Devin Reade <gdr@gn...> - 2007-10-02 15:04
I would like to see it under LGPL as well. I think it is in everyone's
best interests to have as secure systems as possible, and I think tainting
it via GPL will just make it less likely that the library gets used, and
will not usually cause companies/developers to GPL the dependent code
(where it is not already GPL).

I like GPL, I use it when I can, but I don't think that it's the correct
license in this situation.
Devin
--
If it's sinful, it's more fun.

Re: [Cracklib-devel] cracklib license
From: Nalin Dahyabhai <nalin@re...> - 2008-01-28 16:32
On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
> > Seems like the ideal thing here would be for you and the other distro
> > maintainers to get together with Alec in a conversation and come to a
> > decision as to what licensing scheme y'all want. I haven't really done
> > much other than cleaning up the packaging and patches and a small
> > bit of
> > additional code, so whatever licensing y'all come up with is fine
> > by me.
> > I am sympathetic. Guys, what do you reckon?
> > What I am hearing so far is that LGPL makes sense, since it can be
> > linked with any code, not just GPL...
>
> My apologies for not chiming in in anything resembling a reasonable
timeframe.

I'd also suggest the LGPL, for the reason you noted above. Alternately,
GPLv2 with the option of using the library under a later version of the
GPL would permit applications which were released under version 3 of the
GPL to use the library, too, which would be sufficient for the packages
which are included in Fedora. FWIW, I'd personally lean toward LGPL.

In any case, I thank you both for working on sorting this out.

Cheers,

Nalin

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-05 21:27

Attachments: Message as HTML
On Monday 28 January 2008, Nalin Dahyabhai wrote:
> On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
> > > Seems like the ideal thing here would be for you and the other distro
> > > maintainers to get together with Alec in a conversation and come to a
> > > decision as to what licensing scheme y'all want. I haven't really done
> > > much other than cleaning up the packaging and patches and a small
> > > bit of
additional code, so whatever licensing y'all come up with is fine
by me.

I am sympathetic. Guys, what do you reckon?

What I am hearing so far is that LGPL makes sense, since it can be
linked with any code, not just GPL...

My apologies for not chiming in in anything resembling a reasonable
timeframe.

I'd also suggest the LGPL, for the reason you noted above. Alternately,
GPLv2 with the option of using the library under a later version of the
GPL would permit applications which were released under version 3 of the
GPL to use the library, too, which would be sufficient for the packages
which are included in Fedora. FWIW, I'd personally lean toward LGPL.

In any case, I thank you both for working on sorting this out.

looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
the change now?

Mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2008-10-05 23:18

In any case, I thank you both for working on sorting this out.

looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
the change now?

yes. go for it. thanks++

-a

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-25 22:34

Attachments: Message as HTML

On Sunday 05 October 2008, Alec Muffett wrote:

In any case, I thank you both for working on sorting this out.

looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we
make the change now?

yes. go for it. thanks++
Nathan Neulinger is the only one who can actually make said change ...

-mike

--------

BELOW IS ORIGINAL LICENSING DISCUSSION RE CHANGING TO GPL from Artistic.
--------

CrackLib was originally licensed with a variant of the Artistic license. In the interests of wider acceptance and more modern licensing, it was switched with the original author's blessing to GPL v2.

This approval was carried out in email discussions in 2005, and has been reconfirmed as of 2007-10-01 with the following email from Alec Muffett.

The below email references nneul@umr.edu address, as that is the address that was used at the time. For any future emails regarding this, please use nneul@neulinger.org.

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

From alecm@crypticide.com Mon Oct  1 12:26:03 2007
Received: from umr-exproto2.cc.umr.edu ([131.151.0.192]) by UMR-CMAIL1.umr.edu with Microsoft SMTPSVC (6.0.3790.3959);
  Mon, 1 Oct 2007 12:26:03 -0500
Received: from scansrv2.srv.mst.edu ([131.151.1.114]) by umr-exproto2.cc.umr.edu with Microsoft SMTPSVC (6.0.3790.3959);
  Mon, 1 Oct 2007 12:26:02 -0500
Received: (qmail 8022 invoked from network); 1 Oct 2007 16:59:55 -0000
Received: from smtp1.srv.mst.edu (131.151.1.43)
  by scanin-ipv4s.cc.umr.edu with SMTP; 1 Oct 2007 16:59:55 -0000
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  by smtp1.srv.mst.edu (8.13.1/8.13.1) with ESMTP id l91Gxtpr020623
  for <nneul@umr.edu>; Mon, 1 Oct 2007 11:59:55 -0500
Received: from rutherford.zen.co.uk (rutherford.zen.co.uk [212.23.3.142])
  by spunkymail-mx8.g.dreamhost.com (Postfix) with ESMTP id 2C7734D311
  for <nneul@neulinger.org>; Mon, 1 Oct 2007 09:59:50 -0700 (PDT)
Received: from [82.68.43.14] (helo=[192.168.1.3])
  by rutherford.zen.co.uk with esmtp (Exim 4.50)
  id 11cOcX-0004Qt-6L
  for nneul@neulinger.org; Mon, 01 Oct 2007 16:59:49 +0000
Mime-Version: 1.0 (Apple Message framework v752.2)
In-Reply-To: <1b1b3fd80710010908k11dac0afp1f2dd4710599f9a4@mail.gmail.com>
References: <1190922867.3457.147.camel@localhost.localdomain>
<EC90713277D2BE41B7110CCD74E235CEF44F38@UMR-CMAIL1.umr.edu>
The license for my code in the Cracklib distribution is henceforth GPL.

Happy now? :-)

-a

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* /opt/cola/permits/1245109678_1639785962.38/0/junixsocket-native-common-2-0-4-sources-jar/org/newsclub/net/jni/DummyClass.java

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jar/org/springframework/oxm/mime/MimeMarshaller.java
* /opt/cola/permits/1147500083_1616971453.99/0/spring-oxm-4-3-25-release-sources-2-
jar/org/springframework/oxm/mime/MimeUnmarshaller.java

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jar/org/springframework/oxm/config/OxmNamespaceHandler.java
* /opt/cola/permits/1147500083_1616971453.99/0/spring-oxm-4-3-25-release-sources-2.jar/org/springframework/oxm/xstream/XStreamMarshaller.java
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* /opt/cola/permits/1147500083_1616971453.99/0/spring-oxm-4-3-25-release-sources-2.jar/org/springframework/oxm/castor/CastorMappingException.java
* /opt/cola/permits/1147500083_1616971453.99/0/spring-oxm-4-3-25-release-sources-2.jar/org/springframework/oxm/castor/CastorMarshaller.java
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* /opt/cola/permits/1147500083_1616971453.99/0/spring-oxm-4-3-25-release-sources-2.jar/org/springframework/oxm/jaxb/ClassPathJaxb2TypeScanner.java
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  jar/org/springframework/oxm/JibxMarshaller.java
* /opt/cola/permits/1147500083_1616971453.99/0/spring-oxm-4-3-25-release-sources-2-
  jar/org/springframework/oxm/Unmarshaller.java
* /opt/cola/permits/1147500083_1616971453.99/0/spring-oxm-4-3-25-release-sources-2-
  jar/org/springframework/oxm/xstream/CatchAllConverter.java

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  jar/org/springframework/oxm/config/JibxMarshallerBeanDefinitionParser.java
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* /opt/cola/permits/1147500083_1616971453.99/0/spring-oxm-4-3-25-release-sources-2-jar/org/springframework/oxm/xmlbeans/XmlBeansMarshaller.java
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* /opt/cola/permits/1147500083_1616971453.99/0/spring-oxm-4-3-25-release-sources-2-jar/org/springframework/oxm/Un categorizedMappingException.java
* /opt/cola/permits/1147500083_1616971453.99/0/spring-oxm-4-3-25-release-sources-2-jar/org/springframework/oxm/ MarshallingException.java
* /opt/cola/permits/1147500083_1616971453.99/0/spring-oxm-4-3-25-release-sources-2-jar/org/springframework/oxm/Xml MappingException.java
1.416 skalibs 2.11.0.0-r0
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* /opt/ws_local/PERMITS_SQL/1051801543_1591913884.67/0/okio-1-11-0-sources-1-jar/okio/HashingSource.java

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

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

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

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

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

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

Documentation:
Lisa Carey <lcarey@google.com>

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

Patch contributors:
Kevin Ko <kevin.s.ko@gmail.com>
  * Small patch to handle trailing slashes in --proto_path flag.
Johan Euphrosine <proppy@aminche.com>
  * Small patch to fix Python CallMethod().
Ulrich Kunitz <kune@deine-taler.de>
  * Small optimizations to Python serialization.
Leandro Lucarella <llucax@gmail.com>
  * VI syntax highlighting tweaks.
  * Fix compiler to not make output executable.
Dilip Joseph <dilip.antony.joseph@gmail.com>
  * Heuristic detection of sub-messages when printing unknown fields in text format.
Brian Atkinson <nairb774@gmail.com>
  * Added @Override annotation to generated Java code where appropriate.
Vincent Choinire <Choiniere.Vincent@hydro.qc.ca>
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Monty Taylor <monty.taylor@gmail.com>
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  * Fixed warnings about generated constructors not explicitly initializing all fields (only present with certain compiler settings).
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  * Fixed initialization ordering problem in logging code.
Will Pierce <willp@nuclei.com>
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Alexandre Vassalotti <alexandre@peadrop.com>
  * Emacs mode for Protocol Buffers (editors/protobuf-mode.el).
Scott Stafford <scott.stafford@gmail.com>
  * Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.
Alexander Melnikov <alm@sibmail.ru>
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Oliver Jowett <oliver.jowett@gmail.com>
* Detect whether zlib is new enough in configure script.
* Fixes for Solaris 10 32/64-bit confusion.
Evan Jones <evanj@mit.edu>
* Optimize Java serialization code when writing a small message to a stream.
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* Clean up some Java warnings.
* Fix bug with permanent callbacks that delete themselves when run.
Michael Kucharski <m.kucharski@gmail.com>
* Added CodedInputStream.getTotalBytesRead().
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* Fixed m4/acx_pthread.m4 problem for some Linux distributions.
William Orr <will@worrbase.com>
* Fixed detection of sched_yield on Solaris.
* Added atomicops for Solaris
Andrew Paprocki <andrew@ishiboo.com>
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Upstream Author: Theodore Ts'o <tytso@mit.edu>

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This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Fri Dec 14 22:24:35 EST 2007

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This is the Debian GNU/Linux prepackaged version of the Common Error Description library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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1.434 spring-context 5.0.13.RELEASE

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 */
/**
 * Abstract the invocation of a cache operation.
 *
 * <p>Does not provide a way to transmit checked exceptions but
 * provide a special exception that should be used to wrap any
 * exception that was thrown by the underlying invocation.
 * Callers are expected to handle this issue type specifically.
 *
 * @author Stephane Nicoll
 * @since 4.1
 */

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* /opt/cola/permits/1245127678_1639786464.11/0/spring-context-5-0-13-release-sources-jar/org/springframework/cache/CacheManager.java
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* /opt/cola/permits/1245127678_1639786464.11/0/spring-context-5-0-13-release-sources-jar/org/springframework/format/AnnotationFormatterFactory.java
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/*@link FactoryBean*/ that obtains a WebSphere */@link javax.management.MBeanServer*/
* reference through WebSphere's proprietary */@code AdminServiceFactory*/ API,
* available on WebSphere 5.1 and higher.
*
* <p>Exposes the */@code MBeanServer*/ for bean references.
* This FactoryBean is a direct alternative to */@link MBeanServerFactoryBean*/,
* which uses standard JMX 1.2 API to access the platform's MBeanServer.
*
* <p>See the javadocs for WebSphere's
*
* @author Juergen Hoeller
* @author Rob Harrop
* @since 2.0.3
* @see javax.management.MBeanServer
* @see MBeanServerFactoryBean
*/

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* /opt/cola/permits/1245127678_1639786464.11/0/spring-context-5-0-13-release-sources-jar/org/springframework/jmx/support/WebSphereMBeanServerFactoryBean.java
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/**
 * Indicates that a component is only eligible for registration when all
 * [{linkplain #value specified conditions}] match.
 *
 * <p>A <em>condition</em> is any state that can be determined programmatically
 * before the bean definition is due to be registered (see [{link Condition}] for details).
 *
 * <p>The [{code @Conditional}] annotation may be used in any of the following ways:
 * <ul>
 * <li>as a type-level annotation on any class directly or indirectly annotated with
 * [{code @Component}], including [{link Configuration @Configuration}] classes</li>
 * <li>as a meta-annotation, for the purpose of composing custom stereotype
 * annotations</li>
 * <li>as a method-level annotation on any [{link Bean @Bean}] method</li>
 * </ul>
 *
 * <p>If a [{code @Configuration}] class is marked with [{code @Conditional}],
 * all of the [{code @Bean}] methods, [{link Import @Import}] annotations, and
 * [{link ComponentScan @ComponentScan}] annotations associated with that
 * class will be subject to the conditions.
 *
 * <p>**NOTE**: Inheritance of [{code @Conditional}] annotations
 * is not supported; any conditions from superclasses or from overridden
 * methods will not be considered. In order to enforce these semantics,
 * [{code @Conditional}] itself is not declared as
 * [{link java.lang.annotation.Inherited @Inherited}]; furthermore, any
 * custom <em>composed annotation</em> that is meta-annotated with
 * [{code @Conditional}] must not be declared as [{code @Inherited}].
 *
 * @author Phillip Webb
/* @author Sam Brannen
 * @since 4.0
 * @see Condition
 */

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  jar/org/springframework/remoting/support/RemoteInvocationFactory.java
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  jar/org/springframework/jmx/export/SpringModelMBean.java
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* /opt/cola/permits/1245127678_1639786464.11/0/spring-context-5-0-13-release-sources-
  jar/org/springframework/remoting/support/RemoteInvocationExecutor.java
* /opt/cola/permits/1245127678_1639786464.11/0/spring-context-5-0-13-release-sources-
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1.436 protobuf-c 1.3.3-r4

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* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1.jar/org/springframework/web/socket/server/standard/AbstractStandardUpgradeStrategy.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1.jar/org/springframework/web/socket/sockjs/transport/session/StreamingSockJsSession.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1.jar/org/springframework/web/socket/sockjs/transport/session/AbstractSockJsSession.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1.jar/org/springframework/web/socket/sockjs/client/XhrClientSockJsSession.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1.jar/org/springframework/web/socket/messaging/SubProtocolHandler.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1.jar/org/springframework/web/socket/messaging/StompSubProtocolErrorHandler.java
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ar/jar/org/springframework/web/socket/config/MessageBrokerBeanDefinitionParser.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-
ar/jar/org/springframework/web/socket/config/WebSocketNamespaceUtils.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-
ar/jar/org/springframework/web/socket/adapter/standard/StandardWebSocketHandlerAdapter.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-
ar/jar/org/springframework/web/socket/messaging/StompSubProtocolHandler.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-
ar/jar/org/springframework/web/socket/config/HandlersBeanDefinitionParser.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-
ar/jar/org/springframework/web/socket/messaging/SubProtocolWebSocketHandler.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-
ar/jar/org/springframework/web/socket/client/jetty/JettyWebSocketClient.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-
ar/jar/org/springframework/web/socket/sockjs/transport/SockJsServiceConfig.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-
ar/jar/org/springframework/web/socket/server/support/AbstractHandshakeHandler.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-
ar/jar/org/springframework/web/socket/server/standard/ServerEndpointRegistration.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-
ar/jar/org/springframework/web/socket/sockjs/transport/DefaultSockJsService.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-
ar/jar/org/springframework/web/socket/server/support/AbstractHandshakeHandler.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-
ar/jar/org/springframework/web/socket/config/annotation/WebMvcStompEndpointRegistry.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-
ar/jar/org/springframework/web/socket/server/support/WebSocketHttpRequestHandler.java
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* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/support/AbstractSockJsService.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/config/annotation/EnableWebSocketMessageBroker.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/messaging/SessionConnectEvent.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/messaging/SessionConnectedEvent.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/server/support/HandshakeInterceptorChain.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/server/support/HandshakeInterceptorChain.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/server/support/HandshakeInterceptorChain.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/server/standard/ServerEndpointExporter.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/server/standard/ServerEndpointExporter.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/server/standard/ServerEndpointExporter.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/server/standard/ServerEndpointExporter.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/server/standard/ServerEndpointExporter.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/server/standard/ServerEndpointExporter.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/server/standard/ServerEndpointExporter.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/server/standard/ServerEndpointExporter.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/server/standard/ServerEndpointExporter.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web.socket/handler/LoggingWebSocketHandlerDecorator.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/frame/AbstractSockJsMessageCodec.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/server/support/HandshakeInterceptorChain.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/server/RequestUpgradeStrategy.java
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* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/server/RequestUpgradeStrategy.java
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* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web.socket/handler/LoggingWebSocketHandlerDecorator.java
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* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/server/support/HandshakeInterceptorChain.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/server/support/HandshakeInterceptorChain.java
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* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/support/AbstractSockJsService.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/config/WebSocketMessageBrokerStats.java

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* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/config/annotation/WebSocketHandlerRegistry.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/client/standard/WebSocketContainerFactoryBean.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/config/annotation/DelegatingWebSocketConfiguration.java
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* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/frame/DefaultSockJsFrameFormat.java
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* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/WebSocketHttpHeaders.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/handler/WebSocketHandlerDecorator.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/config/annotation/WebSocketConfigurer.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/adapter/standard/StandardToWebSocketExtensionAdapter.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/adapter/standard/WebSocketToStandardExtensionAdapter.java
* /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/WebSocketHandler.java
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  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/config/annotation/DelegatingWebSocketMessageBrokerConfiguration.java
  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/config/annotation/ServletWebsocketHandlerRegistration.java
  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/config/annotation/ServletWebsocketHandlerRegistry.java
  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/handler/AbstractWebSocketHandler.java
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  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/client/XhrTransport.java
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  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/transport/AbstractHttpSendingTransportHandler.java
  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/SockJsFrameFormat.java
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  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/soap/SoapMessageCodec.java
  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/frame/SockJsFrameFormat.java
  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/transport/handler/AbstractRequestHandler.java
  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/client/XhrSocket.java
  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/SockJsMessageCodec.java
  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/transport/handler/AbstractTransportHandler.java
  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/client/TransportRequest.java
  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/SockJsException.java
  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/transport/handler/AbstractRequestHandler.java
  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/SockJsException.java
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  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/SockJsHttpMessageCodec.java
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  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/transport/handler/AbstractTransportHandler.java
  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/SockJsException.java
  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/transport/handler/AbstractRequestHandler.java
  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/SockJsException.java
  * /opt/cola/permits/1136535634_1613781419.68/0/spring-websocket-4-3-25-release-sources-1-jar/org/springframework/web/socket/sockjs/transport/handler/AbstractSendingTransportHandler.java

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1.445 elfutils-libelf 0.176-5.el7

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1.446 fontpackages-filesystem 1.44 8.el7

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 *
 */

Found in path(s):
* /opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/RequestHandlerCombiner.java

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Found in path(s):
* /opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-
  jar/springfox/documentation/spi/service/ApiListingScannerPlugin.java
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Found in path(s):
* /opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-
  jar/springfox/documentation/spi/service/contexts/Orderings.java
* /opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-
  jar/springfox/documentation/spi/service/contexts/OperationContext.java
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Found in path(s):
  */opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/contexts/DocumentationContextBuilder.java
  */opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/service/PathDecorator.java
  */opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/ApiListingBuilderPlugin.java
  */opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/OperationModelsProviderPlugin.java
  */opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/contexts/ApiSelector.java
  */opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/PathAdjuster.java
  */opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/ParameterBuilderPlugin.java
  */opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/schema/AlternateTypeProvider.java
  */opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/contexts/ApiListingContext.java
  */opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/expanded/ExpandedParameterBuilderPlugin.java
  */opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/OperationBuilderPlugin.java
  */opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/schema/EnumTypeDeterminer.java
  */opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/contexts/PathContext.java
  */opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/contexts/ApiListingContext.java
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Found in path(s):
* /opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/service/ParameterMetadataAccessor.java
* /opt/cola/permits/1177939641_1625570672.78/0/springfox-spi-2-9-2-sources-3-jar/springfox/documentation/spi/schema/SyntheticModelProviderPlugin.java
1.450 libcom-err 1.45.7-r0

1.450.1 Available under license:

This is the Debian GNU/Linux prepackaged version of the static EXT2 file system consistency checker (e2fsck.static). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from http://sourceforge.net/projects/e2fsprogs

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# This is a Makefile stub which handles the creation of BSD shared libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#
all:: image

real-subdirs:: Makefile
@echo "MKDIR pic"
@mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
Open Source Used In CloudCenter WM 5.5.2  4666

BSDLIB_PIC_FLAG = -fpic

image:$(BSD_LIB)

$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))
$(MV) pic/$(BSD_LIB) .
$(RM) -f $(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) \`echo $(my_dir) | sed -e \"s;lib/;lib/;\" $(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \$(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
@-$(LDCONFIG)
install-strip: install

install-shlibs-strip:: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ..$(BSD_LIB)
This package was added to the e2fsprogs debian source package by
Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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Index: tdbsa/tdb.c
===================================================================
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ 4,11 +4,11 @@ Rev: 23371
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
*/
/*
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes
- 
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written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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Theodore Ts'o
23-June-2007

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

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That's all there is to it!
This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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Upstream Author: Theodore Ts'o <tytso@mit.edu>

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This package was put together by Yann Dirson <dirson@debian.org>,
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Gadi Oxman, August 1995

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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This program comes with ABSOLUTELY NO WARRANTY; for details type @samp{show w}.
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@end example

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DRuntime: Runtime Library for the D Programming Language

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Version 3.1, 31 March 2009

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========

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1.452 unzip 6.0-22.el7_9

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Greg Roelofs (overall program logic, ZipInfo, unshrink, filename mapping/portability, etc.), Mark Adler (inflate, explode, funzip),
Kai Uwe Rommel (OS/2), John Bush and Paul Kienitz (Amiga), Antoine Verheijen (Macintosh), Hunter Goatley (more VMS), Mike White (Windows DLLs), Christian Spieler (overall logic, optimization, VMS, etc.) and others. See the file CONTRIBUTIONS in the source distribution for a much more complete list of contributors.

The decompression core code for the deflate method (inflate.[ch], explode.c) was originally written by Mark Adler who submitted it as public domain code.

1.453 libreport-centos 2.1.11-53.el7.centos

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1.457 jackson-databind 2.12.1
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# Jackson JSON processor

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

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1.458 commons-collections 3.2.2

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  jar/org/apache/commons/collections/functors/SwitchTransformer.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
  jar/org/apache/commons/collections/functors/AnyPredicate.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
  jar/org/apache/commons/collections/functors/IfClosure.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
  jar/org/apache/commons/collections/functors/OnePredicate.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
  jar/org/apache/commons/collections/functors/AllPredicate.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
  jar/org/apache/commons/collections/functors/FunctorUtils.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
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* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
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  jar/org/apache/commons/collections/ExtendedProperties.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
  jar/org/apache/commons/collections/functors/StringValueTransformer.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
  jar/org/apache/commons/collections/keyvalue/DefaultMapEntry.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
  jar/org/apache/commons/collections/MultiHashMap.java
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* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
  jar/org/apache/commons/collections/bag/TreeBag.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
  jar/org/apache/commons/collections/StaticBucketMap.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
  jar/org/apache/commons/collections/bag/HashBag.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
  jar/org/apache/commons/collections/map/StaticBucketMap.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
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* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/functors/NullPredicate.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/functors/TruePredicate.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/functors/FixedOrderComparator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/functors/FactoryTransformer.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/functors/NullIsTruePredicate.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/collection/TransformerClosure.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/collection/Transformer.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/collection/CompositeCollection.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/comparators/TransformingComparator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/comparators/FastTreeMap.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/comparators/SynchronizedPriorityQueue.java
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* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/iterators/UnmodifiableListIterator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/iterators/UnmodifiableOrderedMapIterator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/iterators/EnumerationIterator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/iterators/ProxyIterator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/iterators/ProxyListIterator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/iterators/SingletonListIterator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/iterators/TransformIterator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/iterators/ObjectArrayListIterator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/iterators/ObjectArrayIterator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/comparators/ComparatorChain.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/iterators/UniqueFilterIterator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/iterators/ObjectArrayIterator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/iterators/ArrayIterator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/iterators/ArrayListIterator.java
jar/org/apache/commons/collections/iterators/IteratorEnumeration.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
jar/org/apache/commons/collections/iterators/UnmodifiableIterator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
jar/org/apache/commons/collections/iterators/UnmodifiableMapIterator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
jar/org/apache/commons/collections/iterators/CollatingIterator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
jar/org/apache/commons/collections/iterators/FilterListIterator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
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* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
jar/org/apache/commons/collections/keyvalue/DefaultKeyValue.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
jar/org/apache/commons/collections/keyvalue/UnmodifiableMapEntry.java
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jar/org/apache/commons/collections/keyvalue/TiedMapEntry.java
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jar/org/apache/commons/collections/keyvalue/AbstractMapEntry.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-
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* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/bimap/DualHashBidiMap.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/set/SynchronizedSortedSet.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/map/UnmodifiableSortedMap.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/map/UnmodifiableOrderedMap.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/list/PredicatedList.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/map/PredicatedSortedMap.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/list/TransformedList.java
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* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1.jar/org/apache/commons/collections/collection/TransformedCollection.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1.jar/org/apache/commons/collections/collection/UnmodifiableBoundedCollection.java
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* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1.jar/org/apache/commons/collections/collection/SynchronizedCollection.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1.jar/org/apache/commons/collections/set/TransformedSet.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1.jar/org/apache/commons/collections/set/PredicatedSet.java
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* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1.jar/org/apache/commons/collections/set/FixedSizeMap.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1.jar/org/apache/commons/collections/map/TypedMap.java
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* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1.jar/org/apache/commons/collections/bidimap/UnmodifiableOrderedBidiMap.java
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* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1.jar/org/apache/commons/collections/IterableMap.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1.jar/org/apache/commons/collections/CollectionIterator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1.jar/org/apache/commons/collections/list/LazyList.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1.jar/org/apache/commons/collections/bag/UnmodifiableBag.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/bidimap/AbstractOrderedBidiMapDecorator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/bidimap/AbstractDualBidiMap.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/collection/AbstractCollectionDecorator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/bidimap/DualTreeBidiMap.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/set/SynchronizedSet.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/set/PredicatedSortedSet.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/bag/PredicatedBag.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/bag/SynchronizedBag.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/map/LazySortedMap.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/iterators/AbstractListIteratorDecorator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/set/TypedSet.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/OrderedBidiMap.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/iterators/AbstractIteratorDecorator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/buffer/CircularFifoBuffer.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/SortedBidiMap.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/bag/TransformedBag.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/buffer/UnmodifiableBuffer.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/KeyValue.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/set/UnmodifiableSortedSet.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/bidimap/AbstractSortedBidiMapDecorator.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/map/FixedSizeSortedMap.java
* /opt/cola/permits/1108583014_1606172809.56/0/commons-collections-3-2-sources-1-jar/org/apache/commons/collections/ResettableIterator.java
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1.459 spring-plugin-metadata 1.2.0.RELEASE

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  jar/org/springframework/plugin/metadata/PluginMetadata.java
* /opt/cola/permits/1108991625_1606240043.61/0/spring-plugin-metadata-1-2-0-release-sources-2-
  jar/org/springframework/plugin/metadata/MetadataProvider.java

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* /opt/cola/permits/1108991625_1606240043.61/0/spring-plugin-metadata-1-2-0-release-sources-2-
jar/org/springframework/plugin/metadata/SimplePluginMetadata.java

1.460 augeas-libs 1.4.0-10.el7

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#
src/base/fthash.c
src/base/md5.c
src/base/md5.h
#
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
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src/bdf/bdferror.h
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#
src/pcf/module.mk
src/pcf/pcf.c
src/pcf/pcf.h
src/pcf/pcfdrivr.c
src/pcf/pcfdrivr.h
src/pcf/pcferror.h
src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
src/pcf/README
src/pcf/rules.mk
#
src/gzip/adler32.c
src/gzip/infblock.c
src/gzip/infblock.h
src/gzip/infcodes.c
src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
src/gzip/zutil.c
src/gzip/zutil.h
#
src/tools/apinames.c
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1.474 hazelcast-client 3.12.10

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  jar/com/hazelcast/client/spi/impl/ClientInvocationFuture.java
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* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-
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* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-
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* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-
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* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-
  jar/com/hazelcast/client/spi/impl/ClientInvocation.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-
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* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-
  jar/com/hazelcast/client/config/XmlClientConfigLocator.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-
  jar/com/hazelcast/client/spi/impl/listener/ClientRegistrationKey.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-
  jar/com/hazelcast/client/spi/ClientProxyDescriptorProvider.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-
  jar/com/hazelcast/client/ClientNotAllowedInClusterException.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-
  jar/com/hazelcast/client/connection/nio/AuthenticationFuture.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-
  jar/com/hazelcast/client/package-info.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-
  jar/com/hazelcast/client/UndefineErrorCodeException.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-
  jar/com/hazelcast/client/proxy/PartitionServiceProxy.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-
  jar/com/hazelcast/client/spi/impl/NonSmartClientInvocationService.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-
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* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-
  jar/com/hazelcast/client/proxy/txn/package-info.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-
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* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/cache/impl/ClientCachePartitionIterator.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/spi/discovery/DiscoveryAddressProvider.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/config/YamlClientFailoverDomConfigProcessor.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/config/ClientFailoverClasspathXmlConfig.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/proxy/txn/ClientTxnSetProxy.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/spi/impl/ClientTransactionManagerServiceImpl.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/proxy/ClientExecutorServiceProxy.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/spi/impl/DefaultAddressTranslator.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/proxy/ClientScheduledExecutorProxy.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/cache/impl/HazelcastClientCacheManager.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/impl/clientside/DefaultClientExtension.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/impl/clientside/ClientExceptionFactory.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/impl/clientside/ClientLoggingService.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/spi/impl/package-info.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/proxy/ClientListProxy.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/connection/Addresses.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/cache/impl/AbstractClientCacheProxyBase.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/spi/impl/ClientServiceNotFindException.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/config/ClientClasspathYamlConfig.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/config/ClientFailoverDomConfigProcessor.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/spi/ClientExecutionService.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/connection/AddressProvider.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/cache/impl/ClientCacheProxy.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/spi/impl/DefaultAddressProvider.java

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* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/spi/impl/clientside/HazelcastClientProxy.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/impl/querycache/package-info.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/LoadBalancer.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/proxy/ClientIdGeneratorProxy.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/config/QueryCacheConfigBuilderHelper.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/proxy/ClientQueryCacheEndToEndConstructor.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/impl/querycache/subscriber/ClientQueryCacheEndToEndConstructor.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/impl/clientside/ClientICacheManager.java
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* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/cp/internal/datastructures/countdownlatch/RaftCountDownLatchProxy.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/config/AbstractQueryCacheConfigBuilderHelper.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/config/YamlClientFailoverConfigBuilder.java
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* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/proxy/ClientTopicProxy.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/spi/impl/discovery/HazelcastCloudAddressProvider.java
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* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/cache/impl/ClientCacheStatisticsImpl.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/spi/impl/discovery/proxy/ClientRaftProxyFactory.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/parser/txn/ClientTxnProxy.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/impl/clientside/ClientConnectionManagerFactory.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/config/XmlClientFailoverConfigBuilder.java
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* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources.jar/com/hazelcast/client/connection/ClientConnectionManager.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources.jar/com/hazelcast/client/cache/impl/HazelcastClientCachingProvider.java
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* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources.jar/com/hazelcast/client/proxy/IExecutorDelegatingFuture.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources.jar/com/hazelcast/client/connection/nio/HeartbeatManager.java
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* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources.jar/com/hazelcast/client/proxy/PartitionSpecificClientProxy.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources.jar/com/hazelcast/client/config/QueryCacheXmlConfigBuilder.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/spi/ClientTransactionContext.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/cache/impl/nearcache/invalidation/ClientCacheInvalidationMetaDataFetcher.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/proxy/package-info.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/connection/nio/DefaultClientConnectionStrategy.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/cache/impl/nearcache/invalidation/ClientCacheInvalidationMetaDataFetcher.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/proxy/package-info.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/spi/package-info.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/cache/impl.ClientClusterWideIterator.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/config/ClientDomConfigProcessor.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/proxy/txn/XATransactionProxy.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/proxy/txn/CnxnTxnMultiMapProxy.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/proxy/txn/CnxnTxnListProxy.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/spi/package-info.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/spi/impl/listener/SmartClientListenerService.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/impl/clientside/HazelcastClientManagedContext.java
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/com/hazelcast/client/spi/impl/listener/AbstractClientListenerService.java
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* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/hazelcast-client-config-3.9.xsd
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* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/hazelcast-client-default.xml
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/hazelcast-client-config-3.7.xsd
* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/hazelcast-client-config-3.2.xsd
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* /opt/cola/permits/1181230052_1626677766.22/0/hazelcast-client-3-12-10-sources-jar/hazelcast-client-failover-
1.475 reactive-streams 1.0.0

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lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
and the initial implementation of incremental propagation, including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
slave/kpropd_rpc.c
slave/kproplog.c

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* /opt/cola/permits/1181229743_1626451417.89/0/spring-security-saml2-core-1-0-2-release-sources-1-jar/org/springframework/security/saml/trust/CertPathPKIXTrustEvaluator.java
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  jar/org/springframework/security/saml/util/SAMLUtil.java
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* /opt/cola/permits/1181229743_1626451417.89/0/spring-security-saml2-core-1-0-2-release-sources-1-
  jar/org/springframework/security/saml/key/JKSKeyManager.java
* /opt/cola/permits/1181229743_1626451417.89/0/spring-security-saml2-core-1-0-2-release-sources-1-
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/* /opt/cola/permits/1181229743_1626451417.89/0/spring-security-saml2-core-1-0-2-release-sources-1-jar/org/springframework/security/saml/storage/HttpSessionStorageFactory.java */
/* /opt/cola/permits/1181229743_1626451417.89/0/spring-security-saml2-core-1-0-2-release-sources-1-jar/org/springframework/security/saml/SAMLEntryPoint.java */
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* /opt/cola/permits/1181229743_1626451417.89/0/spring-security-saml2-core-1-0-2-release-sources-1-jar/org/opensaml/liberty/binding/encoding/HTTPPAOS11Encoder.java
* /opt/cola/permits/1181229743_1626451417.89/0/spring-security-saml2-core-1-0-2-release-sources-1-jar/org/opensaml/liberty/paos/impl/RequestImpl.java
* /opt/cola/permits/1181229743_1626451417.89/0/spring-security-saml2-core-1-0-2-release-sources-1-jar/org/opensaml/liberty/paos/impl/RequestUnmarshaller.java
* /opt/cola/permits/1181229743_1626451417.89/0/spring-security-saml2-core-1-0-2-release-sources-1-jar/org/opensaml/liberty/paos/impl/RequestBuilder.java
* /opt/cola/permits/1181229743_1626451417.89/0/spring-security-saml2-core-1-0-2-release-sources-1-jar/org/opensaml/liberty/paos/impl/RequestUnmarshaller.java
* /opt/cola/permits/1181229743_1626451417.89/0/spring-security-saml2-core-1-0-2-release-sources-1-jar/org/opensaml/PaosBootstrap.java
* /opt/cola/permits/1181229743_1626451417.89/0/spring-security-saml2-core-1-0-2-release-sources-1-jar/org/springframework/security/saml/processor/HTTPPAOS11Binding.java
* /opt/cola/permits/1181229743_1626451417.89/0/spring-security-saml2-core-1-0-2-release-sources-1-jar/org/opensaml/liberty/binding/decoding/HTTPPAOS11Decoder.java
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  jar/org/opensaml/ws/transport/httpclient/OutputStreamRequestEntity.java
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1.489 aliyun-java-sdk-ecs 4.11.0

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  jar/com/aliyuncs/ecs/model/v20140526/DescribeNetworkInterfacePermissionsResponse.java
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  jar/com/aliyuncs/ecs/transform/v20140526/JoinResourceGroupResponseUnmarshaller.java
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  jar/com/aliyuncs/ecs/transform/v20140526/ModifyImageAttributeResponseUnmarshaller.java
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  jar/com/aliyuncs/ecs/transform/v20140526/DeleteDiskResponseUnmarshaller.java
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  jar/com/aliyuncs/ecs/model/v20140526/DescribeVpcsRequest.java
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  jar/com/aliyuncs/ecs/transform/v20140526/RevokeSecurityGroupEgressResponseUnmarshaller.java
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  jar/com/aliyuncs/ecs/transform/v20140526/StopInstanceResponseUnmarshaller.java
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  jar/com/aliyuncs/ecs/transform/v20140526/ModifyAutoSnapshotPolicyExRequest.java
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  jar/com/aliyuncs/ecs/model/v20140526/DescribeUserDataResponse.java
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* /opt/cola/permits/118124941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/CreateKeyPairRequest.java
* /opt/cola/permits/118124941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/RemoveTagsResponseUnmarshaller.java
* /opt/cola/permits/118124941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/CreateKeyPairRequest.java
* /opt/cola/permits/118124941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/RemoveTagsRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/CancelPhysicalConnectionResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/transform/v20140526/ModifySecurityGroupRuleResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DescribeInstanceVncPasswdRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/transform/v20140526/DescribeAvailableResourceResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/transform/v20140526/DescribeDisksResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/transform/v20140526/DescribeIpRangesResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DeleteImageRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/transform/v20140526/DescribeRecommendInstanceTypeResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/ModifyDedicatedHostAutoRenewAttributeResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/CancelSimulatedSystemEventsRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/StopInstanceRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/AllocatePublicIpAddressResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DeleteHaVipRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DeleteAutoSnapshotPolicyRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/CreateVSwitchResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DescribeIpRangesRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DescribeAutoSnapshotPolicyRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/AuthorizeSecurityGroupRequest.java
* /opt/cola/permits/118124941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DeleteHpcClusterResponse.java
* /opt/cola/permits/118124941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/transform/v20140526/ModifyHpcClusterAttributeResponseUnmarshaller.java
* /opt/cola/permits/118124941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/EipNotifyPaidResponse.java
* /opt/cola/permits/118124941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/transform/v20140526/DeleteAutoSnapshotPolicyRequest.java
* /opt/cola/permits/118124941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DescribeImageSharePermissionResponseUnmarshaller.java
* /opt/cola/permits/118124941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DescribeVirtualBorderRoutersForPhysicalConnectionResponse.java
* /opt/cola/permits/118124941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/CreateVpcResponse.java
* /opt/cola/permits/118124941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/ImportImageRequest.java
* /opt/cola/permits/118124941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/transform/v20140526/DetachClassicLinkVpcResponseUnmarshaller.java
* /opt/cola/permits/118124941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/transform/v20140526/CreateDiskResponseUnmarshaller.java
* /opt/cola/permits/118124941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/transform/v20140526/CreateAutoSnapshotPolicyResponseUnmarshaller.java
* /opt/cola/permits/118124941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/SignAgreementRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/CreateAutoSnapshotPolicyRequest.java

* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DeactivateRouterInterfaceResponse.java

* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/CancelAgreementResponse.java

* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/GetInstanceConsoleOutputRequest.java

* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/transform/v20140526/eipFillProductResponseUnmarshaller.java

* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/UnassignPrivateIpAddressesRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/transform/v20140526/StartInstanceResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/transform/v20140526/ModifyCommandResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DescribeVirtualBorderRoutersRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DescribeDeploymentSetTopologyResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DescribeAutoSnapshotPolicyExResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/ReActivateInstancesRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/CreateRouterInterfaceResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DescribeVRoutersResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DescribeResourceByTagsResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DescribeDeploymentSetTopologyRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DescribeForwardTableEntriesResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DescribeResourceByTagsRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DescribeAutoSnapshotPolicyExRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DeactivateInstancesRequest.java

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* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/model/v20140526/DescribeLaunchTemplateVersionsResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/model/v20140526/RebootInstanceResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/model/v20140526/DescribeKeyPairsResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/model/v20140526/DescribeAutoSnapshotPolicyExResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/transform/v20140526/DescribeDeploymentSetsResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/model/v20140526/CreateImageResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/model/v20140526/DescribeEipAddressesResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/model/v20140526/DescribeInstanceTypesResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/transform/v20140526/DescribeSecurityGroupsResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/transform/v20140526/ModifyIntranetBandwidthKbResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/transform/v20140526/DeleteInstanceResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/transform/v20140526/DescribePriceResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/transform/v20140526/ModifyImageAttributeResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/transform/v20140526/DescribeTagKeysResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/transform/v20140526/DescribeInstanceMonitorDataResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/transform/v20140526/ModifyImageSharePermissionResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/transform/v20140526/DescribeDedicatedHostTypesResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/transform/v20140526/ConnectRouterInterfaceResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/transform/v20140526/CreateSecurityGroupResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/transform/v20140526/ModifyRouterInterfaceSpecResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyunecscs/transform/v20140526/DescribeLimitationResponse.java

* /opt/cola/permits/1181242941_1626452148.21/0/alibaba-jar/com/aliyun/ecs/model/v20140526/CheckAutoSnapshotPolicyRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/alibaba-jar/com/aliyun/ecs/transform/v20140526/CreateSimulatedSystemEventsResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/alibaba-jar/com/aliyun/ecs/transform/v20140526/ConnectRouterInterfaceResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/alibaba-jar/com/aliyun/ecs/model/v20140526/DeleteAutoSnapshotPolicyResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/alibaba-jar/com/aliyun/ecs/model/v20140526/CreateSecurityGroupRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/alibaba-jar/com/aliyun/ecs/model/v20140526/DescribeRegionsResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/alibaba-jar/com/aliyun/ecs/model/v20140526/DescribeSpotPriceHistoryResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/alibaba-jar/com/aliyun/ecs/model/v20140526/CreateInstanceRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/alibaba-jar/com/aliyun/ecs/model/v20140526/DescribeKeyPairsResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/alibaba-jar/com/aliyun/ecs/model/v20140526/ModifyImageSharePermissionRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/alibaba-jar/com/aliyun/ecs/model/v20140526/DescribeClustersResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/alibaba-jar/com/aliyun/ecs/model/v20140526/AttachInstanceRamRoleRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/alibaba-jar/com/aliyun/ecs/model/v20140526/DetachKeyPairRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/alibaba-jar/com/aliyun/ecs/model/v20140526/DeleteInstanceRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/alibaba-jar/com/aliyun/ecs/model/v20140526/CreateSecurityGroupRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/alibaba-jar/com/aliyun/ecs/model/v20140526/DescribeRegionsResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/alibaba-jar/com/aliyun/ecs/model/v20140526/DescribeSpotPriceHistoryResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/alibaba-jar/com/aliyun/ecs/model/v20140526/CreateInstanceRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/alibaba-jar/com/aliyun/ecs/model/v20140526/DescribeKeyPairsResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/ModifyDedicatedHostAutoReleaseTimeResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/ModifySecurityGroupPolicyRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/ModifyInstanceVpcAttributeRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/transform/v20140526/ModifyInstanceNetworkSpecResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/transform/v20140526/DescribeSnapshotMonitorDataResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DescribeZonesResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/ModifyDeploymentSetAttributeResponse.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/transform/v20140526/DescribeInstanceTypesResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/transform/v20140526/DescribeResourcesModificationResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DescribeSnapshotPackageRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/ModifyVncPasswdRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/transform/v20140526/DescribeLimitationResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/transform/v20140526/DeleteRecycleBinResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DeleteNetworkInterfacePermissionResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DeleteDeploymentSetResponseUnmarshaller.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/DescribeImagesRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/ModifyCommandRequest.java
* /opt/cola/permits/1181242941_1626452148.21/0/aliyun-java-sdk-ecs-4-11-0-sources-1.jar/com/aliyuncs/ecs/model/v20140526/EipFillProductResponse.java
jar/com/aliyuncs/ecs/transform/v20140526/DescribeClassicLinkInstancesResponseUnmarshaller.java
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/**
 * API for resource information population.
 *
 * <p>The resource library primarily defines a type "Resource" that captures information about the
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 */
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* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/metrics/export/Distribution.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/metrics/export/Summary.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/metrics/export/MetricProducerManager.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/trace/Tracestate.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/metrics/DerivedDoubleGauge.java
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* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/trace/BaseMessageEvent.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/metrics/export/Metric.java

jar/io/opencensus/trace/BlankSpan.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/stats/Measurement.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/stats/ViewData.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/stats/ViewManager.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/trace/SpanContext.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/trace/AttributeValue.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/internal/StringUtils.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/common/Duration.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/trace/TraceComponent.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/stats/View.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/stats/Stats.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/trace/Tracing.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/common/Timestamp.java
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* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/trace/Status.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/trace/TraceId.java

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* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/trace/EndSpanOptions.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/tags/TaggingState.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/trace/samplers/AlwaysSampleSampler.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/internal/ZeroTimeClock.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/tags/TagValue.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/common/Functions.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/tags/TagsComponent.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/trace/export/SpanExporter.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/tags/InternalUtils.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/trace/propagation/TextFormat.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/trace/export/ExportComponent.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/common/Clock.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/tags/propagation/TagContextDeserializationException.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/stats/NoopStats.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/common/ExperimentalApi.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/tracer/Sampler.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/common/Scope.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/trace/export/RunningSpanStore.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/stats/AggregationData.java
* /opt/cola/permits/1181230482_1626448586.54/0/opencensus-api-0-19-2-sources-1-jar/io/opencensus/internal/NoopScope.java
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1.499 geoip-database 20181108-1

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1.500 gdbm 1.13 r1

1.501 python2-futures 3.1.1 5.el7

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1.502 slf4j-api 1.7.26

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1.503 aopalliance-repackaged 2.5.0-b32
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1.505 libcap-ng 0.7.5 4.el7

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jar/org/springframework/beans/PropertyAccessorFactory.java
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jar/org/springframework/beans/factory/BeanFactoryUtils.java
* /opt/cola/permits/1245126905_1639786523.64/0/spring-beans-5-0-13-release-sources-
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* /opt/cola/permits/1245126905_1639786523.64/0/spring-beans-5-0-13-release-sources-
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* /opt/cola/permits/1245126905_1639786523.64/0/spring-beans-5-0-13-release-sources-jar/org/springframework/beans/factory/support/AutowireCandidateQualifier.java
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jar/org/springframework/beans/factory/SmartFactoryBean.java
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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

* atf-c/ui.c: The format_paragraph and format_text functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cfcf2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp: These files were derived from the file_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

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* /opt/cola/permits/1111238439_1606882773.17/0/jsch-0-1-49-sources-1.jar/com/jcraft/jsch/GSSContext.java
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* /opt/cola/permits/1111238439_1606882773.17/0/jsch-0-1-49-sources-1-jar/com/jcraft/jsch/KeyPairRSA.java
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* /opt/cola/permits/1111238439_1606882773.17/0/jsch-0-1-49-sources-1-jar/com/jcraft/jsch/RequestSubsystem.java
* /opt/cola/permits/1111238439_1606882773.17/0/jsch-0-1-49-sources-1-jar/com/jcraft/jsch/jce/AES128CBC.java
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* /opt/cola/permits/1111238439_1606882773.17/0/jsch-0-1-49-sources-1-jar/com/jcraft/jsch/Signature.java
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- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
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1.520.1 Available under license:

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```java
package io.swagger.models;

import com.fasterxml.jackson.annotation.JsonAnyGetter;
import com.fasterxml.jackson.annotation.JsonAnySetter;
import java.util.LinkedHashMap;
import java.util.Map;

public class Info {
    private String description;
    private String version;
    private String title;
    private String termsOfService;
    private Contact contact;
    private License license;
    private Map<String, Object> vendorExtensions = new LinkedHashMap<String, Object>();

    public Info version(String version) {
        this.setVersion(version);
        return this;
    }

    public Info title(String title) {
        this.setTitle(title);
        return this;
    }

    public Info description(String description) {
        this.setDescription(description);
        return this;
    }

    public Info termsOfService(String termsOfService) {
        this.setTermsOfService(termsOfService);
        return this;
    }

    public Info contact(Contact contact) {
        this.setContact(contact);
        return this;
    }

    public Info license(License license) {
        this.setLicense(license);
        return this;
    }
}
```
public String getDescription() {
    return description;
}

public void setDescription(String description) {
    this.description = description;
}

public String getVersion() {
    return version;
}

public void setVersion(String version) {
    this.version = version;
}

public String getTitle() {
    return title;
}

public void setTitle(String title) {
    this.title = title;
}

public String getTermsOfService() {
    return termsOfService;
}

public void setTermsOfService(String termsOfService) {
    this.termsOfService = termsOfService;
}

public Contact getContact() {
    return contact;
}

public void setContact(Contact contact) {
    this.contact = contact;
}

public License getLicense() {
    return license;
}

public void setLicense(License license) {
    this.license = license;
}
```java
public Info mergeWith(Info info) {
    if (info != null) {
        if (this.description == null) {
            this.description = info.description;
        }
        if (this.version == null) {
            this.version = info.version;
        }
        if (this.title == null) {
            this.title = info.title;
        }
        if (this.termsOfService == null) {
            this.termsOfService = info.termsOfService;
        }
        if (this.contact == null) {
            this.contact = info.contact;
        }
        if (this.license == null) {
            this.license = info.license;
        }
        if (this.vendorExtensions == null) {
            this.vendorExtensions = info.vendorExtensions;
        }
    }
    return this;
}

@JsonAnyGetter
public Map<String, Object> getVendorExtensions() {
    return vendorExtensions;
}

@JsonAnySetter
public void setVendorExtension(String name, Object value) {
    if (name.startsWith("x-")) {
        vendorExtensions.put(name, value);
    }
}

@Override
public int hashCode() {
    final int prime = 31;
    int result = 1;
    result = prime * result + ((contact == null) ? 0 : contact.hashCode());
    result = prime * result + ((description == null) ? 0 : description.hashCode());
    return result;
}
```
result = prime * result + ((license == null) ? 0 : license.hashCode());
result = prime * result
    + ((termsOfService == null) ? 0 : termsOfService.hashCode());
result = prime * result + ((title == null) ? 0 : title.hashCode());
result = prime * result
    + ((vendorExtensions == null) ? 0 : vendorExtensions.hashCode());
result = prime * result + ((version == null) ? 0 : version.hashCode());
return result;

@Override
public boolean equals(Object obj) {
    if (this == obj) {
        return true;
    }
    if (obj == null) {
        return false;
    }
    if (getClass() != obj.getClass()) {
        return false;
    }
    Info other = (Info) obj;
    if (contact == null) {
        if (other.contact != null) {
            return false;
        }
    } else if (!contact.equals(other.contact)) {
        return false;
    }
    if (description == null) {
        if (other.description != null) {
            return false;
        }
    } else if (!description.equals(other.description)) {
        return false;
    }
    if (license == null) {
        if (other.license != null) {
            return false;
        }
    } else if (!license.equals(other.license)) {
        return false;
    }
    if (termsOfService == null) {
        if (other.termsOfService != null) {
            return false;
        }
    } else if (!termsOfService.equals(other.termsOfService)) {
return false;
}
if (title == null) {
    if (other.title != null) {
        return false;
    }
} else if (!title.equals(other.title)) {
    return false;
}
if (vendorExtensions == null) {
    if (other.vendorExtensions != null) {
        return false;
    }
} else if (!vendorExtensions.equals(other.vendorExtensions)) {
    return false;
}
if (version == null) {
    if (other.version != null) {
        return false;
    }
} else if (!version.equals(other.version)) {
    return false;
}
return true;
}

Found in path(s):
* /opt/cola/permits/1108991772_1606240120.26/0/swagger-models-1-5-14-sources-jar/io/swagger/models/Info.java

No license file was found, but licenses were detected in source scan.

package io.swagger.models;

import com.fasterxml.jackson.annotation.JsonAnyGetter;
import com.fasterxml.jackson.annotation.JsonAnySetter;
import java.util.LinkedHashMap;
import java.util.Map;
public class License {
    private Map<String, Object> vendorExtensions = new LinkedHashMap<String, Object>();
    private String name;
    private String url;
    public License name(String name) {
        setName(name);
        return this;
    }
}
public License url(String url) {
    setUrl(url);
    return this;
}

class public String getName() {
    return name;
}

class public void setName(String name) {
    this.name = name;
}

class public String getUrl() {
    return url;
}

class public void setUrl(String url) {
    this.url = url;
}

@jsonAnyGetter
public Map<String, Object> getVendorExtensions() {
    return vendorExtensions;
}

@jsonAnySetter
public void setVendorExtension(String name, Object value) {
    if (name.startsWith("x-")) {
        vendorExtensions.put(name, value);
    }
}

public void setVendorExtensions(Map<String, Object> vendorExtensions) {
    this.vendorExtensions = vendorExtensions;
}

@Override
public int hashCode() {
    final int prime = 31;
    int result = 1;
    result = prime * result + ((name == null) ? 0 : name.hashCode());
    result = prime * result + ((url == null) ? 0 : url.hashCode());
    result = prime * result + ((vendorExtensions == null) ? 0 : vendorExtensions.hashCode());
    return result;
}
@Override
public boolean equals(Object obj) {
    if (this == obj) {
        return true;
    }
    if (obj == null) {
        return false;
    }
    if (getClass() != obj.getClass()) {
        return false;
    }
    License other = (License) obj;
    if (name == null) {
        if (other.name != null) {
            return false;
        }
    } else if (!name.equals(other.name)) {
        return false;
    }
    if (url == null) {
        if (other.url != null) {
            return false;
        }
    } else if (!url.equals(other.url)) {
        return false;
    }
    if (vendorExtensions == null) {
        if (other.vendorExtensions != null) {
            return false;
        }
    } else if (!vendorExtensions.equals(other.vendorExtensions)) {
        return false;
    }
    return true;
}

Found in path(s):
* /opt/cola/permits/1108991772_1606240120.26/0/swagger-models-1-5-14-sources-jar/io/swagger/models/License.java

1.521 libpkit 0.23.15 2+deb10u1
1.521.1 Available under license:
Format: http://dep.debian.net/deps/dep5
Upstream-Name: p11-kit
Source: https://p11-glue.github.io/p11-glue/p11-kit.html
Files: *
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Files: p11-kit/conf.* p11-kit/proxy.c
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common/pkcs11i.h
common/test-constants.c common/test-hash.c
p11-kit/pkcs11.h p11-kit/test-managed.c
trust/builder.c trust/builder.h trust/digest.h trust/module.c
trust/module.h trust/module-init.c trust/pem.c
trust/pem.h trust/oid.c trust/oid.h trust/parser.h
trust/session.c trust/session.h trust/frob-cert.c
trust/frob-eku.c trust/frob-token.c
trust/test-digest.c trust/test-enumerate.c
trust/test-index.c trust/test-module.c trust/test-oid.c
trust/test-parser.c trust/test-pem.c trust/test-token.c
trust/token.c trust/token.h trust/test-trust.c
trust/test-trust.h trust/x509.c trust/x509.h p11-kit/frob-setuid.c
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p11-kit/docs.h p11-kit/log.h p11-kit/modules.h p11-kit/proxy.h
p11-kit/test-log.c trust/anchor.c trust/anchor.h
trust/enumerate.c trust/enumerate.h trust/extract.c
trust/extract-cer.c trust/extract.h
trust/extract-openssl.c trust/extract-pem.c trust/index.c
trust/index.h trust/list.c trust/list.h trust/persist.c
trust/persist.h trust/save.c trust/save.h trust/frob-bc.c
trust/frob-ext.c trust/frob-pow.c
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Comment: make_private_security_descriptor() and the helper functions were
* copied from putty/windows/winsecur.c in the PuTTY source code as of
* git commit 12bd5a6c722152aa27f24598785593e72b3284ea.
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1.522 libsemanage 2.5 14.el7
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David Megginson
david@megginson.com
2000-01-14

1.529 gtk-update-icon-cache 3.22.30-6.el7

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1.530 kernel-tools 3.10.0-1160.49.1.el7

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1.532 openssh 7.4p1-22.el7_9

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@var{one line to give the program's name and a brief idea of what it does.}
Copyright (C) @var{year} @var{name of author}
@end smallexample

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Version 2.1, February 1999

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free software which everyone can redistribute and change under these terms.

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

(one line to give the program's name and a brief idea of what it does.)
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This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

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

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

That's all there is to it!

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Version 2.1, February 1999

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allowed to use the library. A more frequent case is that a free
library does the same job as widely used non-free libraries. In this
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In other cases, permission to use a particular library in non-free
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free software. For example, permission to use the GNU C Library in
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system.

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linked with the Library has the freedom and the wherewithal to run
that program using a modified version of the Library.

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

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A "library" means a collection of software functions and/or data
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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!
This is the Debian GNU/Linux prepackaged version of the GNU compiler collection, containing Ada, C, C++, Fortran 95, Java, Objective-C, Objective-C++, and Treelang compilers, documentation, and support libraries. In addition, Debian provides the gdc compiler, either in the same source package, or built from a separate same source package. Packaging is done by the Debian GCC Maintainers <debian-gcc@lists.debian.org>, with sources obtained from:

ftp://gcc.gnu.org/pub/gcc/releases/ (for full releases)
svn://gcc.gnu.org/svn/gcc/ (for prereleases)
http://bitbucket.org/goshawk/gdc  (for D)

The current gcc-4.8 source package is taken from the SVN gcc-4_8-branch.

Changes: See changelog.Debian.gz

Debian splits the GNU Compiler Collection into packages for each language, library, and documentation as follows:

<table>
<thead>
<tr>
<th>Language</th>
<th>Compiler package</th>
<th>Library package</th>
<th>Documentation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ada</td>
<td>gnat-4.8</td>
<td>libgnat-4.8</td>
<td>gnat-4.8-doc</td>
</tr>
<tr>
<td>C</td>
<td>gcc-4.8</td>
<td>gcc-4.8-doc</td>
<td></td>
</tr>
<tr>
<td>C++</td>
<td>g++-4.8</td>
<td>libstdc++6</td>
<td>libstdc++6-4.8-doc</td>
</tr>
<tr>
<td>D</td>
<td>gdc-4.8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fortran 95</td>
<td>gfortran-4.8</td>
<td>libgfortran3</td>
<td>gfortran-4.8-doc</td>
</tr>
<tr>
<td>Go</td>
<td>gccgo-4.8</td>
<td>libgo0</td>
<td></td>
</tr>
<tr>
<td>Java</td>
<td>gcj-4.8</td>
<td>libgcj10</td>
<td>libgcj-doc</td>
</tr>
<tr>
<td>Objective C</td>
<td>gobjc-4.8</td>
<td>libobjc2</td>
<td></td>
</tr>
<tr>
<td>Objective C++</td>
<td>gobjc++-4.8</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For some language run-time libraries, Debian provides source files, development files, debugging symbols and libraries containing position-independent code in separate packages:

<table>
<thead>
<tr>
<th>Language</th>
<th>Sources</th>
<th>Development</th>
<th>Debugging</th>
<th>Position-Independent</th>
</tr>
</thead>
<tbody>
<tr>
<td>C++</td>
<td></td>
<td>libstdc++6-4.8-db</td>
<td>libstdc++6-4.8-pic</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td></td>
<td>libphobos-4.8-dev</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Java</td>
<td></td>
<td>libgcj10-src</td>
<td>libgcj10-dev</td>
<td>libgcj10-dbg</td>
</tr>
</tbody>
</table>

Additional packages include:

All languages:
libgcc1, libgcc2, libgcc4  GCC intrinsics (platform-dependent)
gcc-4.8-base                Base files common to all compilers
gcc-4.8-soft-float          Software floating point (ARM only)
gcc-4.8-source               The sources with patches

Ada:
libgnatvsn-dev, libgnatvsn4.8  GNAT version library
libgnatprj-dev, libgnatprj4.8  GNAT Project Manager library

C:
.cpp-4.8, .cpp-4.8-doc    GNU C Preprocessor
libmudflap0-dev, libmudflap0  Library for instrumenting pointers
libssp0-dev, libssp0      GCC stack smashing protection library
libquadmath0               Math routines for the __float128 type
fixincludes                     Fix non-ANSI header files
protoize                        Create/remove ANSI prototypes from C code

Java:
gij                             The Java bytecode interpreter and VM
libgcj-common                   Common files for the Java run-time
libgcj10-awt                    The Abstract Windowing Toolkit
libgcj10-jar                    Java ARchive for the Java run-time

C, C++ and Fortran 95:
libgomp1-dev, libgomp1GCC OpenMP (GOMP) support library
libitm1-dev, libitm1GNU Transactional Memory Library

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HISTORY -

Early versions of this collector were developed as a part of research
projects supported in part by the National Science Foundation
and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for
the Russell programming language implementation. The first version of the
garbage collector was written primarily by Al Demers. It was then refined
and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U.,
the University of Washington, Rice University (where it was first used for
C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant
contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in
README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser.
The Encore Multimax modifications were supplied by
Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely
due to Vernon Lee, on machines made available to Rice by IBM.
Much of the HP specific code and a number of good suggestions for improving the
generic code are due to Walter Underwood.
Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code.
Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk)
subsequently provided updates and information on variation between ULTRIX
systems. Parag Patel (parag@netcom.com) supplied the A/UX code.
Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and
Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port.
Thomas Funke (thf@zelator.in-berlin.de(?)) and
Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports.
Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code.
Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader
specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and
Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes. Alistair G. Crooks(agc@uts.amdahl.com) supplied the NetBSD and 386BSD ports. Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port. Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk). Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task). Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port. Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk). Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task).

Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port. David Chase, then at Olivetti Research, suggested several improvements. Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC. Jesse Hull and John Ellis supplied the C++ interface code. Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn’t made it into the released version of the collector, yet.)

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1.534 gtk 2.24.31 1.el7
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However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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

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combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

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

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1.535 minio 4.0.2

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* /opt/cola/permits/1163924052_1620935336.5/0/minio-4-0-2-sources-jar/io/minio/errors/InvalidObjectPrefixException.java
* /opt/cola/permits/1163924052_1620935336.5/0/minio-4-0-2-sources-jar/io/minio/http/Scheme.java
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* /opt/cola/permits/1163924052_1620935336.5/0/minio-4-0-2-sources-jar/io/minio/MinioProperties.java
* /opt/cola/permits/1163924052_1620935336.5/0/minio-4-0-2-sources-jar/io/minio/errors/InternalException.java
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* /opt/cola/permits/1163924052_1620935336.5/0/minio-4-0-2-sources-jar/io/minio/errors/InsufficientDataException.java
* /opt/cola/permits/1163924052_1620935336.5/0/minio-4-0-2-sources-jar/io/minio/messages/ErrorResponse.java
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* /opt/cola/permits/1163924052_1620935336.5/0/minio-4-0-2-sources-jar/io/minio/messages/Result.java
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1.536 libxml 2.9.12-r0

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1.538 swagger-models 1.5.20

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```java
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import com.fasterxml.jackson.annotation.JsonAnyGetter;
import com.fasterxml.jackson.annotation.JsonAnySetter;
import java.util.LinkedHashMap;
import java.util.Map;

public class License {
    private Map<String, Object> vendorExtensions = new LinkedHashMap<String, Object>();
    private String name;
    private String url;

    public License name(String name) {
        setName(name);
        return this;
    }

    public License url(String url) {
        setUrl(url);
        return this;
    }

    public String getName() {
        return name;
    }

    public void setName(String name) {
        this.name = name;
    }

    public String getUrl() {
        return url;
    }

    public void setUrl(String url) {
        this.url = url;
    }
}
```
public void setUrl(String url) {
    this.url = url;
}

@JsonAnyGetter
public Map<String, Object> getVendorExtensions() {
    return vendorExtensions;
}

@JsonAnySetter
public void setVendorExtension(String name, Object value) {
    if (name.startsWith("x-")) {
        vendorExtensions.put(name, value);
    }
}

public void setVendorExtensions(Map<String, Object> vendorExtensions) {
    this.vendorExtensions = vendorExtensions;
}

@Override
public int hashCode() {
    final int prime = 31;
    int result = 1;
    result = prime * result + ((name == null) ? 0 : name.hashCode());
    result = prime * result + ((url == null) ? 0 : url.hashCode());
    result = prime * result + ((vendorExtensions == null) ? 0 : vendorExtensions.hashCode());
    return result;
}

@Override
public boolean equals(Object obj) {
    if (this == obj) {
        return true;
    }
    if (obj == null) {
        return false;
    }
    if (getClass() != obj.getClass()) {
        return false;
    }
    License other = (License) obj;
    if (name == null) {
        if (other.name != null) {
            return false;
        }
    }
    if (obj == null) {
        return false;
    }
    if (getClass() != obj.getClass()) {
        return false;
    }
    License other = (License) obj;
    if (name == null) {
        if (other.name != null) {
            return false;
        }
    }
    return true;
}
Found in path(s):
*
   /opt/cola/permits/1181247108_1626453146.39/0/swagger-models-1-5-20-sources-3-
   jar/io/swagger/models/License.java

No license file was found, but licenses were detected in source scan.

package io.swagger.models;

import com.fasterxml.jackson.annotation.JsonAnyGetter;
import com.fasterxml.jackson.annotation.JsonAnySetter;
import java.util.LinkedHashMap;
import java.util.Map;

public class Info {
    private String description;
    private String version;
    private String title;
    private String termsOfService;
    private Contact contact;
    private License license;
    private Map<String, Object> vendorExtensions = new LinkedHashMap<String, Object>();

    public Info version(String version) {
        this.setVersion(version);
        return this;
    }
}
public Info title(String title) {
    this.setTitle(title);
    return this;
}

public Info description(String description) {
    this.setDescription(description);
    return this;
}

public Info termsOfService(String termsOfService) {
    this.setTermsOfService(termsOfService);
    return this;
}

public Info contact(Contact contact) {
    this.setContact(contact);
    return this;
}

public Info license(License license) {
    this.setLicense(license);
    return this;
}

public String getDescription() {
    return description;
}

public void setDescription(String description) {
    this.description = description;
}

public String getVersion() {
    return version;
}

public void setVersion(String version) {
    this.version = version;
}

public String getTitle() {
    return title;
}

public void setTitle(String title) {
    this.title = title;
}
public String getTermsOfService() {
    return termsOfService;
}

public void setTermsOfService(String termsOfService) {
    this.termsOfService = termsOfService;
}

public Contact getContact() {
    return contact;
}

public void setContact(Contact contact) {
    this.contact = contact;
}

public License getLicense() {
    return license;
}

public void setLicense(License license) {
    this.license = license;
}

public Info mergeWith(Info info) {
    if (info != null) {
        if (this.description == null) {
            this.description = info.description;
        }
        if (this.version == null) {
            this.version = info.version;
        }
        if (this.title == null) {
            this.title = info.title;
        }
        if (this.termsOfService == null) {
            this.termsOfService = info.termsOfService;
        }
        if (this.contact == null) {
            this.contact = info.contact;
        }
        if (this.license == null) {
            this.license = info.license;
        }
        if (this.vendorExtensions == null) {
            this.vendorExtensions = info.vendorExtensions;
        }
    }
}
@JsonAnyGetter
public Map<String, Object> getVendorExtensions() {
    return vendorExtensions;
}

@JsonAnySetter
public void setVendorExtension(String name, Object value) {
    if (name.startsWith("x-")) {
        vendorExtensions.put(name, value);
    }
}

public void setVendorExtensions(Map<String, Object> vendorExtensions) {
    this.vendorExtensions = vendorExtensions;
}

@Override
public int hashCode() {
    final int prime = 31;
    int result = 1;
    result = prime * result + ((contact == null) ? 0 : contact.hashCode());
    result = prime * result + ((description == null) ? 0 : description.hashCode());
    result = prime * result + ((license == null) ? 0 : license.hashCode());
    result = prime * result + ((termsOfService == null) ? 0 : termsOfService.hashCode());
    result = prime * result + ((title == null) ? 0 : title.hashCode());
    result = prime * result + ((vendorExtensions == null) ? 0 : vendorExtensions.hashCode());
    result = prime * result + ((version == null) ? 0 : version.hashCode());
    return result;
}

@Override
public boolean equals(Object obj) {
    if (this == obj) {
        return true;
    }
    if (obj == null) {
        return false;
    }
    if (getClass() != obj.getClass()) {
        return false;
    }
    if (obj == null) {
        return false;
    }
    if (getClass() != obj.getClass()) {
        return false;
    }
    return true;
}

Info other = (Info) obj;
if (contact == null) {
    if (other.contact != null) {
        return false;
    }
} else if (!contact.equals(other.contact)) {
    return false;
}
if (description == null) {
    if (other.description != null) {
        return false;
    }
} else if (!description.equals(other.description)) {
    return false;
}
if (license == null) {
    if (other.license != null) {
        return false;
    }
} else if (!license.equals(other.license)) {
    return false;
}
if (termsOfService == null) {
    if (other.termsOfService != null) {
        return false;
    }
} else if (!termsOfService.equals(other.termsOfService)) {
    return false;
}
if (title == null) {
    if (other.title != null) {
        return false;
    }
} else if (!title.equals(other.title)) {
    return false;
}
if (vendorExtensions == null) {
    if (other.vendorExtensions != null) {
        return false;
    }
} else if (!vendorExtensions.equals(other.vendorExtensions)) {
    return false;
}
if (version == null) {
    if (other.version != null) {
        return false;
    }
} else if (!version.equals(other.version)) {
return false;
}
return true;
}

Found in path(s):
* /opt/cola/permits/1181247108_1626453146.39/0/swagger-models-1-5-20-sources-3-jar/io/swagger/models/Info.java

1.539 systemd-libs 219-78.el7_9.3

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1.541 okio 1.15.0

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* /opt/cola/permits/1108999057_1606240532.11/0/okio-1-15-0-sources-2-jar/okio/Pipe.java
* /opt/cola/permits/1108999057_1606240532.11/0/okio-1-15-0-sources-2-jar/okio/HashingSink.java
* /opt/cola/permits/1108999057_1606240532.11/0/okio-1-15-0-sources-2-jar/okio/HashingSource.java
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1.542 xz-libs 5.2.5-r0
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* configure.ac, Makefile.am: The original versions were derived from the
  ones in the XML Catalog Manager project, version 2.2.

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* atf-c/ui.c: The format_paragraph and format_text functions were
derived form the ones in the Monotone project, revision
  3a0982da308228d796df35f98d787c5cfff2bb5b6.

  Author: Julio Merino <jmmv@NetBSD.org>

* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp:
These files were derived from the file_handle, systembuf, pipe and pistream
classes and tests found in the Boost.Process library.

  Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk,
  admin/check-style-cpp.awk, admin/check-style-shell.awk: These files,
except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

Author: Julio Merino <jmmv84@gmail.com>

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* /opt/cola/permits/1245127181_1639786557.6/0/zt-exec-1-10-sources-jar/org/zeroturnaround/exec/listener/ProcessDestroyer.java
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Alex Suykov
Alexander Monakov
Andre McCurdy
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Anthony G. Basile
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* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5.jar/jersey/repackaged/com/google/common/collect/ImmutableMapValues.java
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* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5.jar/jersey/repackaged/com/google/common/collect/EmptyImmutableSortedSet.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5.jar/jersey/repackaged/com/google/common/collect/ImmutableMapEntrySet.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5.jar/jersey/repackaged/com/google/common/collect/Tables.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5.jar/jersey/repackaged/com/google/common/collect/HashSet.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5.jar/jersey/repackaged/com/google/common/collect/TreeBasedTable.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5.jar/jersey/repackaged/com/google/common/util/concurrent/AbstractCheckedFuture.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5.jar/jersey/repackaged/com/google/common/io/MultiReader.java
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* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/hash/HashFunction.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/RegularContiguousSet.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/hash/BloomFilterStrategies.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/hash/Murmur3_32HashFunction.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/hash/AbstractStreamingHashFunction.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/hash/HashCode.java
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* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/hash/Funnels.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/EmptyImmutableSortedMultiset.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/hash/Crc32cHashFunction.java
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* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-
jar/jersey/repackaged/com/google/common/util/concurrent/AbstractListeningExecutorService.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-
jar/jersey/repackaged/com/google/common/util/concurrent/FutureFallback.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-
jar/jersey/repackaged/com/google/common/util/concurrent/GwtTransient.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-
jar/jersey/repackaged/com/google/common/util/concurrent/WrappingExecutorService.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-
jar/jersey/repackaged/com/google/common/util/concurrent/ForwardingExecutorService.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-
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* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/AbstractMapEntry.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/ArrayListMultimap.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/NaturalOrdering.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/ForwardingMultimap.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/Iterators.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/NullsLastOrdering.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/ConcurrentHashMultiset.java
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* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/io/BaseEncoding.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/hash/ChecksumHashFunction.java
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* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/CartesianList.java
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* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collect/AbstractNavigableMap.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/io/CharSink.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/reflect/Element.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/reflect/TypeToInstanceMap.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collect/Parameter.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collect/FilteredKeySetMultimap.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collect/package-info.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collect/RangeMap.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collect/ForwardingImmutableSet.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/FilteredMultimap.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/reflect/Invokable.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/TreeRangeMap.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/reflect/TypeCapture.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collect/RateLimiter.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collect/ImmutableEnumMap.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/TransformedIterator.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/reflect/AbstractInvocationHandler.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/reflect/MutableTypeToInstanceMap.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/ForwardingNavigableMap.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/cache/LongAddable.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collect/FilteredEntrySetMultimap.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/io/FileWriteMode.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/EmptyImmutableSortedMap.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/UnmodifiableSortedMultiset.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/reflect/ImmutableTypeToInstanceMap.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/ForwardingNavigableSet.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/RegularImmutableSortedMap.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/EvictingQueue.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/SortedMultisetBridge.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/io/Closer.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/reflect/ClassPath.java
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  * /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/cache/LongAdder.java
  * /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/cache/Striped64.java

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  * /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/io/CharSequenceReader.java
  * /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/util/concurrent/Runnables.java
  * /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/reflect/TypeVisitor.java
  * /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/thirdparty/publicsuffix/PublicSuffixType.java
  * /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collect/MultimapBuilder.java
  * /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collect/ImmutableMapEntry.java

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  jar/jersey/repackaged/com/google/common/collection/RegularImmutableSortedMultiset.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-
  jar/jersey/repackaged/com/google/common/collection/GeneralRange.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-
  jar/jersey/repackaged/com/google/common/primitives/ParseRequest.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-
  jar/jersey/repackaged/com/google/common/collection/SortedIterable.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-
  jar/jersey/repackaged/com/google/common/collection/ForwardingSortedMultiset.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-
  jar/jersey/repackaged/com/google/common/collection/RangeSet.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-
  jar/jersey/repackaged/com/google/common/primitives/UnsignedLong.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-
  jar/jersey/repackaged/com/google/common/primitives/UnsignedInts.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-
jar/jersey/repackaged/com/google/common/collection/ImmutableSortedMultisetFauxverideShim.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/AbstractRangeSet.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/SortedIterables.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/primitives/UnsignedLongs.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/ImmutableSortedMultiset.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collection/Count.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/primitives/UnsignedInteger.java

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* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collect/SparseImmutableTable.java
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* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collect/MapMaker.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collect/MapMakerInternalMap.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-jar/jersey/repackaged/com/google/common/collect/RegularImmutableTable.java

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* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-
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* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-
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* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-
jar/jersey/repackaged/com/google/common/primitives/package-info.java
* /opt/cola/permits/1172747236_1623368779.61/0/jersey-guava-2-25-1-sources-5-
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1.584 jackson-core 2.9.7

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* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/impl/OrganizationURLMarshaller.java
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* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml1/core/impl/AuthorizationDecisionQueryMarshaller.java
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  jar/org/opensaml/xacml/ctx/StatusCodeType.java
* /opt/cola/permits/1181229394_1626453944_6/0/opensaml-2-6-4-sources-2-
  jar/org/opensaml/xacml/policy/SubjectsType.java
* /opt/cola/permits/1181229394_1626453944_6/0/opensaml-2-6-4-sources-2-
  jar/org/opensaml/saml2/core/impl/AuthnContextDeclRefUnmarshaller.java
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* /opt/cola/permits/1181229394_1626453944_6/0/opensaml-2-6-4-sources-2-
  jar/org/opensaml/saml1/core/Statement.java
* /opt/cola/permits/1181229394_1626453944_6/0/opensaml-2-6-4-sources-2-
  jar/org/opensaml/saml2/metadata/impl/EmailAddressImpl.java
* /opt/cola/permits/1181229394_1626453944_6/0/opensaml-2-6-4-sources-2-
  jar/org/opensaml/saml2/core/impl/NameIDMappingResponseBuilder.java
* /opt/cola/permits/1181229394_1626453944_6/0/opensaml-2-6-4-sources-2-
  jar/org/opensaml/saml2/metadata/impl/AuthzServiceImpl.java
* /opt/cola/permits/1181229394_1626453944_6/0/opensaml-2-6-4-sources-2-
  jar/org/opensaml/saml2/metadata/impl/AssertionIDRequestServiceBuilder.java
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  jar/org/opensaml/saml1/core/impl/AttributeStatementUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944_6/0/opensaml-2-6-4-sources-2-
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* /opt/cola/permits/1181229394_1626453944_6/0/opensaml-2-6-4-sources-2-
  jar/org/opensaml/saml2/core/impl/ArtifactUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/metadata/impl/EntitiesDescriptorMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/metadata/impl/AdditionalMetadataLocationBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/impl/SessionIndexBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/metadata/validator/PDPDescriptorSpecValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/xacml/ctx/impl/ResultTypeMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml1/core/impl/AuthorizationDecisionStatementUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/xacml/ctx/impl/AdviceBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/SubjectConfirmationData.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/ctx/impl/RuleCombinerParametersTypeImplBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/impl/RequestedAttributeMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/ctx/impl/StatusDetailTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/impl/EntityDescriptorMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/ctx/impl/ResourceTypeImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/impl/AffiliateMemberMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/EncryptedIDBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/StatusMessageImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/profile/saml/ReferencedPoliciesType.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/profile/saml/XACMLPolicyStatementTypeMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/ResourcesTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/binding/decoding/HTTPSOAP11Decoder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/StatusMessageImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/StatusMessageImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/validator/AssertionIDRequestServiceSchemaValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/ObligationsTypeMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/ManageNameIDResponseImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/AttributeDesignatorTypeImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/VariableDefinitionTypeImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/Conditions.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/AssertionIDRefMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/validator/RoleDescriptorSchemaValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/OrganizationURLUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/FunctionTypeImplBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml1/core/StatusMessage.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml1/core/impl/EvidenceBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/validator/AudienceSchemaValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/saml2/core/impl/SubjectConfirmationImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/samlex/saml2mdui/impl/LocalizedURIMarshaller.java
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* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/other-3-2-sources-2-jar/org/opensaml/xacml/policy/impl/DescriptionTypeMarshaller.java
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* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/other-3-2-sources-2-jar/org/opensaml/xacml/ctx/impl/StatusCodeTypeImplBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/other-3-2-sources-2-jar/org/opensaml/saml2/ecp/impl/RequestAuthenticatedUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/saml2/core/impl/AttributeAssignmentTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/das-saml1/core/impl/AttributeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/samlextsaml2delextrest/Delegate.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml1/core/AuthenticationQuery.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/AuthenticatingAuthority.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml1/core/impl/AttributeDesignatorImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml1/core/AssertionIDReference.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/xacml/ctx/impl/StatusTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml1/binding/decoding/BaseSAML1MessageDecoder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/xacml/ctx/provider/ObligationProcessingContext.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/security/MetadataCriteria.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/ActionsTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/AdviceUnmarshaller.java
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* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/context/impl/ResponseUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/validation/ManageNameIDServiceSchemaValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/provider/BaseMetadataProvider.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/context/impl/ResponseTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/provider/SPSSODescriptorImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/provider/AssertionConsumerService.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/context/impl/EncryptedAssertionUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/context/impl/ReferencedPoliciesTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/context/impl/PolicyTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/context/impl/RuleCombinerParametersType.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/context/impl/EnvironmentTypeImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/context/impl/ApplyTypeImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/context/impl/AbstractNameIDType.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml1/context/validator/AuthenticationQuerySchemaValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml1/context/impl/ResponseUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/impl/AuthzDecisionStatementBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/impl/StatusUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/xacml/policy/impl/ActionMatchTypeMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml1/core/SubjectLocality.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/impl/ArtifactMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/xacml/profile/saml/impl/XACMLPolicyStatementTypeUnmarshaller.java
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* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/xacml/policy/impl/SubjectAttributeDesignatorTypeImplBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/metadata/provider/ObservableMetadataProvider.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/xacml/profile/saml/impl/ReferencedPoliciesTypeImplBuilder.java
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* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/validator/ArtifactResolveSchemaValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/common/binding/AbstractEndpointSelector.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/validator/AuthorityBindingSchemaValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/impl/RequestedAuthnContextMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/metadata/impl/TelephoneNumberBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/impl/ArtifactMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/validator/ArtifactResolveSchemaValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/common/binding/AbstractEndpointSelector.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/impl/KeyInfoConfirmationDataTypeBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml1/core/impl/StatusUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/metadata/impl/ServiceNameMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/impl/StatusResponseTypeImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml1/core/impl/AssertionIDReferenceBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/metadata/impl/ManageNameIDServiceImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/validator/AssertionSpecValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/metadata/impl/OrganizationNameUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/samlext/saml2mdquery/impl/ActionNamespaceUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/metadata/impl/EmailAddressBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/metadata/validator/ContactPersonSchemaValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/metadata/impl/AdditionalMetadataLocationImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/metadata/impl/ArtifactResolutionServiceMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/metadata/validator/AssertionConsumerServiceSchemaValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/impl/AttributeBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/ResourceMatchTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/ctx/impl/DecisionTypeImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/samlext/samlmdquery/AttributeQueryDescriptorType.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/AuthnContext.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/ManageNameIDRequest.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/EncryptedIDMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml1/core/impl/ConditionsMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/binding/artifact/AbstractSAML2Artifact.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/samlext/saml2mdui/impl/IPHintImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/ActionMatchType.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/PolicyCombinerParametersTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/PolicySetCombinerParametersTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/OneTimeUseMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/PolicyCombinerParametersTypeImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/ActionMatchType.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/ResourceMatchTypeUnmarshal.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/ctx/impl/DecisionTypeImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/samlext/samlmdquery/AttributeQueryDescriptorType.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/AuthnContext.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/ManageNameIDRequest.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/EncryptedIDMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/saml2/core/impl/ConditionsMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/saml2/binding/artifact/AbstractSAML2Artifact.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/samlext/saml2mdui/impl/IPHintImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/saml1/core/impl/ConditionsMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/samlext/saml2mdui/impl/IPHintImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/ActionMatchType.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/PolicyCombinerParametersTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/OneTimeUseMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/PolicyCombinerParametersTypeImpl.java

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* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/DefaultTypeImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/ResourceMatchTypeImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/SubjectMatchTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/profile/saml/SAMLProfileConstants.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/ctx/SubjectType.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/VariableDefinitionTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/ctx/impl/StatusTypeImplBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/PolicySetTypeImplBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/StatusResponseTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/ManageNameIDResponseBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/Scoping.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/AttributeQuery.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/NewEncryptedIDBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/ReferencedPoliciesTypeImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/ReferencedPoliciesTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/profile/saml/impl/ReferencedPoliciesTypeImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/xacml/profile/saml/impl/ReferencedPoliciesTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/AttributeAssignmentTypeImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/xacml/policy/impl/AttributeValueType.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/xacml/profile/impl/ReferencedPoliciesTypeImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/xacml/profile/impl/ReferencedPoliciesTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/xacml/ctx/impl/AttributeValueType.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/xacml/ctx/impl/StatusTypeImplBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml1/core/impl/AttributeDesignatorMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/metadata/validator/IDPSSODescriptorSpecValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/metadata/provider/MetadataFilter.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/SubjectQuery.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/xacml/policy/impl/DescriptionTypeImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/impl/IDPListImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/AttributeDesignatorMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/AttributeValue.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/samlext/saml2mdui/impl/IPHintMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/metadata/validator/IDPSSODescriptorSchemaValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/metadata/validator/AuthnAuthorityDescriptorSpecValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/impl/SubjectSchemaValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/samlext/saml2mdui/impl/LocalizedNameMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/xacml/ctx/impl/ResultTypeImplBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/impl/LogoutResponseImpl.java

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* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org opensaml/saml1/core/AssertionArtifact.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org opensaml/samlex/saml2mdquery/impl/QueryDescriptorTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org opensaml/saml2/metadata/Endpoint.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org opensaml/saml1/core/impl/AudienceUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org opensaml/xacml/policy/impl/AttributeValueTypeMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org opensaml/saml2/metadata/validator/AuthnQueryServiceSchemaValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org opensaml/xacml/policy/impl/ResourceMatchTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org opensaml/xacml/ctx/ResponseTypeMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org opensaml/saml2/metadata/impl/AuthnAuthorityDescriptorImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org opensaml/saml2/core/validator/StatusSchemaValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org opensaml/saml2/core/impl/SubjectConfirmationBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/AttributeValueType.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml1/core/impl/AttributeBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/samlext/idpdisco/DiscoveryResponseUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/Audience.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/EncryptedAttributeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/IdReferenceType.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/profile/saml/impl/XACMLPolicyStatementTypeImplBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/ctx/impl/AttributeTypeMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/profile/saml/impl/XACMLPolicyQueryTypeMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/common/SignableSAMLObject.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/common/SAMLObject.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/impl/EncryptedAttributeBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/Attribute.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/impl/SessionIndexImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/xacml/policy/impl/ActionMatchTypeImplBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/xacml/policy/impl/VariableReferenceTypeImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/xacml/policy/impl/RuleTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/xacml/ctx/impl/ResourceContentTypeImplBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/xacml/ctx/impl/SubjectTypeMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/xacml/ctx/impl/NewEncryptedIDDMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/xacml/ctx/impl/TerminateBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2.jar/org/opensaml/saml2/core/impl/AttributeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/binding/encoding/HTTPArtifactEncoder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/impl/ServiceDescriptionMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/binding/decoding/HTTPPostDecoder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/Environmen MatchTypeImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/validator/EntityDescriptorSchemaValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/AuthnAuthorityDescriptor.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/IdReferenceTypeMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml1/ctx/impl/StatusMessageTypeImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/provider/AbstractReloadingMetadataProvider.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/ecp/impl/RequestImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/AudienceImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/SubjectType.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/PolicyCombinerParametersTypeImplBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/mdquery/AuthnQueryDescriptorType.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/saml2/core/impl/SubjectConfirmation.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/saml2/core/impl/Advice.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/saml2/core/impl/AuthnRequestMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/saml2/core/impl/Ba seIDUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/saml2/core/impl/SubjectConfirmation.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml/saml2/metadata/impl/KeyDescriptorImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/impl/AbstractXACMLObjectBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/ecp/impl/SubjectConfirmationUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/policy/impl/ObligationTypeMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml1/core/impl/AssertionMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/provider/EntityRoleFilter.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/validator/EntitiesDescriptorSpecValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/xacml/ctx/ResourceType.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/impl/AttributeServiceBuilder.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/samlext/saml2mdquery/impl/DisplayAttributeQueryDescriptorTypeUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/validator/EmailAddressSchemaValidator.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/impl/EndpointUnmarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/metadata/impl/IndexedEndpointImpl.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml1/core/impl/AudienceMarshaller.java
* /opt/cola/permits/1181229394_1626453944.6/0/opensaml-2-6-4-sources-2-jar/org/opensaml/saml2/core/impl/EvidenceSchemaValidator.java
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The Red Hat VDO Team:
Principal Engineer/Lead Architect:
  J. corwin Coburn <corwin@redhat.com>

Primary Authors:
  Joseph Chapman <jochapma@redhat.com>
  Sweet Tea Dorminy <sweettea@redhat.com>
  Thomas Jaskiewicz <tjaskiew@redhat.com>
  Bruce Johnston <bjohnsto@redhat.com>
  Ken Raeburn <raeburn@redhat.com>
  Michael Sclafani <sclafani@redhat.com>
  Matthew Sakai <msakai@redhat.com>
  Joseph Shimkus <jshimkus@redhat.com>
  John Wiele <jwiele@redhat.com>

Support, Testing, Documentation, and other things too numerous to mention:
  Chung Chung <cchung@redhat.com>:
  Bryan Gurney <bgurney@redhat.com>
*Simon J. Hernandez <sihernan@redhat.com>
Jakub Krysl <jkrysl@redhat.com>
Marek Suchanek <msuchane@redhat.com>

Project Management & Technical Direction:
Jered Floyd <jered@redhat.com>
Louis Imershein <limershe@redhat.com>
Dennis Keefe <dkeefe@redhat.com>
Andrew Walsh <awalsh@redhat.com>

*former team members

Other Contributors:
Ji-Hyeon Gim <potatogim@potatogim.net>:
  Updates for FC26/Kernel 4.13

VDO was originally created at Permabit Technology Corporation, and was subsequently acquired and open-sourced by Red Hat.

Former Members of the Permabit VDO Team:
Engineers:
  Mark Amidon
  David Buckle
  Jacky Chu
  Joel Hoff
  Dimitri Kountourogianni
  Alexis Layton
  Michael Lee
  Rich Macchi
  Dave Paniriti
  Karl Ramm
  Hooman Vassef
  Assar Westurlund

Support, Testing, Documentation, etc.
  Carl Alexander
  Mike Chu
  Mark Iskra
  Farid Jahanmir
  Francesca Koulikov
  Erik Lattimore
  Jennifer Levine
  Randy Long
  Steve Looby
  Uche Onyekwuluje
  Catherine Powell
  Jeff Pozz
Sarmad Sada
John Schmidt
Omri Schwarz
Jay Splaine
John Welle
Mary-Anne Wolf
Devon Yablonski
Robert Zupko

Interns:
Ari Entlich
Lori Monteleone

Project Management & Technical Direction:
Michael Fortson

Other Past Perimbit Contributors (for early work on the index):
James Clough
Dave Golombek
Albert Lin
Edwin Olson
Dave Pinkney
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NR START    END SECTORS SIZE NAME UUID
1    32   7679   7648 3.7M      8f8378c0-01
2  7680 16383    8704 4.3M      8f8378c0-02
5  7936 12799    4864 2.4M
6 12544 16127    3584 1.8M

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1.604 jta 1.2

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* /opt/cola/permits/1164282776_1620935742.54/0/jta-1-2-sources-5-jar/org/atteo/moonshine/jta/Transaction.java
* /opt/cola/permits/1164282776_1620935742.54/0/jta-1-2-sources-5-jar/org/atteo/moonshine/jta/TransactionService.java
* /opt/cola/permits/1164282776_1620935742.54/0/jta-1-2-sources-5-jar/org/atteo/moonshine/jta/JtaDataSourceWrapper.java
* /opt/cola/permits/1164282776_1620935742.54/0/jta-1-2-sources-5-jar/org/atteo/moonshine/jta/JtaConnectionFactoryWrapper.java
* /opt/cola/permits/1164282776_1620935742.54/0/jta-1-2-sources-5-jar/org/atteo/moonshine/jta/JtaDataSourceWrapper.java
* /opt/cola/permits/1164282776_1620935742.54/0/jta-1-2-sources-5-jar/org/atteo/moonshine/jta/PoolOptions.java

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* /opt/cola/permits/1164282776_1620935742.54/0/jta-1-2-sources-5-jar/org/atteo/moonshine/jta/JtaDataSourceWrapper.java
* /opt/cola/permits/1164282776_1620935742.54/0/jta-1-2-sources-5-jar/org/atteo/moonshine/jta/JtaDataConnection.java
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1.605 mongo-java-driver 3.4.3

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 */
/* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/client/jndi/package-info.java
 */
/* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/internal/connection/Java8SniSslHelper.java
 */
/* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/client/jndi/MongoClientFactory.java
 */
/* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/operation/WriteConcernHelper.java
 */
/* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/internal/connection/SniSslHelper.java
 */
/* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/event/ServerMonitorEventMulticaster.java
 */
/* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/event/ConnectionPoolWaitQueueEnteredEvent.java
 */
/* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/client/model/DBCreateViewOptions.java
 */
/* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/event/ConnectionCheckedInEvent.java
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/* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/operation/CreateViewOperation.java
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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/operation/CurrentOpOperation.java

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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/client/model/DeleteOptions.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/client/model/CollationMaxVariable.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/client/model/DBCollectionFindAndModifyOptions.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/client/model/DBCollectionCountOptions.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/client/model/DBCollectionFindOptions.java
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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/client/model/CollationStrength.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/client/gridfs/codecs/GridFSFileCodecProvider.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/client/GridFSFileCodec.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/DBObjectCollationHelper.java

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/**
 * Returns an array containing all of the elements in this deque, in
 * proper sequence (from first to last element).
 *
 * <p>The returned array will be "safe" in that no references to it are
 * maintained by this deque.  (In other words, this method must allocate
 * a new array).  The caller is thus free to modify the returned array.
 *
 * <p>This method acts as bridge between array-based and collection-based
 * APIs.
 *
 * @return an array containing all of the elements in this deque
 */

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*/

Found in path(s):

*/opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/event/ServerListener.java
*/opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/org/bson/codecs/IterableCodecProvider.java
*/opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/event/ServerMonitorListener.java
*/opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/event/ServerHeartbeatStartedEvent.java
*/opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/event/ServerDescriptionChangedEvent.java
*/opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/event/ServerOpeningEvent.java
*/opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/connection/NoOpServerListener.java
*/opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/event/ServerHeartbeatFailedEvent.java
*/opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/connection/NoOpServerMonitorListener.java
*/opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/event/ServerClosedEvent.java

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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/ReadConcernLevel.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/ReadConcern.java

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Found in path(s):
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/assertions/Assertions.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/org/bson/assertions/Assertions.java

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// make a special exception for a command with only a single item added to it. It's allowed to exceed maximum
document size so that

Found in path(s):
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-
jar/com/mongodb/connection/BaseWriteCommandMessage.java
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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-
jar/com/mongodb/client/model/geojson/PolygonCoordinates.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-
jar/com/mongodb/client/model/geojson/codecs/LineStringCodec.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-
jar/com/mongodb/client/model/geojson/MultiLineString.java

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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/connection/netty/NettyStreamFactory.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/MongoCommandException.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/MongoBulkWriteException.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/connection/ClusterId.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/bulk/BulkWriteUpsert.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/ConnectionString.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/DBEncoderFactory.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/org/bson/codecs/BinaryCodec.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/RemoveRequest.java
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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/event/ConnectionEventMulticaster.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/org/bson/codecs/ByteCodec.java
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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/org/bson/util/ClassMap.java
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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/MongoCursorNotFoundException.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/InsertRequest.java
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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/org/bson/codecs/CodeCodec.java
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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/connection/UsageTrackingInternalConnection.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/util/ClassMapBasedObjectSerializer.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/operation/InsertOperation.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/binding/ReadBinding.java
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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/operation/DeleteOperation.java
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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/operation/FindAndReplaceOperation.java
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**6291**
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/org/bson/LazyBSONDecoder.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/Cursor.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/Block.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/UnacknowledgedBulkWriteResult.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/binding/AsyncReadBinding.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/connection/BufferProvider.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/connection/PlainAuthenticator.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/operation/ListDatabasesOperation.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/selector/LatencyMinimizingServerSelector.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/diagnostics/logging/Loggers.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/diagnostics/Loggers.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/internal/async/ErrorHandlingResultCallback.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/internals/async/MapReduceWithInlineResultsOperation.java
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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/operation/AsyncWriteOperation.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/operation/AsyncWriteOperation.java
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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1.jar/com/mongodb/selector/UuidCodec.java
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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/connection/UpdateCommandMessage.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/bulk/WriteRequest.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/org/bson/json/JsonParseException.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/internal/validator/NoOpFieldNameValidator.java
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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/operation/BatchCursor.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/codecs/BsonTimestampCodec.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/internal/connection/ConcurrentPool.java
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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/org/bson/codecs/configuration/CodecRegistries.java
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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/org/bson/codecs/configuration/MapOfCodecsProvider.java
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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/client/gridfs/GridFSBucketImpl.java
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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/MongoGridFSException.java
* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/client/model/UnwindOptions.java
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* /opt/cola/permits/1136662397_1613850074.59/0/mongo-java-driver-3-4-3-sources-1-jar/com/mongodb/client/gridfs/GridFSDownloadStreamImpl.java
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1.611 tomcat-embed-core 8.5.39

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1.614 libxrender 1:0.9.10 1
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1.615 hostname 3.21

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* /opt/cola/permits/1181242879_1626451394.04/0/aws-java-sdk-iam-1-11-538-sources-1-jar/com/amazonaws/services/identitymanagement/model/CreateAccountAliasResult.java
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* /opt/cola/permits/1181242879_1626451394.04/0/aws-java-sdk-iam-1-11-538-sources-1-jar/com/amazonaws/services/identitymanagement/model/transform/CreateUserResultStaxUnmarshaller.java
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- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd

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- jsp_2_2.xsd
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1.5.22.RELEASE
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* /opt/cola/permits/1181243067_1626451341.98/0/spring-boot-test-autoconfigure-1-5-22-release-sources-4-
  jar/org/springframework/boot/test/autoconfigure/filter/TypeExcludeFiltersContextCustomizer.java
* /opt/cola/permits/1181243067_1626451341.98/0/spring-boot-test-autoconfigure-1-5-22-release-sources-4-
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* /opt/cola/permits/1181243067_1626451341.98/0/spring-boot-test-autoconfigure-1-5-22-release-sources-4-
  jar/org/springframework/boot/test/autoconfigure/OverrideAutoConfigurationContextCustomizerFactory.java
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jar/springfox/documentation/swagger2/web/Swagger2Controller.java
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* /opt/cola/permits/1108991360_1606239930.49/0/springfox-swagger2-2-8-0-sources-1-jar/springfox/documentation/swagger2/mappers/LicenseMapper.java
* /opt/cola/permits/1108991360_1606239930.49/0/springfox-swagger2-2-8-0-sources-1-jar/springfox/documentation/swagger2/mappers/SecuritySchemeFactory.java
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* /opt/cola/permits/1108991360_1606239930.49/0/springfox-swagger2-2-8-0-sources-1-jar/springfox/documentation/swagger2/mappers/SerializableParameterFactory.java
* /opt/cola/permits/1108991360_1606239930.49/0/springfox-swagger2-2-8-0-sources-1-jar/springfox/documentation/swagger2/mappers/ServiceModelToSwagger2Mapper.java

1.622 spring-boot-starter-aop 2.0.4.RELEASE
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1.623 jsr250-api 1.0
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The primary ANTLR guy:

Terence Parr
parrt@cs.usfca.edu
parrt@antlr.org

1.625 pycurl 7.19.0 19.el7
1.625.1 Available under license :

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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  jar/net/minidev/asm/Accessor.java
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  jar/net/minidev/asm/ASMUtil.java
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  jar/com/querydsl/codegen/DefaultVariableNameFunction.java
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* /opt/cola/permits/1181247052_1626451478.12/0/querydsl-codegen-4-2-1-sources-1-
  jar/com/querydsl/codegen/TypeFactory.java
* /opt/cola/permits/1181247052_1626451478.12/0/querydsl-codegen-4-2-1-sources-1-
  jar/com/querydsl/codegen/EntitySerializer.java
* /opt/cola/permits/1181247052_1626451478.12/0/querydsl-codegen-4-2-1-sources-1-
  jar/com/querydsl/codegen/EntityType.java
* /opt/cola/permits/1181247052_1626451478.12/0/querydsl-codegen-4-2-1-sources-1-
  jar/com/querydsl/codegen/ClassPathUtils.java
* /opt/cola/permits/1181247052_1626451478.12/0/querydsl-codegen-4-2-1-sources-1-
  jar/com/querydsl/codegen/TypeMappings.java
* /opt/cola/permits/1181247052_1626451478.12/0/querydsl-codegen-4-2-1-sources-1-
  jar/com/querydsl/codegen/QueryTypeFactoryImpl.java
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  jar/com/querydsl/codegen/BeanSerializer.java
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  jar/com/querydsl/codegen/AnnotationHelper.java
* /opt/cola/permits/1181247052_1626451478.12/0/querydsl-codegen-4-2-1-sources-1-
  jar/com/querydsl/codegen/SimpleSerializerConfig.java
* /opt/cola/permits/1181247052_1626451478.12/0/querydsl-codegen-4-2-1-sources-1-
  jar/com/querydsl/codegen/CodegenModule.java
* /opt/cola/permits/1181247052_1626451478.12/0/querydsl-codegen-4-2-1-sources-1-
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  jar/com/querydsl/codegen/EmbeddableSerializer.java
* /opt/cola/permits/1181247052_1626451478.12/0/querydsl-codegen-4-2-1-sources-1-
  jar/com/querydsl/codegen/Keywords.java
* /opt/cola/permits/1181247052_1626451478.12/0/querydsl-codegen-4-2-1-sources-1-
  jar/com/querydsl/codegen/GroovyBeanSerializer.java
* /opt/cola/permits/1181247052_1626451478.12/0/querydsl-codegen-4-2-1-sources-1-
1.630 dhcp-libs 12:4.2.5-83.el7.centos.1

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* configure.ac, Makefile.am: The original versions were derived from the
ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

* atf-c/ui.c: The format_paragraph and format_text functions were
derived from the ones in the Monotone project, revision
3a0982da308228d796df35f98d787c5caff2bb5b6.
* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp:
  These files were derived from the file_handle, systembuf, pipe and pistream
  classes and tests found in the Boost.Process library.

* admin/check-style.sh, admin/check-style-common.awk,
admin/check-style-cpp.awk, admin/check-style-shell.awk: These files,
except the first one, were first implemented in the Buildtool project.
They were later adapted to be part of Boost.Process and, during that
process, the shell script was created.

---

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* /opt/cola/permits/1108991744_1606240111.18/0/spring-tx-4-3-25-release-sources-1-jar/org/springframework/transaction/support/AbstractPlatformTransactionManager.java
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* /opt/cola/permits/1108991744_1606240111.18/0/spring-tx-4-3-25-release-sources-1-
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* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/codecs/BsonSymbolCodec.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/BasicBSONCallback.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/codecs/IdGenerator.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/util/Function.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/LazyBSONList.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/BsonBinaryWriter.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/codecs/jsr310/package-info.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/BsonDocumentWriter.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/json/JsonDoubleConverter.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/json/ShellMaxKeyConverter.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/BsonDbPointer.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/json/JsonToken.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/json/ExtendedJsonInt64Converter.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/codecs/BsonDBPointerCodec.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/codecs/Decoder.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/codecs/configuration/CodecRegistries.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/codecs/pojo/TypeWithTypeParameters.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/codecs/IterableCodecProvider.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/codecs/IteratebleCodecCallback.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/StringUtils.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/BSONObject.java
* /opt/cola/permits/1181229983_1626448605.3/0/bson-3-10-2-sources-1-jar/org/bson/types/Binary.java
Why Software Should Be Free

by Richard Stallman

(Version of April 24, 1992)

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Introduction
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The existence of software inevitably raises the question of how decisions about its use should be made. For example, suppose one individual who has a copy of a program meets another who would like a copy. It is possible for them to copy the program; who should decide whether this is done? The individuals involved? Or another party, called the "owner"?
Software developers typically consider these questions on the assumption that the criterion for the answer is to maximize developers’ profits. The political power of business has led to the government adoption of both this criterion and the answer proposed by the developers: that the program has an owner, typically a corporation associated with its development.

I would like to consider the same question using a different criterion: the prosperity and freedom of the public in general.

This answer cannot be decided by current law— the law should conform to ethics, not the other way around. Nor does current practice decide this question, although it may suggest possible answers. The only way to judge is to see who is helped and who is hurt by recognizing owners of software, why, and how much. In other words, we should perform a cost-benefit analysis on behalf of society as a whole, taking account of individual freedom as well as production of material goods.

In this essay, I will describe the effects of having owners, and show that the results are detrimental. My conclusion is that programmers have the duty to encourage others to share, redistribute, study and improve the software we write: in other words, to write “free” software.(1)

How Owners Justify Their Power

Those who benefit from the current system where programs are property offer two arguments in support of their claims to own programs: the emotional argument and the economic argument.

The emotional argument goes like this: “I put my sweat, my heart, my soul into this program. It comes from *me*, it’s *mine*!”

This argument does not require serious refutation. The feeling of attachment is one that programmers can cultivate when it suits them; it is not inevitable. Consider, for example, how willingly the same programmers usually sign over all rights to a large corporation for a salary; the emotional attachment mysteriously vanishes. By contrast, consider the great artists and artisans of medieval times, who didn’t even sign their names to their work. To them, the name of the artist was not important. What mattered was that the work was done—and the purpose it would serve. This view prevailed for hundreds of years.

The economic argument goes like this: “I want to get rich (usually described inaccurately as ‘making a living’), and if you don’t allow me to get rich by programming, then I won’t program. Everyone else is like me, so nobody will ever program. And then you’ll be stuck with no
programs at all!” This threat is usually veiled as friendly advice from the wise.

I’ll explain later why this threat is a bluff. First I want to address an implicit assumption that is more visible in another formulation of the argument.

This formulation starts by comparing the social utility of a proprietary program with that of no program, and then concludes that proprietary software development is, on the whole, beneficial, and should be encouraged. The fallacy here is in comparing only two outcomes--proprietary software vs. no software--and assuming there are no other possibilities.

Given a system of intellectual property, software development is usually linked with the existence of an owner who controls the software's use. As long as this linkage exists, we are often faced with the choice of proprietary software or none. However, this linkage is not inherent or inevitable; it is a consequence of the specific social/legal policy decision that we are questioning: the decision to have owners. To formulate the choice as between proprietary software vs. no software is begging the question.

The Argument against Having Owners
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The question at hand is, "Should development of software be linked with having owners to restrict the use of it?"

In order to decide this, we have to judge the effect on society of each of those two activities *independently*: the effect of developing the software (regardless of its terms of distribution), and the effect of restricting its use (assuming the software has been developed). If one of these activities is helpful and the other is harmful, we would be better off dropping the linkage and doing only the helpful one.

To put it another way, if restricting the distribution of a program already developed is harmful to society overall, then an ethical software developer will reject the option of doing so.

To determine the effect of restricting sharing, we need to compare the value to society of a restricted (i.e., proprietary) program with that of the same program, available to everyone. This means comparing two possible worlds.

This analysis also addresses the simple counterargument sometimes made that "the benefit to the neighbor of giving him or her a copy of a program is cancelled by the harm done to the owner.” This
counterargument assumes that the harm and the benefit are equal in magnitude. The analysis involves comparing these magnitudes, and shows that the benefit is much greater.

To elucidate this argument, let's apply it in another area: road construction.

It would be possible to fund the construction of all roads with tolls. This would entail having toll booths at all street corners. Such a system would provide a great incentive to improve roads. It would also have the virtue of causing the users of any given road to pay for that road. However, a toll booth is an artificial obstruction to smooth driving--artificial, because it is not a consequence of how roads or cars work.

Comparing free roads and toll roads by their usefulness, we find that (all else being equal) roads without toll booths are cheaper to construct, cheaper to run, safer, and more efficient to use. In a poor country, tolls may make the roads unavailable to many citizens. The roads without toll booths thus offer more benefit to society at less cost; they are preferable for society. Therefore, society should choose to fund roads in another way, not by means of toll booths. Use of roads, once built, should be free.

When the advocates of toll booths propose them as *merely* a way of raising funds, they distort the choice that is available. Toll booths do raise funds, but they do something else as well: in effect, they degrade the road. The toll road is not as good as the free road; giving us more or technically superior roads may not be an improvement if this means substituting toll roads for free roads.

Of course, the construction of a free road does cost money, which the public must somehow pay. However, this does not imply the inevitability of toll booths. We who must in either case pay will get more value for our money by buying a free road.

I am not saying that a toll road is worse than no road at all. That would be true if the toll were so great that hardly anyone used the road--but this is an unlikely policy for a toll collector. However, as long as the toll booths cause significant waste and inconvenience, it is better to raise the funds in a less obstructive fashion.

To apply the same argument to software development, I will now show that having "toll booths" for useful software programs costs society dearly: it makes the programs more expensive to construct, more expensive to distribute, and less satisfying and efficient to use. It will follow that program construction should be encouraged in some other way. Then I will go on to explain other methods of encouraging and (to
the extent actually necessary) funding software development.

The Harm Done by Obstructing Software
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Consider for a moment that a program has been developed, and any necessary payments for its development have been made; now society must choose either to make it proprietary or allow free sharing and use. Assume that the existence of the program and its availability is a desirable thing.(3)

Restrictions on the distribution and modification of the program cannot facilitate its use. They can only interfere. So the effect can only be negative. But how much? And what kind?

Three different levels of material harm come from such obstruction:

* Fewer people use the program.

* None of the users can adapt or fix the program.

* Other developers cannot learn from the program, or base new work on it.

Each level of material harm has a concomitant form of psychosocial harm. This refers to the effect that people's decisions have on their subsequent feelings, attitudes and predispositions. These changes in people's ways of thinking will then have a further effect on their relationships with their fellow citizens, and can have material consequences.

The three levels of material harm waste part of the value that the program could contribute, but they cannot reduce it to zero. If they waste nearly all the value of the program, then writing the program harms society by at most the effort that went into writing the program. Arguably a program that is profitable to sell must provide some net direct material benefit.

However, taking account of the concomitant psychosocial harm, there is no limit to the harm that proprietary software development can do.

Obstructing Use of Programs
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The first level of harm impedes the simple use of a program. A copy of a program has nearly zero marginal cost (and you can pay this cost by doing the work yourself), so in a free market, it would have nearly zero price. A license fee is a significant disincentive to use the program.
If a widely-useful program is proprietary, far fewer people will use it.

It is easy to show that the total contribution of a program to society is reduced by assigning an owner to it. Each potential user of the program, faced with the need to pay to use it, may choose to pay, or may forego use of the program. When a user chooses to pay, this is a zero-sum transfer of wealth between two parties. But each time someone chooses to forego use of the program, this harms that person without benefiting anyone. The sum of negative numbers and zeros must be negative.

But this does not reduce the amount of work it takes to *develop* the program. As a result, the efficiency of the whole process, in delivered user satisfaction per hour of work, is reduced.

This reflects a crucial difference between copies of programs and cars, chairs, or sandwiches. There is no copying machine for material objects outside of science fiction. But programs are easy to copy; anyone can produce as many copies as are wanted, with very little effort. This isn't true for material objects because matter is conserved: each new copy has to be built from raw materials in the same way that the first copy was built.

With material objects, a disincentive to use them makes sense, because fewer objects bought means less raw materials and work needed to make them. It's true that there is usually also a startup cost, a development cost, which is spread over the production run. But as long as the marginal cost of production is significant, adding a share of the development cost does not make a qualitative difference. And it does not require restrictions on the freedom of ordinary users.

However, imposing a price on something that would otherwise be free is a qualitative change. A centrally-imposed fee for software distribution becomes a powerful disincentive.

What's more, central production as now practiced is inefficient even as a means of delivering copies of software. This system involves enclosing physical disks or tapes in superfluous packaging, shipping large numbers of them around the world, and storing them for sale. This cost is presented as an expense of doing business; in truth, it is part of the waste caused by having owners.

Damaging Social Cohesion

Suppose that both you and your neighbor would find it useful to run a certain program. In ethical concern for your neighbor, you should feel that proper handling of the situation will enable both of you to use it.
A proposal to permit only one of you to use the program, while restraining the other, is divisive; neither you nor your neighbor should find it acceptable.

Signing a typical software license agreement means betraying your neighbor: "I promise to deprive my neighbor of this program so that I can have a copy for myself." People who make such choices feel internal psychological pressure to justify them, by downgrading the importance of helping one's neighbors--thus public spirit suffers. This is psychosocial harm associated with the material harm of discouraging use of the program.

Many users unconsciously recognize the wrong of refusing to share, so they decide to ignore the licenses and laws, and share programs anyway. But they often feel guilty about doing so. They know that they must break the laws in order to be good neighbors, but they still consider the laws authoritative, and they conclude that being a good neighbor (which they are) is naughty or shameful. That is also a kind of psychosocial harm, but one can escape it by deciding that these licenses and laws have no moral force.

Programmers also suffer psychosocial harm knowing that many users will not be allowed to use their work. This leads to an attitude of cynicism or denial. A programmer may describe enthusiastically the work that he finds technically exciting; then when asked, "Will I be permitted to use it?", his face falls, and he admits the answer is no. To avoid feeling discouraged, he either ignores this fact most of the time or adopts a cynical stance designed to minimize the importance of it.

Since the age of Reagan, the greatest scarcity in the United States is not technical innovation, but rather the willingness to work together for the public good. It makes no sense to encourage the former at the expense of the latter.

Obstructing Custom Adaptation of Programs
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The second level of material harm is the inability to adapt programs. The ease of modification of software is one of its great advantages over older technology. But most commercially available software isn't available for modification, even after you buy it. It's available for you to take it or leave it, as a black box--that is all.

A program that you can run consists of a series of numbers whose meaning is obscure. No one, not even a good programmer, can easily change the numbers to make the program do something different.
Programmers normally work with the "source code" for a program, which is written in a programming language such as Fortran or C. It uses names to designate the data being used and the parts of the program, and it represents operations with symbols such as `+' for addition and `-` for subtraction. It is designed to help programmers read and change programs. Here is an example; a program to calculate the distance between two points in a plane:

```c
float
distance (p0, p1)
{
    struct point p0, p1;
    float xdist = p1.x - p0.x;
    float ydist = p1.y - p0.y;
    return sqrt (xdist * xdist + ydist * ydist);
}
```

Here is the same program in executable form, on the computer I normally use:

```
1314258944  -232267772  -231844864   1634862
1411907592   21591500   1420296208
-234880989  -234879837  -234879966  -232295424
1644167167  -32148484    1090581031   1962942495
572518958   -803143692  1314803317
```

Source code is useful (at least potentially) to every user of a program. But most users are not allowed to have copies of the source code. Usually the source code for a proprietary program is kept secret by the owner, lest anybody else learn something from it. Users receive only the files of incomprehensible numbers that the computer will execute. This means that only the program's owner can change the program.

A friend once told me of working as a programmer in a bank for about six months, writing a program similar to something that was commercially available. She believed that if she could have gotten source code for that commercially available program, it could easily have been adapted to their needs. The bank was willing to pay for this, but was not permitted to--the source code was a secret. So she had to do six months of make-work, work that counts in the GNP but was actually waste.

The MIT Artificial Intelligence lab (AI lab) received a graphics printer as a gift from Xerox around 1977. It was run by free software to which we added many convenient features. For example, the software would notify a user immediately on completion of a print job. Whenever the printer had trouble, such as a paper jam or running out of paper, the software would immediately notify all users who had print jobs.
queued. These features facilitated smooth operation.

Later Xerox gave the AI lab a newer, faster printer, one of the first laser printers. It was driven by proprietary software that ran in a separate dedicated computer, so we couldn't add any of our favorite features. We could arrange to send a notification when a print job was sent to the dedicated computer, but not when the job was actually printed (and the delay was usually considerable). There was no way to find out when the job was actually printed; you could only guess. And no one was informed when there was a paper jam, so the printer often went for an hour without being fixed.

The system programmers at the AI lab were capable of fixing such problems, probably as capable as the original authors of the program. Xerox was uninterested in fixing them, and chose to prevent us, so we were forced to accept the problems. They were never fixed.

Most good programmers have experienced this frustration. The bank could afford to solve the problem by writing a new program from scratch, but a typical user, no matter how skilled, can only give up.

Giving up causes psychosocial harm--to the spirit of self-reliance. It is demoralizing to live in a house that you cannot rearrange to suit your needs. It leads to resignation and discouragement, which can spread to affect other aspects of one's life. People who feel this way are unhappy and do not do good work.

Imagine what it would be like if recipes were hoarded in the same fashion as software. You might say, "How do I change this recipe to take out the salt?", and the great chef would respond, "How dare you insult my recipe, the child of my brain and my palate, by trying to tamper with it? You don't have the judgment to change my recipe and make it work right!"

"But my doctor says I'm not supposed to eat salt! What can I do? Will you take out the salt for me?"

"I would be glad to do that; my fee is only $50,000." Since the owner has a monopoly on changes, the fee tends to be large. "However, right now I don't have time. I am busy with a commission to design a new recipe for ship's biscuit for the Navy Department. I might get around to you in about two years."

Obstructing Software Development

The third level of material harm affects software development. Software development used to be an evolutionary process, where a person
would take an existing program and rewrite parts of it for one new feature, and then another person would rewrite parts to add another feature; in some cases, this continued over a period of twenty years. Meanwhile, parts of the program would be "cannibalized" to form the beginnings of other programs.

The existence of owners prevents this kind of evolution, making it necessary to start from scratch when developing a program. It also prevents new practitioners from studying existing programs to learn useful techniques or even how large programs can be structured.

Owners also obstruct education. I have met bright students in computer science who have never seen the source code of a large program. They may be good at writing small programs, but they can't begin to learn the different skills of writing large ones if they can't see how others have done it.

In any intellectual field, one can reach greater heights by standing on the shoulders of others. But that is no longer generally allowed in the software field--you can only stand on the shoulders of the other people *in your own company*.

The associated psychosocial harm affects the spirit of scientific cooperation, which used to be so strong that scientists would cooperate even when their countries were at war. In this spirit, Japanese oceanographers abandoning their lab on an island in the Pacific carefully preserved their work for the invading U.S. Marines, and left a note asking them to take good care of it.

Conflict for profit has destroyed what international conflict spared. Nowadays scientists in many fields don't publish enough in their papers to enable others to replicate the experiment. They publish only enough to let readers marvel at how much they were able to do. This is certainly true in computer science, where the source code for the programs reported on is usually secret.

It Does Not Matter How Sharing Is Restricted
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I have been discussing the effects of preventing people from copying, changing and building on a program. I have not specified how this obstruction is carried out, because that doesn't affect the conclusion. Whether it is done by copy protection, or copyright, or licenses, or encryption, or ROM cards, or hardware serial numbers, if it *succeeds* in preventing use, it does harm.

Users do consider some of these methods more obnoxious than others. I suggest that the methods most hated are those that accomplish their
Software Should be Free
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I have shown how ownership of a program—the power to restrict changing or copying it—is obstructive. Its negative effects are widespread and important. It follows that society shouldn't have owners for programs.

Another way to understand this is that what society needs is free software, and proprietary software is a poor substitute. Encouraging the substitute is not a rational way to get what we need.

Vaclav Havel has advised us to "Work for something because it is good, not just because it stands a chance to succeed." A business making proprietary software stands a chance of success in its own narrow terms, but it is not what is good for society.

Why People Will Develop Software
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If we eliminate intellectual property as a means of encouraging people to develop software, at first less software will be developed, but that software will be more useful. It is not clear whether the overall delivered user satisfaction will be less; but if it is, or if we wish to increase it anyway, there are other ways to encourage development, just as there are ways besides toll booths to raise money for streets. Before I talk about how that can be done, first I want to question how much artificial encouragement is truly necessary.

Programming is Fun
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There are some lines of work that few will enter except for money; road construction, for example. There are other fields of study and art in which there is little chance to become rich, which people enter for their fascination or their perceived value to society. Examples include mathematical logic, classical music, and archaeology; and political organizing among working people. People compete, more sadly than bitterly, for the few funded positions available, none of which is funded very well. They may even pay for the chance to work in the field, if they can afford to.

Such a field can transform itself overnight if it begins to offer the possibility of getting rich. When one worker gets rich, others demand the same opportunity. Soon all may demand large sums of money for doing what they used to do for pleasure.
everyone connected with the field will deride the idea that work would be done in the field without large financial returns. They will advise social planners to ensure that these returns are possible, prescribing special privileges, powers and monopolies as necessary to do so.

This change happened in the field of computer programming in the past decade. Fifteen years ago, there were articles on "computer addiction": users were "onlining" and had hundred-dollar-a-week habits. It was generally understood that people frequently loved programming enough to break up their marriages. Today, it is generally understood that no one would program except for a high rate of pay. People have forgotten what they knew fifteen years ago.

When it is true at a given time that most people will work in a certain field only for high pay, it need not remain true. The dynamic of change can run in reverse, if society provides an impetus. If we take away the possibility of great wealth, then after a while, when the people have readjusted their attitudes, they will once again be eager to work in the field for the joy of accomplishment.

The question, "How can we pay programmers?", becomes an easier question when we realize that it's not a matter of paying them a fortune. A mere living is easier to raise.

Funding Free Software

Institutions that pay programmers do not have to be software houses. Many other institutions already exist which can do this.

Hardware manufacturers find it essential to support software development even if they cannot control the use of the software. In 1970, much of their software was free because they did not consider restricting it. Today, their increasing willingness to join consortiums shows their realization that owning the software is not what is really important for them.

Universities conduct many programming projects. Today, they often sell the results, but in the 1970s, they did not. Is there any doubt that universities would develop free software if they were not allowed to sell software? These projects could be supported by the same government contracts and grants which now support proprietary software development.

It is common today for university researchers to get grants to develop a system, develop it nearly to the point of completion and call that "finished", and then start companies where they really finish the project and make it usable. Sometimes they declare the unfinished
version "free"; if they are thoroughly corrupt, they instead get an exclusive license from the university. This is not a secret; it is openly admitted by everyone concerned. Yet if the researchers were not exposed to the temptation to do these things, they would still do their research.

Programmers writing free software can make their living by selling services related to the software. I have been hired to port the GNU C compiler to new hardware, and to make user-interface extensions to GNU Emacs. (I offer these improvements to the public once they are done.) I also teach classes for which I am paid.

I am not alone in working this way; there is now a successful, growing corporation which does no other kind of work. Several other companies also provide commercial support for the free software of the GNU system. This is the beginning of the independent software support industry—an industry that could become quite large if free software becomes prevalent. It provides users with an option generally unavailable for proprietary software, except to the very wealthy.

New institutions such as the Free Software Foundation can also fund programmers. Most of the foundation's funds come from users buying tapes through the mail. The software on the tapes is free, which means that every user has the freedom to copy it and change it, but many nonetheless pay to get copies. (Recall that "free software" refers to freedom, not to price.) Some users order tapes who already have a copy, as a way of making a contribution they feel we deserve. The Foundation also receives sizable donations from computer manufacturers.

The Free Software Foundation is a charity, and its income is spent on hiring as many programmers as possible. If it had been set up as a business, distributing the same free software to the public for the same fee, it would now provide a very good living for its founder.

Because the Foundation is a charity, programmers often work for the Foundation for half of what they could make elsewhere. They do this because we are free of bureaucracy, and because they feel satisfaction in knowing that their work will not be obstructed from use. Most of all, they do it because programming is fun. In addition, volunteers have written many useful programs for us. (Recently even technical writers have begun to volunteer.)

This confirms that programming is among the most fascinating of all fields, along with music and art. We don't have to fear that no one will want to program.

What Do Users Owe to Developers?
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There is a good reason for users of software to feel a moral obligation to contribute to its support. Developers of free software are contributing to the users' activities, and it is both fair and in the long term interest of the users to give them funds to continue.

However, this does not apply to proprietary software developers, since obstructionism deserves a punishment rather than a reward.

We thus have a paradox: the developer of useful software is entitled to the support of the users, but any attempt to turn this moral obligation into a requirement destroys the basis for the obligation. A developer can either deserve a reward or demand it, but not both.

I believe that an ethical developer faced with this paradox must act so as to deserve the reward, but should also entreat the users for voluntary donations. Eventually the users will learn to support developers without coercion, just as they have learned to support public radio and television stations.

What Is Software Productivity?

If software were free, there would still be programmers, but perhaps fewer of them. Would this be bad for society?

Not necessarily. Today the advanced nations have fewer farmers than in 1900, but we do not think this is bad for society, because the few deliver more food to the consumers than the many used to do. We call this improved productivity. Free software would require far fewer programmers to satisfy the demand, because of increased software productivity at all levels:

* Wider use of each program that is developed.

* The ability to adapt existing programs for customization instead of starting from scratch.

* Better education of programmers.

* The elimination of duplicate development effort.

Those who object to cooperation because it would result in the employment of fewer programmers, are actually objecting to increased productivity. Yet these people usually accept the widely-held belief that the software industry needs increased productivity. How is this?

"Software productivity" can mean two different things: the overall
productivity of all software development, or the productivity of individual projects. Overall productivity is what society would like to improve, and the most straightforward way to do this is to eliminate the artificial obstacles to cooperation which reduce it. But researchers who study the field of "software productivity" focus only on the second, limited, sense of the term, where improvement requires difficult technological advances.

Is Competition Inevitable?

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Is it inevitable that people will try to compete, to surpass their rivals in society? Perhaps it is. But competition itself is not harmful; the harmful thing is *combat*.

There are many ways to compete. Competition can consist of trying to achieve ever more, to outdo what others have done. For example, in the old days, there was competition among programming wizards--competition for who could make the computer do the most amazing thing, or for who could make the shortest or fastest program for a given task. This kind of competition can benefit everyone, *as long as* the spirit of good sportsmanship is maintained.

Constructive competition is enough competition to motivate people to great efforts. A number of people are competing to be the first to have visited all the countries on Earth; some even spend fortunes trying to do this. But they do not bribe ship captains to strand their rivals on desert islands. They are content to let the best person win.

Competition becomes combat when the competitors begin trying to impede each other instead of advancing themselves--when "Let the best person win" gives way to "Let me win, best or not." Proprietary software is harmful, not because it is a form of competition, but because it is a form of combat among the citizens of our society.

Competition in business is not necessarily combat. For example, when two grocery stores compete, their entire effort is to improve their own operations, not to sabotage the rival. But this does not demonstrate a special commitment to business ethics; rather, there is little scope for combat in this line of business short of physical violence. Not all areas of business share this characteristic. Withholding information that could help everyone advance is a form of combat.

Business ideology does not prepare people to resist the temptation to combat the competition. Some forms of combat have been made banned with anti-trust laws, truth in advertising laws, and so on, but rather than generalizing this to a principled rejection of combat in general, executives invent other forms of combat which are not specifically
prohibited. Society's resources are squandered on the economic equivalent of factional civil war.

"Why Don't You Move to Russia?"
*******************************

In the United States, any advocate of other than the most extreme form of laissez-faire selfishness has often heard this accusation. For example, it is leveled against the supporters of a national health care system, such as is found in all the other industrialized nations of the free world. It is leveled against the advocates of public support for the arts, also universal in advanced nations. The idea that citizens have any obligation to the public good is identified in America with Communism. But how similar are these ideas?

Communism as was practiced in the Soviet Union was a system of central control where all activity was regimented, supposedly for the common good, but actually for the sake of the members of the Communist party. And where copying equipment was closely guarded to prevent illegal copying.

The American system of intellectual property exercises central control over distribution of a program, and guards copying equipment with automatic copying protection schemes to prevent illegal copying.

By contrast, I am working to build a system where people are free to decide their own actions; in particular, free to help their neighbors, and free to alter and improve the tools which they use in their daily lives. A system based on voluntary cooperation, and decentralization.

Thus, if we are to judge views by their resemblance to Russian Communism, it is the software owners who are the Communists.

The Question of Premises
************************

I make the assumption in this paper that a user of software is no less important than an author, or even an author's employer. In other words, their interests and needs have equal weight, when we decide which course of action is best.

This premise is not universally accepted. Many maintain that an author's employer is fundamentally more important than anyone else. They say, for example, that the purpose of having owners of software is to give the author's employer the advantage he deserves--regardless of how this may affect the public.

It is no use trying to prove or disprove these premises. Proof
requires shared premises. So most of what I have to say is addressed only to those who share the premises I use, or at least are interested in what their consequences are. For those who believe that the owners are more important than everyone else, this paper is simply irrelevant.

But why would a large number of Americans accept a premise which elevates certain people in importance above everyone else? Partly because of the belief that this premise is part of the legal traditions of American society. Some people feel that doubting the premise means challenging the basis of society.

It is important for these people to know that this premise is not part of our legal tradition. It never has been.

Thus, the Constitution says that the purpose of copyright is to "promote the progress of science and the useful arts." The Supreme Court has elaborated on this, stating in 'Fox Film vs. Doyal' that "The sole interest of the United States and the primary object in conferring the [copyright] monopoly lie in the general benefits derived by the public from the labors of authors."

We are not required to agree with the Constitution or the Supreme Court. (At one time, they both condoned slavery.) So their positions do not disprove the owner supremacy premise. But I hope that the awareness that this is a radical right-wing assumption rather than a traditionally recognized one will weaken its appeal.

Conclusion
**********

We like to think that our society encourages helping your neighbor; but each time we reward someone for obstructionism, or admire them for the wealth they have gained in this way, we are sending the opposite message.

Software hoarding is one form of our general willingness to disregard the welfare of society for personal gain. We can trace this disregard from Ronald Reagan to Jim Bakker, from Ivan Boesky to Exxon, from failing banks to failing schools. We can measure it with the size of the homeless population and the prison population. The antisocial spirit feeds on itself, because the more we see that other people will not help us, the more it seems futile to help them. Thus society decays into a jungle.

If we don't want to live in a jungle, we must change our attitudes. We must start sending the message that a good citizen is one who cooperates when appropriate, not one who is successful at taking from others. I hope that the free software movement will contribute to
this: at least in one area, we will replace the jungle with a more efficient system which encourages and runs on voluntary cooperation.

---------- Footnotes ----------

(1) The word "free" in "free software" refers to freedom, not to price; the price paid for a copy of a free program may be zero, or small, or (rarely) quite large.

(2) The issues of pollution and traffic congestion do not alter this conclusion. If we wish to make driving more expensive to discourage driving in general, it is disadvantageous to do this using toll booths, which contribute to both pollution and congestion. A tax on gasoline is much better. Likewise, a desire to enhance safety by limiting maximum speed is not relevant; a free access road enhances the average speed by avoiding stops and delays, for any given speed limit.

(3) One might regard a particular computer program as a harmful thing that should not be available at all, like the Lotus Marketplace database of personal information, which was withdrawn from sale due to public disapproval. Most of what I say does not apply to this case, but it makes little sense to argue for having an owner on the grounds that the owner will make the program less available. The owner will not make it *completely* unavailable, as one would wish in the case of a program whose use is considered destructive.

Copyright (C) 2007-2013 Free Software Foundation, Inc.
See the end of the file for license conditions.

NOTES ON COPYRIGHTS AND LICENSES

Some terminology:

A "copyright notice" consists of one or a few lines of this format: "Copyright (C) 2006, 2007 Free Software Foundation, Inc."

A "license notice" is a statement of permissions, and is usually much longer, eg the text "GNU Emacs is free software...".

Summary for the impatient:

1. Don't add code to Emacs written by someone other than yourself without thinking about the legal aspect. Even if the changes are trivial, consider if they combine with previous changes by the same author to make a non-trivial total. If so, make sure they have an assignment. If adding a whole file adjust the copyright statements in the file.
2. When installing code written by someone else, the ChangeLog entry should be in the name of the author of the code, not the person who installs it. Also use bzr commit’s "--author" option. Do not install any of your own changes in the same commit.

3. With images, add the legal info to a README file in the directory containing the image.

4. If you add a lot of text to a previously trivial file that had no legal notices, consider if you should add a copyright statement.

5. Please don't just add an FSF copyright without checking that is the right thing to do.

Every non-trivial file distributed through the Emacs repository should be self-explanatory in terms of copyright and license. This includes files that are not distributed in Emacs releases (for example, the admin/ directory), because the whole Emacs repository is publicly available.

The definition of triviality is a little vague, but a rule of thumb is that any file with less than 15 lines of actual content is trivial. If a file is auto-generated (e.g., ldefs-boot.el) from another one in the repository, then it does not really matter about adding a copyright statement to the generated file.

Legal advice says that we could, if we wished, put a license notice even in trivial files, because copyright law in general looks at the overall work as a whole. It is not _necessary_ to do so, and rms prefers that we do not. This means one needs to take care that trivial files do not grow and become non-trivial without having a license added. NB consequently, if you add a lot of text to a small file, consider whether your changes have made the file worthy of a copyright notice, and if so, please add one.

It can be helpful to put a reminder comment at the start of a trivial file, e.g.: “add a license notice if this grows to > 10 lines of code”.

The years in the copyright notice should be updated every year (see file "years" in this directory). The PDF versions of refcards etc should display copyright notices (an exception to the rule about "generated" files), but these can just display the latest year. The full list of years should be kept in comments in the source file. If these are distributed in the repository, check in a regenerated version when the tex files are updated.
Copyright changes should be propagated to any associated repositories (e.g. Gnus, MH-E), but I think in every case this happens automatically (?).

All README (and other such text files) that are non-trivial should contain copyright statements and GPL license notices, exactly as .el files do (see e.g. README in the top-level directory). Before 2007, we used a simple, short statement permitting copying and modification provided legal notices were retained. In Feb 2007 we switched to the standard GPL text, on legal advice. Some older text files in etc/ should, however, keep their current licenses (see below for list).

For image files, the copyright and license details should be recorded in a README file in each directory with images. (Legal advice says that we need not add notices to each image file individually, if they allow for that.). It is recommended to use the word "convert" to describe the automatic process of changing an image from one format to another (http://lists.gnu.org/archive/html/emacs-devel/2007-02/msg00618.html).

When installing a file with an "unusual" license (after checking first it is ok), put a copy of the copyright and license in the file (if possible. It's ok if this makes the file incompatible with its original format, if it can still be used by Emacs), or in a README file in the relevant directory.

The vast majority of files are copyright FSF and distributed under the GPL. A few files (mainly related to language and charset support) are copyright AIST alone, or both AIST and FSF. (Contact Kenichi Handa with questions about legal issues in such files.) In all these cases, the copyright years in each file should be updated each year.

There are some exceptions to the points in the previous paragraph, and these are listed below for reference, together with any files where the copyright needs to be updated in "unusual" ways.

If you find any other such cases, please consult to check they are ok, and note them in this file. This includes missing copyright notices, and "odd" copyright holders. In most cases, individual authors should not appear in copyright statements. Either the copyright has been assigned (check copyright.list) to the FSF (in which case the original author should be removed and the year(s) transferred to the FSF); or else it is possible the file should not be in Emacs at all (please report!).

Note that it seems painfully clear that one cannot rely on commit logs, or even ChangeLogs, for older changes. People often installed changes from others, without recording the true authorship.
[For reference, most of these points were established via email with rms, 2007/1, "Copyright years".]

In March 2011, information on some files no longer included was removed. Consult older versions of this document if interested.

lisp/version.el       # emacs-copyright
lib-src/ebrowse.c     # version
lib-src/etags.c       # print_version
lib-src/rcs2log       # Copyright
Cocoa/Emacs.base/Contents/Info.plist
Cocoa/Emacs.base/Contents/Resources/English.lproj/InfoPlist.strings
GNUstep/Emacs.base/Resources/Info-gnustep.plist
  `set-copyright' in admin.el will do all the above.

aclocal.m4
configure
m4/*.m4
  - copyright FSF, with unlimited permission to copy, distribute and modify

lib/Makefile.in
  - copyright FSF, with MIT-like license

build-aux/install-sh
  - this file is copyright MIT, which is OK. Leave the copyright alone.

cmake
  - trivial, no notice needed.

cmake/Order
  - trivial (at time of writing), no license needed

cmake/GNU, INTERVIEW, LINUX-GNU, MOTIVATION, SERVICE, THE-GNU-PROJECT, WHY-FREE
  rms: "These are statements of opinion or testimony. Their licenses should permit verbatim copying only. Please don't change the
licenses that they have. They are distributed with Emacs but they
are not part of Emacs."

/etc/HELLO
standard notices. Just a note that although the file itself is not
really copyrightable, in the wider context of it being part of
Emacs (and written by those with assignments), a standard notice is
fine.

/etc/MAILINGLISTS
rms: simple license is fine for this file

leim/CXTERM-DIC/4Corner.tit, ARRAY30.tit, CCDOSPY.tit, ECDICT.tit,
ETZY.tit, PY-b5.tit, Punct-b5.tit, Punct.tit, QJ-b5.tit, QJ.tit,
SW.tit, TONEPY.tit, ZOZY.tit
- leave the copyrights alone.

leim/MISC-DIC/CTLau-b5.html, CTLau.html, cangjie-table.b5, cangjie-table.cns,
pinyin.map, ziranma.cin
- leave the copyright alone.
Note that pinyin.map, ziranma.cin (and hence the generated
leim/quail/PY.el, ZIRANMA.el) are under GPLv1 or later.

leim/SKK-DIC/SKK-JISYOL
ja-dic/ja-dic.el
(the latter is auto-generated from the former). Leave the copyright alone.

lib-src/etags.c
Copyright information is duplicated in etc/ETAGS.README. Update that
file too.

Until 2007 etags.c was described as being copyright FSF and Ken Arnold.
After some investigation in Feb 2007, then to the best of our
knowledge we believe that the original 1984 Emacs version was based
on the version in BSD4.2. See for example this 1985 post from Ken Arnold:
<http://groups.google.com/group/mod.sources/browse_thread/thread/fbe5c55845a640a9>
I have received enough requests for the current source to ctags
to post it. Here is the latest version (what will go out with
4.3, modulo any bugs fixed during the beta period). It is the
4.2 ctags with recognition of yacc and lex tags added.

See also a 1984 version of ctags (no copyright) posted to net.sources:
<http://groups.google.com/group/net.sources/msg/a21b6c21be12a98d>
Version of etags.c in emacs-16.56 duplicates comment typos.

Accordingly, in Feb 2007 we added a 1984 copyright for the
University of California and a revised BSD license. The terms of
this require that the full license details be available in binary
distributions - hence the file etc/ETAGS.README. The fact that the
--version output just says "Copyright <year> FSF" is apparently OK
from a legal point of view.

lisp/cedet/semantic/imenu.el
    in which Eric Ludlam established that the remaining contributions
    from authors other than himself were negligible.

lisp/play/tetris.el
- no special rules about the copyright. We note here that we believe
(2007/1) there is no problem with our use of the name "tetris" or
the concept.
rms: "My understanding is that game rules as such are not copyrightable."
rms: Legal advice is that we are ok and need not worry about this.

lisp/net/tramp.el
- there are also copyrights in the body of the file. Update these too.

lwlib/
rms (2007/02/17): "lwlib is not assigned to the FSF; we don't consider
it part of Emacs. [...] Therefore non-FSF copyrights are ok in lwlib."

NB don't change the GPL version used for lwlib .c and .h files (see
below).

FSF copyrights should only appear in files which have undergone
non-trivial cumulative changes from the original versions in the Lucid
Widget Library. NB this means that if you make non-trivial changes to
a file with no FSF copyright, you should add one. Also, if changes are
reverted to the extent that a file becomes basically the same as the
original version, the FSF copyright should be removed.

In my (rgm) opinion, as of Feb 2007, all the non-trivial files differ
significantly from the original versions, with the exception of
lwlib-Xm.h. Most of the changes that were made to this file have
subsequently been reverted. Therefore I removed the FSF copyright from
this file (which is arguably too trivial to merit a notice anyway). I
added FSF copyright to the following files which did not have them
already: Makefile.in, lwlib-Xaw.c, lwlib-int.h (borderline),
lwlib-utils.c (borderline), lwlib.c, lwlib.h.

Copyright years before the advent of public CVS in 2001 were those
when I judged (from the CVS logs) that non-trivial amounts of change
had taken place. I also adjusted the existing FSF years in x1wmenu.c,
xlwmenu.h, and xlwmenuP.h on the same basis.

Note that until Feb 2007, the following files in lwlib were lacking notices: lwlib-int.h, lwlib.h, lwlib-Xaw.h, lwlib-Xlw.h, lwlib-utils.h

The following files did not list a Lucid copyright: xlwmenu.h, xlwmenuP.h.

To the best of our knowledge, all the code files in lwlib were originally part of the Lucid Widget Library, even if they did not say so explicitly. For example, they were all present in Lucid Emacs 19.1 in 1992. The exceptions are the two Xaw files, which did not appear till Lucid Emacs 19.9 in 1994. The file lwlib-Xaw.h is too trivial to merit a copyright notice, but would presumably have the same one as lwlib-Xaw.c. We have been unable to find a true standalone version of LWL, if there was such a thing, to check definitively.

To clarify the situation, in Feb 2007 we added Lucid copyrights and GPL notices to those files lacking either that were non-trivial, namely: lwlib-int.h, lwlib.h, xlwmenu.h, xlwmenuP.h. This represents our best understanding of the legal status of these files. We also clarified the notices in Makefile.in, which was originally the Makefile auto-generated from Lucid's Imakefile.

As of Feb 2007, the following files are considered too trivial for notices: lwlib-Xaw.h, lwlib-Xlw.h, lwlib-utils.h.

The version of lwlib/ first installed in Emacs seems to be the same as that used in Lucid Emacs 19.8 (released 6-sep-93); except the two Xaw files, which did not appear till Athena support was added in Lucid Emacs 19.9. In Lucid Emacs 19.1, all files were under GPLv1 or later, but by Lucid Emacs 19.8, lwlib.c and xlwmenu.c had been switched to v2 or later. These are the versions that were first installed in Emacs. So in GNU Emacs, these two files have been under v2 or later since 1994.

It seems that it was the intention of Lucid to use v1 or later (excepting the two files mentioned previously); so this is the license we have used when adding notices to code that did not have notices originally. Although we have the legal right to switch to v2 or later, rms prefers that we do not do so.

doc/*/doclicense.texi
- leave the copyright alone in this imported file.

doc/*/*.texi - All manuals should be under GFDL (but see below), and should include a copy of it, so that they can be distributed
separately. faq.texi has a different license, for some reason no-one can remember.

doc/misc/mh-e.texi is dual-licensed (GPL and GFDL) per agreement with FSF (reconfirmed by rms Aug 25 2008). Discussion with licensing@fsf.org starting on Thu, 07 Aug 2003 with subject: "[gnu.org #58812] Changing license of MH-E manual"

msdos/is_exec.c, sigaction.c - these files are copyright DJ Delorie. Leave the copyrights alone. Leave the Eli Zaretskii copyright in is_exec.c alone. See the msdos/README file for the legal history of these files.

msdos/sed*inp - These files are copyright FSF and distributed under an MIT-like license.

oldXMenu/
Keep the "copyright.h" method used by X11, rather than moving the licenses into the files. Note that the original X10.h did not use copyright.h, but had an explicit notice, which we retain.

If you make non-trivial changes to a file which does not have an FSF notice, add one and a GPL notice (as per Activate.c). If changes to a file are reverted such that it becomes essentially the same as the original X11 version, remove the FSF notice and GPL.

Only the files which differ significantly from the original X11 versions should have FSF copyright and GPL notices. At time of writing (Feb 2007), this is: Activate.c, Create.c, Internal.c. I (rgm) established this by diffing the current files against those in X11R1, and when I found significant differences looking in the ChangeLog for the years they originated (the CVS logs are truncated before 1999). I therefore removed the FSF notices (added in 200x) from the other files. There are some borderline cases IMO: AddSel.c, InsSel.c, XMakeAssoc.c, XMenu.h. For these I erred on the side of NOT adding FSF notices.

With regards to whether the files we have changed should have GPL added or not, rms says (2007-02-25, "oldXmenu issues"):

"It does not make much difference, because oldXmenu is obsolete except for use in Emacs (and it is not normally used in Emacs any more either)."
So, to make things simple, please put our changes under the GPL.

insque.c had no copyright notice until 2005. The version of insque.c added to Emacs 1992-01-27 is essentially the same as insremque.c added to glic three days later by Roland McGrath, with an FSF copyright and GPL, but no ChangeLog entry:

<http://sources.redhat.com/cgi-bin/cvsweb.cgi/~checkout~/libc/misc/insremque.c?rev=1.1&cvssr=gitlibc>

To the best of his recollection, McGrath (who has a copyright assignment) was the author of this file (email from roland@frob.com to rms, 2007-02-23, "Where did insque.c come from?"). The FSF copyright and GPL in this file are therefore correct as far as we understand it.

Imakefile had no legal info in Feb 2007, but was obviously based on the X11 version (which also had no explicit legal info). As it was unused, I removed it. It would have the same MIT copyright as Makefile.in does now.

src/gmalloc.c
- contains numerous copyrights from the GNU C library. Leave them alone.

src/ndir.h
- see comments below. This file is OK to be released with Emacs 22, but we may want to revisit it afterwards.

** Some notes on resolved issues, for historical information only

etc/TERMS
rms: "surely written either by me or by ESR. (If you can figure out which year, I can probably tell you which.) Either way, we have papers for it." It was present in Emacs-16.56 (15-jul-85). rms: "Then I conclude it was written by me."

lisp/term/README
- had no copyright notice till Feb 2007. ChangeLog.3 suggests it was written by Eric Raymond. When asked by rms on 14 Feb 2007 he said:

  I don't remember writing it, but it reads like my prose and I believe I wrote the feature(s) it's describing. So I would have been the likeliest person to write it.

  Odds are that I did, but I'm not certain.

Accordingly, FSF copyright was added.
src/unexhp9k800.c
- briefly removed due to legal uncertainly Jan-Mar 2007. The
relevant assignment is under "hp9k800" in copyright.list. File was
written by John V. Morris at HP, and disclaimed by the author and
HP. So this file is public domain.

lisp/progmodes/python.el
Dave Love alerted us to a potential legal problem:

On consultation with a lawyer, we found there was no problem:

** Issues that are "fixed" for the release of Emacs 22, but we may
wish to revisit later in more detail

admin/check-doc-strings
File says it's in the public domain, but that might not make it so.

etc/e/eterm-color.ti
src/ndir.h
On legal advice from Matt Norwood, the following comment was added
to these files in Feb/Mar 2007:

The code here is forced by the interface, and is not subject to
copyright, constituting the only possible expression of the
algorithm in this format.

With the addition of this notice, these files are OK for the
upcoming Emacs-22 release. Post-release, we can revisit this issue
and possibly add a list of all authors who have changed these files.
(details in email from Matt Norwood to rms, 2007/02/03).

src/s/aix3-2.h, hpux8.h, hpux9.h, irix5-0.h, netbsd.h, usg5-4-2.h
[note some of these have since been merged into other files]
- all these (not obviously trivial) files were missing copyrights
till Feb 2007, when FSF copyright was added. Matt Norwood advised:

For now, I think the best policy is to assume that we do have
assignments from the authors (I recall many of these header files
as having been originally written by rms), and to attach an FSF
copyright with GPL notice. We can amend this if and when we
complete the code audit. Any additions to these files by
non-assigned authors are arguably "de minimis" contributions to
Emacs: small changes or suggestions to a work that are subsumed in the main authors' copyright in the entire work.

Here is my (rgm) take on the details of the above files:

? irix5-0.h
I would say started non-trivial (1993, jimb, heavily based on irix4-0.h). A few borderline non-tiny changes since.

usg5-4-2.h
started non-trivial, but was heavily based on usg5-4.h, which was and is copyright FSF. only tiny changes since installed.

aix3-2.h, hpux8.h, hpux9.h, netbsd.h
started trivial, grown in tiny changes.

netbsd.h:
Roland McGrath said to rms (2007/02/17): "I don't really remember anything about it. If I put it in without other comment, then probably I wrote it myself."

Someone might want to tweak the copyright years (for dates before 2001) that I used in all these files.

Note: erring on the side of caution, I also added notices to some files I thought might be considered non-trivial (if one includes comment) in s/:

aix4-1.h hpux10.h irix6-5.h
sol2.h

(everything with > 30 non-blank lines, which at least is _some_ kind of system)

*** These are copyright issues that need not be fixed until after Emacs 22 is released (though if they can be fixed before, that is obviously good):

Is it OK to just `bzr remove` a file for legal reasons, or is something more drastic needed? A removed file is still available from the repository, if suitable options are applied. (This issue obviously does not affect a release).

rms: will ask lawyer

Make sure that all files with non-standard copyrights or licenses are
noted in this file.

REMOVED etc/gnu.xpm, nt/icons/emacs21.ico, nt/icons/sink.ico
- Restore if find legal info. emacs21.ico is not due to Davenport.
Geoff Voelker checked but could not find a record of where it came from.

etc/images
Image files from GTK, Gnome are under GPLv2 (no "or later"?). RMS will contact image authors in regards to future switch to v3.

etc/TUTORIAL* (translations)
switch to GPL (see english TUTORIAL)
rms: "We can leave the TUTORIAL translations alone until their maintainers update them."
Can adapt short license text from end of GPL translations at:
http://www.gnu.org/licenses/translations.html
Only a few sentences around the license notice need changing from previous version.
Done: TUTORIAL.eo

*** These are copyright issues still to be addressed:

None known.

** NOTES ON RELICENSING TO GPL3

The EMACS_22_BASE branch was changed to GPLv3 (or later) 2007/07/25.

Some notes:

1. There are some files in the Emacs tree which are not part of Emacs (eg those included from Gnulib). These are all copyright FSF and (at time of writing) GPL >= 2. rms says may as well leave the licenses of these alone (may import them from Gnulib again). These are:

   Gnulib:
   build-aux/compile
   build-aux/config.guess
   build-aux/config.sub
   build-aux/depcomp
   build-aux/missing
build-aux/move-if-change
build-aux/snippet/_Noreturn.h
build-aux/snippet/arg-nonnull.h
build-aux/snippet/c++defs.h
build-aux/snippet/warn-on-use.h
doc/man/texinfo.tex
lib/*.[ch]
lib/gnulib.mk
src/gmalloc.c
src/termcap.c
src/tparam.c

Note _not_ included in the above are src/regex.{c,h} (rms: "That forked version is only in Emacs, so definitely relicense that."), and oldXMenu/insque.c (rms: "We wrote that specifically for Emacs, so definitely relicense that.").

2. The files that are copyright FSF and AIST, or AIST alone, should be and were updated, ditto the oldXMenu files with FSF copyright, and msdos/is_exec.c and sigaction.c.

3. lwlib/

Files originally in Lucid Widget Library were left alone (excludes ChangeLog, etc), ie remain under GPL v1 or later, or v2 or later. (rms: "We may as well leave this alone, since we are never going to change it much.")

4. There are some files where the FSF holds no copyright. These were left alone:

leim/MISC-DIC/CTLau-b5.html >= v2
leim/MISC-DIC/CTLau.html  >= v2
  (above included in lisp/international/titdic-cnv.el)
leim/MISC-DIC/pinyin.map  >= v1
leim/MISC-DIC/ziranma.cin >= v1
leim/SKK-DIC/SKK-JISYOL  >= v2
leim/SKK-DIC/README       >= v2
leim/ja-dic/ja-dic.el     >= v2

5. At time of writing, some non-Emacs icons included from Gnome remain under GPLv2 (no "or later"). See:

  etc/images/gnus/README
  etc/images/mail/README
  etc/images/README
  nt/icons/README
This file is part of GNU Emacs.

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it under the terms of the GNU General Public License as published by
the Free Software Foundation, either version 3 of the License, or
(at your option) any later version.

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but WITHOUT ANY WARRANTY; without even the implied warranty of
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;; copyright.el --- update the copyright notice in current buffer

;; Copyright (C) 1991-1995, 1998, 2001-2013 Free Software Foundation,
;; Inc.

;; Author: Daniel Pfeiffer <occitan@esperanto.org>
;; Keywords: maint, tools

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;; Commentary:

;; Allows updating the copyright year and above mentioned GPL version manually
;; or when saving a file.
;; Do (add-hook 'before-save-hook 'copyright-update), or use
;; M-x customize-variable RET before-save-hook RET.

;; Code:

(defgroup copyright nil
"Update the copyright notice in current buffer."
:group 'tools)

(defun copyright-limit (2000)
  "Don't try to update copyright beyond this position unless interactive.
  A value of nil means to search whole buffer."
:group 'copyright
:type '(choice (integer :tag "Limit")
  (const :tag "No limit"))

(defun copyright-at-end-flag nil
  "Non-nil means to search backwards from the end of the buffer for copyright.
  This is useful for ChangeLogs."
:group 'copyright
:type 'boolean
:version "23.1")

(defun copyright-regexp
  "What your copyright notice looks like.
  The second \( \) construct must match the years."
:group 'copyright
:type 'regexp)

(defun copyright-names-regexp ""
  "Regexp matching the names which correspond to the user.
  Only copyright lines where the name matches this regexp will be updated.
  This allows you to avoid adding years to a copyright notice belonging to
  someone else or to a group for which you do not work."
:group 'copyright
:type 'regexp)

(defun copyright-years-regexp
  "Match additional copyright notice years.
  The second \( \) construct must match the years."
:group 'copyright
:type 'regexp)
;; See "Copyright Notices" in maintain.info.
;; TODO? 'end only for ranges at the end, other for all ranges.
;; Minimum limit on the size of a range?
(defcustom copyright-year-ranges nil
  "Non-nil if individual consecutive years should be replaced with a range.
If you use ranges, you should add an explanatory note in a README file.
The function `copyright-fix-years' respects this variable."
:group 'copyright
:type 'boolean
:version "24.1")

;;;###autoload(put 'copyright-year-ranges 'safe-local-variable 'booleanp)

(defcustom copyright-query 'function
  "If non-nil, ask user before changing copyright.
When this is 'function', only ask when called non-interactively."
:group 'copyright
:type '(choice (const :tag "Do not ask")
  (const :tag "Ask unless interactive" function)
  (other :tag "Ask" t)))

;; when modifying this, also modify the comment generated by autoinsert.el
(defconst copyright-current-gpl-version "3"
  "String representing the current version of the GPL or nil.")

(defvar copyright-update t
  "The function `copyright-update' sets this to nil after updating a buffer."
)

;; This is a defvar rather than a defconst, because the year can
;; change during the Emacs session.
(defvar copyright-current-year (format-time-string "%Y")
  "String representing the current year.")

(defun copyright-re-search (regexp &optional bound noerror count)
  "Re-search forward or backward depending on `copyright-at-end-flag'."
  (if copyright-at-end-flag
      (re-search-backward regexp bound noerror count)
    (re-search-forward regexp bound noerror count)))

(defun copyright-start-point ()
  ; re-search-forward BOUND
  (and copyright-limit
       (if copyright-at-end-flag
          (- (point) copyright-limit)
        (+ (point) copyright-limit))))
"Return point-min or point-max, depending on `copyright-at-end-flag'."
(if copyright-at-end-flag
  (point-max)
  (point-min)))

(defun copyright-offset-too-large-p ()
  "Return non-nil if point is too far from the edge of the buffer."
  (when copyright-limit
    (if copyright-at-end-flag
      (< (point) (- (point-max) copyright-limit))
      (> (point) (+ (point-min) copyright-limit)))))

(defun copyright-find-copyright ()
  "Return non-nil if a copyright header suitable for updating is found.
  The header must match `copyright-regexp' and `copyright-names-regexp', if set.
  This function sets the match-data that `copyright-update-year' uses."
  (widen)
  (goto-char (copyright-start-point))
  (condition-case err
    ;; (1) Need the extra \( \) around copyright-regexp because we
    ;; goto (match-end 1) below. See note (2) below.
    ;; (copyright-re-search (concat \(\) copyright-regexp
    "\(" copyright-regexp
    "\)\([ 	]*\n\)?.*\(?:" copyright-names-regexp \(\)"
    (copyright-limit)
    (copyright-regexp)
    t)
    ;; In case the regexp is rejected. This is useful because
    ;; copyright-update is typically called from before-save-hook where
    ;; such an error is very inconvenient for the user.
    (error (message "Can't update copyright: %s" err) nil))
  ;; (2) Need the extra \( \) so that the years are subexp 3, as

(defun copyright-find-end ()
  "Possibly adjust the search performed by `copyright-find-copyright'.
  If the years continue onto multiple lines that are marked as comments,
  skips to the end of all the years."
  (while (save-excursion
    (and (eq (following-char) ?,)
      (progn (forward-char 1) t)
    (progn (skip-chars-forward " \t") (eolp))
    (save-match-data
      (forward-line 1)
      (and (looking-at comment-start-skip)
        (goto-char (match-end 0)))))
  (looking-at-p copyright-years-regexp))
  (forward-line 1)
  (re-search-forward comment-start-skip)
  ;; (2) Need the extra \( \) so that the years are subexp 3, as
;; they are at note (1) above.
(re-search-forward (format "\(%s\)" copyright-years-regexp)))

(defun copyright-update-year (replace noquery)
  ;; This uses the match-data from copyright-find-copyright/end.
  (goto-char (match-end 1))
  (copyright-find-end)
  (setq copyright-current-year (format-time-string "%Y"))
  (unless (string= (buffer-substring (- (match-end 3) 2) (match-end 3))
               (substring copyright-current-year -2))
    (if (or noquery
            (save-window-excursion
              (switch-to-buffer (current-buffer))
              ;; Fixes some point-moving oddness (bug#2209).
              (save-excursion
                (y-or-n-p (if replace
                             (concat "Replace copyright year(s) by "
                                     copyright-current-year "? ")
                             (concat "Add " copyright-current-year
                                     " to copyright? "))))))
      (if replace
          (replace-match copyright-current-year t t nil 3)
          (let ((size (save-excursion (skip-chars-backward "0-9"))))
            (if (and (eq (% (- (string-to-number copyright-current-year)
                          (string-to-number (buffer-substring
                                              (+ (point) size)
                                              (point))))
                         100)
                      1)
                (or (eq (char-after (+ (point) size -1)) ?-)
                    (eq (char-after (+ (point) size -2)) ?-)))
              ;; This is a range so just replace the end part.
              (delete-char size)
              ;; Insert a comma with the preferred number of spaces.
              (insert
               (save-excursion
                (if (re-search-backward "[0-9]\([ _*, *\)[0-9]"
                    (line-beginning-position) t)
                  (match-string 1)
                  ", "))
                ;; If people use the '91 '92 '93 scheme, do that as well.
                (if (eq (char-after (+ (point) size -3)) ?)
                  (insert ?))
                ;; Finally insert the new year.
                (insert (substring copyright-current-year size))))))
      ;;;###autoload
      (defun copyright-update (&optional arg interactivep)
"Update copyright notice to indicate the current year. With prefix ARG, replace the years in the notice rather than adding the current year after them. If necessary, and 'copyright-current-gpl-version' is set, any copying permissions following the copyright are updated as well.

If non-nil, INTERACTIVEP tells the function to behave as when it's called interactively."

(interactive "*Pnd")
(when (or copyright-update interactivep)
  (let ((noquery (or (not copyright-query)
    (and (eq copyright-query 'function) interactivep)))
    (save-excursion
      ;; If names-regexp doesn't match, we should not mess with
      ;; the years _or_ the GPL version.
      ;; TODO there may be multiple copyrights we should update.
      (when (copyright-find-copyright)
        (copyright-update-year arg noquery)
        (goto-char (copyright-start-point))
        (and copyright-current-gpl-version
          ;; Match the GPL version comment in .el files.
          ;; This is sensitive to line-breaks. :( 
          (copyright-re-search
            "the Free Software Foundation[,;\n\[0-9\]+\[\;\n.\*either version \(\[0-9\]+\)\(?: of the License\)?, or[\;\n.\*any later version"
            (copyright-limit) t)
          ;; Don't update if the file is already using a more recent
          ;; version than the "current" one.
          (< (string-to-number (match-string 1))
            (string-to-number copyright-current-gpl-version))
          (or noquery
            (save-match-data
              (goto-char (match-end 1))
              (save-window-excursion
                (switch-to-buffer (current-buffer))
                (y-or-n-p
                  (format "Replace GPL version %s with version %s? "
                    (match-string-no-properties 1)
                    copyright-current-gpl-version))))
            (replace-match copyright-current-gpl-version t t nil 1))))
          (set (make-local-variable 'copyright-update) nil))))

;; FIXME heuristic should be within 50 years of present (cf calendar).
;;::###autoload
(defun copyright-fix-years ()
  ;; Fix the copyright notice to indicate the current year.
"Convert 2 digit years to 4 digit years.
Uses heuristic: year >= 50 means 19xx, < 50 means 20xx.
If 'copyright-year-ranges' (which see) is non-nil, also
independently replaces consecutive years with a range."

(interactive)
;; TODO there may be multiple copyrights we should fix.
(if (copyright-find-copyright)
  (let ((s (match-beginning 3))
        (p (make-marker))
        ;; Not line-beg-pos, so we don't mess up leading whitespace.
        (copystart (match-beginning 0))
        (e last sep year prev-year first-year range-start range-end)
        ;; In case years are continued over multiple, commented lines.
        (goto-char (match-end 1))
        (copyright-find-end)
        (setq e (copy-marker (1+ (match-end 3)))))
  (goto-char s)
  (while (re-search-forward "[0-9]+" e t)
    (set-marker p (point))
    (goto-char (match-beginning 0))
    (setq year (string-to-number (match-string 0)))
    (and (setq sep (char-before))
      (/= (char-syntax sep) ?
      (/= sep ?-)
      (insert " ")
    (when (< year 100)
      (insert (if (>= year 50) "19" "20"))
    (setq year (+ year (if (>= year 50) 1900 2000))))
  (goto-char p)
  (when copyright-year-ranges
    ;; If the previous thing was a range, don't try to tack more on.
    ;; TODO should merge into existing range if possible.
    (if (eq sep ?-)
      (setq prev-year nil
      year nil)
    (if (and prev-year (= year (1+ prev-year)))
      (setq range-end (point))
    (when (and first-year prev-year
      (> prev-year first-year))
      (goto-char range-end)
      (delete-region range-start range-end)
      (insert (format "-%d" prev-year))
      (goto-char p))
  (setq first-year year
    range-start (point)))
  (setq prev-year year
    last p))
(when last
  (when (and copyright-year-ranges
      first-year prev-year
    (> prev-year first-year))
  (goto-char range-end)
  (delete-region range-start range-end)
  (insert (format "-%d" prev-year)))
(goto-char last)
;; Don't mess up whitespace after the years.
(skip-chars-backward " \")
(save-restriction
  (narrow-to-region copystart (point))
;; This is clearly wrong, eg what about comment markers?
;;
;; (let ((fill-prefix " "))
  ;; TODO do not break copyright owner over lines.
  (fill-region (point-min) (point-max))))
(set-marker e nil)
(set-marker p nil))
;; Simply reformatting the years is not copyrightable, so it does
;; not seem right to call this. Also it messes with ranges.
((copyright-update nil t))
  (message "No copyright message"))

;;;###autoload
(define-skeleton copyright
"Insert a copyright by SORGANIZATION notice at cursor."
"Company: 
comment-start
"Copyright (C) " `(format-time-string "%Y") " by "
(or (getenv "ORGANIZATION")
  str)
'(if (copyright-offset-too-large-p)
  (message "Copyright extends beyond `copyright-limit' and won't be updated automatically.")
  comment-end \n)

;; TODO: recurse, exclude COPYING etc.
;;;###autoload
(defun copyright-update-directory (directory match &optional fix)
  "Update copyright notice for all files in DIRECTORY matching MATCH. 
  If FIX is non-nil, run `copyright-fix-years' instead."
  (interactive "DDirectory: 
FM filenames matching (regexp): ")
(dolist (file (directory-files directory t match nil))
  (unless (file-directory-p file)
    (message "Updating file \"%s\" file)
  ;; FIXME we should not use find-file+save+kill.
    (let ((enable-local-variables :safe)
      (enable-local-eval nil))
      (find-file file))
(let ((inhibit-read-only t))
(if fix
  (copyright-fix-years)
  (copyright-update)))
(save-buffer)
(kill-buffer (current-buffer)))

(provide 'copyright)

;; For the copyright sign:
;; Local Variables:
;; coding: utf-8
;; End:

;;; copyright.el ends here

;ELC
;;; Compiled by gm@skiddaw on Fri Mar 8 00:17:33 2013
;;; from file /misc/emacs/bzr/emacs24-merge/lisp/emacs-lisp/copyright.el
;;; in Emacs version 24.3.1
;;; with all optimizations.

;;; This file contains utf-8 non-ASCII characters,
;;; and so cannot be loaded into Emacs 22 or earlier.
(and (boundp 'emacs-version)
  (< (aref emacs-version (1- (length emacs-version))) ?A)
  (string-lessp emacs-version "23")
  (error "'%s' was compiled for Emacs 23 or later" #$))

;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;
(byte-code
"\300\301\302\303\304\305%\306\307\310\311\312\313\314\315\316\317\320\321\322\323\324\325\326\327\330\331\332\333\334\335\336\337\340\341\t\210\306\321\322\323\324\325\326\327\330\331\332\333\334\335\336\337\340\341\342\307"
[custom-declare-group copyright nil "Update the copyright notice in current buffer." :group tools custom-declare-variable copyright-limit 2000 "Don't try to update copyright beyond this position unless interactive.\nA value of nil means to search whole buffer."
:type (choice (integer :tag "Limit") (const :tag "No limit"))
copyright-at-end-flag "Non-nil means to search backwards from the end of the buffer for copyright.\nThis is useful for ChangeLogs." boolean
copyright-regexp \("(\|@copyright{}\|\[Cc\]opyright\s *:)\s *\(?:(C)\)?\|\[Cc\]opyright\s *:\s *\)\s *\(?:[^0-9\n\s<\s>]*\s *\)?\(\[1-9\]\(\[-0-9, ';/*%#\n\s<\s>\)*\[0-9\]+\)\)"
"What your copyright notice looks like.\nThe second \( \) construct must match the years." regexp
copyright-names-regexp "" "Regexp matching the names which correspond to the user.\nOnly copyright lines where the name matches this regexp will be updated.\nThis allows you to avoid adding years to a copyright notice belonging to someone else or to a group for which you do not work." copyright-years-regexp \("(\|s *:\|[(1-9]\|[\(-0-9, ';/*%#\n\s<\s>\)*\[0-9\]+\)\)"
"Match additional copyright notice years.\nThe second \( \) construct must match the years." copyright-year-ranges "Non-nil if individual consecutive years should be replaced with a range.\nFor example: 2005, 2006, 2007, 2008 might be

---

Open Source Used In CloudCenter WM 5.5.2 6601
If you use ranges, you should add an explanatory note in a README file.

When this is `function', only ask when called non-interactively.

If non-nil, ask user before changing copyright.

When this is `function', only ask when called non-interactively.

`Ask unless interactive' function (other :tag "Ask" t)

The function `copyright-update' sets this to nil after updating a buffer.

When this is `function', only ask when called non-interactively.

If necessary, and `copyright-current-gpl-version' is set, any copying permissions

If you use ranges, you should add an explanatory note in a README file.

When this is `function', only ask when called non-interactively.

`Ask unless interactive' function (other :tag "Ask" t)

The function `copyright-update' sets this to nil after updating a buffer.

When this is `function', only ask when called non-interactively.

If necessary, and `copyright-current-gpl-version' is set, any copying permissions

If you use ranges, you should add an explanatory note in a README file.

When this is `function', only ask when called non-interactively.

`Ask unless interactive' function (other :tag "Ask" t)

The function `copyright-update' sets this to nil after updating a buffer.

When this is `function', only ask when called non-interactively.

If necessary, and `copyright-current-gpl-version' is set, any copying permissions
following the copyright are updated as well.
If non-nil, INTERACTIVEP tells the function to behave as when it's called
interactively.

(defvar 'copyright-update #\[(&optional arg interactivep) "\204\t\205\207\n?\206\n\306=\205\t\212\214\307~\203~\310\f\[save-match-data-internal set-match-data evaporate] 3) current-window-configuration ((set-window-configuration #1=#:wconfig)) switch-to-buffer y-or-n-p format "Replace GPL version %s with version %s? " match-string-no-properties replace-match nil make-local-variable copyright-limit copyright-at-end-flag save-match-data-internal #1#: #. 6067) "*P@d"
#@208 Convert 2 digit years to 4 digit years.
Uses heuristic: year >= 50 means 19xx, < 50 means 20xx.
If `copyright-year-ranges' (which see) is non-nil, also
independently replaces consecutive years with a range.
(defalias 'copyright-fix-years #\[nil "\306 \203 \307\224\310\311\224\312\211\211\211\211\211\211\211\211"#$%&\313\225b\210\314\210\315\307\225T!#&b\210\316\317#\320#\203\331%`\312\223\210\311\224b\210\321\322\312\311!!`Sf\211\203\323U\204f\324U\204f\325c\210\f\326W\203\207\f\327Y\203\330\202w\331c\210\320\203\255\fTU\203\255\'\201\203\255\203\2320\203\2343\203\214\203\314\214\203\314\214u\203\314\214b\210\210\210\333\235\'c\210\210\210f\210\f\202\205\203\203\203\376u\203\376\376\376\376\376\376V\203\2376b\210
\210\234\335\"c\210\"b\210\236\336\312\210\314\214$ \210\337ed\v\210\#\312\211\223\210\312\211\223\210\340\341!\207" [range-end start-first year prev-year year sep copyright-find-copyright 3 make-marker nil 1 copyright-find-end copyright-repeat-forward "\[0-9]+" t string-to-number match-string 32 45 " " 100 50 "19" "20" 1900 2000 format "-\%d" "" fill-region message "No copyright message" last e copystart p s copyright-year-ranges] 12 (#\$. 7556 nil))

(funcall 'put 'copyright 'no-self-insert t)
#@558 Insert a copyright by $ORGANIZATION notice at cursor.

This is a skeleton command (see `skeleton-insert').
Normally the skeleton text is inserted at point, with nothing "inside".
If there is a highlighted region, the skeleton text is wrapped
around the region text.

A prefix argument ARG says to wrap the skeleton around the next ARG words.
A prefix argument of -1 says to wrap around region, even if not highlighted.
A prefix argument of zero says to wrap around zero words—that is, nothing.
This is a way of overriding the use of a highlighted region.
(defalias 'copyright #\[(&optional str arg) "\302\303\t\207" [str arg skeleton-proxy-new ("Company: " comment-start "Copyright (C) " (format-time-string "%Y") " by " (or (getenv "ORGANIZATION") str) (if (copyright-offset-too-large-p) message "Copyright extends beyond 'copyright-limit' and won't be updated automatically.").))) comment-end
Update copyright notice for all files in DIRECTORY matching MATCH.
If FIX is non-nil, run `copyright-fix-years' instead.
(defalias 'copyright-update-directory #[(directory match &optional fix) ""
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Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

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The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

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The "Corresponding Source" for a work in object code form means all
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* /opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-jar/springfox/documentation/swagger/web/UiConfiguration.java
* /opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-jar/springfox/documentation/swagger/web/SwaggerResource.java

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* /opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-jar/springfox/documentation/swagger/readers/parameter/ApiParamParameterBuilder.java
* /opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-jar/springfox/documentation/swagger/common/SwaggerResource.java
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  jar/springfox/documentation/swagger/annotations/Annotations.java
* /opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/readers/operation/OperationHiddenReader.java
* /opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/readers/operation/OperationHttpMethodReader.java
* /opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/readers/operation/OperationImplicitParameterReader.java
* /opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/readers/operation/OperationNotesReader.java
* /opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/readers/operation/OperationOperateIntoUniqueIdReader.java
* /opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/readers/operation/OperationTagsReader.java
* /opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/readers/operation/OperationAuthReader.java
* /opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/readers/operation/OperationSummaryReader.java
* /opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/readers/operation/OperationImplicitParametersReader.java
* /opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/readers/operation/OperationExplicitParametersReader.java
* /opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/readers/operation/OperationExplicitParameterReader.java
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  */opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/schema/ApiModelPropertyPropertyPropertyBuilder.java
  */opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/schema/ApiModelTypeNameProvider.java
  */opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/schema/ApiModelPropertyPropertyBuilder.java
  */opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/readers/operation/ResponseHeaders.java
  */opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/web/ApiKeyVehicle.java
  */opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/web/SwaggerResourcesProvider.java
  */opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/web/SwaggerResourcesProvider.java
  */opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/web/ClassOrApiAnnotationResourceGrouping.java
  */opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/readers/parameter/ParameterAnnotationReader.java
  */opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
  jar/springfox/documentation/swagger/configuration/SwaggerCommonConfiguration.java
  */opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
jar/springfox/documentation/swagger/web/SwaggerApiListingReader.java
* /opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
jar/springfox/documentation/swagger/schema/ApiModelBuilder.java
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* /opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
jar/springfox/documentation/swagger/web/ApiResourceController.java
* /opt/cola/permits/1108991602_1606240299.03/0/springfox-swagger-common-2-8-0-sources-1-
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  jar/org/springframework/expression/spel(ast/QualifiedIdentifier.java
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* /opt/cola/permits/1245127810_1639786461.74/0/spring-expression-5-0-13-release-sources-jar/org/springframework/expression/spel/standard/InternalSpelExpressionParser.java
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Alan Beale <biljir@pobox.com> also deserves special credit as he has, in addition to providing the 12Dicts package and being a major contributor to the ENABLE word list, given me an incredible amount of feedback and created a number of special lists (those found in the Supplement) in order to help improve the overall quality of SCOWL.

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# Contributions to the urllib3 project

## Creator & Maintainer

* Andrey Petrov <andrey.petrov@shazow.net>

## Contributors

In chronological order:

* victor.vde <http://code.google.com/u/victor.vde/>
  * HTTPS patch (which inspired HTTPSConnectionPool)

* erikcederstrand <http://code.google.com/u/erikcederstrand/>
  * NTLM-authenticated HTTPSClonectionPool
  * Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>
  * Client-verified SSL certificates for HTTPSConnectionPool
  * Response gzip and deflate encoding support
  * Better unicode support for filepost using StringIO buffers

* btoconnor <brian@btoconnor.net>
  * Non-multipart encoding for POST requests
* p.dobrogost <http://code.google.com/u/@WBRSR1BZDhBFXQB6/>
  * Code review, PEP8 compliance, benchmark fix

* kennethreitz <me@kennethreitz.com>
  * Bugfixes, suggestions, Requests integration

* georgemarshall <http://github.com/georgemarshall>
  * Bugfixes, Improvements and Test coverage

* Thomas Kluyver <thomas@kluyver.me.uk>
  * Python 3 support

* brandon-rhodes <http://rhodesmill.org/brandon>
  * Design review, bugfixes, test coverage.

* studer <theo.studer@gmail.com>
  * IPv6 url support and test coverage

* Shivaram Lingamneni <slingamn@cs.stanford.edu>
  * Support for explicitly closing pooled connections

* hartator <hartator@gmail.com>
  * Corrected multipart behavior for params

* Thomas Weischuh <thomas@t-8ch.de>
  * Support for TLS SNI
  * API unification of ssl_version/cert_reqs
  * SSL fingerprint and alternative hostname verification
  * Bugfixes in testsuite

* Sune Kirkeby <mig@ibofobi.dk>
  * Optional SNI-support for Python 2 via PyOpenSSL.

* Marc Schlaich <marc.schlaich@gmail.com>
  * Various bugfixes and test improvements.

* Bryce Boe <bbzbryce@gmail.com>
  * Correct six.moves conflict
  * Fixed pickle support of some exceptions

* Boris Figovsky <boris.figovsky@ravelosystems.com>
  * Allowed to skip SSL hostname verification

* Cory Benfield <http://lukasa.co.uk/about/>
  * Stream method for Response objects.
  * Return native strings in header values.
  * Generate 'Host' header when using proxies.
* Jason Robinson <jaywink@basshero.org>
  * Add missing WrappedSocket.fileno method in PyOpenSSL

* Audrius Butkevicius <audrius.butkevicius@elastichosts.com>
  * Fixed a race condition

* Stanislav Vitkovskiy <stas.vitkovsky@gmail.com>
  * Added HTTPS (CONNECT) proxy support

* Stephen Holsapple <sholsapp@gmail.com>
  * Added abstraction for granular control of request fields

* Martin von Gagern <Martin.vGagern@gmx.net>
  * Support for non-ASCII header parameters

* Kevin Burke <kev@inburke.com> and Pavel Kirichenko <juanych@yandex-team.ru>
  * Support for separate connect and request timeouts

* Peter Waller <p@pwaller.net>
  * HTTPResponse.tell() for determining amount received over the wire

* Nipunn Koorapati <nipunn1313@gmail.com>
  * Ignore default ports when comparing hosts for equality

* Danilo @dbrgn <http://dbrgn.ch/>
  * Disabled TLS compression by default on Python 3.2+
  * Disabled TLS compression in pyopenssl contrib module
  * Configurable cipher suites in pyopenssl contrib module

* Roman Bogorodskiy <roman.bogorodskiy@ericsson.com>
  * Account retries on proxy errors

* Nicolas Delaby <nicolas.delaby@ezeep.com>
  * Use the platform-specific CA certificate locations

* Josh Schneier <https://github.com/jschneier>
  * HTTPHeaderDict and associated tests and docs
  * Bugfixes, docs, test coverage

* Tahia Khan <http://tahia.tk/>
  * Added Timeout examples in docs

* Arthur Grunseid <http://grunseid.com>
  * source_address support and tests (with https://github.com/bui)

* Ian Cordasco <graaffatcolmingov@gmail.com>
  * PEP8 Compliance and Linting
* Add ability to pass socket options to an HTTP Connection

* Erik Tollerud <erik.tollerud@gmail.com>
  * Support for standard library io module.

* Krishna Prasad <kprasad.iitd@gmail.com>
  * Google App Engine documentation

* Aaron Meurer <asmeurer@gmail.com>
  * Added Url.url, which unparses a Url

* Evgeny Kapun <abacabadabacaba@gmail.com>
  * Bugfixes

* Benjamen Meyer <bm_witness@yahoo.com>
  * Security Warning Documentation update for proper capture

* Shivan Sornarajah <github@sornars.com>
  * Support for using ConnectionPool and PoolManager as context managers.

* Alex Gaynor <alex.gaynor@gmail.com>
  * Updates to the default SSL configuration

* [Your name or handle] <[email or website]>  
  * [Brief summary of your changes]

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1.676 libhogweed 3.4.1 1

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

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

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

If such an object file uses only numerical parameters, data
structure layouts and accessors, and small macros and small inline
functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative
work. (Executables containing this object code plus portions of the
Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
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whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or
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with the Library, with the complete machine-readable “work that
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user can modify the Library and then relink to produce a modified
 executable containing the modified Library. (It is understood
that the user who changes the contents of definitions files in the
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to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the
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copy of the library already present on the user's computer system,
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/*

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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/perf/TimeRunnable.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/xpath/xalan/XalanXPathExpression.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/perf/PerfVerifier.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/android/TranslateTests.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/perf/DevNull.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/perf/PerfTest.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/perf/PerfDoc.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/xpath/xalan/XalanXPathFactory.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/xpath/java/JavaXPathExpression.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/xpath/java/JavaXPathFactory.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/dtdaware/AttFilter.java

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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2.0.6-sources-1-jar/org/jdom2/xpath/XPath.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2.0.6-sources-1-jar/org/jdom2/output/support/AbstractSAXOutputProcessor.java

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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/NamespaceAware.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/JDOMConstants.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/Filters.java
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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/SAXBuilder.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/EntityRef.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/AndFilter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/Format.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/CDATA.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/ContentFilter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/Text.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/DefaultJDOMFactory.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/AttributeList.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/SAXOutputter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/OrFilter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/ProcessingInstruction.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/xpath/jaxen/JDOMXPath.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/Element.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/Document.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/Parent.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/AbstractFilter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/ElementFilter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/Comment.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/DescendantIterator.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/FilterIterator.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/JDOMParseException.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/NegateFilter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/sax/SAXHandler.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrlib/helpers/JDOMHelper.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/sax/TextBuffer.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/XMLOutputStreamHelper.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/Attribute.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/driver/JDOMFactory.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/DocType.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/xpath/XPathHelper.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/DocType.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/JDOMFactory.java

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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/ids/doc-files/TestIds.java
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Found in path(s):
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/test/cases/TestAttribute.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/test/cases/TestElement.java

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Found in path(s):
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-
jar/org/jdom2/transform/JDOMSource.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-
jar/org/jdom2/transform/JDOMResult.java

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*/
/*
 * Support methods for Text-content formatting. Should all be protected. The following are used when printing Text-based data. Because of complicated multi-sequential text sometimes the requirements are odd. All Text content will be output using these methods, which is why there is the None version.
 * ==========================================================================
 */
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Found in path(s):
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/DataConversionException.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/adapters/DOMAdapter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/IllegalDataException.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/Namespace.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/IllegalTargetException.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/adapters/JAXPDOMAdapter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/Verifier.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/adapters/AbstractDOMAdapter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/UncheckedJDOMFactory.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/support/StAXStreamProcessor.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/JDOMLocator.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/Filter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/support/StAXStreamProcessor.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/IllegalNameException.java
* /opt/c...
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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/support/WalkerPRESERVE.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/located/LocatedDocType.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/located/LocatedProcessingInstruction.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/support/Walker.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/support/WalkerTRIM_FULL_WHITE.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/located/LocatedCDATA.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/support/WalkerTRIM.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/located/Located.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/located/LocatedJDOMFactory.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/support/WalkerNORMALIZE.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/dtdaware/AttAwareXMLOutputProcessor.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/dtdaware/AttFilteredXMLOutputProcessor.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/located/LocatedComment.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/located/LocatedEntityRef.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/located/LocatedElement.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/located/LocatedText.java

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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/transform/XSLTransformException.java
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Found in path(s):
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/transform/XSLTransformer.java

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Found in path(s):
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-
  jar/org/jdom2/contrib/input/LineNumberSAXHandler.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-
  jar/org/jdom2/contrib/input/LineNumberElement.java
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Found in path(s):
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/dom/JDOMImplementation.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/xpath/XPathExpression.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/xpath/jaxen/JaxenCompiled.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrib/dom/JNamespaceAware.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/xpath/jaxen/JDOMCoreNavigator.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/contrub/dom/JElement.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/util/IteratorIterable.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/util/IteratorIterable.java
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Found in path(s):
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-
jar/org/jdom2/test/cases/TestComment.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-
jar/org/jdom2/test/cases/TestNamespace.java
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/*
 */

*=======================================================================
* Support methods for Text-content formatting. Should all be protected. The
* following are used when printing Text-based data. Because of complicated
* multi-sequential text sometimes the requirements are odd. All Text
* content will be output using these methods, which is why there is the None
* version.
*=======================================================================
*/

Found in path(s):
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-
  jar/org/jdom2/output/support/AbstractOutputProcessor.java

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Found in path(s):
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/internal/ReflectionConstructor.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/util/NamespaceStack.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/internal/ArrayCopy.java

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* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/StAXEventBuilder.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/xpath/jaxen/NamespaceContainer.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/xpath/jaxen/JDOMNavigator.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/stax/DTDParser.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/sax/package-info.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/input/StAXStreamBuilder.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/StAXStreamOutputter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/AttributeType.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/filter/AttributeFilter.java
* /opt/cola/permits/1135936329_1613638824.69/0/jdom2-2-0-6-sources-1-jar/org/jdom2/output/StAXEventOutputter.java

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with the Library, with the complete machine-readable "work that
uses the Library", as object code and/or source code, so that the
user can modify the Library and then relink to produce a modified
executable containing the modified Library. (It is understood
that the user who changes the contents of definitions files in the
Library will not necessarily be able to recompile the application
to use the modified definitions.)

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

c) If distribution of the work is made by offering access to copy
from a designated place, offer equivalent access to copy the above
specified materials from the same place.

d) Verify that the user has already received a copy of these
materials or that you have already sent this user a copy.

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

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

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

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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This package was debianized by Russell Coker <russel@coker.com.au> on Fri, 20 Aug 2004 17:26:18 +1000.

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Manoj Srivastava <srivasta@debian.org>
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1.696 crda 3.18_2018.05.31 4.el7

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</thead>
<tbody>
<tr>
<td>jar/org/bson/json/JsonBooleanConverter.java</td>
<td>Shared code for handling boolean conversion</td>
</tr>
<tr>
<td>/opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-jar/com/mongodb/connection/ServerType.java</td>
<td>Code for managing server types in MongoDB connections</td>
</tr>
<tr>
<td>/opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-jar/com/mongodb/MongoSocketReadTimeoutException.java</td>
<td>Helper class for handling read timeouts on MongoDB sockets</td>
</tr>
<tr>
<td>/opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-jar/org/bson/util/Function.java</td>
<td>Function-related utility classes for MongoDB</td>
</tr>
<tr>
<td>/opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-jar/com/mongodb/DBEncoderFactory.java</td>
<td>Factory for creating DB encoder classes</td>
</tr>
<tr>
<td>/opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-jar/com/mongodb/operation/MapReduceHelper.java</td>
<td>Helper for map-reduce operations</td>
</tr>
<tr>
<td>/opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-jar/com/mongodb/operation/ReadOperation.java</td>
<td>Code for reading operations from MongoDB</td>
</tr>
<tr>
<td>/opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-jar/com/mongodb/client/model/geojson/package-info.java</td>
<td>Package-related utility classes for MongoDB</td>
</tr>
<tr>
<td>/opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-jar/com/mongodb/operation/ChangeStreamLevel.java</td>
<td>Helper for change stream operations</td>
</tr>
<tr>
<td>/opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-jar/com/mongodb/connection/netty/NettyBufferProvider.java</td>
<td>Code for handling netty buffer providers</td>
</tr>
<tr>
<td>/opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-jar/com/mongodb/selector/PrimaryServerSelector.java</td>
<td>Helper for selecting primary servers</td>
</tr>
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jar/org/bson/internal/Base64.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/org/bson/BsonDocumentWrapper.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/com/mongodb/event/ConnectionPoolClosedEvent.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/org/bson/codesc/MapCodec.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/com/mongodb/client/model/geojson/codesc/NamedCoordinateReferenceSystemCodec.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/org/bson/codesc/configuration/Optional.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/com/mongodb/operation/DropUserOperation.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/org/bson/codesc/pojo/Convention.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/org/bson/codesc/IterableCodec.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/org/bson/json/ShellDateTimeConverter.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/com/mongodb/internal/event/ServerListenerMulticaster.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/com/mongodb/codesc/package-info.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/com/mongodb/client/result/DeleteResult.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/com/mongodb/MapReduceCommand.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/com/mongodb/codesc/ObjectIdGenerator.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/com/mongodb/codesc/BsonDecimal128Codec.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/com/mongodb/client/internal/ListCollectionsIterableImpl.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/com/mongodb/codesc/internal/connection/Authenticator.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/com/mongodb/Function.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/org/bson/BsonJavaScript.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
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* https://github.com/marianobarrios/tls-channel
*/
/**
 * Writes a sequence of bytesProduced to this channel from a subsequence of the
 * given buffers.
 *
 * See {@link GatheringByteChannel#write(ByteBuffer[], int, int)} for more
 * details of the meaning of this signature.
 *
 * This method behaves slightly different than the interface specification,
 * with respect to non-blocking responses, see {@link #write(ByteBuffer)}
 * for more details.
 *
 * @param srcs   The buffers from which bytesProduced are to be retrieved
 * @param offset The offset within the buffer array of the first buffer from
 *               which bytesProduced are to be retrieved; must be non-negative and no
 *               larger than <tt>srcs.length</tt>
 * @param length The maximum number of buffers to be accessed; must be
 *                non-negative and no larger than <tt>srcs.length</tt>
 *                &nbsp;-&nbsp;&lt;tt&gt;offset&lt;/tt&gt;
 * @return The number of bytesProduced written, contrary to the behavior specified
 * in [ @link ByteChannel], this method never returns 0, but throws
 * [ @link WouldBlockException]
 * @throws IndexOutOfBoundsException If the preconditions on the <tt>offset</tt> and
 * &nbsp;parameters do not hold
 * @throws WouldBlockException      if the channel is in non-blocking mode and the IO operation
 * cannot be completed immediately
 * @throws NeedsTaskException      if the channel is not configured to run tasks automatically
 * and a task needs to be executed to complete the operation
 * @throws SSLEngineException      if the [ @link SSLEngine] throws a SSLEngineException
 * @throws IOException            if the underlying channel throws an IOException
 */
/**
 * Reads a sequence of bytesProduced from this channel into a subsequence of the
 * given buffers.

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* See `{@link ScatteringByteChannel#read(ByteBuffer[], int, int)}` for more
details of the meaning of this signature.
*
* This method behaves slightly different than the interface specification,
with respect to non-blocking responses, see `{@link #read(ByteBuffer)}` for
more details.
*
* @param dsts   The buffers into which bytesProduced are to be transferred
* @param offset The offset within the buffer array of the first buffer into
* which bytesProduced are to be transferred; must be non-negative and no
* larger than <tt>dsts.length</tt>
* @param length The maximum number of buffers to be accessed; must be
* non-negative and no larger than <tt>dsts.length</tt>
* &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&n
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* https://github.com/marianobarrios/tls-channel
*/

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* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
  jar/com/mongodb/internal/connection/tlschannel/WouldBlockException.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
  jar/com/mongodb/internal/connection/tlschannel/NeedsWriteException.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
  jar/com/mongodb/internal/connection/tlschannel/BufferAllocator.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
  jar/com/mongodb/internal/connection/tlschannel/TrackingAllocator.java
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  jar/com/mongodb/internal/connection/tlschannel/impl/BufferHolder.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
  jar/com/mongodb/internal/connection/tlschannel/async/TlsChannelCallbackException.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
  jar/com/mongodb/internal/connection/tlschannel/ClientTlsChannel.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
  jar/com/mongodb/internal/connection/tlschannel/async/AsynchronousTlsChannel.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
  jar/com/mongodb/internal/connection/tlschannel/impl/TlsChannelImpl.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
  jar/com/mongodb/internal/connection/tlschannel/ExtendedAsynchronousByteChannel.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
  jar/com/mongodb/internal/connection/tlschannel/util/Util.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
  jar/com/mongodb/internal/connection/tlschannel/TlsChannelFlowControlException.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
  jar/com/mongodb/internal/connection/tlschannel/NeedsReadException.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
  jar/com/mongodb/internal/connection/tlschannel/impl/ByteBufferSet.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
  jar/com/mongodb/internal/connection/tlschannel/impl/TlsChannelBuilder.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
  jar/com/mongodb/internal/connection/tlschannel/NeedsTaskException.java
* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
  jar/com/mongodb/internal/connection/tlschannel/impl/ByteBufferUtil.java

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 */
/**
 * Returns an array containing all of the elements in this deque, in
 * proper sequence (from first to last element).
 *
 * <p>The returned array will be "safe" in that no references to it are
 * maintained by this deque. (In other words, this method must allocate
 * a new array). The caller is thus free to modify the returned array.
 *
 * <p>This method acts as bridge between array-based and collection-based
 * APIs.
 *
 * @return an array containing all of the elements in this deque
 */

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* /opt/ws_local/PERMITS_SQL/1041660860_1594154654.99/0/mongo-java-driver-3-10-2-sources-
jar/com/mongodb/internal/connection/ConcurrentLinkedDeque.java

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1.706 rsync 3.1.3 6
1.706.1 Available under license:
This is Debian's prepackaged version of Andrew Tridgell and Paul Mackerras' rsync utility.

This package provides the rsync program, which is a replacement for rcp that uses the rsync algorithm to transfer only the
differences between two sets of files.

This package was put together by Philip Hands <phil@hands.com>, from sources obtained from:
http://rsync.samba.org/ftp/rsync/rsync-2.5.4.tar.gz
The current version was downloaded from:
https://rsync.samba.org/ftp/rsync/src/rsync-3.1.3.tar.gz
on 2018-12-02 by Samuel Henrique <samueloph@debian.org>.

The changes were very minimal - merely adding support for the Debian package maintenance scheme by adding various debian/* files.
The only significant change is passing the -4 / -6 options through to ssh. See the debian/patches/ directory.

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Version 3, 29 June 2007

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1.707 google-api-services-
cloudresourcemanager-v1-rev544 1.25.0

1.707.1 Available under license:

No license file was found, but licenses were detected in source scan.

<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
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  jar/pom.xml
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* /opt/cola/permits/1245107940_1641858007.55/0/google-api-services-drive-v2-rev393-1-25-0-sources-2-
1.708 dracut-network 033-572.el7

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* /opt/cola/permits/1108573604_1606170808.200/commons-logging-1-1-sources-5.jar/org/apache/commons/logging/impl/Jdk14Logger.java
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* /opt/cola/permits/1108991859_1606240287.77/0/spring-boot-actuator-1-5-22-release-sources-1-jar/org/springframework/boot/actuate/metrics/export/TriggerProperties.java
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* /opt/cola/permits/1108991859_1606240287.77/0/spring-boot-actuator-1.5.22-release-sources-1.jar/org/springframework/boot/actuate/health/DiskSpaceHealthIndicatorProperties.java
* /opt/cola/permits/1108991859_1606240287.77/0/spring-boot-actuator-1.5.22-release-sources-1.jar/org/springframework/boot/actuate/endpoint/RequestMappingEndpoint.java

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* /opt/cola/permits/1108991859_1606240287.77/0/spring-boot-actuator-1.5.22-release-sources-1-
jar/org/springframework/boot/actuate/endpoint/jmx/ShutdownEndpointMBean.java
* /opt/cola/permits/1108991859_1606240287.77/0/spring-boot-actuator-1.5.22-release-sources-1-
jar/org/springframework/boot/actuate/metrics/rich/RichGauge.java
* /opt/cola/permits/1108991859_1606240287.77/0/spring-boot-actuator-1.5.22-release-sources-1-
jar/org/springframework/boot/actuate/autoconfigure/MetricsFilterSubmission.java
* /opt/cola/permits/1108991859_1606240287.77/0/spring-boot-actuator-1.5.22-release-sources-1-
jar/org/springframework/boot/actuate/autoconfigure/ManagementWebSecurityAutoConfiguration.java
* /opt/cola/permits/1108991859_1606240287.77/0/spring-boot-actuator-1.5.22-release-sources-1-
jar/org/springframework/boot/actuate/autoconfigure/ShellProperties.java
* /opt/cola/permits/1108991859_1606240287.77/0/spring-boot-actuator-1.5.22-release-sources-1-

1.711 pcre 8.44-r0

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

Written by: Philip Hazel
Email local part: ph10
Email domain: cam.ac.uk

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1.712 libpng 1.6.36 6

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* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/testing/http/apache/package-info.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/http/HttpIOExceptionHandler.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/http/HttpBackOffIOExceptionHandler.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/http/apache/SSLSocketFactoryExtension.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/Beta.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/PemReader.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/Objects.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/DataStore.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/Maps.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/testing/http/apache/MockHttpClient.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/Throwables.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/DataStoreFactory.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/testing/json/MockJsonParser.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
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* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/store/MemoryDataStoreFactory.java
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* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/google-http-client-1-29-2-sources.jar/com/google/api/client/http/HttpRequestFactory.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/google-http-client-1-29-2-sources.jar/com/google/api/client/util/ArrayValueMap.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/google-http-client-1-29-2-sources.jar/com/google/api/client/util/Types.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/google-http-client-1-29-2-sources.jar/com/google/api/client/http/UriTemplate.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/google-http-client-1-29-2-sources.jar/com/google/api/client/http/AbstractInputStreamContent.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/google-http-client-1-29-2-sources.jar/com/google/api/client/http/HttpRequestInitializer.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/google-http-client-1-29-2-sources.jar/com/google/api/client/util/Data.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/google-http-client-1-29-2-sources.jar/com/google/api/client/testing/HttpMockUnsuccessfulResponseHandler.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/google-http-client-1-29-2-sources.jar/com/google/api/client/http/ByteArrayContent.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/google-http-client-1-29-2-sources.jar/com/google/api/client/http/Value.java
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* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/google-http-client-1-29-2-sources.jar/com/google/api/client/util/BackOff.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/google-http-client-1-29-2-sources.jar/com/google/api/client/http/ExponentialBackOffPolicy.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/google-http-client-1-29-2-sources.jar/com/google/api/client/http/AbstractHttpContent.java
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* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/NullValue.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/testing/http/package-info.java
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* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/testing/util/package-info.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/StreamingContent.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/IOUtils.java
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* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/json/webtoken/JsonWebSignature.java
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* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/http/SslUtils.java
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* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-
jar/com/google/api/client/json/package-info.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-
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* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/http/javanet/NetHttpTransport.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/util/LoggingStreamingContent.java
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* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/http/json/package-info.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/http/json/JsonHttpContent.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/http/apache/ApacheHttpTransport.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/testing/http/MockHttpContent.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/testing/http/MockHttpTransport.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/json/rpc2/package-info.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources-jar/com/google/api/client/json/rpc2/JsonRpcRequest.java
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* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources.jar/com/google/api/client/http/UrlEncodedContent.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources.jar/com/google/api/client/http/GenericUrl.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources.jar/com/google/api/client/util/ArrayMap.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources.jar/com/google/api/client/http/apache/package-info.java
* /opt/ws_local/PERMITS_SQL/1009706878_1593213816.82/0/google-http-client-1-29-2-sources.jar/com/google/api/client/json/Json.java

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*/opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/core/metadata/SybaseCallMetaDataProvider.java
*/opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/support/incrementer/DataFieldMaxValueIncrementer.java

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* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/support/xml/SqlXmlFeatureNotImplementedException.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/support/CustomSQLExceptionTranslatorRegistrar.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/object/MappingSqlQueryWithParameters.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/datasource/lookup/SingleDataSourceLookup.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/incorrectResultSetColumnCountException.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/SqlReturnType.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/InvalidResultSetAccessException.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/core/SqlUpdate.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/SQLWarningException.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1.jar/org/springframework/jdbc/object/SqlFunction.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1.jar/org/springframework/jdbc/support/SqlValue.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1.jar/org/springframework/jdbc/datasource/lookup/MapDataSourceLookup.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1.jar/org/springframework/jdbc/datasource/AbstractDataSource.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1.jar/org/springframework/jdbc/support/xml/XmlCharacterStreamProvider.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1.jar/org/springframework/jdbc/datasource/lookup/AbstractRoutingDataSource.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1.jar/org/springframework/jdbc/config/JdbcNamespaceHandler.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1.jar/org/springframework/jdbc/JdbcUpdateAffectedIncorrectNumberOfRowsException.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1.jar/org/springframework/jdbc/core/namedparam/AbstractSqlParameterSource.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1.jar/org/springframework/jdbc/datasource/SmartDataSource.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1.jar/org/springframework/jdbc/support/xml/XmlBinaryStreamProvider.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1.jar/org/springframework/jdbc/datasource/nativejdbc.NativeJdbcExtractorAdapterFactory.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1.jar/org/springframework/jdbc/datasource/nativejdbc/OracleJdbc4NativeJdbcExtractor.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1.jar/org/springframework/jdbc/support/lob/JtaLobCreatorSynchronization.java
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* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-
  jar/org/springframework/jdbc/core/DisposableSqlTypeValue.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-
  jar/org/springframework/jdbc/support/xml/SqlXmlValue.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-
  jar/org/springframework/jdbc/object/MappingSqlQuery.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-
  jar/org/springframework/jdbc/support/incrementer/DB2MainframeSequenceMaxValueIncrementer.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-
  jar/org/springframework/jdbc/support/incrementer/DB2SequenceMaxValueIncrementer.java
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/**
 * Abstraction for handling large binary fields and large text fields in
 * specific databases, no matter if represented as simple types or Large OBjects.
 * Its main purpose is to isolate Oracle 9i's peculiar handling of LOBs in
 * [@link OracleLobHandler]; most other databases should be able to work
 * with the provided [@link DefaultLobHandler].
 *
 * <p>Provides accessor methods for BLOBs and CLOBs, and acts as factory for
 * LobCreator instances, to be used as sessions for creating BLOBs or CLOBs.
 * LobCreators are typically instantiated for each statement execution or for
 * each transaction; they are not thread-safe because they might track
* allocated database resources in order to free them after execution.
* 
* * <p>Most databases/drivers should be able to work with [@link DefaultLobHandler],
which by default delegates to JDBC's direct accessor methods, avoiding the
* @link DefaultLobHandler can also be configured to access LOBs using
[@code PreparedStatement.setBlob/setClob] (e.g. for PostgreSQL), through
setting the [@link DefaultLobHandler#setWrapAsLob "wrapAsLob"] property.
* 
* * <p>Unfortunately, Oracle 9i just accepts Blob/Clob instances created via its own
proprietary BLOB/CLOB API, and additionally doesn't accept large streams for
PreparedStatement's corresponding setter methods. Therefore, you need to use
[@link OracleLobHandler] there, which uses Oracle's BLOB/CLOB API for both types
of access. The Oracle 10g+ JDBC driver will work with [@link DefaultLobHandler]
as well, with some limitations in terms of LOB sizes depending on DBMS setup;
as of Oracle 11g (or actually, using the 11g driver even against older databases),
there should be no need to use [@link OracleLobHandler] at all anymore.
* 
* * <p>Of course, you need to declare different field types for each database.
* In Oracle, any binary content needs to go into a BLOB, and all character content
beyond 4000 bytes needs to go into a CLOB. In MySQL, there is no notion of a
CLOB type but rather a LONGTEXT type that behaves like a VARCHAR. For complete
portability, use a LobHandler for fields that might typically require LOBs on
some database because of the field size (take Oracle's numbers as a guideline).
* 
* * <p><b>Summarizing the recommended options (for actual LOB fields):</b></p><ul>
* <li><b>JDBC 4.0 driver (including Oracle 11g driver):</b> Use [@link DefaultLobHandler],
potentially with [@code streamAsLob=true] if your database driver requires that
hint when populating a LOB field. Fall back to [@code createTemporaryLob=true]
you happen to run into LOB size limitations with your Oracle database setup.
* <li><b>Oracle 10g driver:</b> Use [@link DefaultLobHandler] with standard setup.
On Oracle 10.1, set the "SetBigStringTryClob" connection property; as of Oracle 10.2,
DefaultLobHandler should work with standard setup out of the box. Alternatively,
consider using the proprietary [@link OracleLobHandler] (see below).
* <li><b>Oracle 9i driver:</b> Use [@link OracleLobHandler] with a connection-pool-specific
[@link OracleLobHandler#setNativeJdbcExtractor NativeJdbcExtractor].
* <li><b>PostgreSQL:</b> Configure [@link DefaultLobHandler] with [@code wrapAsLob=true],
and use that LobHandler to access OID columns (but not BYTEA) in your database tables.
* <li>For all other database drivers (and for non-LOB fields that might potentially
turn into LOBs on some databases): Simply use a plain [@link DefaultLobHandler].
* </ul>
* 
* @author Juergen Hoeller
* @since 23.12.2003
* @see DefaultLobHandler
* @see OracleLobHandler
* @see java.sql.ResultSet#getBlob
Found in path(s):
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/support/lob/LobHandler.java
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 */

/**
 * Implement this interface when parameters need to be customized based
 * on the connection. We might need to do this to make use of proprietary
 * features, available only with a specific Connection type.
 *
 * @author Rod Johnson
 * @author Thomas Risberg
 * @see CallableStatementCreatorFactory#newCallableStatementCreator(ParameterMapper)
 * @see org.springframework.jdbc.object.StoredProcedure#execute(ParameterMapper)
 */

/**
 * Create a Map of input parameters, keyed by name.
 * @param con JDBC connection. This is useful (and the purpose of this interface)
 * if we need to do something RDBMS-specific with a proprietary Connection
 * implementation class. This class conceals such proprietary details. However,
 * it is best to avoid using such proprietary RDBMS features if possible.
 * @throws SQLException if a SQLException is encountered setting
 * parameter values (that is, there's no need to catch SQLException)
 * @return Map of input parameters, keyed by name (never {@code null})
 */
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/**
* Strategy interface for translating between [SQLException SQLExceptions]
* and Spring’s data access strategy-agnostic [DataAccessException]
* hierarchy.
*
* <p>Implementations can be generic (for example, using
* { @link java.sql.SQLException#SQLException() SQLState } codes for JDBC) or wholly
* proprietary (for example, using Oracle error codes) for greater precision.
*
* @author Rod Johnson
* @author Juergen Hoeller
* @see org.springframework.dao.DataAccessException
*/

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/**
* { @link LobHandler } implementation for Oracle databases. Uses proprietary API
* to create { @code oracle.sql.BLOB } and { @code oracle.sql.CLOB } instances, as necessary when working with Oracle's JDBC driver.
* Note that this LobHandler requires Oracle JDBC driver 9i or higher!
*
* <p>While most databases are able to work with { @link DefaultLobHandler },
* Oracle 9i (or more specifically, the Oracle 9i JDBC driver) just accepts
* Blob/Clob instances created via its own proprietary BLOB/CLOB API,
* and additionally doesn't accept large streams for PreparedStatement's
* corresponding setter methods. Therefore, you need to use a strategy like
* this LobHandler implementation, or upgrade to the Oracle 10g/11g driver
* (which still supports access to Oracle 9i databases).
*
* <p>NOTE: As of Oracle 10.2, { @link DefaultLobHandler } should work equally
* well out of the box. On Oracle 11g, JDBC 4.0 based options such as
* { @link DefaultLobHandler#setStreamAsLob } and { @link DefaultLobHandler#setCreateTemporaryLob } 
* are available as well, rendering this proprietary OracleLobHandler obsolete.</p>
* Also, consider upgrading to a new driver even when accessing an older database.
* See the { @link LobHandler } interface javadoc for a summary of recommendations.
Needs to work on a native JDBC Connection, to be able to cast it to
{@code oracle.jdbc.OracleConnection}. If you pass in Connections from a
collection pool (the usual case in a Java EE environment), you need to set an
appropriate [{@link org.springframework.jdbc.support.nativejdbc.NativeJdbcExtractor}]
to allow for automatic retrieval of the underlying native JDBC Connection.
LobHandler and NativeJdbcExtractor are separate concerns, therefore they
are represented by separate strategy interfaces.

Coded via reflection to avoid dependencies on Oracle classes.
Even reads in Oracle constants via reflection because of different Oracle
drivers (classes12, ojdbc14, ojdbc5, ojdbc6) having different constant values!
As this LobHandler initializes Oracle classes on instantiation, do not define
this as eager-initializing singleton if you do not want to depend on the Oracle
JAR being in the class path: use "lazy-init=true" to avoid this issue.

@since 04.12.2003
@see DefaultLobHandler
@see #setNativeJdbcExtractor
@deprecated in favor of [{@link DefaultLobHandler}] for the Oracle 10g driver and
higher. Consider using the 10g/11g driver even against an Oracle 9i database!
[{@link DefaultLobHandler#setCreateTemporaryLob}] is the direct equivalent of this
OracleLobHandler's implementation strategy, just using standard JDBC 4.0 API.
That said, in most cases, regular DefaultLobHandler setup will work fine as well.

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* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/core/metadata/GenericCallMetaDataProvider.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/support/incrementer/PostgresSequenceMaxValueIncrementer.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/core/ArgumentTypePreparedStatementSetter.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/support/rowset/SqlRowSet.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/support/SQLErrorCodeSQLExceptionTranslator.java
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* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/core/simple/AbstractJdbcInsert.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/core/metadata/HanaCallMetaDataProvider.java
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* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4.3-25-release-sources-1-
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jar/org/springframework/jdbc/datasource/derby/DERBYDatabaseDriverFactory.java
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*/

/**
* Close this LobCreator session and free its temporarily created BLOBs and CLOBs.
* Will not need to do anything if using PreparedStatement's standard methods,
* but might be necessary to free database resources if using proprietary means.
* <p><b>NOTE</b>: Needs to be invoked after the involved PreparedStatements have
* been executed or the affected O/R mapping sessions have been flushed.
* Otherwise, the database resources for the temporary BLOBs might stay allocated.
*/

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/**
* The classes in this package make JDBC easier to use and
* reduce the likelihood of common errors. In particular, they:
* <ul>
* <li>Simplify error handling, avoiding the need for try/catch/finally blocks in application code.
* <li>Present exceptions to application code in a generic hierarchy of unchecked exceptions, enabling applications to catch data access exceptions without being dependent on JDBC, and to ignore fatal exceptions there is no value in catching.
* <li>Allow the implementation of error handling to be modified to target different RDBMSes without introducing proprietary dependencies into application code.

This package and related packages are discussed in Chapter 9 of Expert One-On-One J2EE Design and Development by Rod Johnson (Wrox, 2002).

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* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/datasource/init/ScriptException.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/support/SQLStateSQLExceptionTranslator.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/support/rowset/SqlRowSetMetaData.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/support/incrementer/AbstractIdentityColumnMaxValueIncrementer.java

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* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/support/nativejdbc/SimpleNativeJdbcExtractor.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/config/EmbeddedDatabaseBeanDefinitionParser.java
* /opt/cola/permits/1108991582_1606239758.42/0/spring-jdbc-4-3-25-release-sources-1-jar/org/springframework/jdbc/datasource/init/SpringJdbcCallOperations.java

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* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-jar/io/netty/handler/ssl/SslCompletionEvent.java
* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-jar/io/netty/handler/ssl/OptionalSslHandler.java
* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-jar/io/netty/handler/ssl/SniCompletionEvent.java
* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-jar/io/netty/handler/ssl/Java9SslEngine.java
* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-jar/io/netty/handler/ssl/Conscrypt.java
* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-jar/io/netty/handler/ssl/Java9SslUtils.java
* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-jar/io/netty/handler/ssl/AbstractSniHandler.java

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* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-jar/io/netty/handler/ssl/ThreadLocalInsecureRandom.java
* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
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- /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1.jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
- /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1.jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
- /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1.jar/io/netty/handler/ssl/SslUtils.java
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* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java

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* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-jar/io/netty/handler/ssl/PemEncoded.java
* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-jar/io/netty/handler/ssl/PemValue.java
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* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java

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  jar/io/netty/handler/traffic/package-info.java
* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-
  jar/io/netty/handler/traffic/TrafficCounter.java
* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-
  jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-
  jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java

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  jar/io/netty/handler/ssl/SslContextBuilder.java
* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-
  jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java
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jar/io/netty/handler/ssl/package-info.java
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jar/io/netty/handler/stream/ChunkedNioFile.java
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jar/io/netty/handler/stream/ChunkedWriteHandler.java
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jar/io/netty/handler/timeout/WriteTimeoutHandler.java
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jar/io/netty/handler/timeout/IdleStateEvent.java
* /opt/cola/permits/1108987597_1606240578.93/0/netty-handler-4-1-32-final-sources-1-
jar/io/netty/handler/stream/ChunkedInput.java
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jar/io/netty/handler/ssl/NotSslRecordException.java
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* /opt/cola/permits/1114919187_1607574487.1/0/spring-data-mongodb-1-10-15-release-sources-jar/org/springframework/data/mongodb/core/aggregation/AggregationOptions.java

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* /opt/cola/permits/1114919187_1607574487.1/0/spring-data-mongodb-1-10-15-release-sources-jar/org/springframework/data/mongodb/core/aggregation/AggregationResults.java

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jar/org/springframework/data/mongodb/core/index/Index.java
* /opt/cola/permits/1114919187_1607574487.1/0/spring-data-mongodb-1-10-15-release-sources-
jar/org/springframework/data/mongodb/repository/support/MongoRepositoryFactory.java
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jar/org/springframework/data/mongodb/repository/ExistsQuery.java
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jar/org/springframework/data/mongodb/repository/CountQuery.java
* /opt/cola/permits/1114919187_1607574487.1/0/spring-data-mongodb-1-10-15-release-sources-
jar/org/springframework/data/mongodb/core/convert/DBObjectAccessor.java
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* /opt/cola/permits/1114919187_1607574487.1/0/spring-data-mongodb-1-10-15-release-sources-
  jar/org/springframework/data/mongodb/core/convert/DbRefResolver.java
* /opt/cola/permits/1114919187_1607574487.1/0/spring-data-mongodb-1-10-15-release-sources-
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* /opt/cola/permits/1114919187_1607574487.1/0/spring-data-mongodb-1-10-15-release-sources-
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* /opt/cola/permits/1114919187_1607574487.1/0/spring-data-mongodb-1-10-15-release-sources-
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* /opt/cola/permits/1114919187_1607574487.1/0/spring-data-mongodb-1-10-15-release-sources-jar/org/springframework/data/mongodb/repository/support/IndexEnsuringQueryCreationListener.java
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* /opt/cola/permits/1163925149_1620933609.26/0/okhttp-3-6-0-sources-1-jar/okhttp3/internal/http2/Http2Connection.java
* /opt/cola/permits/1163925149_1620933609.26/0/okhttp-3-6-0-sources-1-jar/okhttp3/internal/cache/DiskLruCache.java

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* /opt/cola/permits/1163925149_1620933609.26/0/okhttp-3-6-0-sources-1-jar/okhttp3/internal/connection/ConnectionPool.java
* /opt/cola/permits/1163925149_1620933609.26/0/okhttp-3-6-0-sources-1-jar/okhttp3/internal/connection/RealConnection.java
* /opt/cola/permits/1163925149_1620933609.26/0/okhttp-3-6-0-sources-1-jar/okhttp3/internal/tls/CertificateChainCleaner.java
* /opt/cola/permits/1163925149_1620933609.26/0/okhttp-3-6-0-sources-1-jar/okhttp3/internal/platform/OptionalMethod.java
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* /opt/cola/permits/1163925149_1620933609.26/0/okhttp-3-6-0-sources-1-jar/okhttp3/internal/http/RequestLine.java
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* /opt/cola/permits/1163925149_1620933609.26/0/okhttp-3-6-0-sources-1-jar/okhttp3/Request.java
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  * /opt/cola/permits/1163925149_1620933609.26/0/okhttp-3-6-0-sources-1-jar/okhttp3/internal/connection/RouteException.java
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  * /opt/cola/permits/1163925149_1620933609.26/0/okhttp-3-6-0-sources-1-jar/okhttp3/internal/io/FileSystem.java
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DOCUMENTATION ROADMAP
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This file contains the following sections:

OVERVIEW General description of JPEG and the IJK software.
LEGAL ISSUES Copyright, lack of warranty, terms of distribution.
REFERENCES Where to learn more about JPEG.
ARCHIVE LOCATIONS Where to find newer versions of this software.
RELATED SOFTWARE Other stuff you should get.
FILE FORMAT WARS Software *not* to get.
TO DO Plans for future IJK releases.

Other documentation files in the distribution are:

User documentation:
install.doc How to configure and install the IJK software.
usage.doc Usage instructions for cjpeg, djpeg, jpegtran,
rdjpgcom, and wrjpgcom.
*.1 Unix-style man pages for programs (same info as usage.doc).
wizard.doc Advanced usage instructions for JPEG wizards only.
change.log Version-to-version change highlights.

Programmer and internal documentation:
libjpeg.doc How to use the JPEG library in your own programs.
example.c Sample code for calling the JPEG library.
structure.doc Overview of the JPEG library's internal structure.
filelist.doc Road map of IJK files.
coderules.doc Coding style rules --- please read if you contribute code.

Please read at least the files install.doc and usage.doc. Useful information can also be found in the JPEG FAQ (Frequently Asked Questions) article. See ARCHIVE LOCATIONS below to find out where to obtain the FAQ article.

If you want to understand how the JPEG code works, we suggest reading one or more of the REFERENCES, then looking at the documentation files (in roughly the order listed) before diving into the code.

OVERVIEW
========

This package contains C software to implement JPEG image compression and decompression. JPEG (pronounced "jay-peg") is a standardized compression method for full-color and gray-scale images. JPEG is intended for compressing "real-world" scenes; line drawings, cartoons and other non-realistic images
are not its strong suit. JPEG is lossy, meaning that the output image is not exactly identical to the input image. Hence you must not use JPEG if you have to have identical output bits. However, on typical photographic images, very good compression levels can be obtained with no visible change, and remarkably high compression levels are possible if you can tolerate a low-quality image. For more details, see the references, or just experiment with various compression settings.

This software implements JPEG baseline, extended-sequential, and progressive compression processes. Provision is made for supporting all variants of these processes, although some uncommon parameter settings aren't implemented yet. For legal reasons, we are not distributing code for the arithmetic-coding variants of JPEG; see LEGAL ISSUES. We have made no provision for supporting the hierarchical or lossless processes defined in the standard.

We provide a set of library routines for reading and writing JPEG image files, plus two sample applications "cjpeg" and "djpeg", which use the library to perform conversion between JPEG and some other popular image file formats. The library is intended to be reused in other applications.

In order to support file conversion and viewing software, we have included considerable functionality beyond the bare JPEG coding/decoding capability; for example, the color quantization modules are not strictly part of JPEG decoding, but they are essential for output to colormapped file formats or colormapped displays. These extra functions can be compiled out of the library if not required for a particular application. We have also included "jpeptran", a utility for lossless transcoding between different JPEG processes, and "rdjpcgcom" and "wrjpcgcom", two simple applications for inserting and extracting textual comments in JFIF files.

The emphasis in designing this software has been on achieving portability and flexibility, while also making it fast enough to be useful. In particular, the software is not intended to be read as a tutorial on JPEG. (See the REFERENCES section for introductory material.) Rather, it is intended to be reliable, portable, industrial-strength code. We do not claim to have achieved that goal in every aspect of the software, but we strive for it.

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that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

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

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

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

We are required to state that

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REFERENCES
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We highly recommend reading one or more of these references before trying to understand the innards of the JPEG software.

The best short technical introduction to the JPEG compression algorithm is Wallace, Gregory K. "The JPEG Still Picture Compression Standard", Communications of the ACM, April 1991 (vol. 34 no. 4), pp. 30–44. (Adjacent articles in that issue discuss MPEG motion picture compression, applications of JPEG, and related topics.) If you don’t have the CACM issue handy, a PostScript file containing a revised version of Wallace’s article is available at ftp://ftp.uu.net/graphics/jpeg/wallace.ps.gz. The file (actually a preprint for an article that appeared in IEEE Trans. Consumer Electronics) omits the sample images that appeared in CACM, but it includes corrections.
and some added material. Note: the Wallace article is copyright ACM and IEEE, and it may not be used for commercial purposes.

A somewhat less technical, more leisurely introduction to JPEG can be found in "The Data Compression Book" by Mark Nelson and Jean-loup Gailly, published by M&T Books (New York), 2nd ed. 1996, ISBN 1-55851-434-1. This book provides good explanations and example C code for a multitude of compression methods including JPEG. It is an excellent source if you are comfortable reading C code but don't know much about data compression in general. The book's JPEG sample code is far from industrial-strength, but when you are ready to look at a full implementation, you've got one here...


The JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead; it's much cheaper and includes a great deal of useful explanatory material.) In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging $95 for Part 1 and $47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

Some extensions to the original JPEG standard are defined in JPEG Part 3, a newer ISO standard numbered ISO/IEC IS 10918-3 and ITU-T T.84. IJG currently does not support any Part 3 extensions.

The JPEG standard does not specify all details of an interchangeable file format. For the omitted details we follow the "JFIF" conventions, revision 1.02. A copy of the JFIF spec is available from:

Literature Department
C-Cube Microsystems, Inc.
1778 McCarthy Blvd.
Milpitas, CA 95035
phone (408) 944-6300, fax (408) 944-6314
A PostScript version of this document is available by FTP at
ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz. There is also a plain text version at ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz, but it is missing the figures.

The TIFF 6.0 file format specification can be obtained by FTP from ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz. The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from ftp.sgi.com or from ftp://ftp.uu.net/graphics/jpeg/. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG’s own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from ftp://ftp.sgi.com/graphics/tiff/.

ARCHIVE LOCATIONS
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The “official” archive site for this software is ftp.uu.net (Internet address 192.48.96.9). The most recent released version can always be found there in directory graphics/jpeg. This particular version will be archived as ftp://ftp.uu.net/graphics/jpeg/jpegsrc.v6b.tar.gz. If you don't have direct Internet access, UUNET’s archives are also available via UUCP; contact help@uunet.uu.net for information on retrieving files that way.

Numerous Internet sites maintain copies of the UUNET files. However, only ftp.uu.net is guaranteed to have the latest official version.

You can also obtain this software in DOS-compatible "zip" archive format from the SimTel archives (ftp://ftp.simtel.net/pub/simtelnet/msdos/graphics/), or on CompuServe in the Graphics Support forum (GO CIS:GRAPHSUP), library 12 "JPEG Tools". Again, these versions may sometimes lag behind the ftp.uu.net release.

The JPEG FAQ (Frequently Asked Questions) article is a useful source of general information about JPEG. It is updated constantly and therefore is not included in this distribution. The FAQ is posted every two weeks to Usenet newsgroups comp.graphics.misc, news.answers, and other groups. It is available on the World Wide Web at http://www.faqs.org/faqs/jpeg-faq/ and other news.answers archive sites, including the official news.answers archive at rtfm.mit.edu: ftp://rtfm.mit.edu/pub/news.answers/jpeg-faq/.

If you don't have Web or FTP access, send e-mail to mail-server@rtfm.mit.edu with body
send usenet/news.answers/jpeg-faq/part1
send usenet/news.answers/jpeg-faq/part2
RELATED SOFTWARE
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Numerous viewing and image manipulation programs now support JPEG. (Quite a few of them use this library to do so.) The JPEG FAQ described above lists some of the more popular free and shareware viewers, and tells where to obtain them on Internet.

If you are on a Unix machine, we highly recommend Jef Poskanzer's free PBMPLUS software, which provides many useful operations on PPM-format image files. In particular, it can convert PPM images to and from a wide range of other formats, thus making cjpeg/djpeg considerably more useful. The latest version is distributed by the NetPBM group, and is available from numerous sites, notably ftp://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/. Unfortunately PBMPLUS/NETPBM is not nearly as portable as the IJG software is; you are likely to have difficulty making it work on any non-Unix machine.

A different free JPEG implementation, written by the PVRG group at Stanford, is available from ftp://havefun.stanford.edu/pub/jpeg/. This program is designed for research and experimentation rather than production use; it is slower, harder to use, and less portable than the IJG code, but it is easier to read and modify. Also, the PVRG code supports lossless JPEG, which we do not. (On the other hand, it doesn't do progressive JPEG.)

FILE FORMAT WARS
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Some JPEG programs produce files that are not compatible with our library. The root of the problem is that the ISO JPEG committee failed to specify a concrete file format. Some vendors "filled in the blanks" on their own, creating proprietary formats that no one else could read. (For example, none of the early commercial JPEG implementations for the Macintosh were able to exchange compressed files.)

The file format we have adopted is called JFIF (see REFERENCES). This format has been agreed to by a number of major commercial JPEG vendors, and it has become the de facto standard. JFIF is a minimal or "low end" representation. We recommend the use of TIFF/JPEG (TIFF revision 6.0 as modified by TIFF Technical Note #2) for "high end" applications that need to record a lot of additional data about an image. TIFF/JPEG is fairly new and not yet widely supported, unfortunately.

The upcoming JPEG Part 3 standard defines a file format called SPIFF. SPIFF is interoperable with JFIF, in the sense that most JFIF decoders should be able to read the most common variant of SPIFF. SPIFF has some technical advantages over JFIF, but its major claim to fame is simply that it is an
official standard rather than an informal one. At this point it is unclear whether SPIFF will supersede JFIF or whether JFIF will remain the de-facto standard. IJG intends to support SPIFF once the standard is frozen, but we have not decided whether it should become our default output format or not. (In any case, our decoder will remain capable of reading JFIF indefinitely.)

Various proprietary file formats incorporating JPEG compression also exist. We have little or no sympathy for the existence of these formats. Indeed, one of the original reasons for developing this free software was to help force convergence on common, open format standards for JPEG files. Don’t use a proprietary file format!

TO DO
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The major thrust for v7 will probably be improvement of visual quality. The current method for scaling the quantization tables is known not to be very good at low Q values. We also intend to investigate block boundary smoothing, “poor man's variable quantization”, and other means of improving quality-vs-file-size performance without sacrificing compatibility.

In future versions, we are considering supporting some of the upcoming JPEG Part 3 extensions --- principally, variable quantization and the SPIFF file format.

As always, speeding things up is of great interest.

Please send bug reports, offers of help, etc. to jpeg-info@uunet.uu.net.

1.737 spring-boot-autoconfigure
1.5.22.RELEASE
1.737.1 Available under license :

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* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1-jar/org/springframework/boot/autoconfigure/session/SessionProperties.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1-jar/org/springframework/boot/autoconfigure/jooq/package-info.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1-jar/org/springframework/boot/autoconfigure/hazelcast/package-info.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1-jar/org/springframework/boot/autoconfigure/batch/BatchDatabaseInitializer.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1-jar/org/springframework/boot/autoconfigure/websocket/WebSocketMessagingAutoConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1-jar/org/springframework/boot/autoconfigure/condition/OnWebApplicationCondition.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1-jar/org/springframework/boot/autoconfigure/web/ErrorController.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1-jar/org/springframework/boot/autoconfigure/cache/RedisCacheConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1-jar/org/springframework/boot/autoconfigure/social/SocialAutoConfigurerAdapter.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1-jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseDataAutoConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1-jar/org/springframework/boot/autoconfigure/data/jpa/JpaRepositoriesAutoConfigureRegistrar.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1-jar/org/springframework/boot/autoconfigure/webservices/package-info.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1-jar/org/springframework/boot/autoconfigure/cache/ICachePropertiesCustomizer.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1-jar/org/springframework/boot/autoconfigure/cache/CacheProperties.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1-jar/org/springframework/boot/autoconfigure/template/TemplateAvailabilityProvider.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1-jar/org/springframework/boot/autoconfigure/AutoConfigureAfter.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1-jar/org/springframework/boot/autoconfigure/transaction/jta/JtaAutoConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1-jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseConfigurerAdapterConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1-jar/org/springframework/boot/autoconfigure/jdbc/DataSourceBuilder.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1.jar/org/springframework/boot/autoconfigure/gson/package-info.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1.jar/org/springframework/boot/autoconfigure/web/MultipartAutoConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1.jar/org/springframework/boot/autoconfigure/cache/NoOpCacheConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1.jar/org/springframework/boot/autoconfigure/data/rest/SpringBootRepositoryRestConfigurer.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1.jar/org/springframework/boot/autoconfigure/ldap/LdapAutoConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1.jar/org/springframework/boot/autoconfigure/condition/OnJavaCondition.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1.jar/org/springframework/boot/autoconfigure/validation/ValidationAutoConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1.jar/org/springframework/boot/autoconfigure/web/package-info.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1.jar/org/springframework/boot/autoconfigure/context/package-info.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1.jar/org/springframework/boot/autoconfigure/web/HttpMessageConvertersAutoConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1.jar/org/springframework/boot/autoconfigure/web/HttpEncodingAutoConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1.jar/org/springframework/boot/autoconfigure/admin/package-info.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1.jar/org/springframework/boot/autoconfigure/cache/GuavaCacheConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1.jar/org/springframework/boot/autoconfigure/web/HttpEncodingProperties.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1.jar/org/springframework/boot/autoconfigure/context/ConditionMessage.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1.jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisMode.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1.jar/org/springframework/boot/autoconfigure/flyway/FlywayAutoConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1.jar/org/springframework/boot/autoconfigure/data/elasticsearch/ElasticsearchRepositoriesRegistrar.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1-5-22-release-sources-1.jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisConnectionFactoryConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/security/oauth2/client/OAuth2RestOperationsConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/cache/CacheAutoConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/domain/EntityScanner.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/mobile/SitePreferenceAutoConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/AutoConfigurationSorter.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/AutoConfigurationImportSelector.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/jdbc/DataSourceInitializedEvent.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/data/redis/RedisRepositoriesAutoConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/data/ldap/package-info.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/data/mongo/package-info.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/security/oauth2/client/OAuth2SsoCustomConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/jersey/JerseyAutoConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/jmx/JmxAutoConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/security/oauth2/resource/PrincipalExtractor.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/web/ServerPropertiesAutoConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/web/MultipartProperties.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/hateoas/package-info.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/jdbc/metadata/DataSourcePoolMetadataProviders.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/jooq/JooqProperties.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/condition/OnPropertyCondition.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/security/SecurityFilterAutoConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/jmx/ParentAwareNamingStrategy.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/web/AbstractErrorController.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/websocket/UndertowWebSocketContainerCustomizer.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/websocket/WebSocketContainerCustomizer.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/kafka/KafkaAnnotationDrivenConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/mustache/MustacheCompilerFactoryBean.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/security/BootGlobalAuthenticationConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/security/oauth2/OAuth2AutoConfiguration.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/domain/EntityScanPackages.java
* /opt/cola/permits/1108991569_1606240195.22/0/spring-boot-autoconfigure-1.5.22-release-sources-1.jar/org/springframework/boot/autoconfigure/security/IgnoredRequestCustomizer.java

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* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1.jar/com/microsoft/azure/management/appservice/implementation/AppServiceCertificatesImpl.java
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* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1.jar/com/microsoft/azure/management/appservice/AppServicePlan.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1.jar/com/microsoft/azure/management/appservice/HostNameBinding.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1.jar/com/microsoft/azure/management/appservice/AppServiceCertificatesImpl.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1.jar/com/microsoft/azure/management/appservice/PythonVersion.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1.jar/com/microsoft/azure/management/appservice/AppServicePlan.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1.jar/com/microsoft/azure/management/appservice/WebApp.java

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* /opt/cola/permits/118124319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/HostNameSslBinding.java
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* /opt/cola/permits/118124319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/FunctionAppsImpl.java
* /opt/cola/permits/118124319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/AppServiceSlot.java
* /opt/cola/permits/118124319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/WebAppBase.java
* /opt/cola/permits/118124319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/AppServicePlanImpl.java
* /opt/cola/permits/118124319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/KuduClient.java
* /opt/cola/permits/118124319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/AppServicePlansImpl.java
* /opt/cola/permits/118124319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/WebDeployment.java
* /opt/cola/permits/118124319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/FunctionApps.java
* /opt/cola/permits/118124319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/WebContainer.java
* /opt/cola/permits/118124319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/FunctionDeploymentSlots.java
* /opt/cola/permits/118124319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/PlatformArchitecture.java
* /opt/cola/permits/118124319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/AppServicePlanImpl.java
* /opt/cola/permits/118124319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/AppServicePlanImpl.java
* /opt/cola/permits/118124319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/AppServicePlanImpl.java

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* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/ValidateResourceTypes.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/WebAppsInner.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/CsmOperationDescriptionInner.java
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* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/DataSource.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/SslState.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/SolutionType.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/OperationStatus.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/BillingMeterInner.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/DetectorAbnormalTimePeriod.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/StatusOptions.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/BackupItemInner.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/VirtualNetworkProfile.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/SkuInfosInner.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/ManagedServiceIdentity.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/TldLegalAgreementInner.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/PublicCertificateInner.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/VnetGatewayInner.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/SiteLimits.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/WorkerPool.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/MetricDefinitionInner.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/ProcessModuleInfoInner.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/IdentifierInner.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/RelayServiceConnectionEntityInner.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/CsmUsageQuotaInner.java
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* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/SiteSealInner.java
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* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/AppServicePlansInner.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/MSDeployLogInner.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/SiteSwapStatus.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/PushSettingsInner.java
* /opt/cola/permits/1181242319_1626451627.89/0/azure-mgmt-appservice-1-21-0-sources-1-jar/com/microsoft/azure/management/appservice/implementation/TopLevelDomainsInner.java
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=======================================

LIBGCRYPT Werner Koch 2001-06-07
Assigns past and future changes.
Assignment for future changes terminated on 2012-12-04.
wk@gnupg.org
Designed and implemented Libgcrypt.

GNUPG Matthew Skala 1998-08-10
Disclaims changes.
mskala@ansuz.sooke.bc.ca
Wrote cipher/twofish.c.

GNUPG Natural Resources Canada 1998-08-11
Disclaims changes by Matthew Skala.

GNUPG Michael Roth Germany 1998-09-17
Assigns changes.
mroth@nessie.de
Wrote cipher/des.c.
Changes and bug fixes all over the place.

GNUPG Niklas Hermaeus 1998-09-18
Disclaims changes.
nh@df.lth.se
Weak key patches.

GNUPG GRÃ©mi Guyomarch 1999-05-25
Assigns past and future changes. (g10/compress.c, g10/encr-data.c,
g10/free-packet.c, g10/mdfilter.c, g10/plaintext.c, util/iobuf.c)
rguyom@mail.dotcom.fr

ANY g10 Code GmbH 2001-06-07
Assignment for future changes terminated on 2012-12-04.
Code marked with ChangeLog entries of g10 Code employees.

LIBGCRYPT Timo Schulz 2001-08-31
Assigns past and future changes.
twoaday@freakmail.de

LIBGCRYPT Simon Josefsson 2002-10-25
Assigns past and future changes to FSF (cipher/{md4,crc}.c, CTR mode,
CTS/MAC flags, self test improvements)
simon@josefsson.org

LIBGCRYPT Moritz Schulte2003-04-17
Assigns past and future changes.
moritz@g10code.com

GNUTLS Nikolaos Mavrogiannopoulos 2003-11-22
nmav@gnutls.org
Original code for cipher/rfc2268.c.

LIBGCRYPT The Written Word2005-04-15
Assigns past and future changes. (new: src/libgcrypt.pc.in,
src/Makefile.am, src/secmem.c, mpi/hppa1.1/mpih-mul3.S,
mpi/hppa1.1/udiv-qrnd.S, mpi/hppa1.1/mpih-mul2.S,
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tests/register.c, tests/ac.c, tests/basic.c, tests/tsexp.c,
tests/keygen.c, tests/pubkey.c, configure.ac, acinclude.m4)

LIBGCRYPT Brad Hards 2006-02-09
Assigns Past and Future Changes
bradh@frogmouth.net
(Added OFB mode. Changed cipher/cipher.c, test/basic.c doc/gcrypt.tex.
added SHA-224, changed cipher/sha256.c, added HMAC tests.)

LIBGCRYPT Hye-Shik Chang 2006-09-07
Assigns Past and Future Changes
perky@freebsd.org
(SEED cipher)

LIBGCRYPT Werner Dittmann 2009-05-20
Assigns Past and Future Changes
werner.dittmann@t-online.de
(mpi/amd64, tests/mpitests.c)
GNUPG       David Shaw
Assigns past and future changes.
dshaw@jabberwocky.com
(cipher/camellia-glue.c and related stuff)

LIBGCRYPT    Andrey Jivsov  2010-12-09
Assigns Past and Future Changes
openpgp@brainhub.org
(cipher/ecc.c and related files)

LIBGCRYPT    Ulrich MÅ¶ller  2012-02-15
Assigns Past and Future Changes
ulm@gentoo.org
(Changes to cipher/idea.c and related files)

LIBGCRYPT    Vladimir Serbinenko  2012-04-26
Assigns Past and Future Changes
phcoder@gmail.com
(cipher/serpent.c)

Authors with a DCO
==================
Andrei Scherer <andsch@inbox.com>
2014-08-22:BF7CEF794F9.000003F0andsch@inbox.com:

Christian Aistleitner <christian@quelltextlich.at>
2013-02-26:20130226110144.GA12678@quelltextlich.at:

Christian Grothoff <christian@grothoff.org>
2013-03-21:514B5D8A.6040705@grothoff.org:

Dmitry Eremin-Solenikov <dbaryshkov@gmail.com>
2013-07-13:20130713144407.GA27334@fangorn.rup.mentorg.com:

Dmitry Kasatkin <dmitry.kasatkin@intel.com>
2012-12-14:50CAE2DB.80302@intel.com:

J Ä©rÄ©mie CourrÄ©ges-Anglas <jca@wxcvbn.org>
2016-05-26:87bn3ssqg0.fsf@ritchie.wxcvbn.org

Jussi Kivilinna <jussi.kivilinna@mbnet.fi>
2012-11-15:20121115172331.150537zb5i6jmy8@www.dalek.fi:

Jussi Kivilinna <jussi.kivilinna@iki.fi>
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Libgcrypt used to be part of GnuPG but has been taken out into its own package on 2000-12-21.

Most of the stuff in mpi has been taken from an old GMP library version by Torbjorn Granlund <tege@noisy.tmg.se>.

The files cipher/rndunix.c and cipher/rndw32.c are based on those files from Cryptlib. Copyright Peter Gutmann, Paul Kendall, and Chris Wedgwood 1996-1999.

The ECC code cipher/ecc.c was based on code by Sergi Blanch i Torne, sergi at calcurco dot org.

The implementation of the Camellia cipher has been taken from the
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Gocheck - A rich testing framework for Go

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Go support for Protocol Buffers - Google's data interchange format

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limitations under the License.

procfs provides functions to retrieve system, kernel and process
metrics from the pseudo-filesystem proc.

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Files: Test/*
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1.750 pcollections 3.1.0

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Found in path(s):
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/AmortizedPQueue.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/POrderedSet.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/PCollection.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/MapPSet.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/PQueue.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/Empty.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/MapPBag.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/PVector.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/PStack.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/PMap.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/HashTreePSet.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/IntTreePMap.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/HashTreePBag.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/ConsPStack.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/HashPMap.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/HashTreePMap.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/PSet.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/PBag.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/OrderedPSet.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/IntTree.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/PSequence.java
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/org/pcollections/TreePVector.java

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  <modelVersion>4.0.0</modelVersion>

  <groupId>org.pcollections</groupId>
  <artifactId>pcollections</artifactId>
  <version>3.1.0</version>
</project>
<packaging>jar</packaging>

<name>PCollections</name>
<description>A Persistent Java Collections Library</description>
[url]https://pcollections.org[/url]

<licenses>
<license>
<name>The MIT License</name>
[url]https://opensource.org/licenses/mit-license.php[/url]
<distribution>repo</distribution>
</license>
</licenses>

<developers>
<developer>
<id>hrldcpr</id>
<name>Harold Cooper</name>
<email>hrldcpr@gmail.com</email>
</developer>
</developers>

<scm>
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<developerConnection>scm:git:ssh://github.com:hrldcpr/pcollections.git</developerConnection>
[url]https://github.com/hrldcpr/pcollections[/url]
</scm>

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<maven.compiler.source>1.6</maven.compiler.source>
<maven.compiler.target>1.6</maven.compiler.target>
</properties>

<dependencies>
<dependency>
<groupId>org.junit.jupiter</groupId>
<artifactId>junit-jupiter-api</artifactId>
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<scope>test</scope>
</dependency>
<dependency>
<groupId>org.junit.jupiter</groupId>
<artifactId>junit-jupiter-engine</artifactId>
.VERSION>5.1.0</version>
<scope>test</scope>
</dependency>
</dependencies>
Found in path(s):
* /opt/cola/permits/1108595684_1606174577.21/0/pcollections-3-1-0-sources-1-jar/META-INF/maven/org.pcollections/pcollections/pom.xml

1.751 mdadm 4.1-8.el7_9

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* /opt/cola/permits/1108991389_1606239942.12/0/spring-beans-4-3-25-release-sources-1-
jar/org/springframework/beans/factory/DisposableBean.java
* /opt/cola/permits/1108991389_1606239942.12/0/spring-beans-4-3-25-release-sources-1-
jar/org/springframework/beans/DirectFieldAccessor.java
* /opt/cola/permits/1108991389_1606239942.12/0/spring-beans-4-3-25-release-sources-1-
jar/org/springframework/beans/factory/serviceloader/ServiceListFactoryBean.java
* /opt/cola/permits/1108991389_1606239942.12/0/spring-beans-4-3-25-release-sources-1-
jar/org/springframework/beans/factory/access/el/SimpleSpringBeanELResolver.java
* /opt/cola/permits/1108991389_1606239942.12/0/spring-beans-4-3-25-release-sources-1-
jar/org/springframework/beans/factory/PropertyAccessorFactory.java
* /opt/cola/permits/1108991389_1606239942.12/0/spring-beans-4-3-25-release-sources-1-
jar/org/springframework/beans/factory/config/BeanExpressionResolver.java

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jar/org/springframework/beans/factory/access/el/SimpleSpringBeanELResolver.java
* /opt/cola/permits/1108991389_1606239942.12/0/spring-beans-4-3-25-release-sources-1-
jar/org/springframework/beans/PropertyAccessorFactory.java
* /opt/cola/permits/1108991389_1606239942.12/0/spring-beans-4-3-25-release-sources-1-
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* /opt/cola/permits/1108991389_1606239942.12/0/spring-beans-4-3-25-release-sources-1-jar/org/springframework/beans/factory/annotation/Qualifier.java
* /opt/cola/permits/1108991389_1606239942.12/0/spring-beans-4-3-25-release-sources-1-jar/org/springframework/beans/factory/xml/BeanDefinitionParser.java
* /opt/cola/permits/1108991389_1606239942.12/0/spring-beans-4-3-25-release-sources-1-jar/org/springframework/beans/factory/BeanNameAware.java

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  jar/org/springframework/beans/propertyeditors/ByteArrayPropertyEditor.java
  * /opt/cola/permits/1108991389_1606239942.12/0/spring-beans-4-3-25-release-sources-1-
  jar/org/springframework/beans/factory/parsing/BeanEntry.java
  * /opt/cola/permits/1108991389_1606239942.12/0/spring-beans-4-3-25-release-sources-1-
  jar/org/springframework/beans/propertyeditors/CharArrayPropertyEditor.java

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* /opt/cola/permits/1108991389_1606239942.12/0/spring-beans-4-3-25-release-sources-1-jar/org/springframework/beans/factory/support/DefaultListableBeanFactory.java
* /opt/cola/permits/1108991389_1606239942.12/0/spring-beans-4-3-25-release-sources-1-jar/org/springframework/beans/factory/support/AbstractBeanDefinition.java
* /opt/cola/permits/1108991389_1606239942.12/0/spring-beans-4-3-25-release-sources-1-jar/org/springframework/beans/factory/config/DependencyDescriptor.java
1.754 libyaml 0.1.4 11.el7_0
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Manifest-Version: 1.0
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0.txt
Bundle-SymbolicName: com.hazelcast.client
Archiver-Version: Plexus Archiver
Built-By: ubuntu
Bnd-LastModified: 1603103441548
Specification-Title: hazelcast-client
Implementation-Vendor-Id: com.hazelcast
Bundle-DocURL: http://www.hazelcast.com/
Import-Package: javax.cache;resolution:=optional;version="[1.1,2)",javax.cache.configuration;resolution:=optional;version="[1.1,2)",javax.cache.event;resolution:=optional;version="[1.1,2)",javax.cacheexpiry;resolution:=optional;version="[1.1,2)",javax.cache.integration;resolution:=optional;version="[1.1,2)",javax.cache.processor;resolution=optional;version="[1.1,2)",javax.cache.spi;resolution=optional;version
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* /opt/cola/permits/1245121536_1639801185.39/0/hazelcast-client-3-12-10-jar/META-INF/maven/com.hazelcast/hazelcast-client/pom.xml
* /opt/cola/permits/1245121536_1639801185.39/0/hazelcast-client-3-12-10-jar/hazelcast-client-full-example.xml
* /opt/cola/permits/1245121536_1639801185.39/0/hazelcast-client-3-12-10-jar/hazelcast-client-failover-config-3.12.xsd
* /opt/cola/permits/1245121536_1639801185.39/0/hazelcast-client-3-12-10-jar/hazelcast-client-config-3.0.xsd
* /opt/cola/permits/1245121536_1639801185.39/0/hazelcast-client-3-12-10-jar/hazelcast-client-config-3.9.xsd
* /opt/cola/permits/1245121536_1639801185.39/0/hazelcast-client-3-12-10-jar/hazelcast-client-config-3.12.xsd
* /opt/cola/permits/1245121536_1639801185.39/0/hazelcast-client-3-12-10-jar/hazelcast-client-failover-config-3.11.xsd
* /opt/cola/permits/1245121536_1639801185.39/0/hazelcast-client-3-12-10-jar/hazelcast-client-failover-config-3.6.xsd
* /opt/cola/permits/1245121536_1639801185.39/0/hazelcast-client-3-12-10-jar/hazelcast-client-config-3.8.xsd
* /opt/cola/permits/1245121536_1639801185.39/0/hazelcast-client-3-12-10-jar/hazelcast-client-config-3.7.xsd
* /opt/cola/permits/1245121536_1639801185.39/0/hazelcast-client-3-12-10-jar/hazelcast-client-config-3.2.xsd
* /opt/cola/permits/1245121536_1639801185.39/0/hazelcast-client-3-12-10-jar/hazelcast-client-config-3.1.xsd
* /opt/cola/permits/1245121536_1639801185.39/0/hazelcast-client-3-12-10-jar/hazelcast-client-failover-full-example.xml
* /opt/cola/permits/1245121536_1639801185.39/0/hazelcast-client-3-12-10-jar/hazelcast-client-config-3.10.xsd
* /opt/cola/permits/1245121536_1639801185.39/0/hazelcast-client-3-12-10-jar/hazelcast-client-config-3.4.xsd

1.756 fipscheck-lib 1.4.1 6.el7

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1.762 krb5-conf 1.0-r2

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lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
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lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
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Implement usleep, ualarm, and gettimeofday for Perl, as well as wrappers to implement time, sleep, and alarm that know about non-integral seconds.

Note: the tests of this module are by definition time sensitive: under heavy loads the tests may fail. Reasonable relaxed criteria are being used for the tests but sometimes you may still see transient failures. Rerun the tests (make test) a couple of times, preferably with less load on the testing machine.

Also, older versions of Perl do not support '-nolinenumbers' on the XSUBPP command, however, 5.004_03 requires it (on my box, anyway) since the #line generating code in XSUBPP appears to have problems with #ifdef'd .xs code. If xsubpp complains about usage when you do a make, look at the top of the Makefile.PL and comment out the "$XSOPT=" line. Or upgrade to a newer version of Perl.

POD documentation is embedded.

abstract: 'High resolution alarm, sleep, gettimeofday, interval timers'
author:
  - 'Jarkko Hietaniemi <jhi@iki.fi>'
build_requires:
  ExtUtils::MakeMaker: 0
configure_requires:
  ExtUtils::MakeMaker: 0
dynamic_config: 1
generated_by: 'ExtUtils::MakeMaker version 6.62, CPAN::Meta::Converter version 2.112621'
license: unknown
meta-spec:
  url: http://module-build.sourceforge.net/META-spec-v1.4.html
  version: 1.4
name: Time-HiRes
no_index:
directory:
  - t
  - inc
requires:
  Carp: 0
  Config: 0
  DynaLoader: 0
  Exporter: 0
  ExtUtils::MakeMaker: 0
  Test::More: 0.82
  strict: 0
version: 1.9725

Found in path(s):
  * /opt/cola/permits/1245112624_1640016656.35/0/perl-Time-HiRes-1.9725-3.el7.src.rpm-cosi-expand-archive-
    TzBUbTeL/Time-HiRes-1.9725.tar.gz-cosi-expand-archive-gdEFuA3i/Time-HiRes-1.9725/README
No license file was found, but licenses were detected in source scan.

/*
 */
* Copyright (c) 1996-2002 Douglas E. Wegscheid. All rights reserved.
* 
* Copyright (c) 2002-2010 Jarkko Hietaniemi. 
* All rights reserved. 
* 
* Copyright (C) 2011, 2012 Andrew Main (Zefram) <zefram@fysh.org>
* 
* This program is free software; you can redistribute it and/or modify
* it under the same terms as Perl itself. 
*/

Found in path(s):
* /opt/cola/permits/1245112624_1640016656.35/0/perl-Time-HiRes-1.9725-3.el7.src.rpm-cosi-expand-archive-
 TzBUbTeL/Time-HiRes-1.9725.tar.gz-cosi-expand-archive-gdEFuA3i/Time-HiRes-1.9725/HiRes.xs
No license file was found, but licenses were detected in source scan.

 */

ppport.h -- Perl/Pollution/Portability Version 3.13

Automatically created by Devel::PPPort running under perl 5.008008.

Do NOT edit this file directly! -- Edit PPPort_pm.PL and the
includes in parts/inc/ instead.

Use 'perldoc ppport.h' to view the documentation below.

SKIP

=pod

=head1 NAME

ppport.h - Perl/Pollution/Portability version 3.13

=head1 SYNOPSIS

perl ppport.h [options] [source files]

Searches current directory for files if no [source files] are given

--help show short help

--version show version
--patch=file   write one patch file with changes
--copy=suffix  write changed copies with suffix
--diff=program use diff program and options

--compat-version=version  provide compatibility with Perl version
--cplusplus            accept C++ comments

--quiet         don't output anything except fatal errors
--nodiag        don't show diagnostics
--nohints       don't show hints
--nochanges     don't suggest changes
--nofilter      don't filter input files

--strip         strip all script and doc functionality from pport.h

--list-provided list provided API
--list-unsupported list unsupported API
--api-info=name  show Perl API portability information

=head1 COMPATIBILITY

This version of F<pport.h> is designed to support operation with Perl installations back to 5.003, and has been tested up to 5.10.0.

=head1 OPTIONS

=head2 --help

Display a brief usage summary.

=head2 --version

Display the version of F<pport.h>.

=head2 --patch=file

If this option is given, a single patch file will be created if any changes are suggested. This requires a working diff program to be installed on your system.

=head2 --copy=suffix

If this option is given, a copy of each file will be saved with the given suffix that contains the suggested changes. This does not require any external programs. Note that this does not automagically add a dot between the original filename and the suffix. If you want the dot, you have to include it in the option
argument.

If neither `C<--patch>` or `C<--copy>` are given, the default is to simply print the diffs for each file. This requires either `C<Text::Diff>` or a `C<diff>` program to be installed.

=head2 --diff=I<program>

Manually set the diff program and options to use. The default is to use `C<Text::Diff>`, when installed, and output unified context diffs.

=head2 --compat-version=I<version>

Tell `F<ppport.h>` to check for compatibility with the given Perl version. The default is to check for compatibility with Perl version 5.003. You can use this option to reduce the output of `F<ppport.h>` if you intend to be backward compatible only down to a certain Perl version.

=head2 --cplusplus

Usually, `F<ppport.h>` will detect C++ style comments and replace them with C style comments for portability reasons. Using this option instructs `F<ppport.h>` to leave C++ comments untouched.

=head2 --quiet

Be quiet. Don't print anything except fatal errors.

=head2 --nodiag

Don't output any diagnostic messages. Only portability alerts will be printed.

=head2 --nohints

Don't output any hints. Hints often contain useful portability notes.Warnings will still be displayed.

=head2 --nochanges

Don't suggest any changes. Only give diagnostic output and hints unless these are also deactivated.

=head2 --nofilter
Don't filter the list of input files. By default, files not looking like source code (i.e. not *.xs, *.c, *.cc, *.cpp or *.h) are skipped.

=head2 --strip

Strip all script and documentation functionality from F<ppport.h>. This reduces the size of F<ppport.h> dramatically and may be useful if you want to include F<ppport.h> in smaller modules without increasing their distribution size too much.

The stripped F<ppport.h> will have a C<--unstrip> option that allows you to undo the stripping, but only if an appropriate C<Devel::PPPort> module is installed.

=head2 --list-provided

Lists the API elements for which compatibility is provided by F<ppport.h>. Also lists if it must be explicitly requested, if it has dependencies, and if there are hints or warnings for it.

=head2 --list-unsupported

Lists the API elements that are known not to be supported by F<ppport.h> and below which version of Perl they probably won't be available or work.

=head2 --api-info=I<name>

Show portability information for API elements matching I<name>. If I<name> is surrounded by slashes, it is interpreted as a regular expression.

=head1 DESCRIPTION

In order for a Perl extension (XS) module to be as portable as possible across differing versions of Perl itself, certain steps need to be taken.

=over 4

=item *

Including this header is the first major one. This alone will give you access to a large part of the Perl API that hasn't been available in earlier Perl releases. Use

perl pppport.h --list-provided

to see which API elements are provided by pppport.h.
You should avoid using deprecated parts of the API. For example, using global Perl variables without the C<PL_> prefix is deprecated. Also, some API functions used to have a C<perl_> prefix. Using this form is also deprecated. You can safely use the supported API, as F<pport.h> will provide wrappers for older Perl versions.

If you use one of a few functions or variables that were not present in earlier versions of Perl, and that can't be provided using a macro, you have to explicitly request support for these functions by adding one or more C<#define>s in your source code before the inclusion of F<pport.h>.

These functions or variables will be marked C<explicit> in the list shown by C<--list-provided>.

Depending on whether you module has a single or multiple files that use such functions or variables, you want either C<static> or global variants.

For a C<static> function or variable (used only in a single source file), use:

```plaintext
#define NEED_function
#define NEED_variable
```

For a global function or variable (used in multiple source files), use:

```plaintext
#define NEED_function_GLOBAL
#define NEED_variable_GLOBAL
```

Note that you mustn't have more than one global request for the same function or variable in your project.

<table>
<thead>
<tr>
<th>Function / Variable</th>
<th>Static Request</th>
<th>Global Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>PL_signals</td>
<td>NEED_PL_signals</td>
<td>NEED_PL_signals_GLOBAL</td>
</tr>
<tr>
<td>eval_pv()</td>
<td>NEED_eval_pv</td>
<td>NEED_eval_pv_GLOBAL</td>
</tr>
<tr>
<td>grok_bin()</td>
<td>NEED_grok_bin</td>
<td>NEED_grok_bin_GLOBAL</td>
</tr>
<tr>
<td>grok_hex()</td>
<td>NEED_grok_hex</td>
<td>NEED_grok_hex_GLOBAL</td>
</tr>
<tr>
<td>grok_number()</td>
<td>NEED_grok_number</td>
<td>NEED_grok_number_GLOBAL</td>
</tr>
<tr>
<td>grok_numeric_radix()</td>
<td>NEED_grok_numeric_radix</td>
<td>NEED_grok_numeric_radix_GLOBAL</td>
</tr>
<tr>
<td>grok_oct()</td>
<td>NEED_grok_oct</td>
<td>NEED_grok_oct_GLOBAL</td>
</tr>
<tr>
<td>load_module()</td>
<td>NEED_load_module</td>
<td>NEED_load_module_GLOBAL</td>
</tr>
</tbody>
</table>
To avoid namespace conflicts, you can change the namespace of the explicitly exported functions / variables using the C<DPPP_NAMESPACE> macro. Just C<#define> the macro before including C<ppport.h>:

```
#define DPPP_NAMESPACE MyOwnNamespace_
#include "ppport.h"
```

The default namespace is C<DPPP_>.

=back

The good thing is that most of the above can be checked by running F<ppport.h> on your source code. See the next section for details.

=head1 EXAMPLES

To verify whether F<ppport.h> is needed for your module, whether you should make any changes to your code, and whether any special defines should be used, F<ppport.h> can be run as a Perl script to check your source code. Simply say:

```
perl ppport.h
```

The result will usually be a list of patches suggesting changes that should at least be acceptable, if not necessarily the most efficient solution, or a fix for all possible problems.

If you know that your XS module uses features only available in newer Perl releases, if you're aware that it uses C++ comments, and if you want all suggestions as a single patch file, you could
use something like this:

    perl ppport.h --compat-version=5.6.0 --cplusplus --patch=test.diff

If you only want your code to be scanned without any suggestions for changes, use:

    perl ppport.h --nochanges

You can specify a different C<diff> program or options, using the C<--diff> option:

    perl ppport.h --diff='diff -C 10'

This would output context diffs with 10 lines of context.

If you want to create patched copies of your files instead, use:

    perl ppport.h --copy=.new

To display portability information for the C<newSVpvn> function, use:

    perl ppport.h --api-info=newSVpvn

Since the argument to C<--api-info> can be a regular expression, you can use

    perl ppport.h --api-info=/_nomg$/

to display portability information for all C<_nomg> functions or

    perl ppport.h --api-info=/./

to display information for all known API elements.

=head1 BUGS

If this version of F<ppport.h> is causing failure during the compilation of this module, please check if newer versions of either this module or C<Devel::PPPort> are available on CPAN before sending a bug report.

If F<ppport.h> was generated using the latest version of C<Devel::PPPort> and is causing failure of this module, please file a bug report using the CPAN Request Tracker at L<http://rt.cpan.org/>.

Please include the following information:
The complete output from running "perl -V"

This file.

The name and version of the module you were trying to build.

A full log of the build that failed.

Any other information that you think could be relevant.

For the latest version of this code, please get the C<Devel::PPPort> module from CPAN.

=head1 COPYRIGHT

Version 3.x, Copyright (c) 2004-2007, Marcus Holland-Moritz.

Version 2.x, Copyright (C) 2001, Paul Marquess.

Version 1.x, Copyright (C) 1999, Kenneth Albanowski.

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

=head1 SEE ALSO

See L<Devel::PPPort>.

=cut

use strict;

# Disable broken TRIE-optimization
BEGIN { eval '(${^RE_TRIE_MAXBUF} = -1) if $] >= 5.009004 && $] <= 5.009005 )

my $VERSION = 3.13;

my %opt = (
quiet => 0,
diag  => 1,
hints => 1,
changes => 1,
cplusplus => 0,
filter => 1,
strip  => 0,
version => 0,
);

my($ppport) = $0 =~ /\[\w.]+$/;
my $LF = '(?:\r\n|\[\r\n\])';   # line feed
my $HS = "[ \t\]";             # horizontal whitespace

# Never use C comments in this file!
my $ccs = '/\*';
my $cce = '\*/';
my $rccs = quotemeta $ccs;
my $rcce = quotemeta $cce;

my($ppport) = $0 =~ /\[\w.]+$/;
my $LF = '(?:\r\n|\[\r\n\])';   # line feed
my $HS = "[ \t\]";             # horizontal whitespace

# Never use C comments in this file!
my $ccs = '/\*';
my $cce = '\*/';
my $rccs = quotemeta $ccs;
my $rcce = quotemeta $cce;

eval {
  require Getopt::Long;
  Getopt::Long::GetOptions(%opt, qw(
    help quiet diag! filter! hints! changes! cplusplus strip version
    patch=s copy=s diff=s compat-version=s
    list-provided list-unsupported api-info=s
  )) or usage();
};

if ($@ and grep /^-/, @ARGV) {
  usage() if "$ARGV" =~ /^--?h(?:elp)?$/;
  die "Getopt::Long not found. Please don't use any options.\n"
}

if ($opt{version}) {
  print "This is $0 $VERSION.\n";
  exit 0;
}

usage() if $opt{help};
strip() if $opt{strip};

if (exists $opt{"compat-version"}) {
my($r,$v,$s) = eval { parse_version($opt{'compat-version'}) };  
if ($@) {  
die "Invalid version number format: '$opt{'compat-version'}'\n";  
}  
die "Only Perl 5 is supported\n" if $r != 5;  
die "Invalid version number: $opt{'compat-version'}\n" if $v >= 1000 || $s >= 1000;  
$opt{'compat-version'} = sprintf "%d.%03d%03d", $r, $v, $s;  
else {  
$opt{'compat-version'} = 5;  
}  

my %API = map { /^\w+\|\w+\|\w+\|\w+$/  
? ( $1 => {  
( $2                  ? ( base => $2 ) : () ),  
( $3                  ? ( todo => $3 ) : () ),  
( index($4, 'v') >= 0 ? ( varargs => 1 ) : () ),  
( index($4, 'p') >= 0 ? ( provided => 1 ) : () ),  
( index($4, 'n') >= 0 ? ( nothxarg => 1 ) : () ),  
) )  
: die "invalid spec: $._" } qw(AvFILLp|5.004050||p  
AvFILL||  
CLASS||n  
CX_CURPAD_SAVE||  
CX_CURPAD_SV||  
CopFILEAV|5.006000||p  
CopFILEGV_set|5.006000||p  
CopFILEGV|5.006000||p  
CopFILESV|5.006000||p  
CopFILE_set|5.006000||p  
CopFILE|5.006000||p  
CopSTASHPV_set|5.006000||p  
CopSTASHPV|5.006000||p  
CopSTASH_eq|5.006000||p  
CopSTASH_set|5.006000||p  
CopSTASH|5.006000||p  
CopyD|5.009002||p  
Copy||  
CvPADLIST||  
CvSTASH||  
CvWEAKOUTSIDE||  
DEFSV|5.004050||p  
END_EXTERN_C|5.005000||p  
ENTER||  
ERRSV|5.004050||p  
EXTEND||  
EXTERN_C|5.005000||p
OPEN SOURCE USED IN CLOUDCENTER WM 5.5.2

PERL_MAGIC_fm 5.007002
PERL_MAGIC_glob 5.009005
PERL_MAGIC_isaelem 5.007002
PERL_MAGIC_isa 5.007002
PERL_MAGIC_mutex 5.009005
PERL_MAGIC_nkeys 5.007002
PERL_MAGIC_overload_elem 5.007002
PERL_MAGIC_overload_table 5.007002
PERL_MAGIC_overload 5.007002
PERL_MAGIC_pos 5.007002
PERL_MAGIC_qr 5.007002
PERL_MAGIC_regdata 5.007002
PERL_MAGIC_regdatum 5.007002
PERL_MAGIC_regex_global 5.007002
PERL_MAGIC_shared_scalar 5.007003
PERL_MAGIC_shared 5.007003
PERL_MAGIC_sigelem 5.007003
PERL_MAGIC_sig 5.007002
PERL_MAGIC_substr 5.007002
PERL_MAGIC_sv 5.007002
PERL_MAGIC_taint 5.007002
PERL_MAGIC_tiedelem 5.007002
PERL_MAGIC_tiedscalar 5.007002
PERL_MAGIC_tied 5.007002
PERL_MAGIC_utf8 5.008001
PERL_MAGIC_uvar_elem 5.007003
PERL_MAGIC_uvar 5.007002
PERL_MAGIC_vstring 5.008001
PERL_QUAD_MAX 5.004000
PERL_QUAD_MIN 5.004000
PERL_REVISION 5.006000
PERL_SCAN_ALLOW_UNDERSCORES 5.007003
PERL_SCAN_DISALLOW_PREFIX 5.007003
PERL_SCAN_GREATER_THAN_UV_MAX 5.007003
PERL_SCAN_SILENT_ILLDIGIT 5.008001
PERL_SHORT_MAX 5.004000
PERL_SHORT_MIN 5.004000
PERL_SIGNALS_UNSAFE_FLAG 5.008001
PERL_SUBVERSION 5.006000
PERL_UCHAR_MAX 5.004000
PERL_UCHAR_MIN 5.004000
PERL_UINT_MAX 5.004000
PERL_UINT_MIN 5.004000
PERL ULONG_MAX 5.004000
PERL ULONG_MIN 5.004000
PERL UNUSED_ARG 5.009003
PERL UNUSED_CONTEXT 5.009004
PL_tainting|5.004050|n
POP_MULTICALL|5.009005|
POPl|n
POPi|n
POPn|n
POPpbytex|5.007001|n
POPpx|5.005030|n
POPl|n
POPn|n
PTR2IV|5.006000|p
PTR2NV|5.006000|p
PTR2UV|5.006000|p
PTR2ul|5.007001|p
PTRV|5.006000|p
PUSHMARK||
PUSH_MULTICALL|5.009005|
PUSHi||
PUSHmortal|5.009002|p
PUSHn||
PUSHp||
PUSHs||
PUSHu|5.004000|p
PUTBACK||
PerlIO_clearerr|5.007003|
PerlIO_close|5.007003|
PerlIO_context_layers|5.009004|
PerlIO_eof|5.007003|
PerlIO_error|5.007003|
PerlIO_fileno|5.007003|
PerlIO_ffill|5.007003|
PerlIO_flush|5.007003|
PerlIO_get_base|5.007003|
PerlIO_get_buufsiz|5.007003|
PerlIO_get_cnt|5.007003|
PerlIO_get_ptr|5.007003|
PerlIO_read|5.007003|
PerlIO_seek|5.007003|
PerlIO_set_cnt|5.007003|
PerlIO_set_ptrcnt|5.007003|
PerlIO_setlinebuf|5.007003|
PerlIO_stderr|5.007003|
PerlIO_stdin|5.007003|
PerlIO_stdout|5.007003|
PerlIO_tell|5.007003|
PerlIO_unread|5.007003|
PerlIO_write|5.007003|
Perl_signbit|5.009005|n
PoisonFree|5.009004|p
PoisonNew|5.009004||p
PoisonWith|5.009004||p
Poison|5.008000||p
RETV|5.009004
Renewc||
Renew|
SAVECLEARSV||
SAVECOMPPAD||
SAVEPADSV||
SAVETMPS||
SAVE_DEFSV|5.004050||p
SPAGAIN||
START_EXTERN_C|5.005000||p
START_MY_CTX|5.007003||p
STMT_END|||p
STMT_START|||p
STR_WITH_LEN|5.009003||p
ST||
SV_CONST_RETURN|5.009003||p
SV_COW_DROP_PV|5.008001||p
SV_COW_SHARED_HASH_KEYS|5.009005||p
SV_GMAGIC|5.007002||p
SV_HAS_TRAILING_NUL|5.009004||p
SV_IMMEDIATE_UNREF|5.007001||p
SV_MUTABLE_RETURN|5.009003||p
SV_NOSTEAL|5.009002||p
SV_SMAGIC|5.009003||p
SV_UTF8_NO_ENCODING|5.008001||p
SVi|5.006000||p
SVt_IV||
SVt_NV||
SVt_PAVV||
SVt_PAVV||
SVt_PVHV||
SVt_PVHG||
SVt_PV||
Safefree||
Slab_Alloc||
Slab_Free||
Slab_to_rw||
StructCopy||
SvCUR_set||
SvCUR||
SvEND||
SvGAMAGIC|5.006001|
SvGETMAGIC|5.004050||p
SvGROW||
SvIOK_UV\[5.006000\]
SvIOK_notUV\[5.006000\]
SvIOK_off\[
SvIOK_only_UV\[5.006000\]
SvIOK_only\[
SvIOK_on\[
SvIOKp\[
SvIOK\[
SvIVX\[
SvIV\[
SvIV\_nomg\[5.009001\]p
SvIV\_set\[
SvIVx\[
SvIV\[
SvIsCOW\_shared\_hash\[5.008003\]
SvIsCOW\[5.008003\]
SvLEN\_set\[
SvLEN\[
SvLOCK\[5.007003\]
SvMAGIC\_set\[5.009003\]p
SvNIOK\_off\[
SvNIOKp\[
SvNIOK\[
SvNOK_off\[
SvNOK_only\[
SvNOK_on\[
SvNOKe\[
SvNOK\[
SvNVX\[
SvNV\_set\[
SvNVx\[
SvNV\[
SvOK\[
SvOOk\[
SvPOK\_off\[
SvPOK\_only\_UTF8\[5.006000\]
SvPOK\_only\[
SvPOK\_on\[
SvPOKe\[
SvPOK\[
SvPVX\_const\[5.009003\]p
SvPVX\_mutable\[5.009003\]p
SvPVX\[
SvPV\_const\[5.009003\]p
SvPV\_flags\_const\_nolen\[5.009003\]p
SvPV\_flags\_const\[5.009003\]p
SvPV\_flags\_mutable\[5.009003\]p
SvPV\_flags\[5.007002\]p
SvPV\_force\_flags\_mutable\[5.009003\]p
<table>
<thead>
<tr>
<th>Function</th>
<th>Version</th>
</tr>
</thead>
<tbody>
<tr>
<td>SvSetMagicSV_nosteal</td>
<td>5.004000</td>
</tr>
<tr>
<td>SvSetMagicSV</td>
<td>5.004000</td>
</tr>
<tr>
<td>SvSetSV_nosteal</td>
<td>5.004000</td>
</tr>
<tr>
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<td></td>
</tr>
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<td>SvTAINTED_off</td>
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</tr>
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<td>5.004000</td>
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<tr>
<td>SvTAINT</td>
<td></td>
</tr>
<tr>
<td>SvTRUE</td>
<td></td>
</tr>
<tr>
<td>SvTYPE</td>
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</tr>
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<td>SvUNLOCK</td>
<td>5.007003</td>
</tr>
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<tr>
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<tr>
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<td>5.004000</td>
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<tr>
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<tr>
<td>SvVOK</td>
<td>5.008001</td>
</tr>
<tr>
<td>SvVSTRING_mg</td>
<td>5.009004</td>
</tr>
<tr>
<td>THIS</td>
<td></td>
</tr>
<tr>
<td>UNDERBAR</td>
<td>5.009002</td>
</tr>
<tr>
<td>UTF8_MAXBYTES</td>
<td>5.009002</td>
</tr>
<tr>
<td>UVSIZE</td>
<td>5.006000</td>
</tr>
<tr>
<td>UVTYPE</td>
<td>5.006000</td>
</tr>
<tr>
<td>UVXf</td>
<td>5.007001</td>
</tr>
<tr>
<td>UVof</td>
<td>5.006000</td>
</tr>
<tr>
<td>UVuf</td>
<td>5.006000</td>
</tr>
<tr>
<td>UVxf</td>
<td>5.006000</td>
</tr>
<tr>
<td>WARN_ALL</td>
<td>5.006000</td>
</tr>
<tr>
<td>WARN_AMBIGUOUS</td>
<td>5.006000</td>
</tr>
<tr>
<td>WARN_ASSERTIONS</td>
<td>5.009005</td>
</tr>
<tr>
<td>WARN_BAREWORD</td>
<td>5.006000</td>
</tr>
<tr>
<td>WARN_CLOSED</td>
<td>5.006000</td>
</tr>
<tr>
<td>WARN_CLOSURE</td>
<td>5.006000</td>
</tr>
<tr>
<td>WARN_DEBUGGING</td>
<td>5.006000</td>
</tr>
<tr>
<td>WARN_DEPRECATED</td>
<td>5.006000</td>
</tr>
<tr>
<td>WARN_DIGIT</td>
<td>5.006000</td>
</tr>
<tr>
<td>WARN_EXEC</td>
<td>5.006000</td>
</tr>
<tr>
<td>WARN_EXITING</td>
<td>5.006000</td>
</tr>
<tr>
<td>WARN_GLOB</td>
<td>5.006000</td>
</tr>
<tr>
<td>WARN_INPLACE</td>
<td>5.006000</td>
</tr>
<tr>
<td>WARN_INTERNAL</td>
<td>5.006000</td>
</tr>
<tr>
<td>WARN_IO</td>
<td>5.006000</td>
</tr>
</tbody>
</table>
WARN_LAYER|5.008000||p
WARN_MALLOC|5.006000||p
WARN_MISC|5.006000||p
WARN_NEWLINE|5.006000||p
WARN_NUMERIC|5.006000||p
WARN_ONCE|5.006000||p
WARN_OVERFLOW|5.006000||p
WARN_PACK|5.006000||p
WARN_PARENTHESIS|5.006000||p
WARN_PIPE|5.006000||p
WARN_PORTABLE|5.006000||p
WARN_PRECEDENCE|5.006000||p
WARN_PRINTF|5.006000||p
WARN_PROTOTYPE|5.006000||p
WARN_QW|5.006000||p
WARN_RECURSION|5.006000||p
WARN_REDEFINE|5.006000||p
WARN_REGEXP|5.006000||p
WARN_RESERVED|5.006000||p
WARN_SEMICOLON|5.006000||p
WARN_SEVERE|5.006000||p
WARN_SIGNAL|5.006000||p
WARN_SUBSTR|5.006000||p
WARN_SYNTAX|5.006000||p
WARN_TAINT|5.006000||p
WARN_THREADS|5.008000||p
WARN_UNINITIALIZED|5.006000||p
WARN_UNOPENED|5.006000||p
WARN_UNPACK|5.006000||p
WARN_UNTIE|5.006000||p
WARN_UTF8|5.006000||p
WARN_VOID|5.006000||p
XCPT_CATCH|5.009002||p
XCPT_RETHROW|5.009002||p
XCPT_TRY_END|5.009002||p
XCPT_TRY_START|5.009002||p
XPUSHi||
XPUSHmortal|5.009002||p
XPUSHn||
XPUSHp||
XPUSHs||
XPUSHu|5.004000||p
XSRETURN_EMPTY||
XSRETURN_IV||
XSRETURN_NO||
XSRETURN_NV||
XSRETURN_PV||
XSRETURN_UNDEF||
XSRETURN_UV[5.008001]p  
XSRETURN_YES]p  
XSRETURN]p  
XST_mIV]p  
XST_mNO]p  
XST_mNV]p  
XST_mPV]p  
XST_mUNDEF]p  
XST_mYES]p  
XS_VERSION_BOOTCHECK]p  
XS_VERSION]p  
XSprePUSH[5.006000]p  
XS]p  
ZeroD[5.009002]p  
Zero]p  
_aMY_CXT[5.007003]p  
_pMY_CXT[5.007003]p  
aMY_CXT_[5.007003]p  
aMY_CXT][5.007003]p  
aTHXR_[5.009005]p  
aTHXR[5.009005]p  
aTHX_[5.006000]p  
aTHX][5.006000]p  
add_data]n  
addmad]n  
allocmy]n  
amagic_call]n  
amagic_cmp_locale]n  
amagic_cmp]n  
amagic_incmp]n  
amagicncmp]n  
any_dup]n  
ao]n  
append_elem]n  
append_list]n  
append_madprops]n  
apply_attrs_my]n  
apply_attrs_string][5.006001]n  
apply_attrs]n  
apply]n  
atfork_lock][5.007003]n  
atfork_unlock][5.007003]n  
av_arylen_p][5.009003]n  
av_clear]n  
av_create_and_push][5.009005]n  
av_create_and_unshift_one][5.009005]n  
av_delete][5.006000]n
av_exists||5.006000|
av_extend|||
av_fake|||
av_fetch|||
av_fill|||
av_len|||
av_make|||
av_pop|||
av_push|||
av_reify|||
av_shift|||
av_store|||
av_unshift|||
ax]]n
bad_type|||
bind_match|||
block_end|||
block_gimme|5.004000|
block_start|||
boolSV|5.004000||p
boot_core_PerpIO|||
boot_core_UNIVERSAL|||
boot_core_mro|||
boot_core xsutils|||
bytes_from_utf8|5.007001|
bytes_to_uni||n
bytes_to_utf8|5.006001|
call_argv|5.006000||p
call_atexit|5.006000

call_list|5.004000|
call_method|5.006000||p
call_pv|5.006000||p
call_sv|5.006000||p
calloc|5.007002|n
cando||
cast_i32|5.006000|
cast_iv|5.006000|
cast_ulong|5.006000|
cast_uv|5.006000|
check_type_and_open|||
check_uni|||
checkcomma||
checkposixcc|||
ckWARN|5.006000||p
ck_anoncode|||
ck_bitop|||
ck_concat|||
debstackptrs|5.007003|
debstack||5.007003|
debug_start_match|||
deb||5.007003|v
del_sv|||
delete_eval_scope|||
delmcpy||5.004000|
deprecate_old|||
deprecate|||
despatch_signals||5.007001|
destroy_matcher|||
die_nocontext|v

die_where|||
diell|v
dirp_dup|||
div128|||
djSP|||
do_aexec5|||
do_aexec|||
do_aspawn|||
do_binmode|5.004050|
do_chomp|||
do_chop|||
do_close|||
do_dump_pad|||
do_eof|||
do_exec3|||
do_execfree|||
do_exec|||
do_gv_dump|5.006000|
do_gvgv_dump|5.006000|
do_hv_dump|5.006000|
do_ipcctl|||
do_ipcget|||
do_join|||
do_kv|||
do_magic_dump|5.006000|
do_msgrcv|||
do_msgsnd|||
do_oddball|||
do_op_dump|5.006000|
do_op_xmlmdump|||
do_open9|5.006000|
do_opens|5.007001|
do_open|5.004000|
do_pipe|||
do_pmop_dump|5.006000|
do_pmop_xmlmdump|||
do_print
do_readline
do_seek
do_semop
do_shmio
do_smartmatch
do_spawn_nowait
do_spawn
do_sprintf

do_sysseek

do_tell

do_trans_complex_utf8

do_trans_complex

do_trans_count_utf8

do_trans_count

do_trans_simple_utf8

do_trans_simple

do_trans

do_vecget

do_vecset

do_vop

docatch_body

docatch

doeval

dofile

dofindlabel

doform

doing_taint

doopen_pm

doparseform

dopoptoeval

dopoptogiven

dopoptolabel

dopoptoloop

dopoptosub_at

dopoptosub

dopoptowhen

doref

dounwind

downtownarray

dump_all

dump_eval

dump_exec_pos

dump_fds

dump_form

dump indent
dump_mstats||
dump_packsubs|5.006000|
dump_sub|5.006000|
dump_sv_child||
dump_trie_interim_list||
dump_trie_interim_table||
dump_trie||
dump_vindent|5.006000|
dumpuntil||
dup_attrlist||
emulate_cop_io||
emulate_eaccess||
eval_pv|5.006000|p
eval_sv|5.006000|p
eexec_failed||
expect_number||
fbm_compile|5.005000|
fbm_instr|5.005000|
fds_on_nosuid_fs||
feature_is_enabled||
filter_add||
filter_del||
filter_read||
find_and_forget_pmops||
find_array_subscript||
find_beginning||
find_byclass||
find_hash_subscript||
find_in_my_stash||
find_runcv|5.008001|
find_rundefsvoffset|5.009002|
find_script||
find_uninit_var||
first_symbol|n
fold_constants||
forbid_setid||
force_ident||
force_list||
force_next||
force_version||
force_word||
forget_pmop||
form_nocontext|vn
form|5.004000|v
fp_dup||
fprintf_nocontext|vn
free_global_struct||
free_tied_hv_pool
free_tmps
get_constant_list
get_arena
get_av
get_context
get_cvn_flags
get_cv
get_db_sub
get_debug_opts
get_hash_seed
get_hv
get_mstats
get_no_modify
get_num
get_op_descs
get_op_names
get_opargs
get_ppaddr
get_re_arg
get_sv
get_vtbl
getcwd_sv
getenv_len
glob_2number
glob_2pv
glob_assign_glob
glob_assign_ref
gp_dup
gp_free
gp_ref
grok_bin
grok_hex
grok_number
grok_numeric_radix
grok_oct
group_end
gv_AVadd
gv_HVadd
gv_IOadd
gv_SVadd
gv_autoload4
gv_check
gv_const_sv
gv_dump
gv_efullname
gv_efullname3
gv_efullname4
gv_efullname
hv_externextsv||
hv_externext||
hv_interval||
hv_kill_backrefs||
hv_ksplit||5.004000|
hv_magic_check||n
hv_magic_uvar_xkey|||
hv_magic|||
hv_name_set||5.009003|
hv_notallowed|||
hv_placeholder_set||5.009003|
hv_placeholder_p||5.009003|
hv_placeholder_set||5.009003|
hv_riter_p||5.009003|
hv_riter_set||5.009003|
hv_scalar||5.009001|
hv_store_ent||5.004000|
hv_store_flags||5.008000|
hv_stores||5.009004|p
hv_store||
hv_undef|||
ibcmp_locale||5.004000|
ibcmp_utf8||5.007003|
ibcmp|||
incl_perldb|||
incline|||
incpush_if_exists|||
incpush|||
ingroup|||
init_argv_symbols|||
init_debugger|||
init_global_struct|||
init_i18n10n||5.006000|
init_i18n14n||5.006000|
init_ids|||
init_interp|||
init_main_stash|||
init_perllib|||
init_postdump_symbols|||
init_prewump_symbols|||
init_stacks||5.005000|
init_tm||5.007002|
instr|||
intro_my|||
intuit_method|||
intuit_more|||
invert|||
io_close|||
magic_set
magic_sizepack
magic_wipepack
magicname
make_matcher
make_trie_failtable
make_trie
malloced_size
malloc[5.007002]
markstack_grow
matcher_matches_sv
measure_struct
memEQ[5.004000]
memNE[5.004000]
mem_collxfrm
mess_alloc
mess_nocontext
mess[5.006000]
method_common
mfree[5.007002]
mg_clear
mg_copy
mg_dup
mg_find
mg_free
mg_get
mg_length[5.005000]
mg_localize
mg_magical
mg_set
mg_size[5.005000]
mini_mktime[5.007002]
missingterm
mode_from_discipline
modkids
mod
more_bodies
more_sv
moreswitches
mro_get_linear_isa_c3[5.009005]
mro_get_linear_isa_df5[5.009005]
mro_get_linear_isa[5.009005]
mro_isa_changed_in
mro_meta_dup
mro_meta_init
mro_method_changed_in[5.009005]
mul128
mulexp10
my_atof2[5.007002]
my_atof[5.006000]
my_atrsl|
my_bcopy||n
my_betoh16||n
my_betoh32||n
my_betoh64||n
my_betohl||n
my_betohl||n
my_betohs||n
my_bzero||n
my_chsize|
my_clearenv|
my_ctxt_index|
my_ctxt_init|
my_dirfd[5.009005]
my_exit_jump|
my_exit|
my_failure_exit[5.004000]
my_fflush_all[5.006000]
my_fork[5.007003]
my_htobe16||n
my_htobe32||n
my_htobe64||n
my_htobei||n
my_htobel||n
my_htobes||n
my_htole16||n
my_htole32||n
my_htole64||n
my_htolei||n
my_htolel||n
my_htoles||n
my_htonl|
my_kid|
my_letoh16||n
my_letoh32||n
my_letoh64||n
my_letohi||n
my_letohl||n
my_letohs||n
my_lstat|
my_memcmp[5.004000]
my_memset||n
my_ntohl|
my_pclose[5.004000]
my_popen_list[5.007001]
my_popen[5.004000]
my_setenv
my_snprintf[5.009004]pvn
my_socketpair[5.007003]n
my_sprintf[5.009003]vn
my_stat
my_strerror[5.007002]
my_strlcat[5.009004]pn
my_strlcpy[5.009004]pn
my_swap
my_unexec
my_vsnprintf[5.009004]n
my
need_utf8
newANONATTRSUB[5.006000]
newANONHASH
newANONLIST
newANONSUB
newASSIGNOP
newATTRSUB[5.006000]
newAVREF
newAV
newBINOP
newCONDOP
newCONSTSUB[5.004050]p
newCVREF
newDEFSVOP
newFORM
newFOROP
newGIVENOP[5.009003]
newGIVWHENOP
newGP
newGVOP
newGVREF
newGVgen
newHVREF
newHVhv[5.005000]
newHV
newIO
newLISTOP
newLOGOP
newLOOPEX
newLOOPOP
newMADPROP
newMADsv
newMYSUB
newNULLLIST
newOP
newPADOP
newPMOP
newPROG
newPVOP
newRANGE
newRV_inc|5.004000|p
newRV_noinc|5.004000|p
newRV
newSLICEOP
newSTATEOP
newSUB
newSVOP
newSVREF
newSV_type|5.009005|
newSVhek|5.009003|
newSViv
newSVnv
newSVpvf_nocontext|vn
newSVpvc|5.004000|v
newSVpvn_share|5.007001|p
newSVpvn|5.004050|p
newSVpvs_share|5.009003|
newSVpvs|5.009003|p
newSVpvc
newSVrvc
newSVsv
newSVuv|5.006000|p
newSV
newTOKEN
newUNOP
newWHENOP|5.009003|
newWHILEOP|5.009003|
newXS_flags|5.009004|
newXSproto|5.006000|
newXS|5.006000|
new_collate|5.006000|
new_constant
new_ctype
new_he
new_logop
new_numeric|5.006000|
new_stackinfo|5.005000|
new_version|5.009000|
new_warnings_bitfield
next_symbol
nextargv
nextchar
ninstr
no_bareword_allowed|||
no_fh_allowed|||
no_op|||
not_a_number|||
nothreadhook|5.008000|
nuke_stacks|||
num_overflow|n
offer_nice_chunk|||
oopsAV|||
oopsCV|||
oopsHV|||
op_clear|||
op_const_sv|||
op_dump|5.006000|
op_free|||
op_getmad_weak|||
op_getmad|||
op_null|5.007002|
op_refcnt_dec|||
op_refcnt_inc|||
op_refcnt_lock|5.009002|
op_refcnt_unlock|5.009002|
op_xmldump|||
open_script|||
pMY_CXT_|5.007003||p
pMY_CXT|5.007003||p
pTHX_|5.006000||p
pTHX|5.006000||p
packWARN|5.007003||p
pack_cat|5.007003|
pack_rec|||
package|||
packlist|5.008001|
pad_add_anon|||
pad_add_name|||
pad_alloc|||
pad_block_start|||
pad_check_dup|||
pad_comapname_type|||
pad_findlex|||
pad_findmy|||
pad_fixup_inner_anons|||
pad_free|||
pad_leavemy|||
pad_new|||
pad_pseg|||
pad_push|||
pad_reset|||
pad_setsv
pad_sv[5.009005]
pad_swipe
pad_tidy
pad_undef
parse_body
parse_unicode_opts
parser_dup
parser_free
path_is_absolute
peep
pending_Slabs_to_ro
perl_alloc_using
perl_alloc
perl_clone_using
perl_clone
perl_construct
perl_destruct[5.007003]
perl_free
perl_parse[5.006000]
perl_run
pidgone
pm_description
pmflag
pmop_dump[5.006000]
pmop_xml_dump
pmruntime
pmtrans
pop_scope
pregcomp[5.009005]
pregexec
pregfree
prepend_elem
prepend_madprops
printbuf
printf_nocontext
process_special_blocks
ptr_table_clear[5.009005]
ptr_table_fetch[5.009005]
ptr_table_find
ptr_table_free[5.009005]
ptr_table_new[5.009005]
ptr_table_split[5.009005]
ptr_table_store[5.009005]
push_scope
put_byte
pv_display[5.006000]
pv_escape[5.009004]
safesysmalloc[5.006000]
safesysrealloc[5.006000]
same_dirent[
save_116[5.004000]
save_132[
save_18[5.006000]
save_aelem[5.004050]
save_alloc[5.006000]
save_aptr[
save_ary[
save_bool[5.008001]
save_clearsv[
save_delete[
saveDestructor_x[5.006000]
saveDestructor[5.006000]
save_freeop[
save_freevp[
save_freesv[
save_generic_pvref[5.006001]
save_generic_svref[5.005030]
save_gp[5.004000]
save_hash[
save_hek_flags[n
save_helem[5.004050]
save_hints[5.005000]
save_hptr[
save_int[
save_item[
save_iv[5.005000]
save_lines[
save_list[
save_long[
save_magic[
save_mortalizesv[5.007001]
save_nogv[
save_op[
save_padsv[5.007001]
save_pptr[
save_re_context[5.006000]
save_scalar_at[
save_scalar[
save_set_svflags[5.009000]
save_shared_pvref[5.007003]
save_sptr[
save_svref[
save_vptr[5.006000]
savepvn[
savepvs[5.009003]

savepv
savesharedpv
savesharedpv
savestack_grow_cnt
savestack_grow
savesvpv
sawparens
scalar_mod_type
scalarbooleann
scalarkids
scalarseq
scalarvoid
scalar
scan_bin
scan_commit
scan_const
scan_formline
scan_heredoc
scan_hex
scan_ident
scan_inputsymbol
scan_num
scan_oct
scan_pat
scan_str
scan_subst
scan_version
scan_vstring
scan_word
scope
screaminstr
seed
sequence_num
sequence_tail
sequence
set_context
set_csh
set_numeric_local
set_numeric_radix
set_numeric_standard
setdefout
setenv_getix
share_hek_flags
share_hek
si_dup
sighandler
simplify_sort
sv_2pv
sv_2uv_flags|5.009001|
v_2uv[5.004000]|p
sv_add_arena
sv_add_backref
sv_backoff
sv_bless
sv_cat_decode[5.008001]
sv_catpv_mg[5.004050]|p
sv_catpvf_mg_nocontext[|pvn
sv_catpvf_mg[5.006000][5.004000]|pv
sv_catpvf_nocontext[|vn
sv_catpvf[5.004000]|v
sv_catpvn_flags[5.007002]
sv_catpvn_mg[5.004050]|p
sv_catpvn_nomg[5.007002]|p
sv_catpvn
sv_catpvs[5.009003]|p
sv_catpv
sv_catsv_flags[5.007002]
sv_catsv_mg[5.004050]|p
sv_catsv_nomg[5.007002]|p
sv_catsv
sv_catxmlpvn
sv_catxmlsv
sv_chop
sv_clean_all
sv_clean_objs
sv_clear
sv_cmp_locale[5.004000]
sv_cmp
sv_collxfrm
sv_compile_2op[5.008001]
sv_copypv[5.007003]
sv_dec
sv_del_backref
sv_derived_from[5.004000]
sv_does[5.009004]
sv_dump
sv_dup
sv_eq
sv_exp_grow
sv_force_normal_flags[5.007001]
sv_force_normal[5.006000]
sv_free2
sv_free_arenas
sv_free
sv_gets[5.004000]
sv_grow
sv_incmp
sv_inc
sv_insert
sv_isa
sv_isobject
sv_iv
sv_kill_backrefs
sv_len
sv_len_utf8
sv_magic
sv_magic_portable
sv_magicext
sv_mortalcopy
sv_newmortal
sv_newref
sv_nolocking
sv_nosharing
sv_nounlocking
sv_nv
sv_peek
sv_pos_b2u_midway
sv_pos_b2u
sv_pos_u2b_cached
sv_pos_u2b_forwards
sv_pos_u2b_midway
sv_pos_u2b
sv_pvbyten_force
sv_pvbyten
sv_pvbyte
sv_pvn_force_flags
sv_pvn_force
sv_pvn_nomg
sv_pvn
sv_pvutf8n_force
sv_pvutf8n
sv_pvutf8
sv_pv
sv_recode_to_utf8
sv_reftype
sv_release_COW
sv_replace
sv_report_used
sv_rvweaken
sv_setiv_mg
sv_setiv
sv_vsetpvfn\[5.004000\]
sv_vsetpvf\[5.006000\]5.004000|
sv_xmlpeek\[
svtype\[
swallow_bom\[
swap_match_buf\[
swash_fetch\[5.007002\]
swash_get\[
swash_init\[5.006000\]
sys_intern_clear\[
sys_intern_dup\[
sys_intern_init\[
taint_env\[
taint_proper\[
tmps_grow\[5.006000\]
toLOWER\[
toUPPER\[
to_byte_substr\[
to_uni_fold\[5.007003\]
to_uni_lower_lc\[5.006000\]
to_uni_lower\[5.007003\]
to_uni_title_lc\[5.006000\]
to_uni_title\[5.007003\]
to_uni_upper_lc\[5.006000\]
to_uni_upper\[5.007003\]
to_utf8_case\[5.007003\]
to_utf8_fold\[5.007003\]
to_utf8_lower\[5.007003\]
to_utf8_substr\[
to_utf8_title\[5.007003\]
to_utf8_upper\[5.007003\]
token_free\[
token_getmad\[
tokenize_use\[
tokeq\[
tokereport\[
too_few_arguments\[
too_many_arguments\[
uiv_2buf\[n
unlnk\[
unpack_rec\[
unpack_str\[5.007003\]
unpackstring\[5.008001\]
unshare_hek_or_pvn\[
unshare_hek\[
unsharepvn\[5.004000\]
unwind_handler_stack\[
update_debugger_info\[

Open Source Used In CloudCenter WM 5.5.2 7825
upg_version: 5.009005
usage:
utf16_to_utf8_reversed: 5.006001
utf16_to_utf8: 5.006001
utf8_distance: 5.006000
utf8_hop: 5.006000
utf8_length: 5.007001
utf8_mg_pos_cache_update: ||
utf8_to_bytes: 5.006001
utf8_to_uvchr: 5.007001
utf8_to_uvuni: 5.007001
utf8n_to_uvchr: ||
utf8n_to_uvuni: 5.007001
utilize: ||
uvchr_to_utf8_flags: 5.007003
uvchr_to_utf8: ||
uvuni_to_utf8_flags: 5.007003
uvuni_to_utf8: 5.007001
validate_suid: ||
varname: ||
vcmp: 5.009000
vcroak: 5.006000
vdeb: 5.007003
vdie_common: ||
vdie_croak_common: ||
vdie: ||
vform: 5.006000
visit: ||
vivify_defelem: ||
vivify_ref: ||
vload_module: 5.006000||p
vmess: 5.006000
vnewSVpso: 5.006000||5.004000||p
vnormal: 5.009002
vnumify: 5.009000
vstringify: 5.009000
vverify: 5.009003
vwarner: 5.006000
vwarn: 5.006000
wait4pid: ||
warn_nocontext: ||vn
warner_nocontext: ||vn
warn: 5.006000||5.004000|pv
warn: ||v
watch: ||
whichsig: ||
write_no_mem: ||
write_to_stderr: ||
xmldump_all|||
xmldump_attr|||
xmldump_eval|||
xmldump_form|||
xmldump_indent|||v
xmldump_packsubs|||
xmldump_sub|||
xmldump_vindent|||
yyerror|||
yylex|||
yyparse|||
yywarn|||
);
if (exists $opt{'list-unsupported'}) {
my $f;
for $f (sort { lc $a cmp lc $b } keys %API) {
next unless $API{$f}{todo};
print "$f ", '.'x(40-length($f)), " ", format_version($API{$f}{todo}), "\n";
}
exit 0;
}
# Scan for possible replacement candidates
my(%replace, %need, %hints, %warnings, %depends);
my $replace = 0;
my($hint, $define, $function);
sub find_api
{
my $code = shift;
$code =~ s{
/ (?: \*[^*]*\*+(?:[^$ccs][^*]*\*+)* / | /[^\r\n]*)
| "[^"\\]*(?:\\.[^"\\]*)*"
| '[^'\\]*(?:\\.[^'\\]*)*' }{}egsx;
grep { exists $API{$_} } $code =~ /(\w+)/mg;
}
while (<DATA>) {
if ($hint) {
my $h = $hint->[0] eq 'Hint' ? \%hints : \%warnings;
if (m{^\s*\*\s(.*?)\s*$}) {
for (@{$hint->[1]}) {
$h->{$_} ||= ''; # suppress warning with older perls
$h->{$_} .= "$1\n";
}
}

Open Source Used In CloudCenter WM 5.5.2 7827


else { undef $hint }
}
$hint = [$1, [split /,?\s+/, $2]]
if m{^\s*$rccs\s+(Hint|Warning):\s+(\w+(?:,?\s+\w+)*)\s*$};
if ($define) {
if ($define->[1] =~ /\\$/) {
$define->[1] .= $_;
}
else {
if (exists $API{$define->[0]} && $define->[1] !~ /^DPPP_\(/) {
my @n = find_api($define->[1]);
push @{$depends{$define->[0]}}, @n if @n
}
undef $define;
}
}
$define = [$1, $2] if m{^\s*#\s*define\s+(\w+)(?:\([^)]*\))?\s+(.*)};
if ($function) {
if (/^}/) {
if (exists $API{$function->[0]}) {
my @n = find_api($function->[1]);
push @{$depends{$function->[0]}}, @n if @n
}
undef $define;
}
else {
$function->[1] .= $_;
}
}
$function = [$1, ''] if m{^DPPP_\(my_(\w+)\)};
$replace = $1 if m{^\s*$rccs\s+Replace:\s+(\d+)\s+$rcce\s*$};
$replace{$2} = $1 if $replace and m{^\s*#\s*define\s+(\w+)(?:\([^)]*\))?\s+(\w+)};
$replace{$2} = $1 if m{^\s*#\s*define\s+(\w+)(?:\([^)]*\))?\s+(\w+).*$rccs\s+Replace\s+$rcce};
$replace{$1} = $2 if m{^\s*$rccs\s+Replace (\w+) with (\w+)\s+$rcce\s*$};
if (m{^\s*$rccs\s+(\w+)\s+depends\s+on\s+(\w+(\s*,\s*\w+)*)\s+$rcce\s*$}) {
push @{$depends{$1}}, map { s/\s+//g; $_ } split /,/, $2;
}
$need{$1} = 1 if m{^#if\s+defined\(NEED_(\w+)(?:_GLOBAL)?\)};
}

Open Source Used In CloudCenter WM 5.5.2 7828


for (values %depends) {
  my %s;
  $= [sort grep !_s{$_}++, @{$_}];
}

if (exists $opt{'api-info'}) {
  my $f;
  my $count = 0;
  my $match = $opt{'api-info'} =~ m!/(.*)/$! ? $1 : "^[Q$opt{'api-info'}]\E$";
  for $f (sort { lc $a cmp lc $b } keys %API) {
    next unless $f =~ /$match/;
    print "\n=== $f ===\n\n";
    my $info = 0;
    if ($API{$f}{base} || $API{$f}{todo}) {
      my $base = format_version($API{$f}{base} || $API{$f}{todo});
      print "Supported at least starting from perl-$base.\n";
      $info++;
    }
    if ($API{$f}{provided}) {
      my $todo = $API{$f}{todo} ? format_version($API{$f}{todo}) : "5.003";
      print "Support by $ppport provided back to perl-$todo.\n";
      print "Support needs to be explicitly requested by NEED_$f unless $need{$f};
      print "Depends on: \n  \n" if exists $depends{$f};
      print "\nShint$API{$f}{todo}" if exists $shints{$f};
      print "\nWARNING: $API{$f}{warning}" if exists $warnings{$f};
      $info++;
    }
    print "\nNo portability information available.\n"
  }
  $count or print "Found no API matching '$opt{'api-info'}'.";
  print "\n";
  exit 0;
}

if (exists $opt{'list-provided'}) {
  my $f;
  for $f (sort { lc $a cmp lc $b } keys %API) {
    next unless $API{$f}{provided};
    my @flags;
    push @flags, 'explicit' if exists $need{$f};
    push @flags, 'depend' if exists $depends{$f};
    push @flags, 'hint' if exists $shints{$f};
    push @flags, 'warning' if exists $warnings{$f};
    my $flags = @flags ? ['\join(', ' ', @flags).'] : "";
    print "$flags\n";
  }
  exit 0;
}
my @files;
my @srcext = qw( .xs .c .h .cc .cpp -c.inc -xs.inc );
my $srcext = join '|', map { quotemeta $_ } @srcext;
if (@ARGV) {
my %seen;
for (@ARGV) {
if (-e) {
if (-f) {
push @files, $_ unless $seen{$_}++;
}
else { warn "'$_' is not a file.\n" }
}
else {
my @new = grep { -f } glob $_
or warn "'$_' does not exist.\n";
push @files, grep { !$seen{$_}++ } @new;
}
}
}
else {
eval {
require File::Find;
File::Find::find(sub {
$File::Find::name =~ /($srcext)$/i
and push @files, $File::Find::name;
}, '.');
};
if ($@) {
@files = map { glob "*$_" } @srcext;
}
}
if (!@ARGV || $opt{filter}) {
my(@in, @out);
my %xsc = map { /(.*)\.xs$/ ? ("$1.c" => 1, "$1.cc" => 1) : () } @files;
for (@files) {
my $out = exists $xsc{$_} || /\b\Q$ppport\E$/i || !/($srcext)$/i;
push @{ $out ? \@out : \@in }, $_;
}
if (@ARGV && @out) {
warning("Skipping the following files (use --nofilter to avoid this):\n| ", join "\n| ", @out);
}
@files = @in;
}

Open Source Used In CloudCenter WM 5.5.2 7830


die "No input files given!\n" unless @files;
my(%files, %global, %revreplace);
%revreplace = reverse %replace;
my $filename;
my $patch_opened = 0;
for $filename (@files) {
unless (open IN, "<$filename") {
warn "Unable to read from $filename: $!\n";
next;
}
info("Scanning $filename ...");
my $c = do { local $/; <IN> };
close IN;
my %file = (orig => $c, changes => 0);
# Temporarily remove C/XS comments and strings from the code
my @ccom;
$c =~ s{
( ^$HS*\#$HS*include\b[^\r\n]+\b(?:\Q$ppport\E|XSUB\.h)\b[^\r\n]*
| ^$HS*\#$HS*(?:define|elif|if(?:def)?)\b[^\r\n]* )
| ( ^$HS*\#[^\r\n]*
| "[^"\\]*(?:\\.[^"\\]*)*"
| '[^'\\]*(?:\\.[^'\\]*)*'
| / (?: \*[^*]*\*+(?:[^$ccs][^*]*\*+)* / | /[^\r\n]* ) )
}{ defined $2 and push @ccom, $2;
defined $1 ? $1 : "$ccs$#ccom$cce" }mgsex;
$file{ccom} = \@ccom;
$file{code} = $c;
$file{has_inc_ppport} = $c =~ /^$HS*#$HS*include[^\r\n]+\b\Q$ppport\E\b/m;
my $func;
for $func (keys %API) {
my $match = $func;
$match .= "|$revreplace{$func}" if exists $revreplace{$func};
if ($c =~ /\b(?:Perl_)?($match)\b/) {
$file{uses_replace}{$1}++ if exists $revreplace{$func} && $1 eq $revreplace{$func};
$file{uses_Perl}{$func}++ if $c =~ /\bPerl_$func\b/;
if (exists $API{$func}{provided}) {
$file{uses_provided}{$func}++;
if (!exists $API{$func}{base} || $API{$func}{base} > $opt{'compat-version'}) {

Open Source Used In CloudCenter WM 5.5.2 7831


$file{uses}{$func}++;
my @deps = rec_depend($func);
if (@deps) {
$file{uses_deps}{$func} = \@deps;
for (@deps) {
$file{uses}{$_} = 0 unless exists $file{uses}{$_};
}
}
for ($func, @deps) {
$file{needs}{$_} = 'static' if exists $need{$_};
}
}
}
if (exists $API{$func}{todo} && $API{$func}{todo} > $opt{'compat-version'}) {
if ($c =~ /\b$func\b/) {
$file{uses_todo}{$func}++;
}
}
}
}
while ($c =~ /^$HS*#$HS*define$HS+(NEED_(\w+?)(_GLOBAL)?)\b/mg) {
if (exists $need{$2}) {
$file{defined $3 ? 'needed_global' : 'needed_static'}{$2}++;
}
else { warning("Possibly wrong #define $1 in $filename") }
}
for (qw(uses needs uses_todo needed_global needed_static)) {
for $func (keys %{$file{$_}}) {
push @{$global{$_}{$func}}, $filename;
}
}
$files{$filename} = \%file;
}
# Globally resolve NEED_'s
my $need;
for $need (keys %{$global{needs}}) {
if (@{$global{needs}{$need}} > 1) {
my @targets = @{$global{needs}{$need}};
my @t = grep $files{$_}{needed_global}{$need}, @targets;
@targets = @t if @t;
@t = grep /\.xs$/i, @targets;
@targets = @t if @t;
my $target = shift @targets;
$files{$target}{needs}{$need} = 'global';

Open Source Used In CloudCenter WM 5.5.2 7832


for (@{$_{needs}{'need'}}) {
    $files{$_}{needs}{'need'} = 'extern' if $_ ne $target;
}
}
}

for $filename (@files) {
    exists $files{$filename} or next;

    info("== Analyzing $filename ==");

    my %file = %{$files{$filename}};
    my $func;
    my $c = $file{code};
    my $warnings = 0;

    for $func (sort keys %{$file{uses_Perl}}) {
        if (SAPI{$func}{varargs}) {
            unless (SAPI{$func}{nothxarg}) {
                my $changes = ($c =~ s{\b(Perl$_func\$*\($*)\(?!aTHX_\?)\($\)?\|^\$($*)\)?\}g)
                { $1 . ($2 eq ')' ? 'aTHX' : 'aTHX_ ' . $2 }ge);
                if ($changes) {
                    warning("Doesn't pass interpreter argument aTHX to Perl$_func");
                    $file{changes} += $changes;
                }
            }
        } else {
            warning("Uses Perl$_func instead of $func");
            $file{changes} += ($c =~ s{\bPerl$_func\$*\($*\)?\}g)
            {$_func$1\(\)g};
        }
    }

    for $func (sort keys %{$file{uses_replace}}) {
        warning("Uses $func instead of $replace{$func}");
        $file{changes} += ($c =~ s{\b$func\b}/$replace{$func}/g);
    }

    for $func (sort keys %{$file{uses_provided}}) {
        if ($file{uses}{$func}) {
            if (exists $file{uses_deps}{$func}) {
                diag("Uses $func, which depends on ", join(' ', @{$file{uses_deps}{$func}}));
            } else {
                diag("Uses $func");
            }
        }
    }
}
$warnings += hint($func);
}

unless ($opt{quiet}) {
for $func (sort keys %{$file{uses_todo}}) {
    print "*** WARNING: Uses $func, which may not be portable below perl ",
         format_version($API{$func}{todo}), ", even with '$ppport'\n";
    $warnings++;
}
}

for $func (sort keys %{$file{needed_static}}) {
    my $message = "";
    if (not exists $file{uses}{$func}) {
        $message = "No need to define NEED_$func if $func is never used";
    }
    elsif (exists $file{needs}{$func} & & $file{needs}{$func} ne 'static') {
        $message = "No need to define NEED_$func when already needed globally";
    }
    if ($message) {
        diag($message);
        $file{changes} += ($c =~ s/^$HS*#$HS*define$HS+NEED_$func\b.*$LF//mg);
    }
}

for $func (sort keys %{$file{needed_global}}) {
    my $message = "";
    if (not exists $global{uses}{$func}) {
        $message = "No need to define NEED_${func}_GLOBAL if $func is never used";
    }
    elsif (exists $file{needs}{$func}) {
        if ($file{needs}{$func} eq 'extern') {
            $message = "No need to define NEED_${func}_GLOBAL when already needed globally";
        }
        elsif ($file{needs}{$func} eq 'static') {
            $message = "No need to define NEED_${func}_GLOBAL when only used in this file";
        }
    }
    if ($message) {
        diag($message);
        $file{changes} += ($c =~ s/^$HS*#$HS*define$HS+NEED_${func}_GLOBAL\b.*$LF//mg);
    }
}

$file{needs_inc_ppport} = keys %{$file{uses}};

if ($file{needs_inc_ppport}) {
    my $pp = ";


for $func (sort keys %{$file{needs}}) { 
  my $type = $file{needs}[$func];
  next if $type eq 'extern';
  my $suffix = $type eq 'global' ? '_GLOBAL' : '';
  unless (exists $file{"needed_${_type}"}[$func]) {
    if ($type eq 'global') {
      diag("Files [@ {global{needs}}{6{func}}] need $func, adding global request");
    } else {
      diag("File needs $func, adding static request");
    }
    $pp .= "#define NEED_$func$suffix\n";
  }
  }

if ($pp && ($c =~ s/^(?=$HS*#$HS*define$HS+NEED_\w+)/$pp/m)) {
  $pp = "";
  $file{changes}++;
}

unless ($file{has_inc_ppport}) {
  diag("Needs to include "$ppport";
  $pp .= qq(#include "$ppport\n"
  }

if ($pp) {
  $file{changes} += ($c =~ s/^(\HS*#$HS*define\HS*NEED_\w+.*$/\$1/pp/m)
     || ($c =~ s/^(\HS*#$HS*include.*\Q$ppport\E)/\$pp/m)
     || ($c =~ s/^(\HS*#$HS*include.*\XSUB.*\s*?)/\$1/pp/m)
     || ($c =~ s/^(\HS*$/\$pp/));
} }
else { 
  if ($file{has_inc_ppport}) {
    diag("No need to include "$ppport");
    $file{changes} += ($c =~ s/^(\HS*?$HS*include.*\Q$ppport\E.*?$LF//m);
  }
}
# put back in our C comments
my $ix;
my $cppc = 0;
my @ccom = @{$file{ccom}};
for $ix (0 .. $#ccom) {
  if (!$opt{cplusplus} && $ccom[$ix] =~ s!^//!!) {
    $cppc++;
    $file{changes} += $c =~ s/$rccs$ix$rcce/$ccs$ccom[$ix] $cce/;
if ($cppc) {
    my $s = $cppc != 1 ? 's' : ''; 
    warning("Uses $cppc C++ style comment$s, which is not portable");
}

my $s = $warnings != 1 ? 's' : ''; 
my $warn = $warnings ? " ($warnings warning$s)" : ''; 
info("Analysis completed$warn");

if ($file{changes}) {
    if (exists $opt{copy}) {
        my $newfile = "$filename$opt{copy}";
        if (-e $newfile) {
            error("'$newfile' already exists, refusing to write copy of '$filename'");
        } else {
            local *F;
            if (open F, ">$newfile") {
                info("Writing copy of '$filename' with changes to '$newfile'");
                print F $c;
                close F;
            } else {
                error("Cannot open '$newfile' for writing: $!");
            }
        }
    } elsif (exists $opt{patch} || $opt{changes}) {
        if (exists $opt{patch}) {
            unless ($patch_opened) {
                if (open PATCH, ">$opt{patch}") {
                    $patch_opened = 1;
                } else {
                    error("Cannot open '$opt{patch}' for writing: $!");
                    delete $opt{patch};
                    $opt{changes} = 1;
                    goto fallback;
                }
            }
            mydiff(*PATCH, $filename, $c);
        }
    }
}
else {
    fallback:
        info("Suggested changes: ");
        mydiff("STDOUT", $filename, $c);
    }
}
else {
    my $s = $file{changes} == 1 ? '' : 's';
    info("$file{changes} potentially required change$s detected");
}
}
}
else {
    info("Looks good");
}
}

close PATCH if $patch_opened;

exit 0;

sub try_use { eval "use @_;"; return $@ eq "" }

sub mydiff
{
    local *F = shift;
    my($file, $str) = @_;
    my $diff;

    if (exists $opt{diff}) {
        $diff = run_diff($opt{diff}, $file, $str);
    }
    if (!defined $diff and try_use('Text::Diff')) {
        $diff = Text::Diff::diff($file, $str, { STYLE => 'Unified' });
        $diff = <<HEADER . $diff;
--- $file
+++ $file.patched
HEADER
    }
    if (!defined $diff) {
        $diff = run_diff('diff -u', $file, $str);
    }
    if (!defined $diff) {
        $diff = run_diff('diff', $file, $str);
    }
}
if (!defined $diff) {
    error("Cannot generate a diff. Please install Text::Diff or use --copy.");
    return;
}

print F $diff;
}

sub run_diff
{
    my($prog, $file, $str) = @_; 
    my $tmp = 'dppptemp';
    my $suf = 'aaa';
    my $diff = ";
    local *F;

    while (-e "$tmp.$suf") { $suf++ }
    $tmp = "$tmp.$suf";

    if (open F, ">$tmp") {
        print F $str;
        close F;

        if (open F, "$prog $file $tmp |") {
            while (<F>) {
                s/\Q$tmp\E/$file.patched/;
                $diff .= ";
            }
            close F;
            unlink $tmp;
            return $diff;
        }
        unlink $tmp;
        return undef;
    }
    else {
        error("Cannot open '$tmp' for writing: $!");
    }
    return undef;
}

sub rec_depend
{
    my($func, $seen) = @_; 
    return () unless exists $depends{$func};
    $seen = {%$seen||{}};

return () if $seen->{$func}++;
my %s;
grep !$s{$_}++, map { ($_, rec_depend($_, $seen)) } @{$depends{$func}};
}

sub parse_version
{
my $ver = shift;
if ($ver =~ /^\d+\.(\d+).\(\d+)$/) {
  return ($1, $2, $3);
} elsif ($ver !~ \d+\[\d_]+$/) {
  die "cannot parse version "$ver"n";
}
$ver =~ s/_//g;
$ver =~ s/$/000000/;
my($r,$v,$s) = $ver =~ /\d+\.(\d){3}\(\d{3}\)/;
$v = int $v;
$s = int $s;
if ($r < 5 || ($r == 5 && $v < 6)) {
  if ($s % 10) {
    die "cannot parse version "$ver"n";
  }
}
return ($r, $v, $s);
}

sub format_version
{
my $ver = shift;
$ver =~ s/$/000000/;
my($r,$v,$s) = $ver =~ /\d+\.(\d){3}\(\d{3}\)/;
$v = int $v;
$s = int $s;
if ($r < 5 || ($r == 5 && $v < 6)) {
  if ($s % 10) {
    die "invalid version "$ver"n";
  }
  $s /= 10;
}
$ver = sprintf "%.%03d", $r, $v;
$s > 0 and $ver .= sprintf "_%.02d", $s;

return $ver;
}

return sprintf "%.%.%.d", $r, $v, $s;

sub info
{
    $opt{quiet} and return;
    print @_, "\n";
}

sub diag
{
    $opt{quiet} and return;
    $opt{diag} and print @_, "\n";
}

sub warning
{
    $opt{quiet} and return;
    print "***", @_, "\n";
}

sub error
{
    print "***ERROR: ", @_, "\n";
}

my %given_hints;
my %given_warnings;
sub hint
{
    $opt{quiet} and return;
    my $func = shift;
    my $rv = 0;
    if (exists $warnings{$func} && !$given_warnings{$func}++) {
        my $warn = $warnings{$func};
        $warn =~ s!^!*** !mg;
        print "*** WARNING: $func\n", $warn;
        $rv++;
    }
    if ($opt{hints} && exists $hints{$func} && !$given_hints{$func}++) {
        my $hint = $hints{$func};
        ....
    }
}
$hint =~ s/^/   /mg;
print "   --- hint for $func ---\n", $hint;
}
$rv;
}

sub usage
{
my($usage) = do { local(@ARGV,$/)=$0; <> } =~ /^=head\d$HS+SYNOPSIS\s*^(.*?)\s*^=/ms;
my %M = ( 'I' => '*' );
$usage =~ s/\S*perl\S+$/\$X $0/;
$usage =~ s/[A-Z]<([<>]+)>/$M{$1}$2$M{$1}/g;

print <<ENDUSAGE;
Usage: $usage
See perldoc $0 for details.
ENDUSAGE
exit 2;
}

sub strip
{
my $self = do { local(@ARGV,$/)=$0; <> };
my($copy) = $self =~ /^=head\d\s+COPYRIGHT\s*^(.*?)\s*\$/m;
$copy =~ s/^(?=$)/    /gms;
$self =~ s/^$HS+Do NOT edit.*?(?=^-)/$copy/ms;
$self =~ s/^SKIP.*(?=^__DATA__)/SKIP
if (@ARGV && $ARGV[0] eq '--unstrip') {
eval { require Devel::PPPort ;} \$@ and die "Cannot require Devel::PPPort, please install\n";
if ($Devel::PPPort::VERSION < $VERSION) {
die "$0 was originally generated with Devel::PPPort $VERSION.\nYour Devel::PPPort is only version $Devel::PPPort::VERSION.\nPlease install a newer version, or --unstrip will not work.\n"
} Devel::PPPort::WriteFile($0);
exit 0;
}
print <<END;
Sorry, but this is a stripped version of $0.
To be able to use its original script and doc functionality,
please try to regenerate this file using:
Found in path(s):
No license file was found, but licenses were detected in source scan.

License: GPL+ or Artistic

Found in path(s):
No license file was found, but licenses were detected in source scan.

=head1 NAME

Time::HiRes - High resolution alarm, sleep, gettimeofday, interval timers

=head1 SYNOPSIS

use Time::HiRes qw( usleep ualarm gettimeofday tv_interval nanosleep clock_gettime clock_getres clock_nanosleep clock stat );

usleep ($microseconds);
nanosleep ($nanoseconds);
ualarm ($microseconds);
ualarm ($microseconds, $interval_microseconds);

$t0 = gettimeofday;
($seconds, $microseconds) = gettimeofday;

$elapsed = tv_interval ( $t0, [gettimeofday]);
$elapsed = tv_interval ( $t0, [gettimeofday]);
$elapsed = tv_interval ( $t0 );

use Time::HiRes qw ( time alarm sleep );

$now_fractions = time;
sleep ($floating_seconds);
alarm ($floating_seconds);
alarm ($floating_seconds, $floating_interval);

use Time::HiRes qw( setitimer getitimer );

setitimer ($which, $floating_seconds, $floating_interval );
getitimer ($which);

use Time::HiRes qw( clock_gettime clock_getres clock_nanosleep

ITIMER_REAL ITIMER_VIRTUAL ITIMER_PROF ITIMER_REALPROF );

$realtime   = clock_gettime(CLOCK_REALTIME);
$resolution = clock_getres(CLOCK_REALTIME);

clock_nanosleep(CLOCK_REALTIME, 1.5e9);
clock_nanosleep(CLOCK_REALTIME, time()*1e9 + 10e9, TIMER_ABSTIME);

my $ticktock = clock();

use Time::HiRes qw( stat );

my @stat = stat("file");
my @stat = stat(FH);

=head1 DESCRIPTION

The C<Time::HiRes> module implements a Perl interface to the
C<usleep>, C<nanosleep>, C<ualarm>, C<gettimeofday>, and
C<setitimer>/C<getitimer> system calls, in other words, high
resolution time and timers. See the L</EXAMPLES> section below and the
test scripts for usage; see your system documentation for the
description of the underlying C<nanosleep> or C<usleep>, C<ualarm>,
C<gettimeofday>, and C<setitimer>/C<getitimer> calls.

If your system lacks C<gettimeofday()> or an emulation of it you don't get C<gettimeofday()> or the one-argument form of C<tv_interval()>.
If your system lacks all of C<nanosleep()>, C<usleep()>, C<select>(), and C<poll>, you don't get C<Time::HiRes::usleep()>, C<Time::HiRes::nanosleep()>, or C<Time::HiRes::sleep()>.
If your system lacks both C<ualarm()> and C<setitimer()> you don't get C<Time::HiRes::ualarm()> or C<Time::HiRes::alarm()>.

If you try to import an unimplemented function in the C<use> statement it will fail at compile time.

If your subsecond sleeping is implemented with C<nanosleep()> instead of C<usleep()> you can mix subsecond sleeping with signals since C<nanosleep()> does not use signals. This, however, is not portable, and you should first check for the truth value of C<&Time::HiRes::d_nanosleep> to see whether you have nanosleep, and then carefully read your C<nanosleep()> C API documentation for any peculiarities.

If you are using C<nanosleep> for something else than mixing sleeping with signals, give some thought to whether Perl is the tool you should be using for work requiring nanosecond accuracies.

Remember that unless you are working on a I<hard realtime> system, any clocks and timers will be imprecise, especially so if you are working in a pre-emptive multiuser system. Understand the difference between I<wallclock time> and process time (in UNIX-like systems the sum of I<user> and I<system> times). Any attempt to sleep for X seconds will most probably end up sleeping B<more> than that, but don't be surprised if you end up sleeping slightly B<less>.

The following functions can be imported from this module.
No functions are exported by default.

=over 4

=item gettimeofday ()

In array context returns a two-element array with the seconds and microseconds since the epoch. In scalar context returns floating seconds like C<Time::HiRes::time()> (see below).

=item usleep ( $useconds )

Sleeps for the number of microseconds (millionths of a second) specified. Returns the number of microseconds actually slept.
Can sleep for more than one second, unlike the C<usleep> system call. 
Can also sleep for zero seconds, which often works like a I<thread yield>. 
See also C<Time::HiRes::usleep()> , C<Time::HiRes::sleep()> , and 
C<Time::HiRes::clock_nanosleep()>.

Do not expect usleep() to be exact down to one microsecond.

=item nanosleep ( $nanoseconds )

Sleeps for the number of nanoseconds (1e9ths of a second) specified.
Returns the number of nanoseconds actually slept (accurate only to 
microseconds, the nearest thousand of them). Can sleep for more than 
one second. Can also sleep for zero seconds, which often works like 
a I<thread yield> . See also C<Time::HiRes::sleep()> , C<Time::HiRes::usleep()> , and C<Time::HiRes::clock_nanosleep()>.

Do not expect nanosleep() to be exact down to one nanosecond. 
Getting even accuracy of one thousand nanoseconds is good.

=item ualarm ( $useconds [, $interval_useconds ] )

Issues a C<ualarm> call; the C<$interval_useconds> is optional and 
will be zero if unspecified, resulting in C<alarm>-like behaviour.

Returns the remaining time in the alarm in microseconds, or C<undef> 
if an error occurred.

ualarm(0) will cancel an outstanding ualarm().

Note that the interaction between alarms and sleeps is unspecified.

=item tv_interval

 tv_interval ( $ref_to_gettimeofday [, $ref_to_later_gettimeofday] )

Returns the floating seconds between the two times, which should have 
been returned by C<gettimeofday()> . If the second argument is omitted, 
then the current time is used.

=item time ()

Returns a floating seconds since the epoch. This function can be 
imported, resulting in a nice drop-in replacement for the C<time> 
provided with core Perl; see the L</EXAMPLES> below.

B<NOTE 1>: This higher resolution timer can return values either less 
or more than the core C<time()> , depending on whether your platform 
rounds the higher resolution timer values up, down, or to the nearest second
to get the core C<time()> function, but naturally the difference should be never
more than half a second. See also L</clock_getres>, if available
in your system.

B<NOTE 2>: Since Sunday, September 9th, 2001 at 01:46:40 AM GMT, when
the C<time()> seconds since epoch rolled over to 1_000_000_000, the
default floating point format of Perl and the seconds since epoch have
conspired to produce an apparent bug: if you print the value of
C<Time::HiRes::time()> you seem to be getting only five decimals, not
six as promised (microseconds). Not to worry, the microseconds are
there (assuming your platform supports such granularity in the first
place). What is going on is that the default floating point format of
Perl only outputs 15 digits. In this case that means ten digits
before the decimal separator and five after. To see the microseconds
you can use either C<print>/C<sprintf> with C"%.6f">, or the
C<gettimeofday()> function in list context, which will give you the
seconds and microseconds as two separate values.

=item sleep ( $floating_seconds )

Sleeps for the specified amount of seconds. Returns the number of
seconds actually slept (a floating point value). This function can
be imported, resulting in a nice drop-in replacement for the C<sleep>
provided with perl, see the L</EXAMPLES> below.

Note that the interaction between alarms and sleeps is unspecified.

=item alarm ( $floating_seconds [, $interval_floating_seconds ] )

The C<SIGALRM> signal is sent after the specified number of seconds.
Implemented using C<setitimer()> if available, C<ualarm()> if not.
The C<$interval_floating_seconds> argument is optional and will be
zero if unspecified, resulting in C<alarm()>-like behaviour. This
function can be imported, resulting in a nice drop-in replacement for
the C<alarm> provided with perl, see the L</EXAMPLES> below.

Returns the remaining time in the alarm in seconds, or C<undef>
if an error occurred.

B<NOTE 1>: With some combinations of operating systems and Perl
releases C<SIGALRM> restarts C<select()>, instead of interrupting it.
This means that an C<alarm()> followed by a C<select()> may together
take the sum of the times specified for the C<alarm()> and the
C<select()>, not just the time of the C<alarm()>.

Note that the interaction between alarms and sleeps is unspecified.

=item setitimer ( $which, $floating_seconds [, $interval_floating_seconds ] )
Start up an interval timer: after a certain time, a signal ($which) arrives, and more signals may keep arriving at certain intervals. To disable an "itimer", use C<$floating_seconds> of zero. If the C<$interval_floating_seconds> is set to zero (or unspecified), the timer is disabled B<after> the next delivered signal.

Use of interval timers may interfere with C<alarm()>, C<sleep()>, and C<u_sleep()>. In standard-speak the "interaction is unspecified", which means that I<anything> may happen: it may work, it may not.

In scalar context, the remaining time in the timer is returned.

In list context, both the remaining time and the interval are returned.

There are usually three or four interval timers (signals) available: the C<$which> can be C<ITIMER_REAL>, C<ITIMER_VIRTUAL>, C<ITIMER_PROF>, or C<ITIMER_REALPROF>. Note that which ones are available depends: true UNIX platforms usually have the first three, but only Solaris seems to have C<ITIMER_REALPROF> (which is used to profile multithreaded programs). Win32 unfortunately does not have interval timers.

C<ITIMER_REAL> results in C<alarm()>-like behaviour. Time is counted in I<real time>; that is, wallclock time. C<SIGALRM> is delivered when the timer expires.

C<ITIMER_VIRTUAL> counts time in (process) I<virtual time>; that is, only when the process is running. In multiprocessor/user/CPU systems this may be more or less than real or wallclock time. (This time is also known as the I<user time>.) C<SIGVTALRM> is delivered when the timer expires.

C<ITIMER_PROF> counts time when either the process virtual time or when the operating system is running on behalf of the process (such as I/O). (This time is also known as the I<system time>.) (The sum of user time and system time is known as the I<CPU time>.) C<SIGPROF> is delivered when the timer expires. C<SIGPROF> can interrupt system calls.

The semantics of interval timers for multithreaded programs are system-specific, and some systems may support additional interval timers. For example, it is unspecified which thread gets the signals. See your C<setitimer()> documentation.

=item getitimer ( $which )

Return the remaining time in the interval timer specified by C<$which>.

In scalar context, the remaining time is returned.
In list context, both the remaining time and the interval are returned. The interval is always what you put in using C<setitimer()>.

=item clock_gettime ( $which )

Return as seconds the current value of the POSIX high resolution timer specified by C<$which>. All implementations that support POSIX high resolution timers are supposed to support at least the C<$which> value of C<CLOCK_REALTIME>, which is supposed to return results close to the results of C<gettimeofday>, or the number of seconds since 00:00:00:00 January 1, 1970 Greenwich Mean Time (GMT). Do not assume that CLOCK_REALTIME is zero, it might be one, or something else.

Another potentially useful (but not available everywhere) value is C<CLOCK_MONOTONIC>, which guarantees a monotonically increasing time value (unlike time() or gettimeofday(), which can be adjusted). See your system documentation for other possibly supported values.

=item clock_getres ( $which )

Return as seconds the resolution of the POSIX high resolution timer specified by C<$which>. All implementations that support POSIX high resolution timers are supposed to support at least the C<$which> value of C<CLOCK_REALTIME>, see L</clock_gettime>.

=item clock_nanosleep ( $which, $nanoseconds, $flags = 0)

Sleeps for the number of nanoseconds (1e9ths of a second) specified. Returns the number of nanoseconds actually slept. The $which is the "clock id", as with clock_gettime() and clock_getres(). The flags default to zero but C<TIMER_ABSTIME> can specified (must be exported explicitly) which means that C<$nanoseconds> is not a time interval (as is the default) but instead an absolute time. Can sleep for more than one second. Can also sleep for zero seconds, which often works like a I<thread yield>. See also C<Time::HiRes::sleep()>, C<Time::HiRes::usleep()>, and C<Time::HiRes::nanosleep()>.

Do not expect clock_nanosleep() to be exact down to one nanosecond. Getting even accuracy of one thousand nanoseconds is good.

=item clock()

Return as seconds the I<process time> (user + system time) spent by the process since the first call to clock() (the definition is B<not> "since the start of the process", though if you are lucky these times may be quite close to each other, depending on the system). What this means is that you probably need to store the result of your first call to clock(), and subtract that value from the following results of clock().
The time returned also includes the process times of the terminated child processes for which wait() has been executed. This value is somewhat like the second value returned by the times() of core Perl, but not necessarily identical. Note that due to backward compatibility limitations the returned value may wrap around at about 2147 seconds or at about 36 minutes.

=item stat

=item stat FH

=item stat EXPR

As L<perlfunc/stat> but with the access/modify/change file timestamps in subsecond resolution, if the operating system and the filesystem both support such timestamps. To override the standard stat():

    use Time::HiRes qw(stat);

Test for the value of &Time::HiRes::d_hires_stat to find out whether the operating system supports subsecond file timestamps: a value larger than zero means yes. There are unfortunately no easy ways to find out whether the filesystem supports such timestamps. UNIX filesystems often do; NTFS does; FAT doesn't (FAT timestamp granularity is B<two> seconds).

A zero return value of &Time::HiRes::d_hires_stat means that Time::HiRes::stat is a no-op passthrough for CORE::stat(), and therefore the timestamps will stay integers. The same thing will happen if the filesystem does not do subsecond timestamps, even if the &Time::HiRes::d_hires_stat is non-zero.

In any case do not expect nanosecond resolution, or even a microsecond resolution. Also note that the modify/access timestamps might have different resolutions, and that they need not be synchronized, e.g. if the operations are

    write
    stat # t1
    read
    stat # t2

the access time stamp from t2 need not be greater-than the modify time stamp from t1: it may be equal or I<less>.

=back
EXAMPLES

use Time::HiRes qw(usleep ualarm gettimeofday tv_interval);

$microseconds = 750_000;
usleep($microseconds);

# signal alarm in 2.5s & every .1s thereafter
ualarm(2_500_000, 100_000);
# cancel that ualarm
ualarm(0);

# get seconds and microseconds since the epoch
($s, $usec) = gettimeofday();

# measure elapsed time
# (could also do by subtracting 2 gettimeofday return values)
$t0 = [gettimeofday];
# do bunch of stuff here
$t1 = [gettimeofday];
# do more stuff here
$t0_t1 = tv_interval $t0, $t1;

$elapsed = tv_interval ($t0, [gettimeofday]);
$elapsed = tv_interval ($t0); # equivalent code

# replacements for time, alarm and sleep that know about
# floating seconds
#
use Time::HiRes;
$now_fractions = Time::HiRes::time;
Time::HiRes::sleep (2.5);
Time::HiRes::alarm (10.6666666);

use Time::HiRes qw ( time alarm sleep );
$now_fractions = time;
sleep (2.5);
alarm (10.6666666);

# Arm an interval timer to go off first at 10 seconds and
# after that every 2.5 seconds, in process virtual time

use Time::HiRes qw ( setitimer ITIMER_VIRTUAL time );

$SIG{VTALRM} = sub { print time, 

setitimer(ITIMER_VIRTUAL, 10, 2.5);


use Time::HiRes qw( clock_gettime clock_getres CLOCK_REALTIME );
# Read the POSIX high resolution timer.
my $high = clock_getres(CLOCK_REALTIME);
# But how accurate we can be, really?
my $reso = clock_getres(CLOCK_REALTIME);

use Time::HiRes qw( clock_nanosleep TIMER_ABSTIME );
clock_nanosleep(CLOCK_REALTIME, 1e6);
clock_nanosleep(CLOCK_REALTIME, 2e9, TIMER_ABSTIME);

use Time::HiRes qw( clock );
my $clock0 = clock();
... # Do something.
my $clock1 = clock();
my $clockd = $clock1 - $clock0;

use Time::HiRes qw( stat );
my ($atime, $mtime, $ctime) = (stat("istics")[8, 9, 10]);

=head1 C API

In addition to the perl API described above, a C API is available for
extension writers. The following C functions are available in the
modglobal hash:

<table>
<thead>
<tr>
<th>name</th>
<th>C prototype</th>
</tr>
</thead>
<tbody>
<tr>
<td>Time::NVtime</td>
<td>double (<em>)(</em>)()</td>
</tr>
<tr>
<td>Time::U2time</td>
<td>void (*)(pTHX_ UV ret[2])</td>
</tr>
</tbody>
</table>

Both functions return equivalent information (like C<gettimeofday>)
but with different representations. The names C<NVtime> and C<U2time>
were selected mainly because they are operating system independent.
(C<gettimeofday> is Unix-centric, though some platforms like Win32 and
VMS have emulations for it.)

Here is an example of using C<NVtime> from C:

double (*myNVtime)(); /* Returns -1 on failure. */
SV **svp = hv_fetch(PL_modglobal, "Time::NVtime", 12, 0);
if (!svp) croak("Time::HiRes is required");
if (!SvIOK(*svp)) croak("Time::NVtime isn't a function pointer");
myNVtime = INT2PTR(double(*)(*), SvIV(*svp));
printf("The current time is: %f\n", (*myNVtime)());

=head1 DIAGNOSTICS

=head2 useconds or interval more than ...
In ualarm() you tried to use number of microseconds or interval (also in microseconds) more than 1,000,000 and setitimer() is not available in your system to emulate that case.

=head2 negative time not invented yet

You tried to use a negative time argument.

=head2 internal error: useconds < 0 (unsigned ... signed ...)

Something went horribly wrong-- the number of microseconds that cannot become negative just became negative. Maybe your compiler is broken?

=head2 useconds or uinterval equal to or more than 1000000

In some platforms it is not possible to get an alarm with subsecond resolution and later than one second.

=head2 unimplemented in this platform

Some calls simply aren't available, real or emulated, on every platform.

=head1 CAVEATS

Notice that the core C<time()> maybe rounding rather than truncating. What this means is that the core C<time()> may be reporting the time as one second later than C<gettimeofday()> and C<Time::HiRes::time()>.

Adjusting the system clock (either manually or by services like ntp) may cause problems, especially for long running programs that assume a monotonously increasing time (note that all platforms do not adjust time as gracefully as UNIX ntp does). For example in Win32 (and derived platforms like Cygwin and MinGW) the Time::HiRes::time() may temporarily drift off from the system clock (and the original time()) by up to 0.5 seconds. Time::HiRes will notice this eventually and recalibrate. Note that since Time::HiRes 1.77 the clock_gettime(CLOCK_MONOTONIC) might help in this (in case your system supports CLOCK_MONOTONIC).

Some systems have APIs but not implementations: for example QNX and Haiku have the interval timer APIs but not the functionality.

=head1 SEE ALSO

Perl modules L<BSD::Resource>, L<Time::TAI64>.

Your system documentation for C<clock>, C<clock_gettime>, C<clock_gettime>, C<clock_getres>, C<clock_nanosleep>, C<clock_settime>, C<getitimer>, 
C<gettimeofday>, C<setitimer>, C<sleep>, C<stat>, C<ualarm>.

=head1 AUTHORS

D. Wegscheid <wegscd@whirlpool.com>
R. Schertler <roderick@argon.org>
J. Hietaniemi <jhi@iki.fi>
G. Aas <gisle@aas.no>

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=cut

Found in path(s):
* /opt/cola/permits/1245112624_1640016656.35/0/perl-Time-HiRes-1.9725-3.el7.src.rpm-cosi-expand-archive-
TzBUbTeL/Time-HiRes-1.9725.tar.gz-cosi-expand-archive-gdEFuA3i/Time-HiRes-1.9725/HiRes.pm

1.766 reflections 0.9.9
1.766.1 Available under license:

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* The reflection project, is collection of reflection tools I've picked up
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*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
  jar/com/nu/art/reflection/tools/BidirectionalActionImpl.java
* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
  jar/com/nu/art/reflection/extractor/ExtractionManager.java
* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
  jar/com/nu/art/reflection/exceptions/WrongParameterType.java
* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
  jar/com/nu/art/reflection/annotations/ReflectiveInitialization.java
* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
  jar/com/nu/art/reflection/hierarchy/TypeHierarchy.java
* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
  jar/com/nu/art/reflection/injector/AnnotatbleInjector.java
* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
  jar/com/nu/art/reflection/injector/InjectionManager.java
* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
  jar/com/nu/art/reflection/utils/GenericMap.java
* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
  jar/com/nu/art/reflection/extractor/AnnotatbleExtractor.java
* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
  jar/com/nu/art/reflection/classLoader/AbsClassLoader.java
* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
  jar/com/nu/art/reflection/exceptions/ConstructorNotFoundException.java
* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
  jar/com/nu/art/reflection/exceptions/ClassLoaderCyclicException.java
* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
  jar/com/nu/art/reflection/exceptions/ClassInstantiationException.java
* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
  jar/com/nu/art/reflection/injector/Injector.java
* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
  jar/com/nu/art/reflection/classLoader/ClassesLoader.java
* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
  jar/com/nu/art/reflection/utils/ClassInstantiationUtility.java
* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
  jar/com/nu/art/reflection/exceptions/MethodInvocationException.java
* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
  jar/com/nu/art/reflection/hierarchy/HierarchyModelNode.java
* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
  jar/com/nu/art/reflection/extractor/Extractor.java
* /opt/ws_local/PERMITS_SQL/1010092594_1591901168.09/0/reflection-0-9-9-sources-
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  jar/springfox/documentation/builders/AlternateTypeBuilder.java
* /opt/cola/permits/1181247168_1626451486.35/0/springfox-core-2-9-2-sources-4-
  jar/springfox/documentation/schema/AlternateTypeRuleConvention.java
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Other contributors include:
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1.790 libtdb 1.3.18 1.el7

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   trivial database library

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1.792 matplotlib 3.1.1

1.792.1 Available under license:

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#.8 = light_gray
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C 104 ; WX 603 ; N eta ; B 0 -202 527 514 ;
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C 127 ; WX 750 ; NEuro ; B 20 -12 714 685 ;
C 128 ; WX 620 ; NUpsilon1 ; B -2 0 610 685 ;
C 129 ; WX 247 ; N minute ; B 27 459 228 735 ;
C 130 ; WX 549 ; Nlessequal ; B 29 0 526 639 ;
C 131 ; WX 167 ; N fraction ; B -180 -12 340 677 ;
C 132 ; WX 713 ; N infinity ; B 26 124 688 404 ;
C 133 ; WX 500 ; Nflorin ; B 2 -193 494 686 ;
C 134 ; WX 753 ; Nclub ; B 86 -26 660 533 ;
C 135 ; WX 753 ; N diamond ; B 142 -36 600 550 ;
C 136 ; WX 753 ; N heart ; B 117 -33 631 532 ;
C 137 ; WX 753 ; N spade ; B 113 -36 629 548 ;
C 138 ; WX 1042 ; N arrowboth ; B 24 -15 1024 511 ;
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C 144 ; WX 549 ; Nplusminus ; B 10 0 539 645 ;
C 145 ; WX 411 ; N second ; B 20 459 413 737 ;
C 146 ; WX 549 ; Ngreaterequal ; B 29 0 526 639 ;
C 147 ; WX 549 ; N multiply ; B 17 8 533 524 ;
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patch.edgecolor: EEEEEE
patch.antialiased: True

font.size: 10.0

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axes.labelsize: large
axes.labelcolor: 555555
axes.axisbelow: True       # grid/ticks are below elements (e.g., lines, text)

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grid.color: white
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xtick.major.pad: 5.6
xtick.major.pad: 5.6

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FullName Helvetica
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KPX A G -30
KPX A C -30

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KPX B U -10

KPX C period -30
KPX C comma -30

KPX D period -70
KPX D comma -70
KPX D Y -90
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KPX D A -40

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KPX F A -80

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KPX comma quoteright -100
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KPX g r -10

KPX h y -30

KPX k o -20
KPX k e -20

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8120
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#Author: Cameron Davidson-Pilon, original styles from Bayesian Methods for Hackers
# https://github.com/CamDavidsonPilon/Probabilistic-Programming-and-Bayesian-Methods-for-Hackers/

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patch.linewidth: 0.5
patch.facecolor: blue
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patch.antialiased: True

text.hinting_factor : 8

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FamilyName Times
Weight Medium
ItalicAngle -15.5
IsFixedPitch false
CharacterSet ExtendedRoman
FontBBox -169 -217 1010 883
UnderlinePosition -100
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Version 002.000
EncodingScheme AdobeStandardEncoding
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XHeight 441
Ascender 683
Descender -217
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StdVW 76
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 KPX D Adieresis -35
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 KPX Dcaaron Adieresis -35
 KPX Dcaaron Agrave -35
 KPX Dcaaron Aamacron -35
 KPX Dcaaron Aogonek -35
 KPX Dcaaron Aaring -35
 KPX Dcaaron Atilde -35
 KPX Dcaaron V -40
 KPX Dcaaron W -40
 KPX Dcaaron Y -40
 KPX Dcaaron Yacute -40
 KPX Dcaaron Ydieresis -40
 KPX Dcroat A -35
 KPX Dcroat Aacute -35
 KPX Dcroat Abreve -35
 KPX Dcroat Acircumflex -35
 KPX Dcroat Adieresis -35
 KPX Dcroat Agrave -35
 KPX Dcroat Aamacron -35
 KPX Dcroat Aogonek -35
 KPX Dcroat Aaring -35
 KPX Dcroat Atilde -35
 KPX Dcroat V -40
 KPX Dcroat W -40
 KPX Dcroat Y -40
 KPX Dcroat Yacute -40
 KPX Dcroat Ydieresis -40
 KPX F A -115
 KPX F Aacute -115
 KPX F Abreve -115
 KPX F Acircumflex -115
KPX a gbreve -10
KPX a gcommaaccent -10
KPX aacute g -10
KPX aacute gbreve -10
KPX aacute gcommaaccent -10
KPX abreve g -10
KPX abreve gbreve -10
KPX abreve gcommaaccent -10
KPX acircumflex g -10
KPX acircumflex gbreve -10
KPX acircumflex gcommaaccent -10
KPX adieresis g -10
KPX adieresis gbreve -10
KPX adieresis gcommaaccent -10
KPX agrave g -10
KPX agrave gbreve -10
KPX agrave gcommaaccent -10
KPX amacron g -10
KPX amacron gbreve -10
KPX amacron gcommaaccent -10
KPX aogonek g -10
KPX aogonek gbreve -10
KPX aogonek gcommaaccent -10
KPX aring g -10
KPX aring gbreve -10
KPX aring gcommaaccent -10
KPX atilde g -10
KPX atilde gbreve -10
KPX atilde gcommaaccent -10
KPX b period -40
KPX b u -20
KPX b uacute -20
KPX b ucircumflex -20
KPX b udieresis -20
KPX b ugrave -20
KPX b uhungarumlaut -20
KPX b umacron -20
KPX b uogonek -20
KPX b uring -20
KPX c h -15
KPX c k -20
KPX c kcommaaccent -20
KPX cacute h -15
KPX cacute k -20
KPX cacute kcommaaccent -20
KPX ccaron h -15
KPX ccaron k -20
KPX ccaron kcommaaccent -20
Comment found in jQuery source code:

/*! 
 * jQuery JavaScript Library v1.11.3
 * http://jquery.com/
 * 
 * Includes Sizzle.js
 * http://sizzlejs.com/
 * 
 * Copyright 2005, 2014 jQuery Foundation, Inc. and other contributors
 * 
 * Released under the MIT license
 * http://jquery.org/license
 * 
 * Date: 2015-04-28T16:19Z
 */

Comment found in jQuery UI source code:

/*! jQuery UI - v1.11.4 - 2015-03-11
 * http://jqueryui.com
 * Includes: core.js, widget.js, mouse.js, position.js, accordion.js, autocomplete.js, button.js, datepicker.js, dialog.js, draggable.js, droppable.js, effect.js, effect-blind.js, effect-bounce.js, effect-clip.js, effect-drop.js, effect-explode.js, effect-fade.js, effect-fold.js, effect-highlight.js, effect-puff.js, effect-pulsate.js, effect-scale.js, effect-shake.js, effect-size.js, effect-slide.js, effect-transfer.js, menu.js, progressbar.js, resizable.js, selectable.js, selectmenu.js, slider.js, sortable.js, spinner.js, tabs.js, tooltip.js
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KPX A O -40
KPX A G -50
KPX A C -40

KPX B U -10
KPX B A -30

KPX D period -30
KPX D comma -30
KPX D Y -70
KPX D W -40
KPX D V -40
KPX D A -40

KPX F period -100
KPX F comma -100
KPX F a -20
KPX F A -80

KPX J u -20
KPX J period -20
KPX J comma -20
KPX J A -20

KPX K y -40
KPX K u -30
KPX K o -35
KPX K e -15
KPX K O -30

KPX L y -30
KPX L quoteright -140
KPX L quotedblright -140
KPX L Y -120
KPX L W -80
KPX L V -110
KPX L T -90

KPX O period -40
KPX O comma -40
KPX O Y -70
KPX O X -50
KPX O W -50
KPX O V -50
KPX O T -40
KPX O A -50

KPX P period -120
KPX y a -30

KPX z e 10
EndKernPairs
EndKernData
StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 192 186 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 192 186 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 192 186 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 192 186 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 192 186 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 192 186 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 176 0 ;
CC Ecute 2 ; PCC E 0 0 ; PCC acute 169 186 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 169 186 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 169 186 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 169 186 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 10 186 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 10 186 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 10 186 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 10 186 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 192 186 ;
CC Ocute 2 ; PCC O 0 0 ; PCC acute 215 186 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 215 186 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 215 186 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 215 186 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 215 186 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 169 186 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 192 186 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 192 186 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 192 186 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 192 186 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 169 186 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 169 186 ;
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 146 186 ;
CC aacute 2 ; PCC a 0 0 ; PCC acute 92 0 ;
CC acircumflex 2 ; PCC a 0 0 ; PCC circumflex 92 0 ;
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis 92 0 ;
CC agrave 2 ; PCC a 0 0 ; PCC grave 92 0 ;
CC aring 2 ; PCC a 0 0 ; PCC ring 92 0 ;
CC atilde 2 ; PCC a 0 0 ; PCC tilde 92 0 ;
CC ccedilla 2 ; PCC c 0 0 ; PCC cedilla 108 0 ;
CC eacute 2 ; PCC e 0 0 ; PCC acute 92 0 ;
CC ecircumflex 2 ; PCC e 0 0 ; PCC circumflex 92 0 ;
CC edieresis 2 ; PCC e 0 0 ; PCC dieresis 92 0 ;
CC egrave 2 ; PCC e 0 0 ; PCC grave 92 0 ;
CC iacute 2 ; PCC dotlessi 0 0 ; PCC acute -22 0 ;
CC icircumflex 2 ; PCC dotlessi 0 0 ; PCC circumflex -22 0 ;
Open Source Used In CloudCenter WM 5.5.2
Open Source Used In CloudCenter WM 5.5.2
Open Source Used In CloudCenter WM 5.5.2 8214
KPX A C -30
KPX B period 0
KPX B comma 0
KPX B U -10
KPX B A -25
KPX D period 0
KPX D comma 0
KPX D Y -40
KPX D W -40
KPX D V -40
KPX D A -35
KPX F r -55
KPX F period -135
KPX F o -105
KPX F i -45
KPX F e -75
KPX F comma -135
KPX F a -75
KPX F A -115
KPX G period 0
KPX G comma 0
KPX J u -35
KPX J period -25
KPX J o -25
KPX J e -25
KPX J comma -25
KPX J a -35
KPX J A -40
KPX K y -40
KPX K u -40
KPX K o -40
KPX K e -35
KPX K O -50
KPX L y -30
KPX L quotedblright -37
KPX L quotedblright 0
KPX L Y -20
KPX L W -55
KPX L V -55
KPX L T -20
KPX N period 0  
KPX N comma 0  
KPX N A -27  

KPX O period 0  
KPX O comma 0  
KPX O Y -50  
KPX O X -40  
KPX O W -50  
KPX O V -50  
KPX O T -40  
KPX O A -55  

KPX P period -135  
KPX P o -80  
KPX P e -80  
KPX P comma -135  
KPX P a -80  
KPX P A -90  

KPX Q period 0  
KPX Q comma 0  
KPX Q U -10  

KPX R Y -18  
KPX R W -18  
KPX R V -18  
KPX R U -40  
KPX R T 0  
KPX R O -40  

KPX S period 0  
KPX S comma 0  

KPX T y -74  
KPX T w -74  
KPX T u -55  
KPX T semicolon -65  
KPX T r -55  
KPX T period -74  
KPX T o -92  
KPX T i -55  
KPX T hyphen -74  
KPX T h 0  
KPX T e -92  
KPX T comma -74  
KPX T colon -55  
KPX T a -92
KPX period quotedblright -140

KPX quotedblleft quoteleft 0
KPX quotedblleft A 0

KPX quotedblright space 0

KPX quoteleft quoteleft -111
KPX quoteleft A 0

KPX quoteright v -10
KPX quoteright t -30
KPX quoteright space -111
KPX quoteright s -40
KPX quoteright r -25
KPX quoteright quoteright -111
KPX quoteright quotedblright 0
KPX quoteright l 0
KPX quoteright d -25

KPX r y 0
KPX r v 0
KPX r u 0
KPX r t 0
KPX r s -10
KPX r r 0
KPX r q -37
KPX r period -111
KPX r p 0
KPX r o -45
KPX r n 0
KPX r m 0
KPX r l 0
KPX r k 0
KPX r i 0
KPX r hyphen -20
KPX r g -37
KPX r e -37
KPX r d -37
KPX r comma -111
KPX r c -37
KPX r a -15

KPX s w 0

KPX space quoteleft 0
KPX space quotedblleft 0
KPX space Y -75
KPX space W -40
KPX space V -35
KPX space T -18
KPX space A -18

KPX v period -74
KPX v o 0
KPX v e 0
KPX v comma -74
KPX v a 0

KPX w period -74
KPX w o 0
KPX w h 0
KPX w e 0
KPX w comma -74
KPX w a 0

KPX x e 0

KPX y period -55
KPX y o 0
KPX y e 0
KPX y comma -55
KPX y a 0

KPX z o 0
KPX z e 0
EndKernPairs
EndKernData
StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 139 212 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 144 212 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 139 212 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 149 212 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 139 212 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 167 0 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 149 212 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 169 212 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 159 212 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 149 212 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 10 212 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 40 212 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 30 212 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 10 212 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 177 212 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 195 212 ;
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StartFontMetrics 2.0
Comment Creation Date: Thu Jun 21 22:23:20 1990
Comment UniqueID 5000774
FontName CMEX10
EncodingScheme FontSpecific
FullName CMEX10
FamilyName Computer Modern
Open Source Used In CloudCenter WM 5.5.2

Comment Ascending 96, 97% coprod - coproduct
Comment Ascending 98, 99, 100% widehat - hatwide
Comment Ascending 101, 102, 103% widetilde - tildewide
Comment Ascending 112, 113, 114, 115, 116% radical - sqrt
Comment Extensible characters (28)
Comment Extensible 12 top 0 mid 0 bot 0 rep 12 % vert - thin bar
Comment Extensible 13 top 0 mid 0 bot 0 rep 13 % Vert - thin double bar
Comment Extensible 48 top 48 mid 0 bot 64 rep 66 % ( - parenleft
Comment Extensible 49 top 49 mid 0 bot 65 rep 67 % ) - parenright
Comment Extensible 50 top 50 mid 0 bot 52 rep 54 % [ - bracketleft
Comment Extensible 51 top 51 mid 0 bot 53 rep 55 % ] - bracketright
Comment Extensible 52 top 0 mid 0 bot 52 rep 54 % lfloor - floorleft
Comment Extensible 53 top 0 mid 0 bot 53 rep 55 % rfloor - floorright
Comment Extensible 54 top 50 mid 0 bot 0 rep 54 % lceil - ceilingleft
Comment Extensible 55 top 51 mid 0 bot 0 rep 55 % rceil - ceilingright
Comment Extensible 56 top 56 mid 60 bot 58 rep 62 % { - braceleft
Comment Extensible 57 top 57 mid 61 bot 59 rep 62 % } - braceright
Comment Extensible 58 top 56 mid 0 bot 58 rep 62 % lgroup
Comment Extensible 59 top 57 mid 0 bot 59 rep 62 % rgroup
Comment Extensible 60 top 0 mid 0 bot 0 rep 63 % arrowvert
Comment Extensible 61 top 0 mid 0 bot 0 rep 119 % Arrownvert
Comment Extensible 62 top 0 mid 0 bot 0 rep 62 % bracevert
Comment Extensible 63 top 120 mid 0 bot 121 rep 63 % updownarrow
Comment Extensible 64 top 56 mid 0 bot 59 rep 62 % lmoustache
Comment Extensible 65 top 57 mid 0 bot 58 rep 62 % rmoustache
Comment Extensible 66 top 0 mid 0 bot 0 rep 66 % parenleftexpen
Comment Extensible 67 top 0 mid 0 bot 0 rep 67 % parenrightexpen
Comment Extensible 116 top 118 mid 0 bot 116 rep 117% radical
Comment Extensible 119 top 126 mid 0 bot 127 rep 119% Updownarrow
Comment Extensible 120 top 120 mid 0 bot 0 rep 63% uparrow
Comment Extensible 121 top 0 mid 0 bot 121 rep 63% downarrow
Comment Extensible 126 top 126 mid 0 bot 0 rep 119% Uparrow
Comment Extensible 127 top 0 mid 0 bot 127 rep 119% Downarrow
StartCharMetrics 129
C 0 ; WX 458.333 ; N parenleftbig ; B 152 -1159 413 40 ;
C 1 ; WX 458.333 ; N parenrightbig ; B 44 -1159 305 40 ;
C 2 ; WX 416.667 ; N bracketleftbig ; B 202 -1159 394 40 ;
C 3 ; WX 416.667 ; N bracketrightbig ; B 22 -1159 214 40 ;
C 4 ; WX 472.222 ; N floorleftbig ; B 202 -1159 449 40 ;
C 5 ; WX 472.222 ; N floorrightbig ; B 22 -1159 269 40 ;
C 6 ; WX 472.222 ; N ceilingleftbig ; B 202 -1159 449 40 ;
C 7 ; WX 472.222 ; N ceilingrightbig ; B 22 -1159 269 40 ;
C 8 ; WX 583.333 ; N braceleftbig ; B 113 -1159 469 40 ;
C 9 ; WX 583.333 ; N bracerightbig ; B 113 -1159 469 40 ;
C 10 ; WX 472.222 ; N angbracketleftbig ; B 98 -1160 393 40 ;
C 11 ; WX 472.222 ; N angbracketrightbig ; B 78 -1160 373 40 ;
C 12 ; WX 333.333 ; N vextendsingle ; B 145 -621 188 21 ;
C 13 ; WX 555.556 ; N vextenddouble ; B 145 -621 410 21 ;
Open Source Used In CloudCenter WM 5.5.2 8238
KPX W a -74
KPX W A -74

KPX Y u -55
KPX Y semicolon -25
KPX Y period -100
KPX Y o -100
KPX Y i -18
KPX Y hyphen -125
KPX Y e -100
KPX Y comma -100
KPX Y colon -25
KPX Y a -100
KPX Y A -91

KPX colon space -18

KPX comma space -18
KPX comma quoteright -18
KPX comma quotedblright -18

KPX f quoteright 75
KPX f quotedblright 75

KPX period space -18
KPX period quoteright -18
KPX period quotedblright -18

KPX quotedblleft A -74

KPX quotedblright space -18

KPX quoteleft A -74

KPX quoteright s -25
KPX quoteright d -25

KPX r period -74
KPX r comma -74

KPX semicolon space -18

KPX space quotearight -18
KPX space quotedblleft -18
KPX space Y -18
KPX space W -18
KPX space V -18
KPX space T -18
KPX space A -18
KPX v period -100
KPX v comma -100
KPX w period -100
KPX w comma -100
KPX y period -100
KPX y comma -100
EndKernPairs
EndKernData
StartComposites 56
CC Aacute 2 ; PCC A 0 0 ; PCC acute 213 227 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 213 227 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 213 227 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 213 227 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 213 227 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 213 227 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 213 227 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 213 227 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 213 227 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 213 227 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 56 227 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 56 227 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 56 227 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 56 227 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 250 227 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 250 227 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 250 227 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 250 227 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 250 227 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 250 227 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 250 227 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 250 227 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 250 227 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 250 227 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 195 227 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 195 227 ;
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 167 227 ;
CC aacute 2 ; PCC a 0 0 ; PCC acute 139 0 ;
CC acircumflex 2 ; PCC a 0 0 ; PCC circumflex 139 0 ;
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis 139 0 ;
CC agrave 2 ; PCC a 0 0 ; PCC grave 139 0 ;
CC aring 2 ; PCC a 0 0 ; PCC ring 139 0 ;
CC atilde 2 ; PCC a 0 0 ; PCC tilde 139 0 ;
CC eacute 2 ; PCC e 0 0 ; PCC acute 121 0 ;
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StartFontMetrics 2.0
Comment Copyright (c) 1985, 1987, 1989, 1990 Adobe Systems Incorporated. All rights reserved.
Comment Creation Date: Wed Jan 17 21:48:26 1990
Comment UniqueID 27004
Comment VMusage 28489 37622
FontName Symbol
FullName Symbol
FamilyName Symbol
Weight Medium
ItalicAngle 0
IsFixedPitch false
FontBBox -180 -293 1090 1010
UnderlinePosition -98
UnderlineThickness 54
Version 001.007
Notice Copyright (c) 1985, 1987, 1989, 1990 Adobe Systems Incorporated. All rights reserved.
EncodingScheme FontSpecific
StartCharMetrics 189
C 32 ; WX 250 ; N space ; B 0 0 0 0 ;
C 33 ; WX 333 ; N exclam ; B 128 -17 240 672 ;
C 34 ; WX 713 ; N universal ; B 31 0 681 705 ;
C 35 ; WX 500 ; N numbersign ; B 20 -16 481 673 ;
C 36 ; WX 549 ; N existential ; B 25 0 478 707 ;
C 37 ; WX 833 ; N percent ; B 63 -36 771 655 ;
C 38 ; WX 778 ; N ampersand ; B 41 -18 750 661 ;
C 39 ; WX 439 ; N suchthat ; B 48 -17 414 500 ;
C 40 ; WX 333 ; N parenleft ; B 53 -191 300 673 ;
C 41 ; WX 333 ; N parenright ; B 30 -191 277 673 ;
C 42 ; WX 500 ; N asteriskmath ; B 65 134 427 551 ;
C 43 ; WX 549 ; N plus ; B 10 0 539 533 ;
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A high quality rendering engine for C++
http://antigrain.com

Anti-Grain Geometry - Version 2.4
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Comment UniqueID 28371
Comment VMusage 7614 43068
FontName Helvetica-BoldOblique
FullName Helvetica Bold Oblique
FamilyName Helvetica
Weight Bold
ItalicAngle -12
IsFixedPitch false
FontBBox -174 -228 1114 962
UnderlinePosition -100
UnderlineThickness 50
Version 001.007
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EncodingScheme AdobeStandardEncoding
CapHeight 718
XHeight 532
Ascender 718
Descender -207
StartCharMetrics 228
C 32 ; WX 278 ; N space ; B 0 0 0 0 ;
C 33 ; WX 333 ; N exclaim ; B 94 0 397 718 ;
C 34 ; WX 474 ; N quotedbl ; B 193 447 529 718 ;
C 35 ; WX 556 ; N numbersign ; B 60 0 644 698 ;
C 36 ; WX 556 ; N dollar ; B 67 -115 622 775 ;
C 37 ; WX 889 ; N percent ; B 136 -19 901 710 ;
C 38 ; WX 722 ; N ampersand ; B 89 -19 732 718 ;
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KPX e ydieresis -15
KPX eacute comma 10
KPX eacute period 20
KPX eacute v -15
KPX eacute w -15
KPX eacute x -15
KPX eacute y -15
KPX ncaron uacute -10
KPX ncaron ucircumflex -10
KPX ncaron udieresis -10
KPX ncaron ugrave -10
KPX ncaron uhungarumlaut -10
KPX ncaron umacron -10
KPX ncaron uogonek -10
KPX ncaron uring -10
KPX ncaron v -40
KPX ncaron y -20
KPX ncaron yacute -20
KPX ncaron ydieresis -20
KPX ncommaaccent u -10
KPX ncommaaccent uacute -10
KPX ncommaaccent ucircumflex -10
KPX ncommaaccent udieresis -10
KPX ncommaaccent ugrave -10
KPX ncommaaccent uhungarumlaut -10
KPX ncommaaccent umacron -10
KPX ncommaaccent uogonek -10
KPX ncommaaccent uring -10
KPX ncommaaccent v -40
KPX ncommaaccent y -20
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KPX ncommaaccent ydieresis -20
KPX ntilde u -10
KPX ntilde uacute -10
KPX ntilde ucircumflex -10
KPX ntilde udieresis -10
KPX ntilde ugrave -10
KPX ntilde uhungarumlaut -10
KPX ntilde umacron -10
KPX ntilde uogonek -10
KPX ntilde uring -10
KPX ntilde v -40
KPX ntilde y -20
KPX ntilde yacute -20
KPX ntilde ydieresis -20
KPX o v -20
KPX o w -15
KPX o x -30
KPX o y -20
KPX o yacute -20
KPX o ydieresis -20
KPX oacute v -20
KPX oacute w -15
KPX oacute x -30
KPX oacute y -20
KPX r scommaaccent -15
KPX r t 20
KPX r tcommaaccent 20
KPX r v 10
KPX r y 10
KPX r yacute 10
KPX r ydieresis 10
KPX racute c -20
KPX racute cacute -20
KPX racute ccaron -20
KPX racute ccedilla -20
KPX racute comma -60
KPX racute d -20
KPX racute dacroat -20
KPX racute g -15
KPX racute gbreve -15
KPX racute gcommaaccent -15
KPX racute hyphen -20
KPX racute o -20
KPX racute oacute -20
KPX racute ocircumflex -20
KPX racute odieresis -20
KPX racute ograve -20
KPX racute ohungarumlaut -20
KPX racute omacron -20
KPX racute oslash -20
KPX racute otilde -20
KPX racute period -60
KPX racute q -20
KPX racute s -15
KPX racute sacute -15
KPX racute scaron -15
KPX racute scedilla -15
KPX racute scommaaccent -15
KPX racute t 20
KPX racute tcommaaccent 20
KPX racute v 10
KPX racute y 10
KPX racute yacute 10
KPX racute ydieresis 10
KPX rcaron c -20
KPX rcaron cacute -20
KPX rcaron ccaron -20
KPX rcaron ccedilla -20
KPX rcaron comma -60
KPX rcaron d -20
KPX rcaron dacroat -20
KPX rcaron g -15
KPX y period -80
KPX yacute a -30
KPX yacute aacute -30
KPX yacute abreve -30
KPX yacute acircumflex -30
KPX yacute adieresis -30
KPX yacute agrave -30
KPX yacute amacron -30
KPX yacute aogonek -30
KPX yacute aring -30
KPX yacute atilde -30
KPX yacute comma -80
KPX yacute e -10
KPX yacute eacute -10
KPX yacute ecaron -10
KPX yacute ecircumflex -10
KPX yacute edieresis -10
KPX yacute edotaccent -10
KPX yacute egrave -10
KPX yacute emacron -10
KPX yacute eogonek -10
KPX yacute o -25
KPX yacute oacute -25
KPX yacute ocircumflex -25
KPX yacute odieresis -25
KPX yacute ograve -25
KPX yacute ohungarumlaut -25
KPX yacute omacron -25
KPX yacute oslash -25
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KPX yacute period -80
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KPX ydieresis adieresis -30
KPX ydieresis agrave -30
KPX ydieresis amacron -30
KPX ydieresis aogonek -30
KPX ydieresis aring -30
KPX ydieresis atilde -30
KPX ydieresis comma -80
KPX ydieresis e -10
KPX ydieresis eacute -10
KPX ydieresis ecaron -10
KPX ydieresis ecircumflex -10
KPX ydieresis edieresis -10
KPX ydieresis edotaccent -10
Open Source Used In CloudCenter WM 5.5.2

8402
Open Source Used In CloudCenter WM 5.5.2  8403
KPX W A -50

KPX Y u -110
KPX Y semicolon -60
KPX Y period -140
KPX Y o -140
KPX Y i -20
KPX Y hyphen -140
KPX Y e -140
KPX Y comma -140
KPX Y colon -60
KPX Y a -140
KPX Y O -85
KPX Y A -110

KPX a y -30
KPX a w -20
KPX a v -20

KPX b y -20
KPX b v -20
KPX b u -20
KPX b period -40
KPX b l -20
KPX b comma -40
KPX b b -10

KPX c k -20
KPX c comma -15

KPX colon space -50

KPX comma quoteright -100
KPX comma quotedblright -100

KPX e y -20
KPX e x -30
KPX e w -20
KPX e v -30
KPX e period -15
KPX e comma -15

KPX f quoteright 50
KPX f quotedblright 60
KPX f period -30
KPX f o -30
KPX f e -30
KPX f dotlessi -28
KPX space W -40
KPX space V -50
KPX space T -50

KPX v period -80
KPX v o -25
KPX v e -25
KPX v comma -80
KPX v a -25

KPX w period -60
KPX w o -10
KPX w e -10
KPX w comma -60
KPX w a -15

KPX x e -30

KPX y period -100
KPX y o -20
KPX y e -20
KPX y comma -100
KPX y a -20

KPX z o -15
KPX z e -15
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EndKernData
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CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 208 195 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 208 195 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 204 175 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 208 195 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 195 0 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 208 195 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 208 195 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 208 195 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 208 195 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 14 195 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 14 195 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 14 195 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 14 195 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 246 195 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 264 195 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 264 195 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 264 195 ;
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AUTHOR

David H. Munro wrote Yorick and Gist. Berkeley Yacc (byacc) generated the Yorick parser. The routines in Math are from LAPACK and FFTPACK; MathC contains C translations by David H. Munro. The algorithms for Yorick's random number generator and several special functions in Yorick/include were taken from Numerical Recipes by Press, et. al., although the Yorick implementations are unrelated to those in Numerical Recipes. A small amount of code in Gist was adapted from the X11R4 release, copyright M.I.T. -- the complete copyright notice may be found in the (unused) file Gist/host.c.
Open Source Used In CloudCenter WM 5.5.2 8418
C -1 ; WX 574 ; N eth ; B 0 -15 530 752 ;
C -1 ; WX 574 ; N odieresis ; B 0 -15 530 690 ;
C -1 ; WX 747 ; N copyright ; B -2 -15 750 737 ;
C -1 ; WX 606 ; N brokenbar ; B 249 -175 357 675 ;
EndCharMetrics
StartKernData
StartKernPairs 239

KPX A y -33
KPX A w -25
KPX A v -10
KPX A u -15
KPX A quoteright -95
KPX A quotedblright -95
KPX A Y -70
KPX A W -84
KPX A V -100
KPX A U -32
KPX A T 5
KPX A Q 5
KPX A O 5
KPX A G 5
KPX A C 5

KPX B period 15
KPX B comma 15
KPX B U 15
KPX B A -11

KPX C A -5

KPX D period -11
KPX D comma -11
KPX D Y 6
KPX D W -11
KPX D V -18

KPX F r -27
KPX F period -91
KPX F o -47
KPX F i -41
KPX F e -41
KPX F comma -91
KPX F a -47
KPX F A -79

KPX J u -39
KPX J period -74
KPX y period -25
KPX y o 8
KPX y e 15
KPX y comma -25
KPX y a 8

KPX z e 4
EndKernPairs
EndKernData
StartComposites 56
CC Aacute 2 ; PCC A 0 0 ; PCC acute 259 225 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 259 225 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 259 225 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 259 225 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 229 2245 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 259 225 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 296 225 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 296 225 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 296 225 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 296 225 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 116 225 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 116 225 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 116 225 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 116 225 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 326 225 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 315 225 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 315 225 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 315 225 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 315 225 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 315 225 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 206 225 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 340 225 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 340 225 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 340 225 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 340 225 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 246 225 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 236 225 ;
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 226 225 ;
CC aacute 2 ; PCC a 0 0 ; PCC acute 167 0 ;
CC acircumflex 2 ; PCC a 0 0 ; PCC circumflex 167 0 ;
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis 167 0 ;
CC agrave 2 ; PCC a 0 0 ; PCC grave 167 0 ;
CC aring 2 ; PCC a 0 0 ; PCC ring 167 0 ;
CC atilde 2 ; PCC a 0 0 ; PCC tilde 167 0 ;
CC eacute 2 ; PCC e 0 0 ; PCC acute 93 0 ;
CC ecircumflex 2 ; PCC e 0 0 ; PCC circumflex 93 0 ;
CC edieresis 2 ; PCC e 0 0 ; PCC dieresis 93 0 ;
CC egrave 2 ; PCC e 0 0 ; PCC grave 93 0 ;
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# Solarized color palette taken from http://ethanschoonover.com/solarized
# Inspired by, and copied from ggthemes https://github.com/jrnold/ggthemes

#TODO:
#  1. Padding to title from face
#  2. Remove top & right ticks
#  3. Give Title a Magenta Color(?)

#base00 = '#657b83'
#base01 = '#93a1a1'
#base2  = '#eee8d5'
#base3  = '#fdf6e3'
#base01 = '#586e75'
#Magenta = '#d33682'
#Blue   = '#268bd2'
#cyan   = '#2aa198'
#violet = '#6c71c4'
#green  = '#859900'
#orange = '#cb4b16'

figure.facecolor : FDF6E3
patch.antialiased : True
lines.linewidth : 2.0
lines.solid_capstyle: butt

axes.titlesize : 16
axes.labelsize : 12
axes.labelcolor : 657b83
axes.facecolor : eee8d5
axes.edgecolor : eee8d5
axes.axisbelow : True
axes.prop_cycle : cycler('color', ['268BD2', '2AA198', '859900', 'B58900', 'CB4B16', 'DC322F', 'D33682', '6C71C4'])
  # Blue
  # Cyan
  # Green
  # Yellow
  # Orange
  # Red
  # Magenta
  # Violet
axes.grid : True
grid.color : fdf6e3  # grid color
grid.linestyle : -  # line
grid.linewidth : 1  # in points

### TICKS
xtick.color : 657b83
xtick.direction : out

ytick.color : 657b83
ytick.direction : out
# Set black background default line colors to white.

lines.color: white
patch.edgecolor: white

text.color: white

axes.facecolor: black
axes.edgecolor: white
axes.labelcolor: white
axes.prop_cycle: cycler('color', ['8dd3c7', 'feffb3', 'bfbbd9', 'fa8174', '81b1d2', 'fdb462', 'b3de69', 'bc82bd', 'cebe4', 'ffed6f'])

xtick.color: white
ytick.color: white
grid.color: white

figure.facecolor: black
figure.edgecolor: black

savefig.facecolor: black
savefig.edgecolor: black

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Exceptions
==========

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Comment Creation Date: Tue Mar 20 12:15:44 1990
Comment UniqueID 28416
Comment VMusage 30487 37379
FontName Times-Roman
FullName Times Roman
FamilyName Times
Weight Roman
ItalicAngle 0
IsFixedPitch false
FontBBox -168 -218 1000 898
UnderlinePosition -100
UnderlineThickness 50
Version 001.007
Notice Copyright (c) 1985, 1987, 1989, 1990 Adobe Systems Incorporated. All Rights Reserved. Times is a trademark of Linotype AG and/or its subsidiaries.
EncodingScheme AdobeStandardEncoding
CapHeight 662
XHeight 450
Ascender 683
Descender -217
StartCharMetrics 228
C 32 ; WX 250 ; N space ; B 0 0 0 0 ;
C 33 ; WX 333 ; N exclam ; B 130 -9 238 676 ;
C 34 ; WX 408 ; N quotedbl ; B 77 431 331 676 ;
C 35 ; WX 500 ; N numbersign ; B 5 0 496 662 ;
C 36 ; WX 500 ; N dollar ; B 44 -87 457 727 ;
C 37 ; WX 833 ; N percent ; B 61 -13 772 676 ;
C 38 ; WX 778 ; N ampersand ; B 42 -13 750 676 ;
C 39 ; WX 333 ; N quoteright ; B 79 433 218 676 ;
C 40 ; WX 333 ; N parenleft ; B 48 -177 304 676 ;
C 41 ; WX 333 ; N parenright ; B 29 -177 285 676 ;
C 42 ; WX 500 ; N asterisk ; B 69 265 432 676 ;
C 43 ; WX 564 ; N plus ; B 30 0 534 506 ;
C 44 ; WX 250 ; N comma ; B 56 -141 195 102 ;
C 45 ; WX 333 ; N hyphen ; B 39 194 285 257 ;
C 46 ; WX 250 ; N period ; B 70 -11 181 100 ;
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KPX O A -35

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KPX P o 0
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KPX P comma -111
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KPX P A -92

KPX Q period 0
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KPX Q U -10

KPX R Y -65
KPX R W -55
KPX R V -80
KPX R U -40
KPX R T -60
KPX R O -40

KPX S period 0
KPX S comma 0

KPX T y -80
KPX T w -80
KPX T u -45
KPX T semicolon -55
KPX T r -35
KPX T period -74
KPX T o -80
KPX T i -35
KPX T hyphen -92
KPX T h 0
KPX T e -70
KPX T comma -74
KPX T colon -50
KPX T a -80
KPX T O -18
KPX T A -93

KPX U period 0
KPX U comma 0
KPX U A -40

KPX V u -75
KPX quoteleft A -80
KPX quoteright v -50
KPX quoteright t -18
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KPX quoteright r -50
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KPX quotemailright 1 -10
KPX quotemailright d -50

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KPX r u 0
KPX r t 0
KPX r s 0
KPX r r 0
KPX r q 0
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KPX r p 0
KPX r o 0
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KPX r k 0
KPX r i 0
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KPX r g -18
KPX r e 0
KPX r d 0
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KPX r a 0
KPX s w 0

KPX space quoteleft 0
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KPX space W -30
KPX space V -50
KPX space T -18
KPX space A -55

KPX v period -65
KPX v o -20
KPX v e -15
KPX v comma -65
KPX v a -25

KPX w period -65
KPX w o -10
KPX w h 0
KPX w e 0
KPX w comma -65
KPX w a -10

KPX x e -15

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KPX y o 0
KPX y e 0
KPX y comma -65
KPX y a 0

KPX z o 0
KPX z e 0
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EndKernData
StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 195 212 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 195 212 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 195 212 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 195 212 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 185 187 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 195 212 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 167 0 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 195 212 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 195 212 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 195 212 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 195 212 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 0 212 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 0 212 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 0 212 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 0 212 ;
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CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 195 212 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 195 212 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 195 212 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 195 212 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 112 212 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 195 212 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 195 212 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 195 212 ;
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<th>KPX Adieresis Acircumflex -74</th>
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</thead>
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</tr>
<tr>
<td>KPX Adieresis Acircumflex ydieresis -74</td>
</tr>
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<td>KPX Adieresis C -55</td>
</tr>
<tr>
<td>KPX Adieresis Caute -55</td>
</tr>
<tr>
<td>KPX Adieresis Ccaron -55</td>
</tr>
<tr>
<td>KPX Adieresis Ccedilla -55</td>
</tr>
<tr>
<td>KPX Adieresis G -55</td>
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Open Source Used In CloudCenter WM 5.5.2  8478
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KPX V iogonek -37
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KPX U A -40

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KPX Y A -110

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KPX a v -20

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KPX quotering quotering -57
KPX quotering d -50

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KPX r t 40
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KPX space V -50
KPX space T -50

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KPX v e -25
KPX v comma -80
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KPX w e -10
KPX w comma -60
KPX w a -15

KPX x e -30

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KPX y o -20
KPX y e -20
KPX y comma -100
KPX y a -20

KPX z o -15
KPX z e -15
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EndKernData
StartComposites 58
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CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 171 195 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 171 195 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 171 195 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 171 195 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 160 0 ;
CC Ecute 2 ; PCC E 0 0 ; PCC acute 171 195 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 171 195 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 171 195 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 171 195 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 12 195 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 12 195 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 12 195 ;
CC Igave 2 ; PCC I 0 0 ; PCC grave 12 195 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 202 195 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 194 195 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 194 195 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 194 195 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 194 195 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 217 195 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 171 195 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 171 195 ;
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CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 171 195 ;
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Open Source Used In CloudCenter WM 5.5.2 8512
Open Source Used In CloudCenter WM 5.5.2 8515
Open Source Used In CloudCenter WM 5.5.2
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KPX G i -12
KPX G h -12
KPX G a -12

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KPX H o -30
KPX H i -18
KPX H e -30
KPX H a -25

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KPX I y -6
KPX I x -6
KPX I w -18
KPX I v -24
KPX I u -26
KPX I t -24
KPX I s -18
KPX I r -12
KPX I p -26
KPX I o -30
KPX I n -18
KPX I m -18
KPX I l -6
KPX I k -6
KPX I h -6
KPX I g -6
KPX I f -6
KPX I e -30
KPX I d -30
KPX I c -30
KPX I b -6
KPX I a -24

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KPX K a -6
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KPX K G -36
KPX K C -36
KPX K A 20

KPX L y -52
KPX L w -58
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KPX L 16
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KPX L Y -70
KPX L W -78
KPX L V -95
KPX L U -32
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KPX L O -12
KPX L G -12
KPX L C -12
KPX L A 30

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KPX S n -24
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KPX T r -74
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KPX T parenright 40
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KPX T i -28
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KPX T e -80
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KPX T S -12
KPX T Q -25
KPX T O -25
KPX T G -25
KPX T C -25
KPX T A -52

KPX U z -35
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KPX U v -30
KPX U t -36
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KPX U A -50

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KPX V quotedblright 36
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KPX V parenright 80
KPX V o -70
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KPX V hyphen -90
KPX V emdash -20
KPX V e -70
KPX V comma -135
KPX V colon -45
KPX V bracketright 80
KPX V braceright 80
KPX V a -70
KPX V Q -20
KPX V O -20
KPX V G -20
KPX V C -20
KPX V A -60
Apache-Style Software License for ColorBrewer Color Schemes

Version 1.1

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# Seaborn colorblind palette
ax.prop_cycle: cycler('color', ['0072B2', '009E73', 'D55E00', 'CC79A7', 'F0E442', '56B4E9'])
patch.facecolor: 0072B2
StartFontMetrics 2.0
Comment Creation Date: Mon Jul  2 22:14:17 1990
Comment UniqueID 31790
Comment VMusage 36445 47337
FontName Palatino-Roman
FullName Palatino Roman
FamilyName Palatino
Weight Roman
ItalicAngle 0
IsFixedPitch false
FontBBox -166 -283 1021 927
UnderlinePosition -100
UnderlineThickness 50
Version 001.005
Notice Copyright (c) 1985, 1987, 1989, 1990 Adobe Systems Incorporated. All Rights Reserved.Palatino is a trademark of Linotype AG and/or its subsidiaries.
EncodingScheme AdobeStandardEncoding
CapHeight 692
XHeight 469
Ascender 726
Descender -281
StartCharMetrics 228
C 32 ; WX 250 ; N space ; B 0 0 0 0 ;
C 33 ; WX 278 ; N exclam ; B 81 -5 197 694 ;
C 34 ; WX 371 ; N quotedbl ; B 52 469 319 709 ;
C 35 ; WX 500 ; N numbersign ; B 40 495 684 ;
C 36 ; WX 500 ; N dollar ; B 30 -116 471 731 ;
KPX V colon -55
KPX V a -92
KPX V A -111

KPX W y -50
KPX W u -50
KPX W semicolon -18
KPX W r -74
KPX W period -92
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KPX W hyphen -55
KPX W e -92
KPX W comma -92
KPX W colon -18
KPX W a -92
KPX W A -92

KPX Y v -90
KPX Y u -90
KPX Y space -18
KPX Y semicolon -74
KPX Y q -90
KPX Y period -111
KPX Y p -111
KPX Y o -92
KPX Y i -55
KPX Y hyphen -92
KPX Y e -92
KPX Y comma -111
KPX Y colon -74
KPX Y a -92
KPX Y A -92

KPX f quoteright 55
KPX f f -18

KPX one one -55

KPX quotelleft quotelleft -37

KPX quoteright quoteright -37

KPX r u -8
KPX r quoteright 74
KPX r q -18
KPX r period -74
KPX r o -18
# Seaborn common parameters

#.15 = dark_gray

#.8 = light_gray

figure.facecolor: white
text.color: .15
axes.labelcolor: .15

legend.frameon: False
legend.numpoints: 1
legend.scatterpoints: 1
xtick.direction: out
ytick.direction: out
xtick.color: .15
ytick.color: .15
axes.axisbelow: True
image.cmap: Greys
font.family: sans-serif
font.sans-serif: Arial, Liberation Sans, DejaVu Sans, Bitstream Vera Sans, sans-serif
grid.linestyle: -
lines.solid_capstyle: round

# Seaborn white parameters
axes.grid: False
axes.facecolor: white
axes.edgecolor: .15
axes.linewidth: 1.25
grid.color: .8
xtick.major.size: 6
ytick.major.size: 6
xtick.minor.size: 3
ytick.minor.size: 3

### Classic matplotlib plotting style as of v1.5

### LINES
# See http://matplotlib.org/api/artist_api.html#module-matplotlib.lines for more
# information on line properties.
lines.linewidth : 1.0     # line width in points
lines.linestyle : -      # solid line
lines.color      : b      # has no affect on plot(); see axes.prop_cycle
lines.marker     : None   # the default marker
lines.markeredgewidth  : 0.5     # the line width around the marker symbol
lines.markersize : 6      # markersize, in points
lines.dash_joinstyle : round # miter|round|bevel
lines.dash_capstyle : butt  # butt|round|projecting
lines.solid_joinstyle : round # miter|round|bevel
lines.solid_capstyle : projecting # butt|round|projecting
lines.antialiased : True   # render lines in antialiased (no jaggies)
lines.dashed_pattern : 6, 6
lines.dashdot_pattern : 3, 5, 1, 5
lines.dotted_pattern : 1, 3
lines.scale_dashes: False

### Marker props
markers.fillstyle: full
### PATCHES

Patches are graphical objects that fill 2D space, like polygons or circles. See [http://matplotlib.org/api/artist_api.html#module-matplotlib.patches](http://matplotlib.org/api/artist_api.html#module-matplotlib.patches) for information on patch properties.

- `patch.linewidth`: 1.0 # edge width in points
- `patch.facecolor`: b
- `patch.force_edgecolor`: True
- `patch.edgecolor`: k
- `patch.antialiased`: True # render patches in antialiased (no jaggies)

- `hatch.color`: k
- `hatch.linewidth`: 1.0

### FONT

Font properties used by text.Text. See [http://matplotlib.org/api/font_manager_api.html](http://matplotlib.org/api/font_manager_api.html) for more information on font properties. The 6 font properties used for font matching are given below with their default values.

- The `font.family` property has five values: 'serif' (e.g., Times), 'sans-serif' (e.g., Helvetica), 'cursive' (e.g., Zapf-Chancery), 'fantasy' (e.g., Western), and 'monospace' (e.g., Courier). Each of these font families has a default list of font names in decreasing order of priority associated with them. When `text.usetex` is False, `font.family` may also be one or more concrete font names.

- The `font.style` property has three values: normal (or roman), italic or oblique. The oblique style will be used for italic, if it is not present.

- The `font.variant` property has two values: normal or small-caps. For TrueType fonts, which are scalable fonts, small-caps is equivalent to using a font size of 'smaller', or about 83% of the current font size.

- The `font.weight` property has effectively 13 values: normal, bold, bolder, lighter, 100, 200, 300, ..., 900. Normal is the same as 400, and bold is 700. bolder and lighter are relative values with respect to the current weight.

- The `font.stretch` property has 11 values: ultra-condensed, extra-condensed, condensed, semi-condensed, normal, semi-expanded, expanded, extra-expanded, ultra-expanded, wider, and narrower. This property is not currently implemented.
# The `font.size` property is the default font size for text, given in pts.
# 12pt is the standard value.
#
font.family : sans-serif
font.style  : normal
font.variant : normal
font.weight : normal
font.stretch : normal

# note that `font.size` controls default text sizes. To configure
# special text sizes tick labels, axes, labels, title, etc, see the rc
# settings for axes and ticks. Special text sizes can be defined
# relative to `font.size`, using the following values: xx-small, x-small,
# small, medium, large, x-large, xx-large, larger, or smaller
font.size   : 12.0

font.sans-serif: DejaVu Sans, Lucida Grande, Verdana, Geneva, Lucid, Arial, Helvetica, Avant Garde, sans-serif
font.cursive   : Apple Chancery, Textile, Zapf Chancery, Sand, Script MT, Felipa, cursive
font.fantasy   : Comic Sans MS, Chicago, Charcoal, Impact Western, Humor Sans, fantasy
font.monospace : DejaVu Sans Mono, Andale Mono, Nimbus Mono L, Courier New, Courier, Fixed, Terminal, monospace

### TEXT

# text properties used by `text.Text`. See
# http://matplotlib.org/api/artist_api.html#module-matplotlib.text for more
# information on text properties

text.color : k

### LaTeX customizations. See http://www.scipy.org/Wiki/Cookbook/Matplotlib/UsingTex
text.usetex : False  # use latex for all text handling. The following fonts
    # are supported through the usual rc parameter settings:
    # new century schoolbook, bookman, times, palatino,
    # zapf chancery, charter, serif, sans-serif, helvetica,
    # avant garde, courier, monospace, computer modern roman,
    # computer modern sans serif, computer modern typewriter
    # If another font is desired which can loaded using the
    # LaTeX \usepackage command, please inquire at the
    # matplotlib mailing list

text.latex.preamble : # IMPROPER USE OF THIS FEATURE WILL LEAD TO LATEX FAILURES
    # AND IS THEREFORE UNSUPPORTED. PLEASE DO NOT ASK FOR HELP
    # IF THIS FEATURE DOES NOT DO WHAT YOU EXPECT IT TO.
    # preamble is a comma separated list of LaTeX statements
    # that are included in the LaTeX document preamble.
    # An example:
    # text.latex.preamble : \usepackage{bm},\usepackage{euler}
    # The following packages are always loaded with usetex, so
# beware of package collisions: color, geometry, graphicx,
# type1cm, textcomp. Adobe Postscript (PSSNFS) font packages
# may also be loaded, depending on your font settings

text.latex.preview : False

text.hinting : auto  # May be one of the following:
    # 'none': Perform no hinting
    # 'auto': Use freetype's autohinter
    # 'native': Use the hinting information in the
    #   font file, if available, and if your
    #   freetype library supports it
    # 'either': Use the native hinting information,
    #   or the autohinter if none is available.
    # For backward compatibility, this value may also be
    # True ==> 'auto' or False ==> 'none'.
text.hinting_factor : 8  # Specifies the amount of softness for hinting in the
    # horizontal direction. A value of 1 will hint to full
    # pixels. A value of 2 will hint to half pixels etc.

text.antialiased : True  # If True (default), the text will be antialiased.
    # This only affects the Agg backend.

# The following settings allow you to select the fonts in math mode.
# They map from a TeX font name to a fontconfig font pattern.
# These settings are only used if mathtext.fontset is 'custom'.
# Note that this "custom" mode is unsupported and may go away in the
# future.
mathtext.cal : cursive
mathtext.rm  : serif
mathtext.tt  : monospace
mathtext.it  : serif:italic
mathtext.bf  : serif:bold
mathtext.sf  : sans\-serif
mathtext.fontset : cm  # Should be 'cm' (Computer Modern), 'stix',
    # 'stixsans' or 'custom'
mathtext.fallback_to_cm : True  # When True, use symbols from the Computer Modern
    # fonts when a symbol can not be found in one of
    # the custom math fonts.

mathtext.default : it  # The default font to use for math.
    # Can be any of the LaTeX font names, including
    # the special name "regular" for the same font
    # used in regular text.

### AXES
# default face and edge color, default tick sizes,
# default fontsizes for ticklabels, and so on. See
# http://matplotlib.org/api/axes_api.html#module-matplotlib.axes
axes.facecolor : w   # axes background color
axes.edgecolor : k   # axes edge color
axes.linewidth : 1.0  # edge linewidth
axes.grid : False  # display grid or not
axes.grid.which : major
axes.grid.axis : both
axes.titlesize : large  # fontsize of the axes title
axes.titlepad : 5.0   # pad between axes and title in points
axes.titleweight : normal  # font weight for axes title
axes.labelsize : medium  # fontsize of the x any y labels
axes.labelpad : 5.0   # space between label and axis
axes.labelweight : normal  # weight of the x and y labels
axes.labelcolor : k
axes.axisbelow : False  # whether axis gridlines and ticks are below
                      # the axes elements (lines, text, etc)

axes.formatter limits : -7, 7 # use scientific notation if log10
                       # of the axis range is smaller than the
                       # first or larger than the second
axes.formatter.use Locale : False # When True, format tick labels
                               # according to the user's locale.
                               # For example, use ',' as a decimal
                               # separator in the fr_FR locale.
axes.formatter.use_mathtext : False # When True, use mathtext for scientific
                                  # notation.
axes.formatter.use_offset : True  # If True, the tick label formatter
                               # will default to labeling ticks relative
                               # to an offset when the data range is very
                               # small compared to the minimum absolute
                               # value of the data.
axes.formatter.offset_threshold : 2  # When useoffset is True, the offset
                                    # will be used when it can remove
                                    # at least this number of significant
                                    # digits from tick labels.

axes.unicode_minus : True   # use unicode for the minus symbol
                      # rather than hyphen. See
                      # http://en.wikipedia.org/wiki/Plus_and_minus_signs#Character_codes
axes.prop_cycle : cycler('color', 'bgrcmyk')
                  # color cycle for plot lines
                  # as list of string colorspecs:
                  # single letter, long name, or
                  # web-style hex
axes.autolimit_mode : round_numbers
axes.xmargin : 0  # x margin. See `axes.Axes.margins`
axes.ymargin : 0  # y margin See `axes.Axes.margins`
axes.spines.bottom : True
axes.spines.left : True
axes.spines.right : True
axes.spines.top : True
polaraxes.grid : True  # display grid on polar axes
axes3d.grid : True  # display grid on 3d axes

date.autoformatter.year : %Y
date.autoformatter.month : %b %Y
date.autoformatter.day : %b %d %Y
date.autoformatter.hour : %H:%M:%S
date.autoformatter.minute : %H:%M:%S,%f
date.autoformatter.second : %H:%M:%S,%f
date.autoformatter.microsecond : %H:%M:%S,%f

### TICKS
# see http://matplotlib.org/api/axis_api.html#matplotlib.axis.Tick

xtick.top : True  # draw ticks on the top side
xtick.bottom : True  # draw ticks on the bottom side
xtick.major.size : 4  # major tick size in points
xtick.minor.size : 2  # minor tick size in points
xtick.minor.visible : False
xtick.major.width : 0.5  # major tick width in points
xtick.minor.width : 0.5  # minor tick width in points
xtick.major.pad : 4  # distance to major tick label in points
xtick.minor.pad : 4  # distance to the minor tick label in points
xtick.color : k  # color of the tick labels
xtick.labelsize : medium  # fontsize of the tick labels
xtick.direction : in  # direction: in, out, or inout
xtick.major.top : True  # draw x axis top major ticks
xtick.major.bottom : True  # draw x axis bottom major ticks
xtick.minor.top : True  # draw x axis top minor ticks
xtick.minor.bottom : True  # draw x axis bottom minor ticks

ytick.left : True  # draw ticks on the left side
ytick.right : True  # draw ticks on the right side
ytick.major.size : 4  # major tick size in points
ytick.minor.size : 2  # minor tick size in points
ytick.minor.visible : False
ytick.major.width : 0.5  # major tick width in points
ytick.minor.width : 0.5  # minor tick width in points
ytick.major.pad : 4  # distance to major tick label in points
ytick.minor.pad : 4  # distance to the minor tick label in points
ytick.color : k  # color of the tick labels
ytick.labelsize : medium  # fontsize of the tick labels
ytick.direction : in  # direction: in, out, or inout
ytick.major.left : True  # draw y axis left major ticks
ytick.major.right : True  # draw y axis right major ticks
ytick.minor.left : True  # draw y axis left minor ticks

### GRIDS
- `grid.color : k` # grid color
- `grid.linestyle : :` # dotted
- `grid.linewidth : 0.5` # in points
- `grid.alpha : 1.0` # transparency, between 0.0 and 1.0

### Legend
- `legend.fancybox : False` # if True, use a rounded box for the
  legend, else a rectangle
- `legend.loc : upper right`
- `legend.numpoints : 2` # the number of points in the legend line
- `legend.fontsize : large`
- `legend.borderpad : 0.4` # border whitespace in fontsize units
- `legend.markerscale : 1.0` # the relative size of legend markers vs. original
  the following dimensions are in axes coords
- `legend.labelspacing : 0.5` # the vertical space between the legend entries in fraction of fontsize
- `legend.handlelength : 2.` # the length of the legend lines in fraction of fontsize
- `legend.handleheight : 0.7` # the height of the legend handle in fraction of fontsize
- `legend.handletextpad : 0.8` # the space between the legend line and legend text in fraction of fontsize
- `legend.borderaxespad : 0.5` # the border between the axes and legend edge in fraction of fontsize
- `legend.columnspacing : 2.` # the border between the axes and legend edge in fraction of fontsize
- `legend.shadow : False`
- `legend.frameon : True` # whether or not to draw a frame around legend
- `legend.framealpha : None` # opacity of legend frame
- `legend.scatterpoints : 3` # number of scatter points
- `legend.facecolor : inherit` # legend background color (when 'inherit' uses axes.facecolor)
- `legend.edgecolor : inherit` # legend edge color (when 'inherit' uses axes.edgecolor)

### FIGURE
- `figure.titlesize : medium` # size of the figure title
- `figure.titleweight : normal` # weight of the figure title
- `figure.figsize : 8, 6` # figure size in inches
- `figure.dpi : 80` # figure dots per inch
- `figure.facecolor : 0.75` # figure facecolor; 0.75 is scalar gray
- `figure.edgecolor : w` # figure edgecolor
- `figure.autolayout : False` # When True, automatically adjust subplot
  # parameters to make the plot fit the figure
- `figure.frameon : True`

# The figure subplot parameters. All dimensions are a fraction of the
# figure width or height
- `figure.subplot.left : 0.125` # the left side of the subplots of the figure
- `figure.subplot.right : 0.9` # the right side of the subplots of the figure
figure.subplot.bottom : 0.1  # the bottom of the subplots of the figure
figure.subplot.top : 0.9    # the top of the subplots of the figure
figure.subplot.wspace : 0.2  # the amount of width reserved for space between subplots,
                              # expressed as a fraction of the average axis width
figure.subplot.hspace : 0.2  # the amount of height reserved for space between subplots,
                            # expressed as a fraction of the average axis height

### IMAGES
image.aspect : equal           # equal | auto | a number
image.interpolation : bilinear # see help(imshow) for options
image.cmap : jet               # gray | jet etc...
image.lut : 256                # the size of the colormap lookup table
image.origin : upper           # lower | upper
image.resample : False
image.composite_image : True

### CONTOUR PLOTS
contour.negative_linestyle : dashed # dashed | solid
contour.corner_mask : True

# errorbar props
errorbar.capsize: 3

# scatter props
scatter.marker: o

### Boxplots
boxplot.bootstrap: None
boxplot.boxprops.color: b
boxplot.boxprops.linestyle: -
boxplot.boxprops.linewidth: 1.0
boxplot.capprops.color: k
boxplot.capprops.linestyle: -
boxplot.capprops.linewidth: 1.0
boxplot.flierprops.color: b
boxplot.flierprops.linestyle: none
boxplot.flierprops.linewidth: 1.0
boxplot.flierprops.marker: +
boxplot.flierprops.markeredgecolor: k
boxplot.flierprops.markercolor: auto
boxplot.flierprops.markersize: 6.0
boxplot.meanline: False
boxplot.meanprops.color: r
boxplot.meanprops.linestyle: -
boxplot.meanprops.linewidth: 1.0
boxplot.medianprops.color: r
boxplot.medianprops.marker: s
boxplot.meanprops.markercolor: r
boxplot.meanprops.markeredgecolor: k
boxplot.meanprops.markersize: 6.0
boxplot.medianprops.linestyle: -
boxplot.medianprops.linewidth: 1.0
boxplot.notch: False
boxplot.patchartist: False
boxplot.showbox: True
boxplot.showcaps: True
boxplot.showfliers: True
boxplot.showmeans: False
boxplot.vertical: True
boxplot.whiskerprops.color: b
boxplot.whiskerprops.linestyle: --
boxplot.whiskerprops.linewidth: 1.0
boxplot.whiskers: 1.5

### Agg rendering
### Warning: experimental, 2008/10/10
agg.path.chunksize : 0        # 0 to disable; values in the range
                    # 10000 to 100000 can improve speed slightly
                    # and prevent an Agg rendering failure
                    # when plotting very large data sets,
                    # especially if they are very gappy.
                    # It may cause minor artifacts, though.
                    # A value of 20000 is probably a good
                    # starting point.
### SAVING FIGURES
path.simplify : True   # When True, simplify paths by removing "invisible"
                    # points to reduce file size and increase rendering
                    # speed
path.simplify_threshold : 0.1111111111111111
                    # The threshold of similarity below which
                    # vertices will be removed in the simplification
                    # process
path.snap : True # When True, rectilinear axis-aligned paths will be snapped to
                # the nearest pixel when certain criteria are met. When False,
                # paths will never be snapped.
path.sketch : None # May be none, or a 3-tuple of the form (scale, length,
                   # randomness).
                   # *scale* is the amplitude of the wiggle
                   # perpendicular to the line (in pixels). *length*
                   # is the length of the wiggle along the line (in
                   # pixels). *randomness* is the factor by which
                   # the length is randomly scaled.

# the default savefig params can be different from the display params
# e.g., you may want a higher resolution, or to make the figure
# background white
savefig.dpi         : 100  # figure dots per inch
savefig.facecolor   : w  # figure facecolor when saving
savefig.edgecolor   : w  # figure edgecolor when saving
savefig.format      : png # png, ps, pdf, svg
savefig.bbox        : standard # 'tight' or 'standard'.  
                  # 'tight' is incompatible with pipe-based animation
                  # backends but will work with temporary file based ones:
                  # e.g. setting animation.writer to ffmpeg will not work,
                  # use ffmpeg_file instead
savefig.pad_inches  : 0.1  # Padding to be used when bbox is set to 'tight'
savefig.jpeg_quality: 95  # when a jpeg is saved, the default quality parameter.
savefig.transparent : False  # setting that controls whether figures are saved with a
                        # transparent background by default
savefig.orientation : portrait

# ps backend params
ps.papersize       : letter  # auto, letter, legal, ledger, A0-A10, B0-B10
ps.useafm           : False  # use of afm fonts, results in small files
ps.usedistiller     : False  # can be: None, ghostscript or xpdf
                        # Experimental: may produce smaller files.
                        # xpdf intended for production of publication quality files,
                        # but requires ghostscript, xpdf and ps2eps
ps.distiller.res    : 6000  # dpi
ps.fonttype         : 3  # Output Type 3 (Type3) or Type 42 (TrueType)

# pdf backend params
pdf.compression     : 6   # integer from 0 to 9
                        # 0 disables compression (good for debugging)
pdf.fonttype        : 3  # Output Type 3 (Type3) or Type 42 (TrueType)
pdf.inheritcolor    : False
pdf.use14corefonts  : False

# pgf backend params
pgf.texsystem       : xelatex
pgf.rcfonts         : True
pgf.preamble        :

# svg backend params
svg.image_inline    : True  # write raster image data directly into the svg file
svg.fonttype        : path  # How to handle SVG fonts:
                        #  'none': Assume fonts are installed on the machine where the SVG will be viewed.
                        #  'path': Embed characters as paths -- supported by most SVG renderers

# Event keys to interact with figures/plots via keyboard.
# Customize these settings according to your needs.
# Leave the field(s) empty if you don’t need a key-map. (i.e., fullscreen : ”)

keymap.fullscreen   : f, ctrl+f  # toggling
keymap.home : h, r, home # home or reset mnemonic
keymap.back : left, c, backspace # forward / backward keys to enable
keymap.forward : right, v # left handed quick navigation
keymap.pan : p # pan mnemonic
keymap.zoom : o # zoom mnemonic
keymap.save : s, ctrl+s # saving current figure
keymap.quit : ctrl+w, cmd+w # close the current figure
keymap.grid : g # switching on/off a grid in current axes
keymap.yscale : l # toggle scaling of y-axes ('log'/'linear')
keymap.xscale : k, L # toggle scaling of x-axes ('log'/'linear')
keymap.all_axes : a # enable all axes

###ANIMATION settings
animation.writer : ffmpeg # MovieWriter 'backend' to use
animation.codec : mpeg4 # Codec to use for writing movie
animation.bitrate: -1 # Controls size/quality tradeoff for movie.
                        # -1 implies let utility auto-determine
animation.frame_format: png # Controls frame format used by temp files
animation.ffmpeg_path: ffmpeg # Path to ffmpeg binary. Without full path
                               # $PATH is searched
animation.ffmpeg_args:       # Additional arguments to pass to ffmpeg
animation.avconv_path: avconv # Path to avconv binary. Without full path
                               # $PATH is searched
animation.avconv_args:       # Additional arguments to pass to avconv
animation.convert_path: convert # Path to ImageMagick's convert binary.
                               # On Windows use the full path since convert
                               # is also the name of a system tool.
animation.convert_args:
animation.html: none

_internal.classic_mode: True

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C 170 ; WX 444 ; N quotedblleft ; B 43 434 414 676 ;
C 171 ; WX 500 ; N guillemotleft ; B 42 33 466 416 ;
C 172 ; WX 333 ; N guilsingleleft ; B 63 33 285 416 ;
C 173 ; WX 333 ; N guillemotright ; B 48 33 270 416 ;
C 174 ; WX 556 ; N fi ; B 31 0 521 683 ;
C 175 ; WX 556 ; N fl ; B 32 0 521 683 ;
C 177 ; WX 500 ; N endash ; B 0 201 500 250 ;
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Arlington, MA

and

The National Science and Technology Research Center for Computation and Visualization of Geometric Structures (The Geometry Center)
University of Minnesota

email: qhull@qhull.org

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# Seaborn talk context
figure.figsize: 10.4, 7.15
axes.labelsize: 14.3
axes.titlesize: 15.6
xtick.labelsize: 13
ytick.labelsize: 13
legend.fontsize: 13
grid.linewidth: 1.3
lines.linewidth: 2.275
patch.linewidth: 0.39
lines.markersize: 9.1
lines.markeredgewidth: 0
xtick.major.width: 1.3
ytick.major.width: 1.3
xtick.minor.width: 0.65
ytick.minor.width: 0.65

xtick.major.pad: 9.1
ytick.major.pad: 9.1
# Seaborn common parameters
# .15 = dark_gray
# .8 = light_gray
figure.facecolor: white
text.color: .15
axes.labelcolor: .15
legend.frameon: False
legend.numpoints: 1
legend.scatterpoints: 1
xtick.direction: out
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ytick.color: .15
axes.axisbelow: True
image.cmap: Greys
font.family: sans-serif
font.sans-serif: Arial, Liberation Sans, DejaVu Sans, Bitstream Vera Sans, sans-serif
grid.linestyle: -
lines.solid_capstyle: round

# Seaborn white parameters
axes.grid: False
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ytick.minor.size: 0
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KPX b l -20
KPX b lacute -20
KPX b lcommaaccent -20
KPX b lslash -20
KPX b u -20
KPX b uacute -20
KPX b ucircumflex -20
KPX b udieresis -20
KPX b ugrave -20
KPX b uhungarumlaut -20
KPX b umacron -20
KPX b uogonek -20
KPX b uiring -20
KPX b v -20
KPX b y -20
KPX b yacute -20
KPX b ydieresis -20
KPX oslash uhungarumlaut -55
KPX oslash umacron -55
KPX oslash uogonek -55
KPX oslash uring -55
KPX oslash v -70
KPX oslash w -70
KPX oslash x -85
KPX oslash y -70
KPX oslash yacute -70
KPX oslash ydieresis -70
KPX oslash z -55
KPX oslash zacute -55
KPX oslash zcaron -55
KPX oslash zdotaccent -55
KPX otilde comma -40
KPX otilde period -40
KPX otilde v -15
KPX otilde w -15
KPX otilde x -30
KPX otilde y -30
KPX otilde yacute -30
KPX otilde ydieresis -30
KPX p comma -35
KPX p period -35
KPX p y -30
KPX p yacute -30
KPX p ydieresis -30
KPX period quotedblright -100
KPX period quoteright -100
KPX period space -60
KPX quotedblright space -40
KPX quoteleft quoteleft -57
KPX quoteright d -50
KPX quoteright dcaron -50
KPX quoteright racute -50
KPX quoteright s -50
KPX quoteright sacute -50
KPX quoteright sacute -50
KPX quoteright scaron -50
KPX quoteright scedilla -50
KPX quoteright scommaaccent -50
KPX quoteright space -70
KPX r a -10
KPX r aacute -10
KPX r abreve -10
KPX racute abreve -10
KPX racute acircumflex -10
KPX racute adieresis -10
KPX racute agrave -10
KPX racute amacron -10
KPX racute aogonek -10
KPX racute aring -10
KPX racute atilde -10
KPX racute colon 30
KPX racute comma -50
KPX racute i 15
KPX racute iacute 15
KPX racute icircumflex 15
KPX racute idieresis 15
KPX racute igrave 15
KPX racute imacron 15
KPX racute iogonek 15
KPX racute k 15
KPX racute kcommaaccent 15
KPX racute l 15
KPX racute lacute 15
KPX racute lcommaaccent 15
KPX racute lslash 15
KPX racute m 25
KPX racute n 25
KPX racute nacute 25
KPX racute ncaron 25
KPX racute ncommaaccent 25
KPX racute ntilde 25
KPX racute p 30
KPX racute period -50
KPX racute semicolon 30
KPX racute t 40
KPX racute tcommaaccent 40
KPX racute u 15
KPX racute uacute 15
KPX racute ucircumflex 15
KPX racute udieresis 15
KPX racute ugrave 15
KPX racute uhungarumlaut 15
KPX racute umacron 15
KPX racute uogonek 15
KPX racute uring 15
KPX racute v 30
KPX racute y 30
KPX racute yacute 30
KPX racute ydieresis 30
KPX rcaron a -10
KPX rcommaaccent a -10
KPX rcommaaccent aacute -10
KPX rcommaaccent abreve -10
KPX rcommaaccent acircumflex -10
KPX rcommaaccent adieresis -10
KPX rcommaaccent agrave -10
KPX rcommaaccent amacron -10
KPX rcommaaccent aogonek -10
KPX rcommaaccent aring -10
KPX rcommaaccent atilde -10
KPX rcommaaccent colon 30
KPX rcommaaccent comma -50
KPX rcommaaccent i 15
KPX rcommaaccentiacute 15
KPX rcommaaccenticircumflex 15
KPX rcommaaccentidieresis 15
KPX rcommaaccentigrave 15
KPX rcommaaccentimacron 15
KPX rcommaaccentiogonek 15
KPX rcommaaccentk 15
KPX rcommaaccentkcommaaccent 15
KPX rcommaaccentl 15
KPX rcommaaccentlacute 15
KPX rcommaaccentlcommaaccent 15
KPX rcommaaccentlslash 15
KPX rcommaaccentm 25
KPX rcommaaccentn 25
KPX rcommaaccentnacute 25
KPX rcommaaccentncaron 25
KPX rcommaaccentncommaaccent 25
KPX rcommaaccentntilde 25
KPX rcommaaccentp 30
KPX rcommaaccentperiod -50
KPX rcommaaccentsemicolon 30
KPX rcommaaccentt 40
KPX rcommaaccenttcommaaccent 40
KPX rcommaaccentu 15
KPX rcommaaccentuacute 15
KPX rcommaaccentucircumflex 15
KPX rcommaaccentudieresis 15
KPX rcommaaccentugrave 15
KPX rcommaaccentuhungarumlaut 15
KPX rcommaaccentumacron 15
KPX rcommaaccentuogonek 15
KPX rcommaaccenturing 15
KPX rcommaaccenturing 15
KPX rcommaaccentv 30
KPX rcommaaccenty 30
KPX rcommaaccentyacute 30
KPX v oacute -25
KPX v ocircumflex -25
KPX v odieresis -25
KPX v ograve -25
KPX v ohungarumlaut -25
KPX v omacron -25
KPX v oslash -25
KPX v otilde -25
KPX v period -80
KPX w a -15
KPX w aacute -15
KPX w abreve -15
KPX w acircumflex -15
KPX w adieresis -15
KPX w agrave -15
KPX w amacron -15
KPX w aogonek -15
KPX w aring -15
KPX w atilde -15
KPX w comma -60
KPX w e -10
KPX w eacute -10
KPX w egrave -10
KPX w edotaccent -10
KPX w emacron -10
KPX w eogonek -10
KPX w o -10
KPX w oacute -10
KPX w ocircumflex -10
KPX w odieresis -10
KPX w ograve -10
KPX w ohungarumlaut -10
KPX w omacron -10
KPX w oslash -10
KPX w otilde -10
KPX w period -60
KPX x e -30
KPX x eacute -30
KPX x egrave -30
KPX x ecircumflex -30
KPX x edieresis -30
KPX x edotaccent -30
KPX x eogonek -30
CC adieresis 2; PCC a 0 0; PCC dieresis 0 0;
CC agrave 2; PCC a 0 0; PCC grave 0 0;
CC aring 2; PCC a 0 0; PCC ring 0 0;
CC atilde 2; PCC a 0 0; PCC tilde 0 0;
CC eacute 2; PCC e 0 0; PCC acute 0 0;
CC ecircumflex 2; PCC e 0 0; PCC circumflex 0 0;
CC edieresis 2; PCC e 0 0; PCC dieresis 0 0;
CC egrave 2; PCC e 0 0; PCC grave 0 0;
CC gcaron 2; PCC g 0 0; PCC caron -30 0;
CC iacute 2; PCC dotlessi 0 0; PCC acute 0 0;
CC icircumflex 2; PCC dotlessi 0 0; PCC circumflex -30 0;
CC idieresis 2; PCC dotlessi 0 0; PCC dieresis -30 0;
CC igrae 2; PCC dotlessi 0 0; PCC grave -30 0;
CC ntilde 2; PCC n 0 0; PCC tilde 0 0;
CC oacute 2; PCC o 0 0; PCC acute 0 0;
CC ocircumflex 2; PCC o 0 0; PCC circumflex 0 0;
CC odieresis 2; PCC o 0 0; PCC dieresis 0 0;
CC ograve 2; PCC o 0 0; PCC grave 0 0;
CC otilde 2; PCC o 0 0; PCC tilde 0 0;
CC scaron 2; PCC s 0 0; PCC caron 0 0;
CC uacute 2; PCC u 0 0; PCC acute -10 0;
CC ucircumflex 2; PCC u 0 0; PCC circumflex -10 0;
CC udieresis 2; PCC u 0 0; PCC dieresis 0 0;
CC ugrave 2; PCC u 0 0; PCC grave -30 0;
CC yacute 2; PCC y 0 0; PCC acute -20 0;
CC ydieresis 2; PCC y 0 0; PCC dieresis -10 0;
CC zcaron 2; PCC z 0 0; PCC caron 10 0;
EndComposites
EndFontMetrics
# Set all colors to grayscale
# Note: strings of float values are interpreted by matplotlib as gray values.

lines.color: black
patch.facecolor: gray
patch.edgecolor: black
text.color: black

axes.facecolor: white
axes.edgecolor: black
axes.labelcolor: black
# black to light gray
axes.prop_cycle: cycler('color', ['0.00', '0.40', '0.60', '0.70'])

xtick.color: black
ytick.color: black
grid.color: black

figure.facecolor: 0.75
figure.edgecolor: white

image.cmap: gray

savefig.facecolor: white
savefig.edgecolor: white

StartFontMetrics 2.0
Comment Creation Date: Thu Jun 21 22:23:22 1990
Comment UniqueID 5000785
FontName CMMI10
EncodingScheme FontSpecific
FullName CMMI10
FamilyName Computer Modern
Weight Medium
ItalicAngle -14.04
IsFixedPitch false
Version 1.00A

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Comment Computer Modern fonts were designed by Donald E. Knuth
FontBBox -32 -250 1048 750
CapHeight 683.333
XHeight 430.556
Ascender 694.444
Descender -194.444
Comment FontID CMMI
Comment DesignSize 10 (pts)
Comment CharacterCodingScheme TeX math italic
Comment Space 0 0 0
Comment Quad 1000
StartCharMetrics 129
C 0 ; WX 615.276 ; N Gamma ; B 39 0 723 680 ;
C 1 ; WX 833.333 ; N Delta ; B 49 0 787 716 ;
C 2 ; WX 762.774 ; N Theta ; B 50 -22 739 705 ;
C 3 ; WX 694.444 ; N Lambda ; B 35 0 666 716 ;
C 4 ; WX 742.361 ; N Xi ; B 53 0 777 677 ;
C 5 ; WX 831.25 ; N Pi ; B 39 0 880 680 ;
C 6 ; WX 779.861 ; N Sigma ; B 59 0 807 683 ;
C 7 ; WX 583.333 ; N Upsilon ; B 29 0 700 705 ;
C 8 ; WX 666.667 ; N Phi ; B 24 0 642 683 ;
C 9 ; WX 612.221 ; N Psi ; B 28 0 692 683 ;
C 10 ; WX 772.396 ; N Omega ; B 80 0 785 705 ;
C 11 ; WX 639.7 ; N alpha ; B 41 -11 601 442 ;
C 12 ; WX 565.625 ; N beta ; B 25 -194 590 705 ;
C 13 ; WX 517.73 ; N gamma ; B 18 -215 542 442 ;
C 14 ; WX 444.444 ; N delta ; B 41 -12 452 705 ;
C 15 ; WX 405.902 ; N epsilon1 ; B 47 -11 376 431 ;
C 16 ; WX 437.5 ; N zeta ; B 47 -205 474 697 ;
C 17 ; WX 496.53 ; N eta ; B 29 -216 496 442 ;
C 18 ; WX 469.442 ; N theta ; B 42 -11 455 705 ;
C 19 ; WX 353.935 ; N iota ; B 56 -11 324 442 ;
C 20 ; WX 576.159 ; N kappa ; B 55 -11 546 442 ;
C 21 ; WX 583.333 ; N lambda ; B 53 -13 547 694 ;
C 22 ; WX 602.548 ; N mu ; B 30 -216 572 442 ;
C 23 ; WX 493.981 ; N nu ; B 53 0 524 442 ;
C 24 ; WX 437.5 ; N xi ; B 24 -205 446 697 ;
C 25 ; WX 570.025 ; N pi ; B 27 -11 567 431 ;
C 26 ; WX 517.014 ; N rho ; B 30 -216 502 442 ;
C 27 ; WX 571.429 ; N sigma ; B 38 -11 567 431 ;
C 28 ; WX 437.153 ; N tau ; B 27 -12 511 431 ;
C 29 ; WX 540.278 ; N upsilon ; B 29 -11 524 443 ;
C 30 ; WX 595.833 ; N phi ; B 49 -205 573 694 ;
C 31 ; WX 625.691 ; N chi ; B 32 -205 594 442 ;
C 32 ; WX 651.39 ; N psi ; B 29 -205 635 694 ;
C 33 ; WX 622.453 ; N omega ; B 13 -11 605 443 ;
C 34 ; WX 466.316 ; N epsilon ; B 27 -22 428 453 ;
C 35 ; WX 591.438 ; N theta1 ; B 29 -11 561 705 ;
C 36 ; WX 828.125 ; N pi1 ; B 27 -11 817 431 ;
C 37 ; WX 517.014 ; N rho1 ; B 74 -194 502 442 ;
C 38 ; WX 362.846 ; N sigma1 ; B 32 -108 408 442 ;
C 39 ; WX 654.165 ; N phi1 ; B 50 -218 619 442 ;
C 40 ; WX 1000 ; N arrowlefttophalf ; B 56 230 943 428 ;
C 41 ; WX 1000 ; N arrowleftbothalf ; B 56 230 221 464 ;
C 42 ; WX 1000 ; N arrowrighthalf ; B 56 72 943 270 ;
C 43 ; WX 1000 ; N arrowrighthalf ; B 56 72 943 270 ;
C 44 ; WX 277.778 ; N arrowhookleft ; B 56 230 221 464 ;
C 45 ; WX 277.778 ; N arrowhookright ; B 56 230 221 464 ;
C 46 ; WX 500 ; N triangleleft ; B 27 -1 472 504 ;
C 47 ; WX 500 ; N triangleright ; B 27 -1 472 504 ;
C 48 ; WX 500 ; N zerooldstyle ; B 40 -22 459 453 ;
C 49 ; WX 500 ; N oneoldstyle ; B 92 0 418 453 ;
C 50 ; WX 500 ; N twooldstyle ; B 44 0 449 453 ;
C 51 ; WX 500 ; N threeoldstyle ; B 42 -216 457 453 ;
C 52 ; WX 500 ; N fouroldstyle ; B 28 -194 471 464 ;
C 53 ; WX 500 ; N fiveoldstyle ; B 50 -216 449 453 ;
C 54 ; WX 500 ; N sixoldstyle ; B 42 -22 457 666 ;
C 55 ; WX 500 ; N sevenoldstyle ; B 56 -216 485 463 ;
C 56 ; WX 500 ; N eightoldstyle ; B 42 -22 457 666 ;
C 57 ; WX 500 ; N nineoldstyle ; B 42 -216 457 453 ;
C 58 ; WX 277.778 ; N period ; B 86 0 192 106 ;
C 59 ; WX 277.778 ; N comma ; B 86 -193 203 106 ;
C 60 ; WX 777.778 ; N less ; B 83 -39 694 539 ;
C 61 ; WX 500 ; N slash ; B 56 -250 443 750 ;
C 62 ; WX 777.778 ; N greater ; B 83 -39 694 539 ;
Comment The following are bogus kern pairs for TeX positioning of accents
StartKernData
KPX Gamma slash -55.556
KPX Gamma comma -111.111
KPX Gamma period -111.111
KPX Gamma tie 83.333
KPX Delta tie 166.667
KPX Theta tie 83.333
KPX Lambda tie 166.667
KPX Xi tie 83.333
KPX Pi slash -55.556
KPX Pi comma -55.556
KPX Pi period -55.556
KPX Pi tie 55.556
KPX Sigma tie 83.333
KPX Upsilon slash -55.556
KPX Upsilon comma -111.111
KPX Upsilon period -111.111
KPX Upsilon tie 55.556
KPX Phi tie 83.333
KPX Psi slash -55.556
KPX Psi comma -55.556
KPX Psi period -55.556
KPX Psi tie 55.556
KPX Omega tie 83.333
KPX alpha tie 27.778
KPX beta tie 83.333
KPX delta comma -55.556
EndCharMetrics
KPX H comma -55.556
KPX H period -55.556
KPX H tie 55.556
KPX I tie 111.111
KPX J slash -55.556
KPX J comma -111.111
KPX J period -111.111
KPX J tie 166.667
KPX K slash -55.556
KPX K comma -55.556
KPX K period -55.556
KPX K tie 55.556
KPX L tie 27.778
KPX M slash -55.556
KPX M comma -55.556
KPX M period -55.556
KPX M tie 83.333
KPX N slash -83.333
KPX N slash -27.778
KPX N comma -55.556
KPX N period -55.556
KPX N tie 83.333
KPX O tie 83.333
KPX P slash -55.556
KPX P comma -111.111
KPX P period -111.111
KPX P tie 83.333
KPX Q tie 83.333
KPX R tie 83.333
KPX S slash -55.556
KPX S comma -55.556
KPX S period -55.556
KPX S tie 83.333
KPX T slash -27.778
KPX T comma -55.556
KPX T period -55.556
KPX T tie 83.333
KPX U comma -111.111
KPX U period -111.111
KPX U slash -55.556
KPX U tie 27.778
KPX V comma -166.667
KPX V period -166.667
KPX V slash -111.111
KPX W comma -166.667
KPX W period -166.667
KPX W slash -111.111
KPX X slash -83.333
KPX X slash -27.778
KPX X comma -55.556
KPX X period -55.556
KPX X tie 83.333
KPX Y comma -166.667
KPX Y period -166.667
KPX Y slash -111.111
KPX Z slash -55.556
KPX Z comma -55.556
KPX Z period -55.556
KPX Z tie 83.333
KPX Iscript tie 111.111
KPX e tie 55.556
KPX d Y 55.556
KPX d Z -55.556
KPX d j -111.111
KPX d f -166.667
KPX d tie 166.667
KPX e tie 55.556
KPX f comma -55.556
KPX f period -55.556
KPX f tie 166.667
KPX g tie 27.778
KPX h tie -27.778
KPX j comma -55.556
KPX j period -55.556
KPX l tie 83.333
KPX o tie 55.556
KPX p tie 83.333
KPX q tie 83.333
KPX r comma -55.556
KPX r period -55.556
KPX r tie 55.556
KPX s tie 55.556
KPX t tie 83.333
KPX u tie 27.778
KPX v tie 27.778
KPX w tie 83.333
KPX x tie 27.778
KPX y tie 55.556
KPX z tie 55.556
KPX dotlessi tie 27.778
KPX dotlessj tie 83.333
KPX weierstrass tie 111.111
EndKernPairs
EndKernData
EndFontMetrics
# Seaborn pastel palette
axes.prop_cycle: cycler('color', ['92C6FF', '97F0AA', 'FF9F9A', 'D0BBFF', 'FFFEA3', 'B0E0E6'])
patch.facecolor: 92C6FF

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StartFontMetrics 2.0
Comment Copyright (c) 1989, 1991 Adobe Systems Incorporated. All Rights Reserved.
Comment Creation Date: Fri Jan 17 13:15:45 1992
Comment UniqueID 37666
Comment VMusage 34143 41035
FontName Utopia-Italic
FullName Utopia Italic
FamilyName Utopia
Weight Regular
ItalicAngle -13
IsFixedPitch false
FontBBox -201 -250 1170 890
UnderlinePosition -100
UnderlineThickness 50
Version 001.002
Notice Copyright (c) 1989, 1991 Adobe Systems Incorporated. All Rights Reserved.Utopia is a registered trademark of Adobe Systems Incorporated.
EncodingScheme AdobeStandardEncoding
CapHeight 692
XHeight 502
Ascender 742
Descender -242
StartCharMetrics 228
Open Source Used In CloudCenter WM 5.5.2  8714
Open Source Used In CloudCenter WM 5.5.2  8716
Open Source Used In CloudCenter WM 5.5.2 8718
KPX X e -10
KPX X a 5
KPX X Y -6
KPX X W -6
KPX X Q -30
KPX X O -30
KPX X G -30
KPX X C -30
KPX X A -18

KPX Y v -50
KPX Y u -58
KPX Y t -32
KPX Y semicolon -36
KPX Y quotedright 65
KPX Y quotedblright 70
KPX Y q -100
KPX Y period -90
KPX Y parenright 60
KPX Y o -72
KPX Y I 10
KPX Y hyphen -95
KPX Y endash -20
KPX Y emdash -20
KPX Y e -72
KPX Y d -80
KPX Y comma -80
KPX Y colon -36
KPX Y bracketright 64
KPX Y braceright 75
KPX Y a -82
KPX Y Y 12
KPX Y X 12
KPX Y W 12
KPX Y V 6
KPX Y T 25
KPX Y Q -5
KPX Y O -5
KPX Y G -5
KPX Y C -5
KPX Y A -36

KPX Z y -36
KPX Z w -36
KPX Z u -12
KPX Z quotedright 10
KPX Z quotedblright 10
KPX Z o -6
Comment The following are bogus kern pairs for TeX positioning of accents
StartKernData
StartKernPairs 26
KPX A prime 194.444
KPX B prime 138.889
KPX C prime 138.889
KPX D prime 83.333
KPX E prime 111.111
KPX F prime 111.111
KPX G prime 111.111
KPX H prime 111.111
KPX I prime 27.778
KPX J prime 166.667
KPX K prime 55.556
KPX L prime 138.889
KPX M prime 138.889
KPX N prime 83.333
KPX O prime 111.111
KPX P prime 83.333
KPX Q prime 111.111
KPX R prime 83.333
KPX S prime 138.889
KPX T prime 27.778
KPX U prime 83.333
KPX V prime 27.778
KPX W prime 83.333
KPX X prime 138.889
KPX Y prime 83.333
KPX Z prime 138.889
EndKernPairs
EndKernData
EndFontMetrics
clientid,date,weekdays,gains,prices,up
0,2008-04-30,Wed,-0.52458192906686452,7791404.0091921333,False
1,2008-05-01,Thu,0.076191536201738269,3167180.7366340165,True
2,2008-05-02,Fri,-0.86850970062880861,9589766.9613829032,False
3,2008-05-03,Sat,-0.42701083852713395,8949415.8802226429,False
4,2008-05-04,Sun,0.2532553652693274,937163.4437525665,True
5,2008-05-05,Mon,-0.68151636911081892,949579.8802226429,False
6,2008-05-06,Tue,0.0071911579626532168,7268426.906552773,True
7,2008-05-07,Wed,0.67449747200412147,7517014.782897247,True
8,2008-05-08,Thu,-1.1841008656818983,1920959.5423492221,False
9,2008-05-09,Fri,-1.5803692595811152,8456240.6198725495,False
PK!OR topo.npyNUMPYv{`descr`: `<f4`, `fortran_order`: False, `shape`: (91, 120), }
```
\"@p `X@5S*#vD!X@ BtBCBB-
CCEC+CCCCCoCCCCCCCC9D@*DCC%DnDSD@VD?D@.D@JDD@\DCC@^D@-D*D8D@
DCCCCCCCCCCCCC1CMCB,BABB,B4BABBBB y@VN@_P1@R5
x\4,h8"AABB'CC
CaCsCC/C7CACqCCCCCCCC@DCCwCCC@OD@:D@DDCCCCCC@DCCMC]CSC9C9CCBB!CTB]BATBpABB
BB`1N@V6@4@%1%ONP4
Module creating PyQt4 form dialogs/layouts to edit various type of parameters

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# a small set of changes that will make your plotting FAST (1).
#
# (1) in some cases

# Maximally simplify lines.
path.simplify: True
path.simplify_threshold: 1.0

# chunk up large lines into smaller lines!
# simple trick to avoid those pesky O(n) algorithms!
agg.path.chunksize: 10000
# Seaborn dark palette
axes.prop_cycle: cycler('color', ['001C7F', '017517', '8C0900', '7600A1', 'B8860B', '006374'])
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Comment VMusage 37415 48307
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FamilyName Palatino
Weight Medium
ItalicAngle -10
IsFixedPitch false
FontBBox -170 -276 1010 918
UnderlinePosition -100
UnderlineThickness 50
Version 001.005
Notice Copyright (c) 1985, 1987, 1989, 1990 Adobe Systems Incorporated. All Rights Reserved. Palatino is a trademark of Linotype AG and/or its subsidiaries.
EncodingScheme AdobeStandardEncoding
CapHeight 692
XHeight 482
Ascender 733
Descender -276
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KPX V A -210

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KPX f quoteright 55

KPX one one -55

KPX quotearrow quotearrow -74

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Version 001.007

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KPX C A -40

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KPX D V -50
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 KPX comma quotedblright -81
# Seaborn notebook context

```python
figure.figsize: 8.0, 5.5
axes.labelsize: 11
axes.titlesize: 12
xtick.labelsize: 10
ytick.labelsize: 10
legend.fontsize: 10
grid.linewidth: 1
lines.linewidth: 1.75
patch.linewidth: .3
lines.markersize: 7
lines.markeredgewidth: 0

xtick.major.width: 1
ytick.major.width: 1
xtick.minor.width: .5
ytick.minor.width: .5
xtick.major.pad: 7
ytick.major.pad: 7
StartFontMetrics 2.0
Comment Copyright (c) 1989, 1991 Adobe Systems Incorporated. All Rights Reserved.
Comment Creation Date: Fri Jan 17 15:47:44 1992
Comment UniqueID 37716
Comment VMusage 34427 41319
FontName Utopia-BoldItalic
FullName Utopia Bold Italic
FamilyName Utopia
Weight Bold
ItalicAngle -13
IsFixedPitch false
FontBBox -176 -250 1262 916
UnderlinePosition -100
UnderlineThickness 50
Version 001.002
Notice Copyright (c) 1989, 1991 Adobe Systems Incorporated. All Rights Reserved. Utopia is a registered trademark of Adobe Systems Incorporated.
EncodingScheme AdobeStandardEncoding
CapHeight 692
XHeight 502
Open Source Used In CloudCenter WM 5.5.2
Open Source Used In CloudCenter WM 5.5.2  8797
KPX R V -35
KPX R U -40
KPX R T -18
KPX R Q -8
KPX R O -8
KPX R G -8
KPX R C -8
KPX R A 15

KPX S y -30
KPX S w -30
KPX S v -20
KPX S u -18
KPX S t -18
KPX S r -20
KPX S quoteright -38
KPX S quotedblright -50
KPX S p -18
KPX S n -24
KPX S m -24
KPX S l -20
KPX S k -18
KPX S j -25
KPX S i -20
KPX S h -12
KPX S e -6

KPX T z -48
KPX T y -52
KPX T w -54
KPX T u -54
KPX T semicolon -6
KPX T s -60
KPX T r -54
KPX T quoteright 36
KPX T quotedblright 36
KPX T period -70
KPX T parenright 25
KPX T o -78
KPX T m -54
KPX T i -22
KPX T hyphen -100
KPX T h 6
KPX T endash -40
KPX T emdash -40
KPX T e -78
KPX T comma -90
KPX T bracketright 20
KPX X G -45
KPX X C -45

KPX Y v -60
KPX Y u -70
KPX Y t -32
KPX Y semicolon -20
KPX Y quoteright 56
KPX Y quotedblright 70
KPX Y q -100
KPX Y period -80
KPX Y parenright 5
KPX Y o -95
KPX Y i 15
KPX Y l 15
KPX Y hyphen -110
KPX Y endash -40
KPX Y emdash -40
KPX Y e -95
KPX Y d -85
KPX Y comma -80
KPX Y colon -20
KPX Y bracketright 64
KPX Y braceright 64
KPX Y a -85
KPX Y Y 12
KPX Y X 12
KPX Y W 12
KPX Y V 6
KPX Y T 30
KPX Y Q -25
KPX Y O -25
KPX Y G -25
KPX Y C -25
KPX Y A -40

KPX Z y -36
KPX Z w -36
KPX Z u -12
KPX Z quotedblright 18
KPX Z quoteright 18
KPX Z a -6
KPX Z i -12
KPX Z e -6
KPX Z a -6
KPX Z Q -20
KPX Z O -20
KPX Z G -20
KPX p period -15
KPX p comma -15

KPX parenleft Y 64
KPX parenleft W 64
KPX parenleft V 64
KPX parenleft T 30
KPX parenleft J 50

KPX period space -40
KPX period quoteright -100
KPX period quotedblright -100

KPX q quoteright -40
KPX q quotedblright -40
KPX q period -10
KPX q comma -5

KPX quotedblleft z -30
KPX quotedblleft x -60
KPX quotedblleft w -12
KPX quotedblleft v -12
KPX quotedblleft u -12
KPX quotedblleft t 5
KPX quotedblleft s -30
KPX quotedblleft r -12
KPX quotedblleft q -50
KPX quotedblleft p -12
KPX quotedblleft o -30
KPX quotedblleft n -12
KPX quotedblleft m -12
KPX quotedblleft l 10
KPX quotedblleft k 10
KPX quotedblleft h 10
KPX quotedblleft g -30
KPX quotedblleft e -30
KPX quotedblleft d -50
KPX quotedblleft c -30
KPX quotedblleft b 24
KPX quotedblleft a -50
KPX quotedblleft Y 30
KPX quotedblleft X 45
KPX quotedblleft W 55
KPX quotedblleft V 40
KPX quotedblleft T 36
KPX quotedblleft A -100

KPX quotedblright space -50
C -1 ; WX 540 ; N oacute ; B 65 -8 572 706 ;
C -1 ; WX 620 ; N mu ; B 53 -221 686 484 ;
C -1 ; WX 600 ; N minus ; B 91 259 595 335 ;
C -1 ; WX 540 ; N eth ; B 65 -8 642 725 ;
C -1 ; WX 540 ; N odieresis ; B 65 -8 572 688 ;
C -1 ; WX 740 ; N copyright ; B 84 -17 784 698 ;
C -1 ; WX 600 ; N brokenbar ; B 294 -175 372 675 ;
EndCharMetrics
StartKernData
StartKernPairs 85

KPX A Y -62
KPX A W -73
KPX A V -78
KPX A T -5
KPX F period -97
KPX F comma -98
KPX F A -16

KPX L y 20
KPX L Y 7
KPX L W 9
KPX L V 4

KPX P period -105
KPX P comma -106
KPX P A -30

KPX R Y 11
KPX R W 2
KPX R V 2
KPX R T 65

KPX T semicolon 48
KPX T s -7
KPX T r 67
KPX T period -78
KPX T o 14
KPX T i 71
KPX T hyphen 20
KPX T e 10
KPX T comma -79
KPX T colon 48
KPX T c 16
KPX T a 9
KPX T A -14
KPX V y -14
KPX V u -10
KPX V semicolon -44
KPX V r -20
KPX V period -100
KPX V o -70
KPX V i 3
KPX V hyphen 20
KPX V e -70
KPX V comma -109
KPX V colon -35
KPX V a -70
KPX V A -70

KPX W y -14
KPX W u -20
KPX W semicolon -42
KPX W r -30
KPX W period -100
KPX W o -60
KPX W i 3
KPX W hyphen 20
KPX W e -60
KPX W comma -109
KPX W colon -35
KPX W a -60
KPX W A -60

KPX Y v -19
KPX Y u -31
KPX Y semicolon -40
KPX Y q -72
KPX Y period -100
KPX Y p -37
KPX Y o -75
KPX Y i -11
KPX Y hyphen 20
KPX Y e -78
KPX Y comma -109
KPX Y colon -35
KPX Y a -79
KPX Y A -82

KPX f f -19

KPX r q -14
KPX r period -134
KPX r o -10
KPX r n 38
KPX r m 37
KPX r hyphen 20
KPX r h -20
KPX r g -3
KPX r f -9
KPX r e -15
KPX r d -9
KPX r comma -143
KPX r c -8
EndKernPairs
EndKernData
StartComposites 56
CC Aacute 2 ; PCC A 0 0 ; PCC acute 200 177 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 130 177 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 140 177 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 160 177 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 220 177 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 130 177 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 210 177 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 140 177 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 150 177 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 150 177 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 30 177 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex -30 177 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis -20 177 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave -30 177 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 130 177 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 250 177 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 190 177 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 200 177 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 210 177 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 190 177 ;
CC Scharon 2 ; PCC S 0 0 ; PCC caron 100 177 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 230 177 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 170 177 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 180 177 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 170 177 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 200 177 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 140 177 ;
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 70 177 ;
CC aacute 2 ; PCC a 0 0 ; PCC acute 120 0 ;
CC acircumflex 2 ; PCC a 0 0 ; PCC circumflex 70 0 ;
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis 80 0 ;
CC agrave 2 ; PCC a 0 0 ; PCC grave 110 0 ;
CC aring 2 ; PCC a 0 0 ; PCC ring 140 0 ;
CC atilde 2 ; PCC a 0 0 ; PCC tilde 60 0 ;
CC eacute 2 ; PCC e 0 0 ; PCC acute 90 0 ;
KPX Fa -48
KPX FA -60

KPX Gy -18
KPX Gu -12
KPX Gr -5
KPX Go 5
KPX Gn -5
KPX Gi 6
KPX Gi -12
KPX Gh -12
KPX Ge 5
KPX Ga -12

KPX Hy -24
KPX Hu -26
KPX Ho -30
KPX Hi -18
KPX He -30
KPX Ha -24

KPX Iz -6
KPX Iy -6
KPX Ix -6
KPX Iw -18
KPX Iv -24
KPX Iu -26
KPX It -24
KPX Is -18
KPX Ir -12
KPX Ip -26
KPX Io -30
KPX In -18
KPX Im -18
KPX Ii -6
KPX Ik -6
KPX Ih -6
KPX Ig -10
KPX If -6
KPX Ie -30
KPX Id -30
KPX Ic -30
KPX Ib -6
KPX Ia -24

KPX Jy -12
KPX Ju -36
KPX Jo -30
Open Source Used In CloudCenter WM 5.5.2 8854
KPX F A -90

KPX G period 0
KPX G comma 0

KPX J u -15
KPX J period -20
KPX J o -15
KPX J e -15
KPX J comma 0
KPX J a -15
KPX J A -30

KPX K y -45
KPX K u -15
KPX K o -25
KPX K e -25
KPX K O -30

KPX L y -55
KPX L quotedright -110
KPX L quotedblright -20
KPX L Y -92
KPX L W -92
KPX L V -92
KPX L T -92

KPX N period 0
KPX N comma 0
KPX N A -20

KPX O period 0
KPX O comma 0
KPX O Y -50
KPX O X -40
KPX O W -50
KPX O V -50
KPX O T -40
KPX O A -40

KPX P period -110
KPX P o -20
KPX P e -20
KPX P comma -92
KPX P a -10
KPX P A -74

KPX Q period -20
KPX Q comma 0
KPX Q U -10

KPX R Y -35
KPX R W -35
KPX R V -55
KPX R U -30
KPX R T -40
KPX R O -30

KPX S period 0
KPX S comma 0

KPX T y -74
KPX T w -74
KPX T u -92
KPX T semicolon -74
KPX T r -74
KPX T period -90
KPX T o -92
KPX T i -18
KPX T hyphen -92
KPX T h 0
KPX T e -92
KPX T comma -74
KPX T colon -74
KPX T a -92
KPX T O -18
KPX T A -90

KPX U period -50
KPX U comma -50
KPX U A -60

KPX V u -92
KPX V semicolon -92
KPX V period -145
KPX V o -100
KPX V i -37
KPX V hyphen -74
KPX V e -100
KPX V comma -129
KPX V colon -92
KPX V a -92
KPX V O -45
KPX V G -30
KPX V A -135
KPX y o -25
KPX y e -10
KPX y comma -55
KPX y a 0

KPX z o 0
KPX z e 0
EndKernPairs
EndKernData
StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 188 210 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 188 210 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 188 210 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 188 210 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 180 195 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 188 210 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 208 0 ;
CC Ecute 2 ; PCC E 0 0 ; PCC acute 174 210 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 174 210 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 174 210 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 174 210 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 28 210 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 28 210 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 28 210 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 28 210 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 195 210 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 223 210 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 223 210 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 223 210 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 223 210 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 112 210 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 222 210 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 222 210 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 222 210 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 222 210 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 77 0 ;
CC Ycircumflex 2 ; PCC Y 0 0 ; PCC circumflex 77 0 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 77 0 ;
CC aacute 2 ; PCC a 0 0 ; PCC acute 77 0 ;
CC acircumflex 2 ; PCC a 0 0 ; PCC circumflex 77 0 ;
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis 77 0 ;
CC agrave 2 ; PCC a 0 0 ; PCC grave 77 0 ;
CC aring 2 ; PCC a 0 0 ; PCC ring 77 0 ;
CC atilde 2 ; PCC a 0 0 ; PCC tilde 77 0 ;
CC ccedilla 2 ; PCC c 0 0 ; PCC cedilla 69 0 ;
CC ecute 2 ; PCC e 0 0 ; PCC acute 62 0 ;
CC ecircumflex 2 ; PCC e 0 0 ; PCC circumflex 62 0 ;
This is the sample data needed for some of matplotlib's examples and docs. See matplotlib.cbook.get_sample_data for more info.
https://github.com/altercation/solarized/blob/master/LICENSE
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#### MATPLOTLIBRC FORMAT

## This is a sample matplotlib configuration file - you can find a copy
## of it on your system in
#backend      : Agg

## The default backend. If you omit this parameter, the first
## working backend from the following list is used:
## MacOSX Qt5Agg Qt4Agg Gtk3Agg TkAgg WxAgg Agg
##
## Other choices include:
## Qt5Cairo Qt4Cairo GTK3Cairo TkCairo WxCairo Cairo Wx PS PDF SVG Template.
##
## You can also deploy your own backend outside of matplotlib by
## referring to the module name (which must be in the PYTHONPATH) as
## 'module://my_backend'.
##
## #backend : Agg

## Note that this can be overridden by the environment variable
## QT_API used by Enthought Tool Suite (ETS); valid values are
## "pyqt" and "pyside". The "pyqt" setting has the side effect of
## forcing the use of Version 2 API for QString and QVariant.
##
## #webagg.port : 8988

## The port to use for the web server in the WebAgg backend.
#webagg.address : 127.0.0.1

## If webagg.port is unavailable, a number of other random ports will be tried until one that is available is found.
#webagg.port_retries : 50

## When True, open the webbrowser to the plot that is shown
#webagg.open_in_browser : True

## if you are running pyplot inside a GUI and your backend choice conflicts, we will automatically try to find a compatible one for
## you if backend_fallback is True
#backend_fallback: True

#interactive : False
#toolbar : toolbar2  ## None | toolbar2  ("classic" is deprecated)
#timezone : UTC  ## a pytz timezone string, e.g., US/Central or Europe/Paris

## Where your matplotlib data lives if you installed to a non-default location. This is where the matplotlib fonts, bitmaps, etc reside
#datapath : /home/jdhunter/mpldata

#### LINES
## See http://matplotlib.org/api/artist_api.html#module-matplotlib.lines for more information on line properties.
#lines.linewidth : 1.5  ## line width in points
#lines.linestyle : -   ## solid line
#lines.color : C0     ## has no affect on plot(); see axes.prop_cycle
#lines.marker : None  ## the default marker
#lines.markercolor : auto   ## the default markercolor
#lines.markeredgewidth : 1.0      ## the line width around the marker symbol
#lines.markersize : 6        ## markersize, in points
#lines.dash_joinstyle : round  ## miter|round|bevel
#lines.dash_capstyle : butt    ## butt|round|projecting
#lines.solid_joinstyle : round   ## miter|round|bevel
#lines.solid_capstyle : projecting  ## butt|round|projecting
#lines.antialiased : True    ## render lines in antialiased (no jaggies)

## The three standard dash patterns. These are scaled by the linewidth.
#lines.dashed_pattern : 3.7, 1.6
#lines.dashdot_pattern : 6.4, 1.6, 1, 1.6
#lines.dotted_pattern : 1, 1.65
#lines.scale_dashes : True

#markers.fillstyle: full ## full|left|right|bottom|top|none
#### PATCHES
Patches are graphical objects that fill 2D space, like polygons or circles. See
http://matplotlib.org/api/artist_api.html#module-matplotlib.patches

information on patch properties

- `patch.linewidth`: 1 **edge width in points.**
- `patch.facecolor`: C0
- `patch.edgecolor`: black **if forced, or patch is not filled**
- `patch.force_edgecolor`: False **True to always use edgecolor**
- `patch.antialiased`: True **render patches in antialiased (no jaggies)**

#### HATCHES
- `hatch.color`: black
- `hatch.linewidth`: 1.0

#### Boxplot
- `boxplot.notch`: False
- `boxplot.vertical`: True
- `boxplot.whiskers`: 1.5
- `boxplot.bootstrap`: None
- `boxplot.patchartist`: False
- `boxplot.showmeans`: False
- `boxplot.showcaps`: True
- `boxplot.showbox`: True
- `boxplot.showfliers`: True
- `boxplot.meanline`: False

- `boxplot.flierprops.color`: black
- `boxplot.flierprops.marker`: o
- `boxplot.flierprops.markerfacecolor`: none
- `boxplot.flierprops.markeredgecolor`: black
- `boxplot.flierprops.markeredgewidth`: 1.0
- `boxplot.flierprops.markersize`: 6
- `boxplot.flierprops.linestyle`: none
- `boxplot.flierprops.linewidth`: 1.0

- `boxplot.boxprops.color`: black
- `boxplot.boxprops.linewidth`: 1.0
- `boxplot.boxprops.linestyle`: -

- `boxplot.whiskerprops.color`: black
- `boxplot.whiskerprops.linewidth`: 1.0
- `boxplot.whiskerprops.linestyle`: -

- `boxplot.capprops.color`: black
- `boxplot.capprops.linewidth`: 1.0
- `boxplot.capprops.linestyle`: -
### FONT

## font properties used by text.Text. See
## http://matplotlib.org/api/font_manager_api.html for more
## information on font properties. The 6 font properties used for font
## matching are given below with their default values.
##
## The font.family property has five values: 'serif' (e.g., Times),
## 'sans-serif' (e.g., Helvetica), 'cursive' (e.g., Zapf-Chancery),
## 'fantasy' (e.g., Western), and 'monospace' (e.g., Courier). Each of
## these font families has a default list of font names in decreasing
## order of priority associated with them. When text.usetex is False,
## font.family may also be one or more concrete font names.
##
## The font.style property has three values: normal (or roman), italic
## or oblique. The oblique style will be used for italic, if it is not
## present.
##
## The font.variant property has two values: normal or small-caps. For
## TrueType fonts, which are scalable fonts, small-caps is equivalent
## to using a font size of 'smaller', or about 83% of the current font
## size.
##
## The font.weight property has effectively 13 values: normal, bold,
## bolder, lighter, 100, 200, 300, ..., 900. Normal is the same as
## 400, and bold is 700. bolder and lighter are relative values with
## respect to the current weight.
##
## The font.stretch property has 11 values: ultra-condensed,
## extra-condensed, condensed, semi-condensed, normal, semi-expanded,
## expanded, extra-expanded, ultra-expanded, wider, and narrower. This
## property is not currently implemented.
##
## The font.size property is the default font size for text, given in pts.
## 10 pt is the standard font size.
#font.family : sans-serif
#font.style : normal
#font.variant : normal
#font.weight : normal
#font.stretch : normal

## note that font.size controls default text sizes. To configure
## special text sizes tick labels, axes, labels, title, etc, see the rc
## settings for axes and ticks. Special text sizes can be defined
## relative to font.size, using the following values: xx-small, x-small,
## small, medium, large, x-large, xx-large, larger, or smaller
#font.size : 10.0
#font.serif : DejaVu Serif, Bitstream Vera Serif, Computer Modern Roman, New Century Schoolbook,
Century Schoolbook L, Utopia, ITC Bookman, Bookman, Nimbus Roman No9 L, Times New Roman, Times,
Palatino, Charter, serif
#font.sans-serif : DejaVu Sans, Bitstream Vera Sans, Computer Modern Sans Serif, Lucida Grande, Verdana,
Geneva, Lucid, Arial, Helvetica, Avant Garde, sans-serif
#font.cursive : Apple Chancery, Textile, Zapf Chancery, Sand, Script MT, Felipa, cursive
#font.fantasy : Comic Sans MS, Chicago, Charcoal, ImpactWestern, Humor Sans, xkcd, fantasy
#font.monospace : DejaVu Sans Mono, Bitstream Vera Sans Mono, Computer Modern Typewriter, Andale
Mono, Nimbus Mono L, Courier New, Courier, Fixed, Terminal, monospace

#### TEXT
## text properties used by text.Text. See
## http://matplotlib.org/api/artist_api.html#module-matplotlib.text for more
## information on text properties
#text.color : black

#### LaTeX customizations. See http://wiki.scipy.org/Cookbook/Matplotlib/UsingTex
#text.usetex : False  ## use latex for all text handling. The following fonts
## are supported through the usual rc parameter settings:
## new century schoolbook, bookman, times, palatino,
## zapf chancery, charter, serif, sans-serif, helvetica,
## avant garde, courier, monospace, computer modern roman,
## computer modern sans serif, computer modern typewriter
## If another font is desired which can loaded using the
## LaTeX \usepackage command, please inquire at the
## matplotlib mailing list
#text.latex.preamble :
## IMPROPER USE OF THIS FEATURE WILL LEAD TO LATEX FAILURES
## AND IS THEREFORE UNSUPPORTED. PLEASE DO NOT ASK FOR HELP
## IF THIS FEATURE DOES NOT DO WHAT YOU EXPECT IT TO.
## text.latex.preamble is a single line of LaTeX code that
## will be passed on to the LaTeX system. It may contain
## any code that is valid for the LaTeX "preamble", i.e.
## between the \documentclass and \begin{document}
## statements.
## Note that it has to be put on a single line, which may
## become quite long.
## The following packages are always loaded with usepackage, so
## beware of package collisions: color, geometry, graphicx,
## type1cm, textcomp.
## Adobe Postscript (PSSNFS) font packages may also be
## loaded, depending on your font settings.
#text.latex.preview : False

#text.hinting : auto  ## May be one of the following:
## none: Perform no hinting
## auto: Use FreeType's autohinter
## native: Use the hinting information in the
## font file, if available, and if your
## FreeType library supports it
## either: Use the native hinting information,
## or the autohinter if none is available.
## For backward compatibility, this value may also be
## True == 'auto' or False == 'none'.
#text.hinting_factor : 8 ## Specifies the amount of softness for hinting in the
## horizontal direction. A value of 1 will hint to full
## pixels. A value of 2 will hint to half pixels etc.
#text.antialiased : True ## If True (default), the text will be antialiased.
## This only affects the Agg backend.

## The following settings allow you to select the fonts in math mode.
## They map from a TeX font name to a fontconfig font pattern.
## These settings are only used if mathtext.fontset is 'custom'.
## Note that this "custom" mode is unsupported and may go away in the
## future.
#mathtext.cal : cursive
#mathtext.rm : sans
#mathtext.tt : monospace
#mathtext.it : sans:italic
#mathtext.bf : sans:bold
#mathtext.sf : sans
#mathtext.fontset : dejavusans ## Should be 'dejavusans' (default),
## 'dejavuserif', 'cm' (Computer Modern), 'stix',
## 'stixsans' or 'custom'
#mathtext.fallback_to_cm : True  ## When True, use symbols from the Computer Modern
## fonts when a symbol can not be found in one of
## the custom math fonts.
#mathtext.default : it ## The default font to use for math.
## Can be any of the LaTeX font names, including
## the special name "regular" for the same font
## used in regular text.

#### AXES
## default face and edge color, default tick sizes,
## default fontsize for ticklabels, and so on. See
http://matplotlib.org/api/axes_api.html#module-matplotlib.axes

# axes.facecolor : white  ## axes background color
# axes.edgecolor : black   ## axes edge color
# axes.linewidth : 0.8   ## edge linewidth
# axes.grid : False    ## display grid or not
# axes.grid.axis : both  ## which axis the grid should apply to
# axes.grid.which : major ## gridlines at major, minor or both ticks
# axes.titlesize : large  ## fontsize of the axes title
# axes.titleweight : normal ## font weight of title
# axes.titlepad : 6.0    ## pad between axes and title in points
# axes.labelsize : medium ## fontsize of the x any y labels
# axes.labelpad : 4.0     ## space between label and axis
# axes.labelweight : normal ## weight of the x and y labels
# axes.labelcolor : black
# axes.axisbelow : line   ## draw axis gridlines and ticks below
## patches (True); above patches but below
## lines ('line'); or above all (False)
# axes.formatter.limits : -7, 7     ## use scientific notation if log10
## of the axis range is smaller than the
## first or larger than the second
# axes.formatter.use_locale : False ## When True, format tick labels
## according to the user's locale.
## For example, use ',' as a decimal
## separator in the fr_FR locale.
# axes.formatter.use_mathtext : False ## When True, use mathtext for scientific
## notation.
# axes.formatter.min_exponent: 0  ## minimum exponent to format in scientific notation
# axes.formatter.useoffset : True  ## If True, the tick label formatter
## will default to labeling ticks relative
## to an offset when the data range is
## small compared to the minimum absolute
## value of the data.
# axes.formatter.offset_threshold : 4     ## When useoffset is True, the offset
## will be used when it can remove
## at least this number of significant
## digits from tick labels.
# axes.spines.left : True  ## display axis spines
# axes.spines.bottom : True
# axes.spines.top : True
# axes.spines.right : True
# axes.unicode_minus : True   ## use unicode for the minus symbol
## rather than hyphen. See
## http://en.wikipedia.org/wiki/Plus_and_minus_signs#Character_codes
# axes.prop_cycle : cycler('color', ['1f77b4', 'ff7f0e', '2ca02c', 'd62728', '9467bd', '8c564b', 'e377c2', '7f7f7f',
'bcbd22', '17becf'])
## color cycle for plot lines as list of string
## colorspecs: single letter, long name, or web-style hex
## Note the use of string escapes here ('1f77b4', instead of 1f77b4)
## as opposed to the rest of this file.

### DATES

Which control the default format strings used in AutoDateFormatter.

### TICKS

## see http://matplotlib.org/api/axis_api.html#matplotlib.axis.Tick
#ytick.left : True  ## draw ticks on the left side
#ytick.right : False  ## draw ticks on the right side
#ytick.labelleft : True  ## draw tick labels on the left side
#ytick.labelright : False  ## draw tick labels on the right side
#ytick.major.size : 3.5  ## major tick size in points
#ytick.minor.size : 2  ## minor tick size in points
#ytick.major.width : 0.8  ## major tick width in points
#ytick.minor.width : 0.6  ## minor tick width in points
#ytick.major.pad : 3.5  ## distance to major tick label in points
#ytick.minor.pad : 3.4  ## distance to the minor tick label in points
#ytick.color : black  ## color of the tick labels
#ytick.labelsizem : medium  ## fontsize of the tick labels
#ytick.direction : out  ## direction: in, out, or inout
#ytick.minor.visible : False  ## visibility of minor ticks on y-axis
#ytick.major.left : True  ## draw y axis left major ticks
#ytick.major.right : True  ## draw y axis right major ticks
#ytick.minor.left : True  ## draw y axis left minor ticks
#ytick.minor.right : True  ## draw y axis right minor ticks
#ytick.alignment : center_baseline  ## alignment of yticks

#### GRIDS
#grid.color : b0b0b0  ## grid color
#grid.linestyle : -  ## solid
#grid.linewidth : 0.8  ## in points
#grid.alpha : 1.0  ## transparency, between 0.0 and 1.0

#### Legend
#legend.loc : best
#legend.frameon : True  ## if True, draw the legend on a background patch
#legend.framealpha : 0.8  ## legend patch transparency
#legend.facecolor : inherit  ## inherit from axes.facecolor; or color spec
#legend.edgecolor : 0.8  ## background patch boundary color
#legend.fancybox : True  ## if True, use a rounded box for the
## legend background, else a rectangle
#legend.shadow : False  ## if True, give background a shadow effect
#legend.numpoints : 1  ## the number of marker points in the legend line
#legend.scatterpoints : 1  ## number of scatter points
#legend.markerscale : 1.0  ## the relative size of legend markers vs. original
#legend.fontsize : medium
#legend.title_fontsize : None  ## None sets to the same as the default axes.
## Dimensions as fraction of fontsize:
#legend.borderpad : 0.4  ## border whitespace
#legend.labelsizing : 0.5  ## the vertical space between the legend entries
#legend.handlelength : 2.0  ## the length of the legend lines
#legend.handleheight : 0.7  ## the height of the legend handle
#legend.handletextpad : 0.8  ## the space between the legend line and legend text
#legend.borderaxespad : 0.5  ## the border between the axes and legend edge
#legend.columnspadding : 2.0  ## column separation
### FIGURE

See http://matplotlib.org/api/figure_api.html

- `figure.titlesize`: large
- `figure.titleweight`: normal
- `figure.figsize`: 6.4, 4.8
- `figure.dpi`: 100
- `figure.facecolor`: white
- `figure.edgecolor`: white
- `figure.frameon`: True
- `figure.max_open_warning`: 20

The maximum number of figures to open through

```
# the pyplot interface before emitting a warning.
```

If less than one this feature is disabled.

The figure subplot parameters. All dimensions are a fraction of the

- `figure.subplot.left`: 0.125
- `figure.subplot.right`: 0.9
- `figure.subplot.bottom`: 0.11
- `figure.subplot.top`: 0.88
- `figure.subplot.wspace`: 0.2
- `figure.subplot.hspace`: 0.2

The figure subplot parameters. All dimensions are a fraction of the

- `figure.autolayout`: False
- `figure.constrained_layout.use`: False

Images

- `image.aspect`: equal
- `image.interpolation`: nearest
- `image.cmap`: viridis
- `image.lut`: 256
- `image.origin`: upper
- `image.resample`: True
- `image.composite_image`: True

Contour plots
#contour.negative_linestyle : dashed ## string or on-off ink sequence
#contour.corner_mask : True ## True | False | legacy

#### ERRORBAR PLOTS
#errorbar.capsize : 0 ## length of end cap on error bars in pixels

#### HISTOGRAM PLOTS
#hist.bins : 10 ## The default number of histogram bins.
   ## If Numpy 1.11 or later is
   ## installed, may also be `auto`

#### SCATTER PLOTS
#scatter.marker : o ## The default marker type for scatter plots.
#scatter.edgecolors : face ## The default edgecolors for scatter plots.

#### Agg rendering
#### Warning: experimental, 2008/10/10
#agg.path.chunksize : 0 ## 0 to disable; values in the range
   ## 10000 to 100000 can improve speed slightly
   ## and prevent an Agg rendering failure
   ## when plotting very large data sets,
   ## especially if they are very gappy.
   ## It may cause minor artefacts, though.
   ## A value of 20000 is probably a good
   ## starting point.

#### PATHS
#path.simplify : True ## When True, simplify paths by removing "invisible"
   ## points to reduce file size and increase rendering
   ## speed
#path.simplify_threshold : 0.111111111111 ## The threshold of similarity below which
   ## vertices will be removed in the
   ## simplification process
#path.snap : True ## When True, rectilinear axis-aligned paths will be snapped to
   ## the nearest pixel when certain criteria are met. When False,
   ## paths will never be snapped.
#path.sketch : None ## May be none, or a 3-tuple of the form (scale, length,
   ## randomness).
   ## *scale* is the amplitude of the wiggle
   ## perpendicular to the line (in pixels). *length*
   ## is the length of the wiggle along the line (in
   ## pixels). *randomness* is the factor by which
   ## the length is randomly scaled.
#path.effects : [] ##

#### SAVING FIGURES
## the default savefig params can be different from the display params
## e.g., you may want a higher resolution, or to make the figure
## background white
#savefig.dpi : figure  ## figure dots per inch or 'figure'
#savefig.facecolor : white  ## figure facecolor when saving
#savefig.edgecolor : white  ## figure edgecolor when saving
#savefig.format : png  ## png, ps, pdf, svg
#savefig.bbox : standard  ## 'tight' or 'standard'.
    ## 'tight' is incompatible with pipe-based animation
    ## backends but will workd with temporary file based ones:
    ## e.g. setting animation.writer to ffmpeg will not work,
    ## use ffmpeg_file instead
#savefig.pad_inches : 0.1  ## Padding to be used when bbox is set to 'tight'
#savefig.jpeg_quality : 95  ## when a jpeg is saved, the default quality parameter.
#savefig.directory : ~  ## default directory in savefig dialog box,
    ## leave empty to always use current working directory
#savefig.transparent : False  ## setting that controls whether figures are saved with a
    ## transparent background by default
#savefig.orientation : portrait  ## Orientation of saved figure

### tk backend params
#tk.window_focus : False  ## Maintain shell focus for TkAgg

### ps backend params
#ps.papersize : letter  ## auto, letter, legal, ledger, A0-A10, B0-B10
#ps.useafm : False  ## use of afm fonts, results in small files
#ps.usedistiller : False  ## can be: None, ghostscript or xpdf
    ## Experimental: may produce smaller files.
    ## xpdf intended for production of publication quality files,
    ## but requires ghostscript, xpdf and ps2eps
#ps.distiller.res : 6000  ## dpi
#ps.fonttype : 3  ## Output Type 3 (Type3) or Type 42 (TrueType)

### pdf backend params
#pdf.compression : 6  ## integer from 0 to 9
    ## 0 disables compression (good for debugging)
#pdf.fonttype : 3  ## Output Type 3 (Type3) or Type 42 (TrueType)
#pdf.use14corefonts : False
#pdf.inheritcolor : False

### svg backend params
#svg.image_inline : True  ## write raster image data directly into the svg file
#svg.fonttype : path  ## How to handle SVG fonts:
    ## none: Assume fonts are installed on the machine where the SVG will be viewed.
    ## path: Embed characters as paths -- supported by most SVG renderers
#svg.hashsalt : None  ## if not None, use this string as hash salt
    ## instead of uuid4

### pgf parameter
#pgf.rcfonts : True
#pgf.preamble :  ## see text.latex.preamble for documentation
#pgf.texsystem : xelatex
### docstring params

```python
##docstring.hardcopy = False  ## set this when you want to generate hardcopy docstring
```

```python
## Event keys to interact with figures/plots via keyboard.
## Customize these settings according to your needs.
## Leave the field(s) empty if you don't need a key-map. (i.e., fullscreen :")
#keymap.fullscreen : f, ctrl+f  ## toggling
#keymap.home : h, r, home        ## home or reset mnemonic
#keymap.back : left, c, backspace, MouseButton.BACK  ## forward / backward keys
#keymap.forward : right, v, MouseButton.FORWARD  ## for quick navigation
#keymap.pan : p                  ## pan mnemonic
#keymap.zoom : o                  ## zoom mnemonic
#keymap.save : s, ctrl+s          ## saving current figure
#keymap.help : f1                 ## display help about active tools
#keymap.quit : ctrl+w, cmd+w, q   ## close the current figure
#keymap.quit_all : W, cmd+W, Q    ## close all figures
#keymap.grid : g                  ## switching on/off major grids in current axes
#keymap.grid_minor : G            ## switching on/off minor grids in current axes
#keymap.yscale : l                ## toggle scaling of y-axes ('log'/'linear')
#keymap.xscale : k, L             ## toggle scaling of x-axes ('log'/'linear')
#keymap.all_axes : a              ## enable all axes
#keymap.copy : ctrl+c, cmd+c      ## Copy figure to clipboard
```

### ANIMATION settings

```python
#animation.html :  none  ## How to display the animation as HTML in
#animation.html5 :  html5  ## the IPython notebook. 'html5' uses
#animation.writer : ffmpeg  ## MovieWriter 'backend' to use
#animation.codec : h264  ## Codec to use for writing movie
#animation.bitrate: -1  ## Controls size/quality tradeoff for movie.
#animation.frame_format:  png  ## Controls frame format used by temp files
#animation.html_args:  # Additional arguments to pass to html writer
#animation.ffmpeg_path:  ffmpeg  ## Path to ffmpeg binary. Without full path
#animation.ffmpeg_args:  # Additional arguments to pass to ffmpeg
#animation.avconv_path:  avconv  ## Path to avconv binary. Without full path
#animation.avconv_args:  # Additional arguments to pass to avconv
#animation.convert_path:  convert  ## Path to ImageMagick's convert binary.
#animation.convert_args:  # Additional arguments to pass to convert
#animation.embed_limit : 20.0  ## Limit, in MB, of size of base64 encoded
```

## animation in HTML (i.e. IPython notebook)
# Seaborn muted palette
axes.prop_cycle: cycler('color', ['4878CF', '6ACC65', 'D65F5F', 'B47CC7', 'C4AD66', '77BEDB'])
patch.facecolor: 4878CF
StartFontMetrics 4.1
Comment Creation Date: Thu May 1 15:14:13 1997
Comment UniqueID 43082
Comment VMusage 45775 55535
FontName ZapfDingbats
FullName ITC Zapf Dingbats
FamilyName ZapfDingbats
Weight Medium
ItalicAngle 0
IsFixedPitch false
CharacterSet Special
FontBBox -1 -143 981 820
UnderlinePosition -100
UnderlineThickness 50
Version 002.000
EncodingScheme FontSpecific
StdHW 28
StdVW 90
StartCharMetrics 202
C 32 ; WX 278 ; N space ; B 0 0 0 0 ;
C 33 ; WX 974 ; N a1 ; B 35 72 939 621 ;
C 34 ; WX 961 ; N a2 ; B 35 81 927 611 ;
C 35 ; WX 974 ; N a202 ; B 35 72 939 621 ;
C 36 ; WX 980 ; N a3 ; B 35 0 945 692 ;
C 37 ; WX 719 ; N a4 ; B 34 139 685 566 ;
C 38 ; WX 789 ; N a5 ; B 35 -14 755 705 ;
C 39 ; WX 790 ; N a119 ; B 35 -14 755 705 ;
C 40 ; WX 791 ; N a118 ; B 35 -13 761 705 ;
C 41 ; WX 690 ; N a117 ; B 34 138 655 553 ;
C 42 ; WX 960 ; N a11 ; B 35 123 925 568 ;
C 43 ; WX 939 ; N a12 ; B 35 134 904 559 ;
C 44 ; WX 549 ; N a13 ; B 29 -11 516 705 ;
C 45 ; WX 855 ; N a14 ; B 34 59 820 632 ;
C 46 ; WX 911 ; N a15 ; B 35 50 876 642 ;
C 47 ; WX 933 ; N a16 ; B 35 139 899 550 ;
C 48 ; WX 911 ; N a105 ; B 35 50 876 642 ;
C 49 ; WX 945 ; N a17 ; B 35 139 909 553 ;
C 50 ; WX 974 ; N a18 ; B 35 104 938 587 ;
C 51 ; WX 755 ; N a19 ; B 34 -13 721 705 ;
C 52 ; WX 846 ; N a20 ; B 36 -14 811 705 ;
C 53 ; WX 762 ; N a21 ; B 35 0 727 692 ;
C 54 ; WX 761 ; N a22 ; B 35 0 727 692 ;
Open Source Used In CloudCenter WM 5.5.2 8879
Open Source Used In CloudCenter WM 5.5.2 8886
EndKernPairs
EndKernData
StartComposites 56
CC Aacute 2 ; PCC A 0 0 ; PCC acute 200 177 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 130 177 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 130 177 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 140 177 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 180 177 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 120 177 ;
CC Ecute 2 ; PCC E 0 0 ; PCC acute 220 177 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 150 177 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 150 177 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 160 177 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 20 177 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex -40 177 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis -40 177 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave -20 177 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 150 177 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 260 177 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 190 177 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 190 177 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 200 177 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 180 177 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 120 177 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 250 177 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 180 177 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 180 177 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 190 177 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 180 177 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 110 177 ;
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 110 177 ;
CC aacute 2 ; PCC a 0 0 ; PCC acute 120 0 ;
CC acircumflex 2 ; PCC a 0 0 ; PCC circumflex 80 0 ;
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis 80 0 ;
CC agrave 2 ; PCC a 0 0 ; PCC grave 120 0 ;
CC aring 2 ; PCC a 0 0 ; PCC ring 130 0 ;
CC atilde 2 ; PCC a 0 0 ; PCC tilde 70 0 ;
CC ecute 2 ; PCC e 0 0 ; PCC acute 90 0 ;
CC ecircumflex 2 ; PCC e 0 0 ; PCC circumflex 50 0 ;
CC edieresis 2 ; PCC e 0 0 ; PCC dieresis 50 0 ;
CC egrave 2 ; PCC e 0 0 ; PCC grave 90 0 ;
CC iacute 2 ; PCC i 0 0 ; PCC acute -20 0 ;
CC icircumflex 2 ; PCC i 0 0 ; PCC circumflex -60 0 ;
CC idieresis 2 ; PCC i 0 0 ; PCC dieresis -60 0 ;
CC iggrave 2 ; PCC i 0 0 ; PCC grave -20 0 ;
CC ntilde 2 ; PCC n 0 0 ; PCC tilde 110 0 ;
CC oacute 2 ; PCC o 0 0 ; PCC acute 110 0 ;
CC ocircumflex 2 ; PCC o 0 0 ; PCC circumflex 70 0 ;
CC odieresis 2 ; PCC o 0 0 ; PCC dieresis 70 0 ;
CC ograve 2 ; PCC o 0 0 ; PCC grave 110 0 ;
CC otilde 2 ; PCC o 0 0 ; PCC tilde 60 0 ;
CC scaron 2 ; PCC s 0 0 ; PCC caron 50 0 ;
CC uacute 2 ; PCC u 0 0 ; PCC acute 170 0 ;
CC ucircumflex 2 ; PCC u 0 0 ; PCC circumflex 130 0 ;
CC udieresis 2 ; PCC u 0 0 ; PCC dieresis 130 0 ;
CC ugrave 2 ; PCC u 0 0 ; PCC grave 170 0 ;
CC yacute 2 ; PCC y 0 0 ; PCC acute 100 0 ;
CC ydieresis 2 ; PCC y 0 0 ; PCC dieresis 60 0 ;
CC zcaron 2 ; PCC z 0 0 ; PCC caron 30 0 ;
EndComposites
EndFontMetrics
# Seaborn bright palette
axes.prop_cycle: cycler('color', ['003FFF', '03ED3A', 'E8000B', '8A2BE2', 'FFC400', '00D7FF'])
patch.facecolor: 003FFF
StartFontMetrics 4.1
Comment Creation Date: Thu May 1 17:27:09 1997
Comment UniqueID 43050
Comment VMusage 39754 50779
FontName Courier
FullName Courier
FamilyName Courier
Weight Medium
ItalicAngle 0
IsFixedPitch true
CharacterSet ExtendedRoman
FontBBox -23 -250 715 805
UnderlinePosition -100
UnderlineThickness 50
Version 003.000
EncodingScheme AdobeStandardEncoding
CapHeight 562
XHeight 426
Ascender 629
Descender -157
StdHW 51
StdVW 51
StartCharMetrics 315
C 32 ; WX 600 ; N space ; B 0 0 0 0 ;
C 33 ; WX 600 ; N exclam ; B 236 -15 364 572 ;
C 34 ; WX 600 ; N quotedbl ; B 187 328 413 562 ;
C 35 ; WX 600 ; N numbersign ; B 93 -32 507 639 ;
C 36 ; WX 600 ; N dollar ; B 105 -126 496 662 ;
C 37 ; WX 600 ; N percent ; B 81 -15 518 622 ;
C 38 ; WX 600 ; N ampersand ; B 63 -15 538 543 ;
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Open Source Used In CloudCenter WM 5.5.2  8900
Open Source Used In CloudCenter WM 5.5.2

8910
StartKernPairs 181

KPX A y -55
KPX A w -18
KPX A v -18
KPX A u -18
KPX A quoterright -125
KPX A quotedblright -125
KPX A Y -55
KPX A W -74
KPX A V -74
KPX A U -37
KPX A T -30
KPX A Q -18
KPX A O -18
KPX A G -18
KPX A C -18

KPX B period -50
KPX B comma -50

KPX C period -50
KPX C comma -50

KPX D period -50
KPX D comma -50
KPX D Y -18
KPX D W -18
KPX D V -18

KPX F r -55
KPX F period -125
KPX F o -55
KPX F i -10
KPX F e -55
KPX F comma -125
KPX F a -55
KPX F A -35

KPX G period -50
KPX G comma -50

KPX J u -18
KPX J period -100
KPX J o -37
KPX J e -37
KPX J comma -100
KPX J a -37
KPX J A -18

KPX L y -50
KPX L quoted -125
KPX L quotedbl -125
KPX L Y -100
KPX L W -100
KPX L V -100
KPX L T -100

KPX N period -60
KPX N comma -60

KPX O period -50
KPX O comma -50
KPX O Y -18
KPX O X -18
KPX O V -18
KPX O T 18

KPX P period -125
KPX P o -55
KPX P e -55
KPX P comma -125
KPX P a -55
KPX P A -50

KPX Q period -20
KPX Q comma -20

KPX R Y -18
KPX R W -18
KPX R V -18
KPX R U -18

KPX S period -50
KPX S comma -50

KPX T y -50
KPX T w -50
KPX T u -50
KPX T semicolon -50
KPX T r -50
KPX T period -100
KPX T o -74
KPX T i -18
KPX T hyphen -100
KPX T h -25
KPX b period -50
KPX b comma -50
KPX b b -10

KPX c period -50
KPX c k -18
KPX c h -18
KPX c comma -50

KPX colon space -37
KPX comma space -37
KPX comma quoteright -37
KPX comma quotedblright -37

KPX e period -37
KPX e comma -37

KPX f quoteright 75
KPX f quotedblright 75
KPX f period -75
KPX f o -10
KPX f comma -75

KPX g period -50
KPX g comma -50

KPX l y -10

KPX o period -50
KPX o comma -50

KPX p period -50
KPX p comma -50

KPX period space -37
KPX period quoteright -37
KPX period quotedblright -37

KPX quotedblleft A -75

KPX quotedblright space -37

KPX quoteline quoteleft -37
KPX quoteline A -75

KPX quoteright s -25
KPX quoteright quoteright -37
KPX quoterright d -37

KPX r semicolon -25
KPX r s -10
KPX r period -125
KPX r k -18
KPX r hyphen -75
KPX r comma -125
KPX r colon -25

KPX s period -50
KPX s comma -50

KPX semicolon space -37

KPX space quotell -37
KPX space quotedblleft -37
KPX space Y -37
KPX space W -37
KPX space V -37
KPX space T -37
KPX space A -37

KPX v period -75
KPX v comma -75

KPX w period -75
KPX w comma -75

KPX y period -75
KPX y comma -75
EndKernPairs
EndKernData
StartComposites 56
CC Aacute 2 ; PCC A 0 0 ; PCC acute 246 256 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 246 256 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 231 256 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 246 256 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 216 246 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 231 256 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 255 256 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 255 256 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 255 256 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 255 256 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 97 256 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 97 256 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 97 256 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 97 256 ;
Comment VMusage 37169 48194
FontName Helvetica-Bold
FullName Helvetica Bold
FamilyName Helvetica
Weight Bold
ItalicAngle 0
IsFixedPitch false
CharacterSet ExtendedRoman
FontBBox -170 -228 1003 962
UnderlinePosition -100
UnderlineThickness 50
Version 002.000

EncodingScheme AdobeStandardEncoding
CapHeight 718
XHeight 532
Ascender 718
Descender -207
StdHW 118
StdVW 140
StartCharMetrics 315
C 32 ; WX 278 ; N space ; B 0 0 0 0 ;
C 33 ; WX 333 ; N exclam ; B 90 0 244 718 ;
C 34 ; WX 474 ; N quotedbl ; B 98 447 376 718 ;
C 35 ; WX 556 ; N numbersign ; B 18 0 538 698 ;
C 36 ; WX 556 ; N dollar ; B 30 -115 523 775 ;
C 37 ; WX 889 ; N percent ; B 28 -19 861 710 ;
C 38 ; WX 722 ; N ampersand ; B 54 -19 701 718 ;
C 39 ; WX 278 ; N quoteright ; B 69 445 209 718 ;
C 40 ; WX 333 ; N parenleft ; B 35 -208 314 734 ;
C 41 ; WX 333 ; N parenright ; B 19 -208 298 734 ;
C 42 ; WX 389 ; N asterisk ; B 27 387 362 718 ;
C 43 ; WX 584 ; N plus ; B 40 0 544 506 ;
C 44 ; WX 278 ; N comma ; B 64 -168 214 146 ;
C 45 ; WX 333 ; N hyphen ; B 27 215 306 345 ;
C 46 ; WX 278 ; N period ; B 64 0 214 146 ;
C 47 ; WX 278 ; N slash ; B -33 -19 311 737 ;
C 48 ; WX 556 ; N zero ; B 32 -19 524 710 ;
C 49 ; WX 556 ; N one ; B 69 0 378 710 ;
C 50 ; WX 556 ; N two ; B 26 0 511 710 ;
C 51 ; WX 556 ; N three ; B 27 -19 516 710 ;
C 52 ; WX 556 ; N four ; B 27 0 526 710 ;
C 53 ; WX 556 ; N five ; B 27 -19 516 698 ;
C 54 ; WX 556 ; N six ; B 31 -19 520 710 ;
C 55 ; WX 556 ; N seven ; B 25 0 528 698 ;
C 56 ; WX 556 ; N eight ; B 32 -19 524 710 ;
C 57 ; WX 556 ; N nine ; B 30 -19 522 710 ;
Open Source Used in CloudCenter WM 5.5.2
KPX Agrave w -30
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KPX Agrave yacute -30
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KPX Amacron Ccedilla -40
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KPX Amacron Odieresis -40
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KPX Amacron Ohungarumlaut -40
KPX Amacron Omacron -40
KPX Amacron Oslash -40
KPX Amacron Otilde -40
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KPX Amacron T -90
KPX Amacron Tcaron -90
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KPX Amacron Ucircumflex -50
KPX Amacron Udieresis -50
KPX Amacron Ugrave -50
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KPX Amacron ucircumflex -30
KPX Amacron udieresis -30
KPX Amacron ugrave -30
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KPX Amacron yacute -30
KPX Amacron ydieresis -30
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KPX Aogonek Go -40
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KPX Aogonek Odieresis -40
KPX Aogonek Oh -50
KPX Aogonek Oh combining o -40
KPX Aogonek Oh combining oh -50
KPX Aogonek Ohmacron -40
KPX Aogonek Omacron -40
KPX Aogonek Oslash -40
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KPX Aogonek Q -40
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KPX Aogonek Ugrave -50
KPX Aogonek Uh -50
KPX Aogonek Umacron -50
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KPX Aogonek W -60
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KPX Aogonek Ydieresis -110
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KPX Aogonek uacute -30
KPX Aogonek uc combining circumflex -30
KPX Aogonek udieresis -30
KPX Aogonek ugrave -30
KPX Aogonek uh combining u -30
KPX Aogonek umacron -30
KPX Aogonek uo -30
KPX Aogonek uing -30
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KPX K ydieresis -40
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KPX K commaaccent eacute -15
KPX K commaaccent ecaron -15
KPX K commaaccent ecircumflex -15
KPX K commaaccent edieresis -15
KPX K commaaccent edotaccent -15
KPX K commaaccent egrave -15
KPX K commaaccent emacron -15
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KPX K commaaccent oacute -35
KPX K commaaccent ocircumflex -35
KPX K commaaccent odieresis -35
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KPX K commaaccent ohungarumlaut -35
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KPX K commaaccent oslash -35
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KPX k omacron -15
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KPX lacute ydieresis -15
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KPX lcommaaccent y -15
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KPX lcommaaccent ydieresis -15
KPX lslash w -15
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KPX lslash yacute -15
KPX lslash ydieresis -15
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KPX racute dcroft -20
KPX racute g -15
KPX racute gbreve -15
KPX racute gcommaaccent -15
KPX racute hyphen -20
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KPX racute omacron -20
KPX racute oslash -20
KPX racute otilde -20
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KPX racute q -20
KPX racute s -15
KPX racute sacute -15
KPX racute scaron -15
KPX racute scedilla -15
KPX racute scommaaccent -15
KPX racute t 20
KPX racute tcommaaccent 20
KPX racute v 10
KPX racute y 10
KPX racute yacute 10
KPX racute ydieresis 10
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KPX rcaron ccedilla -20
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KPX rcaron dcroft -20
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KPX rcaron odieresis -20
KPX rcaron ograve -20
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KPX scedilla w -15
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KPX semicolon space -40
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KPX space Tcaron -100
KPX space Tcommaaccent -100
KPX space V -80
KPX space W -80
KPX space Y -120
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KPX space quotedblleft -80
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KPX v adieresis -20
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KPX v ograve -30
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KPX w ograve -20
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Comment UniqueID 28425
Comment VMusage 32721 39613
FontName Times-BoldItalic
FullName Times Bold Italic
FamilyName Times
Open Source Used In CloudCenter WM 5.5.2

8982
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KPX A w -74
KPX A v -74
KPX A u -30
KPX A quotereight -74
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KPX A p 0
KPX A Y -70
KPX A W -100
KPX A V -95
KPX A U -50
KPX A T -55
KPX A Q -55
KPX A O -50
KPX A G -60
KPX A C -65

KPX B period 0
KPX B comma 0
KPX B U -10
KPX B A -25

KPX D period 0
KPX D comma 0
KPX D Y -50
KPX D W -40
KPX D V -50
KPX D A -25

KPX F r -50
KPX F period -129
KPX F o -70
KPX F i -40
KPX F e -100
KPX F comma -129
KPX F a -95
KPX F A -100

KPX G period 0
KPX G comma 0
KPX R V -18
KPX R U -40
KPX R T -30
KPX R O -40

KPX S period 0
KPX S comma 0

KPX T y -37
KPX T w -37
KPX T u -37
KPX Tsemicolon -74
KPX T r -37
KPX T period -92
KPX T o -95
KPX T i -37
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KPX T h 0
KPX T e -92
KPX T comma -92
KPX T colon -74
KPX T a -92
KPX T O -18
KPX T A -55

KPX U period 0
KPX U comma 0
KPX U A -45

KPX V u -55
KPX Vsemicolon -74
KPX V period -129
KPX V o -111
KPX V i -55
KPX V hyphen -70
KPX V e -111
KPX V comma -129
KPX V colon -74
KPX V a -111
KPX V O -30
KPX V G -10
KPX V A -85

KPX W y -55
KPX W u -55
KPX Wsemicolon -55
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KPX W o -80
KPX k o -10
KPX k e -30

KPX l y 0
KPX l w 0

KPX m y 0
KPX m u 0

KPX n y 0
KPX n v -40
KPX n u 0

KPX o y -10
KPX o x -10
KPX o w -25
KPX o v -15
KPX o g 0

KPX p y 0

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KPX period quotedblright -95

KPX quotedblleft quoteleft 0
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KPX quotedblright space 0

KPX quoteleft quoteleft -74
KPX quoteleft A 0

KPX quoteright v -15
KPX quoteright t -37
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CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 167 207 ;  
CC Agrave 2 ; PCC A 0 0 ; PCC grave 172 207 ;  
CC Aring 2 ; PCC A 0 0 ; PCC ring 157 192 ;  
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 167 207 ;  
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 167 0 ;  
CC Eacute 2 ; PCC E 0 0 ; PCC acute 172 207 ;  
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 187 207 ;  
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 187 207 ;  
CC Egrave 2 ; PCC E 0 0 ; PCC grave 172 207 ;  
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CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 210 207 ;  
CC Oacute 2 ; PCC O 0 0 ; PCC acute 200 207 ;  
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 215 207 ;  
CC Ograve 2 ; PCC O 0 0 ; PCC grave 200 207 ;  
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 210 207 ;  
CC Scaron 2 ; PCC S 0 0 ; PCC caron 112 207 ;  
CC Uacute 2 ; PCC U 0 0 ; PCC acute 210 207 ;  
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 230 207 ;  
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 230 207 ;  
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 200 207 ;  
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 154 207 ;  
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 169 207 ;  
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CC aacute 2 ; PCC a 0 0 ; PCC acute 84 0 ;  
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CC ccedilla 2 ; PCC c 0 0 ; PCC cedilla 56 0 ;  
CC eacute 2 ; PCC e 0 0 ; PCC acute 56 0 ;  
CC ecircumflex 2 ; PCC e 0 0 ; PCC circumflex 56 0 ;  
CC edieresis 2 ; PCC e 0 0 ; PCC dieresis 46 0 ;  
CC egrave 2 ; PCC e 0 0 ; PCC grave 46 0 ;  
CC iacute 2 ; PCC dotlessi 0 0 ; PCC acute -27 0 ;  
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            <style>wxALIGN_CENTRE</style>
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          <flag>wxALL|wxEXPAND</flag>
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    </object>
  </resource>
axes.axisbelow: True
axes.edgecolor: white
axes.facecolor: EAEAF2
axes.grid: True
axes.labelcolor: .15

# default seaborn aesthetic
# darkgrid + deep palette + notebook context
axes.labelsize: 11
axes.linewidth: 0
axes.prop_cycle: cycler('color', ['4C72B0', '55A868', 'C44E52', '8172B2', 'CCB974', '64B5CD'])
axes.titlesize: 12

figure.facecolor: white
figure.figsize: 8.0, 5.5

font.family: sans-serif
font.sans-serif: Arial, Liberation Sans, DejaVu Sans, Bitstream Vera Sans, sans-serif

grid.color: white
grid.linestyle: -
grid.linewidth: 1

image.cmap: Greys

legend.fontsize: 10
legend.frameon: False
legend.numpoints: 1
legend.scatterpoints: 1

lines.linewidth: 1.75
lines.markeredgewidth: 0
lines.markersize: 7
lines.solid_capstyle: round

patch.facecolor: 4C72B0
patch.linewidth: .3

text.color: .15

xtick.color: .15
xtick.direction: out
xtick.labelsize: 10
xtick.major.pad: 7
xtick.major.size: 0
xtick.major.width: 1
xtick.minor.size: 0
xtick.minor.width: .5

ytick.color: .15
ytick.direction: out
ytick.labelsize: 10
ytick.major.pad: 7
ytick.major.size: 0
ytick.major.width: 1
ytick.minor.size: 0
# Seaborn common parameters

ytick.minor.width: .5

# Seaborn dark parameters

# .15 = dark_gray
# .8 = light_gray

figure.facecolor: white
text.color: .15
axes.labelcolor: .15
legend.frameon: False
legend.numpoints: 1
legend.scatterpoints: 1
xtick.direction: out
ytick.direction: out
xtick.color: .15
ytick.color: .15
axes.axisbelow: True
image.cmap: Greys
font.family: sans-serif
font.sans-serif: Arial, Liberation Sans, DejaVu Sans, Bitstream Vera Sans, sans-serif
grid.linestyle: -
lines.solid_capstyle: round

# Seaborn dark parameters

axes.grid: False
axes.facecolor: EAEAF2
axes.edgecolor: white
axes.linewidth: 0
grid.color: white
xtick.major.size: 0
ytick.major.size: 0
xtick.minor.size: 0
ytick.minor.size: 0
ytick.minor.size: 0

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# Seaborn poster context
figure.figsize: 12.8, 8.8
axes.labelsize: 17.6
axes.titlesize: 19.2
xtick.labelsize: 16
ytick.labelsize: 16
legend.fontsize: 16
grid.linewidth: 1.6
lines.linewidth: 2.8
patch.linewidth: 0.48
lines.markersize: 11.2
lines.markeredgewidth: 0

xtick.major.width: 1.6
ytick.major.width: 1.6
xtick.minor.width: 0.8
ytick.minor.width: 0.8

xtick.major.pad: 11.2
ytick.major.pad: 11.2
StartFontMetrics 2.0
Comment Creation Date: Mon Mar 4 13:46:34 1991
Comment UniqueID 34370
Comment VMusage 24954 31846
FontName AvantGarde-Demi
FullName ITC Avant Garde Gothic Demi
FamilyName ITC Avant Garde Gothic
Weight Demi
ItalicAngle 0
IsFixedPitch false
FontBBox -123 -251 1222 1021
UnderlinePosition -100
UnderlineThickness 50
Version 001.007
Garde Gothic is a registered trademark of International Typeface Corporation.
EncodingScheme AdobeStandardEncoding
CapHeight 740
XHeight 555
Ascender 740
Descender -185
StartCharMetrics 228
C 32 ; WX 280 ; N space ; B 0 0 0 0 ;
Open Source Used In CloudCenter WM 5.5.2  9006
KPX A T -25
KPX A Q -50
KPX A O -50
KPX A G -40
KPX A C -40

KPX B A -10

KPX C A -40

KPX D period -20
KPX D comma -20
KPX D Y -45
KPX D W -25
KPX D V -50
KPX D A -50

KPX F period -129
KPX F e -20
KPX F comma -162
KPX F a -20
KPX F A -75

KPX G period -20
KPX G comma -20
KPX G Y -15

KPX J period -15
KPX J a -20
KPX J A -30

KPX K y -20
KPX K u -15
KPX K o -45
KPX K e -40
KPX K O -30

KPX L y -23
KPX L quoteright -30
KPX L quotedblright -30
KPX L Y -80
KPX L W -55
KPX L V -85
KPX L T -46

KPX O period -30
KPX O comma -30
KPX O Y -30
KPX w e -20
KPX w comma -90
KPX w a -30

KPX x e -20

KPX y period -100
KPX y o -30
KPX y e -20
KPX y comma -100
KPX y c -35
KPX y a -30
EndKernPairs
EndKernData
StartComposites 56
CC Aacute 2 ; PCC A 0 0 ; PCC acute 160 170 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 100 170 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 120 170 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 160 170 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 190 135 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 130 170 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 50 170 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex -10 170 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 10 170 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 50 170 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute -45 170 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex -130 170 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis -110 170 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave -95 170 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 130 170 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 210 170 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 150 170 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 170 170 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 210 170 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 180 170 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron -10 170 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 145 170 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 50 170 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 70 170 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 75 170 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 135 170 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 60 170 ;
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 5 170 ;
CC aacute 2 ; PCC a 0 0 ; PCC acute 120 0 ;
CC acircumflex 2 ; PCC a 0 0 ; PCC circumflex 60 0 ;
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis 80 0 ;
CC agrave 2 ; PCC a 0 0 ; PCC grave 120 0 ;
CC aring 2 ; PCC a 0 0 ; PCC ring 150 0 ;
KPX A T -73
KPX A Q -32
KPX A O -32
KPX A G -40
KPX A C -32

KPX B U -7
KPX B A -24

KPX D period -24
KPX D comma -24
KPX D Y -56
KPX D W -32
KPX D V -32
KPX D A -32

KPX F period -81
KPX F comma -81
KPX F a -15
KPX F A -65

KPX J u -15
KPX J period -15
KPX J comma -15
KPX J A -15

KPX K y -32
KPX K u -24
KPX K o -28
KPX K e -11
KPX K O -24

KPX L y -24
KPX L quoteright -114
KPX L quotedblright -114
KPX L Y -97
KPX L W -65
KPX L V -89
KPX L T -73

KPX O period -32
KPX O comma -32
KPX O Y -56
KPX O X -40
KPX O W -40
KPX O V -40
KPX O T -32
KPX O A -40
KPX V G -40
KPX V A -65

KPX W y -15
KPX W u -36
KPX W semicolon -7
KPX W period -65
KPX W o -48
KPX W hyphen -32
KPX W e -28
KPX W comma -65
KPX W colon -7
KPX W a -32
KPX W O -15
KPX W A -48

KPX Y u -81
KPX Y semicolon -40
KPX Y period -81
KPX Y o -81
KPX Y e -65
KPX Y comma -81
KPX Y colon -40
KPX Y a -73
KPX Y O -56
KPX Y A -89

KPX a y -15
KPX a w -11
KPX a v -11
KPX a g -7

KPX b y -15
KPX b v -15
KPX b u -15
KPX b l -7

KPX c y -7
KPX c l -15
KPX c k -15
KPX c h -7

KPX colon space -32

KPX comma space -32
KPX comma quoteright -97
KPX comma quotedblright -97
KPX y e -7
KPX y comma -65
KPX y a -24

KPX z e 8
EndKernPairs
EndKernData
StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 160 186 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 160 186 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 160 186 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 160 186 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 160 186 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 160 186 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 176 0 ;
CC Eacute 2 ; PCC E 0 0 ; PCC acute 137 186 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 137 186 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 137 186 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 137 186 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute -22 186 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex -22 186 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis -22 186 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave -22 186 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 160 186 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 183 186 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 183 186 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 183 186 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 183 186 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 183 186 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 137 186 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 160 186 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 160 186 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 160 186 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 160 186 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 137 186 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 137 186 ;
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 114 186 ;
CC aacute 2 ; PCC a 0 0 ; PCC acute 92 0 ;
CC acircumflex 2 ; PCC a 0 0 ; PCC circumflex 92 0 ;
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis 92 0 ;
CC agrave 2 ; PCC a 0 0 ; PCC grave 92 0 ;
CC aring 2 ; PCC a 0 0 ; PCC ring 92 0 ;
CC atilde 2 ; PCC a 0 0 ; PCC tilde 92 0 ;
CC ccedilla 2 ; PCC c 0 0 ; PCC cedilla 108 0 ;
CC eacute 2 ; PCC e 0 0 ; PCC acute 92 0 ;
CC ecircumflex 2 ; PCC e 0 0 ; PCC circumflex 92 0 ;
CC edieresis 2 ; PCC e 0 0 ; PCC dieresis 92 0 ;
CC egrave 2 ; PCC e 0 0 ; PCC grave 92 0 ;
Open Source Used In CloudCenter WM 5.5.2  9028
Open Source Used In CloudCenter WM 5.5.2 9030
KPX V A -129
KPX W y -74
KPX W u -74
KPX W semicolon -37
KPX W r -74
KPX W period -37
KPX W o -74
KPX W i -37
KPX W hyphen -37
KPX W e -74
KPX W comma -92
KPX W colon -37
KPX W a -74
KPX W A -90

KPX Y v -74
KPX Y u -74
KPX Y semicolon -55
KPX Y q -92
KPX Y period -74
KPX Y p -74
KPX Y o -74
KPX Y i -55
KPX Y hyphen -74
KPX Y e -74
KPX Y comma -74
KPX Y colon -55
KPX Y a -74
KPX Y A -55

KPX f quoterright 37
KPX f f -18

KPX one one -37

KPX quoteleft quotleft -55

KPX quoterright t -18
KPX quoterright space -55
KPX quoterright s -55
KPX quoterright quoterright -55

KPX r quoterright 55
KPX r period -55
KPX r hyphen -18
KPX r comma -55
KPX v period -111
KPX v comma -111

KPX w period -92
KPX w comma -92

KPX y period -92
KPX y comma -92
EndKernPairs
EndKernData
StartComposites 58
CC Aacute 2 ; PCC A 0 0 ; PCC acute 223 224 ;
CC Acircumflex 2 ; PCC A 0 0 ; PCC circumflex 211 224 ;
CC Adieresis 2 ; PCC A 0 0 ; PCC dieresis 223 224 ;
CC Agrave 2 ; PCC A 0 0 ; PCC grave 215 224 ;
CC Aring 2 ; PCC A 0 0 ; PCC ring 223 224 ;
CC Atilde 2 ; PCC A 0 0 ; PCC tilde 223 224 ;
CC Ccedilla 2 ; PCC C 0 0 ; PCC cedilla 195 0 ;
CC Ecute 2 ; PCC E 0 0 ; PCC acute 139 224 ;
CC Ecircumflex 2 ; PCC E 0 0 ; PCC circumflex 139 224 ;
CC Edieresis 2 ; PCC E 0 0 ; PCC dieresis 139 224 ;
CC Egrave 2 ; PCC E 0 0 ; PCC grave 139 224 ;
CC Iacute 2 ; PCC I 0 0 ; PCC acute 28 224 ;
CC Icircumflex 2 ; PCC I 0 0 ; PCC circumflex 28 224 ;
CC Idieresis 2 ; PCC I 0 0 ; PCC dieresis 28 224 ;
CC Igrave 2 ; PCC I 0 0 ; PCC grave 28 224 ;
CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 250 224 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 250 224 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 250 224 ;
CC Odieresis 2 ; PCC O 0 0 ; PCC dieresis 250 224 ;
CC Ograve 2 ; PCC O 0 0 ; PCC grave 250 224 ;
CC Otilde 2 ; PCC O 0 0 ; PCC tilde 250 224 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 139 224 ;
CC Uacute 2 ; PCC U 0 0 ; PCC acute 235 224 ;
CC Ucircumflex 2 ; PCC U 0 0 ; PCC circumflex 235 224 ;
CC Udieresis 2 ; PCC U 0 0 ; PCC dieresis 235 224 ;
CC Ugrave 2 ; PCC U 0 0 ; PCC grave 235 224 ;
CC Yacute 2 ; PCC Y 0 0 ; PCC acute 211 224 ;
CC Ydieresis 2 ; PCC Y 0 0 ; PCC dieresis 199 224 ;
CC Zcaron 2 ; PCC Z 0 0 ; PCC caron 167 224 ;
CC aacute 2 ; PCC a 0 0 ; PCC acute 84 20 ;
CC acircumflex 2 ; PCC a 0 0 ; PCC circumflex 84 20 ;
CC adieresis 2 ; PCC a 0 0 ; PCC dieresis 84 20 ;
CC agrave 2 ; PCC a 0 0 ; PCC grave 84 20 ;
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CC atilde 2 ; PCC a 0 0 ; PCC tilde 84 12 ;
CC ccedilla 2 ; PCC c 0 0 ; PCC cedilla 56 0 ;
CC eacute 2 ; PCC e 0 0 ; PCC acute 84 20 ;
CC econsonflex 2 ; PCC e 0 0 ; PCC circunflex 96 20 ;
CC edieresis 2 ; PCC e 0 0 ; PCC dieresis 92 20 ;
CC egrave 2 ; PCC e 0 0 ; PCC grave 84 20 ;
CC iaute 2 ; PCC dotlessi 0 0 ; PCC acute 0 20 ;
CC icircumflex 2 ; PCC dotlessi 0 0 ; PCC circumflex 0 20 ;
CC idieresis 2 ; PCC dotlessi 0 0 ; PCC dieresis 0 20 ;
CC igrave 2 ; PCC dotlessi 0 0 ; PCC grave 0 20 ;
CC ntilde 2 ; PCC n 0 0 ; PCC tilde 139 12 ;
CC oacute 2 ; PCC o 0 0 ; PCC acute 112 20 ;
CC ocircumflex 2 ; PCC o 0 0 ; PCC circumflex 112 20 ;
CC odieresis 2 ; PCC o 0 0 ; PCC dieresis 112 20 ;
CC ograve 2 ; PCC o 0 0 ; PCC grave 112 20 ;
CC otild 2 ; PCC o 0 0 ; PCC tilde 112 12 ;
CC scaron 2 ; PCC s 0 0 ; PCC caron 56 8 ;
CC uacute 2 ; PCC u 0 0 ; PCC acute 151 20 ;
CC ucircumflex 2 ; PCC u 0 0 ; PCC circumflex 139 20 ;
CC udieresis 2 ; PCC u 0 0 ; PCC dieresis 139 20 ;
CC ugrave 2 ; PCC u 0 0 ; PCC grave 131 20 ;
CC yacute 2 ; PCC y 0 0 ; PCC acute 144 20 ;
CC ydieresis 2 ; PCC y 0 0 ; PCC dieresis 124 20 ;
CC zcaron 2 ; PCC z 0 0 ; PCC caron 84 8 ;
EndComposites
EndFontMetrics

#Author: Cameron Davidson-Pilon, replicated styles from FiveThirtyEight.com
# See https://www.dataorigami.net/blogs/fivethirtyeight-mpl

colors = c('008fd5', 'fc4f30', 'e5ae38', '6d904f', '8b8b8b', '810f7c')
figsize = (16, 8)

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lines.solid_capstyle: butt

legend.fancybox: true

axes.prop_cycle: cycler('color', colors)
axes.facecolor: f0f0f0
axes.labelsize: large
axes.axisbelow: true
axes.grid: true
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axes.linewidth: 3.0
axes.titlesize: x-large

patch.edgecolor: f0f0f0
patch.linewidth: 0.5

svg.fonttype: path

grid.linestyle: -
grid.linewidth: 1.0
grid.color: ccbcbb
This licence covers two font packs (known as BaKoMa Fonts Collection, which is available at `CTAN:fonts/cm/ps-type1/bakoma/`):

1) BaKoMa-CM (1.1/12-Nov-94)
   Computer Modern Fonts in PostScript Type 1 and TrueType font formats.

2) BaKoMa-AMS (1.2/19-Jan-95)
   AMS TeX fonts in PostScript Type 1 and TrueType font formats.

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Basil K. Malyshev
INSTITUTE FOR HIGH ENERGY PHYSICS
IHEP, OMVT
Moscow Region
142281 PROTVINO
RUSSIA

E-Mail: bakoma@mail.ru
ormalychev@mail.ihep.ru

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&"$%((*/20*.-129>>@:77<<77/#"
0Rx/2?AC@Nld=>.4-DAHLS^_ac_[YZWQJGFJNMF?==C>=95220+)-%#"$"#/
/67223?DEJC@==7:A@BQaN]cb/c(BQ'lsnI& }=
M.Q{7f-4.+[A%

)Er"*
6Oh=y""""~BCEPV][V_^[TPNPSabZLA<>?=52/++*+-)*#

!!(4?A@8;BKKJFGHGFJHNcO>p3_I38
6]P/n0
bj<;BU0HwW<%

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&0DXq:"[]=,

MQ,"#9XE]vCAGMOV]W]_YTRRjksxm[LCBBC>30/0*(4++)S! S."
#(2CCJJEGMOnXRQXSKd<vZ(Kn2]J.;v-q1

*7Olrbd@2"

LI3?*
(\-R#q>jBCAIS[YY\VULMVdopcQDCDJIG<74/-2./""""#"$"#-8AKHJIKZQ'a[OFHFT.]9FdzSqNLe8gxyJ/y;
/<RsB]u)yF7(
Open Source Used In CloudCenter WM 5.5.2  9053
Open Source Used In CloudCenter WM 5.5.2 9058

3MuI#)'Mpqmheffeb]iVTZabcgkprtof^Z[a[RGEILQTTSURMG="##<q.l.]k3-"
/p6.>Ujzw-zojopdSIQ discipline[z\b30pN[eRXu-)]][SC]>9W5S
-Jv:oV6Guqh!"/<=)fZwBr5xgI'

6p$0
/V/F
$$#[okjigiihc^WV]ilptrqtslc\_ZQKFAEPTOPWVME:+"CxgKg4+,xrn4%2AXkz-zrquviWU'oz{-zv_!$$7+OtaN
X\PWkJ;StF,

(K[ExxEw=!)
%Be\ehEHj]_?-

S<4.9 uDS#%$hqknnmihmokaZleow|~{uqonhau^\VRPOIELOLMWYNB6"$Ei5a44"
(kn2[5D)o~{vxxzwmsmfeo}e%^&xeqUm.4yB%]4"M
(C'\HU_E4+
!%WhC?&*LvW1

0vU="" joB$%*"xrmppqopprpfbuju~wtokd\][YTQUVOGILMMPNIB5*#1"D
wyX2-$xiv9 (6Hbw)wrsx\{vqpps]d
*(&$/I)dis28Gy1)

2Z#0+ vq[.(mlf7
21$ #})*6u_(!<ykH$
E+g3#/1f"&/(&"*xpuuswqjiggkv\{wsmkd[ZXWUSXUUMMIGFDA6,)!!GtN0#
$ynS$@1!+.Ng~{vqsyytrrs]e$#0+%")ePodj,cFY$!w $?

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"9oG27:=&-%svurrvsldfdmuzvqoklnjc}\^XYVSPQKF@=@2'!!(O)ikL-(&#$

%.liu.@>Pl.~~(vyy\[ww]-\i7'O/1$]c]yu\"*unu0%!16|aP: #
4TIOJDyWv6vZV/L07]znUVTK56JB Flaj1g/#;xydG1-j
<r(T(1<%I/%Rwpvflkkhe^\dktojllkmppkdcif_ZWSSSQMD?!=>5)! %Q4nVMiJ2)\\&!
'a^k--@
-?R[[\[uz]]\[x]\l+xN.6-$!ID*(%.E][Z.27zZK2
#@[d_H?9<Q,\o5[j]eOf~osnZ>$%?OL2+A2*DmyfqGO.'5irX6

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]JI]\v@!-7Tj]uxyxtny\[onx\[wsj1, 77)'/\l'(DSmYA\uWG)
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hoR/\EM4IRSH95HY\]qesb(-G*%CxpL$
Bx5k>7L(9&*'1-7qnebalY[biikjkkjowzzwaqa]c'd XQMLLMOMMJEA:.!YYB7!H5&
05Wq7D
*;Tn~zpowwooolngvqogoyrryvriF g7@7*(.\@BJ.xjHg)]NZ
w[I
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Open Source Used In CloudCenter WM 5.5.2

Footnotes and References
CC udieresis 2 ; PCC u 0 0 ; PCC dieresis 80 0 ;
CC ugrave 2 ; PCC u 0 0 ; PCC grave 130 0 ;
CC yacute 2 ; PCC y 0 0 ; PCC acute 110 0 ;
CC ydieresis 2 ; PCC y 0 0 ; PCC dieresis 60 0 ;
CC zcaron 2 ; PCC z 0 0 ; PCC caron 30 0 ;
EndComposites
EndFontMetrics
StartFontMetrics 2.0
Comment Creation Date: Tue Jan 21 16:12:43 1992
Comment UniqueID 37832
Comment VMusage 32139 39031
FontName Bookman-DemiItalic
FullName ITC Bookman Demi Italic
FamilyName ITC Bookman
Weight Demi
ItalicAngle -10
IsFixedPitch false
FontBBox -231 -250 1333 941
UnderlinePosition -100
UnderlineThickness 50
Version 001.004
Notice Copyright (c) 1985, 1987, 1989, 1992 Adobe Systems Incorporated. All Rights Reserved. ITC Bookman is a registered trademark of International Typeface Corporation.
EncodingScheme AdobeStandardEncoding
CapHeight 681
XHeight 515
Ascender 732
Descender -213
StartCharMetrics 228
C 32 ; WX 340 ; N space ; B 0 0 0 0 ;
C 33 ; WX 320 ; N exclam ; B 86 -8 366 698 ;
C 34 ; WX 380 ; N quotedbl ; B 140 371 507 697 ;
C 35 ; WX 680 ; N numbersign ; B 157 0 649 681 ;
C 36 ; WX 680 ; N dollar ; B 45 -164 697 790 ;
C 37 ; WX 880 ; N percent ; B 106 -17 899 698 ;
C 38 ; WX 980 ; N ampersand ; B 48 -17 1016 698 ;
C 39 ; WX 320 ; N quoteright ; B 171 420 349 698 ;
C 40 ; WX 260 ; N parenleft ; B 31 -134 388 741 ;
C 41 ; WX 260 ; N parenright ; B -35 -134 322 741 ;
C 42 ; WX 460 ; N asterisk ; B 126 346 508 698 ;
C 43 ; WX 600 ; N plus ; B 91 9 595 514 ;
C 44 ; WX 340 ; N comma ; B 100 -124 298 185 ;
C 45 ; WX 280 ; N hyphen ; B 59 218 319 313 ;
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C 47 ; WX 360 ; N slash ; B 9 -106 502 742 ;
C 48 ; WX 680 ; N zero ; B 87 -17 703 698 ;
C 49 ; WX 680 ; N one ; B 123 0 565 681 ;
Open Source Used In CloudCenter WM 5.5.2  9104
KPX R T -3

KPX T y 56
KPX T w 69
KPX T u 42
KPX T semicolon 31
KPX T s -1
KPX T r 41
KPX T period -107
KPX T o -5
KPX T i 42
KPX T hyphen -20
KPX T e -10
KPX T comma -100
KPX T colon 26
KPX T c -8
KPX T a -8
KPX T A -42

KPX V y 17
KPX V u -1
KPX V semicolon -22
KPX V r 2
KPX V period -115
KPX V o -50
KPX V i 32
KPX V hyphen -20
KPX V e -50
KPX V comma -137
KPX V colon -28
KPX V a -50
KPX V A -50

KPX W y -51
KPX W u -69
KPX W semicolon -81
KPX W r -66
KPX W period -183
KPX W o -100
KPX W i -36
KPX W hyphen -22
KPX W e -100
KPX W comma -201
KPX W colon -86
KPX W a -100
KPX W A -77

KPX Y v 26
KPX Y u -1
KPX Y semicolon -4
KPX Y q -43
KPX Y period -113
KPX Y o -41
KPX Y i 20
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KPX Y a -45
KPX Y A -30

KPX f f 10

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KPX r m 39
KPX r hyphen -20
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CC Agrave 2 ; PCC A 0 0 ; PCC grave 170 166 ;
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CC Ntilde 2 ; PCC N 0 0 ; PCC tilde 130 166 ;
CC Oacute 2 ; PCC O 0 0 ; PCC acute 210 166 ;
CC Ocircumflex 2 ; PCC O 0 0 ; PCC circumflex 140 166 ;
Open Source Used In CloudCenter WM 5.5.2 9113
KPX b comma -18

KPX c period -18
KPX c l -7
KPX c k -7
KPX c h -7
KPX c comma -18

KPX colon space -37

KPX comma space -37
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KPX comma quotedblright -37

KPX e period -18
KPX e comma -18

KPX f quotedblright 100
KPX f quotedblright 100
KPX f period -37
KPX f comma -37

KPX g period -25
KPX g comma -25

KPX o period -18
KPX o comma -18

KPX p period -18
KPX p comma -18

KPX period space -37
KPX period quotedblright -37
KPX period quotedblright -37

KPX quotedblleft A -74

KPX quotedblright space -37

KPX quoteleft quoteleft -25
KPX quoteleft A -74

KPX quoteright s -25
KPX quoteright quoteright -25
KPX quoteright d -37

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KPX r comma -100
KPX s period -25
KPX s comma -25

KPX semicolon space -37
KPX space quoteleft -37
KPX space quotedblleft -37
KPX space Y -37
KPX space W -37
KPX space V -37
KPX space T -37
KPX space A -37

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KPX v comma -125

KPX w period -125
KPX w comma -125
KPX w a -18

KPX y period -125
KPX y comma -125
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EndKernData
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CC Otilden 2 ; PCC O 0 0 ; PCC tilde 223 238 ;
CC Scaron 2 ; PCC S 0 0 ; PCC caron 149 238 ;
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KPX comma quotedblright -70

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KPX d v -10
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KPX f e -10
KPX f comma -40
KPX f a -20

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KPX g period -30
KPX g i 10
KPX g e 10
KPX g comma -20
KPX g a 10

KPX k y 10
KPX k o -10
KPX k e -20

KPX m y 10
KPX m u 10

KPX n y 20

KPX o period -30
KPX o comma -20

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KPX p p -10
KPX p comma -20

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KPX period quotedblright -80

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KPX quotedblleft A 10
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UnderlinePosition -100
UnderlineThickness 50
Version 001.006

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Descender -192
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C 36 ; WX 554 ; N dollar ; B 107 -70 581 811 ;
C 37 ; WX 775 ; N percent ; B 124 -13 787 751 ;
C 38 ; WX 757 ; N ampersand ; B 92 -12 775 753 ;
C 39 ; WX 351 ; N quoteright ; B 195 546 393 740 ;
C 40 ; WX 369 ; N parenleft ; B 89 -205 495 757 ;
C 41 ; WX 369 ; N parenright ; B -24 -205 382 757 ;
C 42 ; WX 425 ; N asterisk ; B 170 446 479 740 ;
C 43 ; WX 606 ; N plus ; B 92 0 608 506 ;
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C 45 ; WX 332 ; N hyphen ; B 76 248 360 315 ;
C 46 ; WX 277 ; N period ; B 102 0 199 126 ;
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C 55 ; WX 554 ; N seven ; B 110 0 628 740 ;
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C 65 ; WX 740 ; N A ; B 12 0 729 740 ;
C 66 ; WX 574 ; N B ; B 74 0 606 740 ;
Open Source Used In CloudCenter WM 5.5.2  9135
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KPX A v -70
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KPX A quotedblright -100
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KPX B A -10

KPX C A -40

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KPX period space -110

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Open Source Used In CloudCenter WM 5.5.2 9139
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KPX space A -20

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CC Egrave 2 ; PCC E 0 0 ; PCC grave 109 163 ;
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CC Igrave 2 ; PCC I 0 0 ; PCC grave -86 163 ;
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Open Source Used In CloudCenter WM 5.5.2 9141
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The STIX fonts distributed with matplotlib have been modified from their canonical form. They have been converted from OTF to TTF format using Fontforge and this script:

```bash
#!/usr/bin/env fontforge
i=1
while ( i<$argc )
    Open($argv[i])
    Generate($argv[i]:r + ".ttf")
    i = i+1
endloop
```

The original STIX Font License begins below.

```
-----------------------------------------------------------
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24 May 2010

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EncodingScheme FontSpecific
FullName CMR10
FamilyName Computer Modern
Weight Medium
ItalicAngle 0.0
IsFixedPitch false
Version 1.00B
Notice Copyright (c) 1997 American Mathematical Society. All Rights Reserved.
Comment Computer Modern fonts were designed by Donald E. Knuth
FontBBox -40 -250 1009 969
CapHeight 683.333
XHeight 430.556
Ascender 694.444
Descender -194.444
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Open Source Used in CloudCenter WM 5.5.2  9171
Open Source Used In CloudCenter WM 5.5.2  9175
### Classic matplotlib plotting style as of v1.5

#### LINES

- See [http://matplotlib.org/api/artist_api.html#module-matplotlib.lines](http://matplotlib.org/api/artist_api.html#module-matplotlib.lines) for more information on line properties.

  - `lines.linewidth`: 1.0  # line width in points
  - `lines.linestyle`: -  # solid line
  - `lines.color`: b  # has no affect on plot(); see axes.prop_cycle
  - `lines.marker`: None  # the default marker
  - `lines.markercolor`: auto  # the default markerfacecolor
  - `lines.markeredgewidth`: 0.5  # the line width around the marker symbol
  - `lines.markersize`: 6  # markersize, in points
  - `lines.dash_joinstyle`: round  # miter|round|bevel
  - `lines.dash_capstyle`: butt  # butt|round|projecting
  - `lines.solid_joinstyle`: round  # miter|round|bevel
  - `lines.solid_capstyle`: projecting  # butt|round|projecting
  - `lines.antialiased`: True  # render lines in antialiased (no jaggies)
  - `lines.dashed_pattern`: 6, 6
  - `lines.dashdot_pattern`: 3, 5, 1, 5
  - `lines.dotted_pattern`: 1, 3
  - `lines.scale_dashes`: False

#### Marker props

- `markers.fillstyle`: full

#### PATCHES

- Patches are graphical objects that fill 2D space, like polygons or circles. See [http://matplotlib.org/api/artist_api.html#module-matplotlib.patches](http://matplotlib.org/api/artist_api.html#module-matplotlib.patches)

  - `patch.linewidth`: 1.0  # edge width in points
  - `patch.facecolor`: b
  - `patch.force_edgecolor`: True
  - `patch.edgecolor`: k
  - `patch.antialiased`: True  # render patches in antialiased (no jaggies)

  - `hatch.color`: k
  - `hatch.linewidth`: 1.0

#### FONT

- # font properties used by text.Text. See
# http://matplotlib.org/api/font_manager_api.html for more information on font properties. The 6 font properties used for font matching are given below with their default values.

# The font.family property has five values: 'serif' (e.g., Times), 'sans-serif' (e.g., Helvetica), 'cursive' (e.g., Zapf-Chancery), 'fantasy' (e.g., Western), and 'monospace' (e.g., Courier). Each of these font families has a default list of font names in decreasing order of priority associated with them. When text.usetex is False, font.family may also be one or more concrete font names.

# The font.style property has three values: normal (or roman), italic or oblique. The oblique style will be used for italic, if it is not present.

# The font.variant property has two values: normal or small-caps. For TrueType fonts, which are scalable fonts, small-caps is equivalent to using a font size of ’smaller’, or about 83% of the current font size.

# The font.weight property has effectively 13 values: normal, bold, bolder, lighter, 100, 200, 300, ..., 900. Normal is the same as 400, and bold is 700. bolder and lighter are relative values with respect to the current weight.

# The font.stretch property has 11 values: ultra-condensed, extra-condensed, condensed, semi-condensed, normal, semi-expanded, expanded, extra-expanded, ultra-expanded, wider, and narrower. This property is not currently implemented.

# The font.size property is the default font size for text, given in pts. 12pt is the standard value.

font.family : sans-serif
font.style : normal
font.variant : normal
font.weight : normal
font.stretch : normal

# note that font.size controls default text sizes. To configure special text sizes tick labels, axes, labels, title, etc, see the rc settings for axes and ticks. Special text sizes can be defined relative to font.size, using the following values: xx-small, x-small, small, medium, large, x-large, xx-large, larger, or smaller

font.size : 12.0

font.sans-serif: DejaVu Sans, Lucida Grande, Verdana, Geneva, Lucid, Arial, Helvetica, Avant Garde, sans-serif
font.cursive : Apple Chancery, Textile, Zapf Chancery, Sand, Script MT, Felipa, cursive
font.fantasy : Comic Sans MS, Chicago, Charcoal, ImpactWestern, Humor Sans, fantasy
font.monospace : DejaVu Sans Mono, Andale Mono, Nimbus Mono L, Courier New, Courier, Fixed, Terminal, monospace

### TEXT
# text properties used by text.Text. See
# http://matplotlib.org/api/artist_api.html#module-matplotlib.text for more
# information on text properties

text.color : k

### LaTeX customizations. See http://www.scipy.org/Wiki/Cookbook/Matplotlib/UsingTex

text.usetex : False # use latex for all text handling. The following fonts
# are supported through the usual rc parameter settings:
# new century schoolbook, bookman, times, palatino,
# zapf chancery, charter, serif, sans-serif, helvetica,
# avant garde, courier, monospace, computer modern roman,
# computer modern sans serif, computer modern typewriter
# If another font is desired which can loaded using the
# LaTeX \usepackage command, please inquire at the
# matplotlib mailing list

text.latex.preamble : # IMPROPER USE OF THIS FEATURE WILL LEAD TO LATEX FAILURES
# AND IS THEREFORE UNSUPPORTED. PLEASE DO NOT ASK FOR HELP
# IF THIS FEATURE DOES NOT DO WHAT YOU EXPECT IT TO.
# preamble is a comma separated list of LaTeX statements
# that are included in the LaTeX document preamble.
# An example:
# text.latex.preamble : \usepackage{bm},\usepackage{euler}
# The following packages are always loaded with usetex, so
# beware of package collisions: color, geometry, graphicx,
# type1cm, textcomp. Adobe Postscript (PSSNFS) font packages
# may also be loaded, depending on your font settings

text.latex.preview : False

text.hinting : auto # May be one of the following:
# 'none': Perform no hinting
# 'auto': Use freetype's autohinter
# 'native': Use the hinting information in the
# font file, if available, and if your
# freetype library supports it
# 'either': Use the native hinting information,
# or the autohinter if none is available.
# For backward compatibility, this value may also be
# True === 'auto' or False === 'none'.

text.hinting_factor : 8 # Specifies the amount of softness for hinting in the
# horizontal direction. A value of 1 will hint to full
# pixels. A value of 2 will hint to half pixels etc.
text.antialiased : True # If True (default), the text will be antialiased.
    # This only affects the Agg backend.

# The following settings allow you to select the fonts in math mode.
# They map from a TeX font name to a fontconfig font pattern.
# These settings are only used if mathtext.fontset is 'custom'.
# Note that this "custom" mode is unsupported and may go away in the
# future.
mathtext.cal : cursive
mathtext.rm : serif
mathtext.tt : monospace
mathtext.it : serif:italic
mathtext.bf : serif:bold
mathtext.sf : sans-serif
mathtext.fontset : cm # Should be 'cm' (Computer Modern), 'stix',
       # 'stixsans' or 'custom'
mathtext.fallback_to_cm : True  # When True, use symbols from the Computer Modern
       # fonts when a symbol can not be found in one of
       # the custom math fonts.

mathtext.default : it # The default font to use for math.
       # Can be any of the LaTeX font names, including
       # the special name "regular" for the same font
       # used in regular text.

### AXES
# default face and edge color, default tick sizes,
# default fontsizes for ticklabels, and so on. See
# http://matplotlib.org/api/axes_api.html#module-matplotlib.axes
axes.facecolor : w       # axes background color
axes.edgecolor : k       # axes edge color
axes.linewidth : 1.0     # edge linewidth
axes.grid : False       # display grid or not
axes.grid.which : major
axes.grid.axis : both
axes.titlesize : large   # fontsize of the axes title
axes.titlepad : 5.0      # pad between axes and title in points
axes.titleweight : normal # font weight for axes title
axes.labelsize : medium  # fontsize of the x any y labels
axes.labelpad : 5.0      # space between label and axis
axes.labelweight : normal # weight of the x and y labels
axes.labelcolor : k
axes.axisbelow : False   # whether axis gridlines and ticks are below
       # the axes elements (lines, text, etc)

axes.formatter.limits : -7, 7 # use scientific notation if log10
       # of the axis range is smaller than the
       # first or larger than the second
axes.formatter.use_locale : False # When True, format tick labels
    # according to the user's locale.
    # For example, use ',' as a decimal
    # separator in the fr_FR locale.
axes.formatter.use_mathtext : False # When True, use mathtext for scientific
    # notation.
axes.formatter.useoffset : True    # If True, the tick label formatter
    # will default to labeling ticks relative
    # to an offset when the data range is very
    # small compared to the minimum absolute
    # value of the data.
axes.formatter.offset_threshold : 2    # When useoffset is True, the offset
    # will be used when it can remove
    # at least this number of significant
    # digits from tick labels.

axes.unicode_minus : True    # use unicode for the minus symbol
    # rather than hyphen. See
    # http://en.wikipedia.org/wiki/Plus_and_minus_signs#Character_codes
axes.prop_cycle    : cycler('color', 'bgrcmyk')
    # color cycle for plot lines
    # as list of string colorspecs:
    # single letter, long name, or
    # web-style hex
axes.autolimit_mode : round_numbers
axes.xmargin        : 0  # x margin. See 'axes.Axes.margins'
axes.ymargin        : 0  # y margin See 'axes.Axes.margins'
axes.spines.bottom  : True
axes.spines.left    : True
axes.spines.right   : True
axes.spines.top     : True
polaraxes.grid      : True    # display grid on polar axes
axes3d.grid         : True    # display grid on 3d axes

date.autoformatter.year  : %Y
date.autoformatter.month : %b %Y
date.autoformatter.day   : %b %d %Y
date.autoformatter.hour  : %H:%M:%S
date.autoformatter.minute: %H:%M:%S.%f
date.autoformatter.second: %H:%M:%S.%f

eee TICKS
# see http://matplotlib.org/api/axis_api.html#matplotlib.axis.Tick

xtick.top            : True   # draw ticks on the top side
xtick.bottom         : True   # draw ticks on the bottom side
xtick.major.size     : 4   # major tick size in points
xtick.minor.size     : 2      # minor tick size in points
xtick.minor.visible : False
xtick.major.width   : 0.5    # major tick width in points
xtick.minor.width   : 0.5    # minor tick width in points
xtick.major.pad     : 4      # distance to major tick label in points
xtick.minor.pad     : 4      # distance to the minor tick label in points
xtick.color         : k     # color of the tick labels
xtick.labels.size   : medium # fontsize of the tick labels
xtick.direction     : in     # direction: in, out, or inout
xtick.major.top     : True   # draw x axis top major ticks
xtick.major.bottom  : True   # draw x axis bottom major ticks
xtick.minor.top     : True   # draw x axis top minor ticks
xtick.minor.bottom  : True   # draw x axis bottom minor ticks
xtick.alignment     : center

ytick.left          : True   # draw ticks on the left side
ytick.right         : True   # draw ticks on the right side
ytick.major.size    : 4      # major tick size in points
ytick.minor.size    : 2      # minor tick size in points
ytick.minor.visible : False
ytick.major.width   : 0.5    # major tick width in points
ytick.minor.width   : 0.5    # minor tick width in points
ytick.major.pad     : 4      # distance to major tick label in points
ytick.minor.pad     : 4      # distance to the minor tick label in points
ytick.color         : k     # color of the tick labels
ytick.labels.size   : medium # fontsize of the tick labels
ytick.direction     : in     # direction: in, out, or inout
ytick.major.left    : True   # draw y axis left major ticks
ytick.major.right   : True   # draw y axis right major ticks
ytick.minor.left    : True   # draw y axis left minor ticks
ytick.minor.right   : True   # draw y axis right minor ticks
ytick.alignment     : center

#### GRIDS
grid.color          : k     # grid color
grid.linestyle      : :      # dotted
grid.linewidth      : 0.5    # in points
grid.alpha          : 1.0    # transparency, between 0.0 and 1.0

#### Legend
legend.fancybox     : False  # if True, use a rounded box for the
                         # legend, else a rectangle
legend.loc          : upper right
legend.numpoints    : 2      # the number of points in the legend line
legend.fontsize     : large
legend.borderpad    : 0.4    # border whitespace in fontsize units
legend.markerscale  : 1.0    # the relative size of legend markers vs. original
# the following dimensions are in axes coords
legend.labelspacing : 0.5   # the vertical space between the legend entries in fraction of fontsize
legend.handlelength : 2.   # the length of the legend lines in fraction of fontsize
legend.handleheight : 0.7   # the height of the legend handle in fraction of fontsize
legend.handletextpad : 0.8   # the space between the legend line and legend text in fraction of fontsize
legend.borderaxespad : 0.5   # the border between the axes and legend edge in fraction of fontsize
legend.columnspacing : 2.   # the border between the axes and legend edge in fraction of fontsize
legend.shadow : False
legend.frameon : True   # whether or not to draw a frame around legend
legend.framealpha : None   # opacity of legend frame
legend.scatterpoints : 3   # number of scatter points
legend.facecolor : inherit   # legend background color (when 'inherit' uses axes.facecolor)
legend.edgecolor : inherit   # legend edge color (when 'inherit' uses axes.edgecolor)

### FIGURE
# See http://matplotlib.org/api/figure_api.html#matplotlib.figure.Figure
figure.titlesize : medium   # size of the figure title
figure.titleweight : normal   # weight of the figure title
figure.figsize : 8, 6   # figure size in inches
figure.dpi : 80   # figure dots per inch
figure.facecolor : 0.75   # figure facecolor; 0.75 is scalar gray
figure.edgecolor : w   # figure edgecolor
figure.autolayout : False  # When True, automatically adjust subplot parameters to make the plot fit the figure
figure.frameon : True

# The figure subplot parameters. All dimensions are a fraction of the # figure width or height
figure.subplot.left : 0.125   # the left side of the subplots of the figure
figure.subplot.right : 0.9   # the right side of the subplots of the figure
figure.subplot.bottom : 0.1   # the bottom of the subplots of the figure
figure.subplot.top : 0.9   # the top of the subplots of the figure
figure.subplot.wspace : 0.2   # the amount of width reserved for space between subplots, # expressed as a fraction of the average axis width
figure.subplot.hspace : 0.2   # the amount of height reserved for space between subplots, # expressed as a fraction of the average axis height

### IMAGES
image.aspect : equal   # equal | auto | a number
image.interpolation : bilinear   # see help(imshow) for options
image.cmap : jet   # gray | jet etc...
image.lut : 256   # the size of the colormap lookup table
image.origin : upper   # lower | upper
image.resample : False
image.composite_image : True

### CONTOUR PLOTS
contour.negative_linestyle : dashed # dashed | solid
contour.corner_mask : True

# errorbar props
errorbar.capsize: 3

# scatter props
scatter.marker: o

### Boxplots
boxplot.bootstrap: None
boxplot.boxprops.color: b
boxplot.boxprops.linestyle: -
boxplot.boxprops.linewidth: 1.0
boxplot.capprops.color: k
boxplot.capprops.linestyle: -
boxplot.capprops.linewidth: 1.0
boxplot.flierprops.color: b
boxplot.flierprops.linestyle: none
boxplot.flierprops.linewidth: 1.0
boxplot.flierprops.marker: +
boxplot.flierprops.markeredgecolor: k
boxplot.flierprops.markeredgewidth: auto
boxplot.flierprops.markersize: 6.0
boxplot.meanline: False
boxplot.meanprops.color: r
boxplot.meanprops.linestyle: -
boxplot.meanprops.linewidth: 1.0
boxplot.medianprops.color: r
boxplot.medianprops.marker: s
boxplot.medianprops.markeredgewidth: auto
boxplot.medianprops.markersize: 6.0
boxplot.medianprops.linestyle: -
boxplot.medianprops.linewidth: 1.0
boxplot.notch: False
boxplot.patchartist: False
boxplot.showbox: True
boxplot.showcaps: True
boxplot.showfliers: True
boxplot.showmeans: False
boxplot.vertical: True
boxplot.whiskerprops.color: b
boxplot.whiskerprops.linestyle: --
boxplot.whiskerprops.linewidth: 1.0
boxplot.whiskers: 1.5

### Agg rendering
### Warning: experimental, 2008/10/10

**agg.path.chunksize**: 0  # 0 to disable; values in the range
  # 10000 to 100000 can improve speed slightly
  # and prevent an Agg rendering failure
  # when plotting very large data sets,
  # especially if they are very gappy.
  # It may cause minor artifacts, though.
  # A value of 20000 is probably a good
  # starting point.

### SAVING FIGURES

**path.simplify**: True  # When True, simplify paths by removing "invisible"
  # points to reduce file size and increase rendering
  # speed

**path.simplify_threshold**: 0.1111111111111111
  # The threshold of similarity below which
  # vertices will be removed in the simplification
  # process

**path.snap**: True  # When True, rectilinear axis-aligned paths will be snapped to
  # the nearest pixel when certain criteria are met. When False,
  # paths will never be snapped.

**path.sketch**: None  # May be none, or a 3-tuple of the form (scale, length,
  # randomness).
  # *scale* is the amplitude of the wiggle
  # perpendicular to the line (in pixels). *length*
  # is the length of the wiggle along the line (in
  # pixels). *randomness* is the factor by which
  # the length is randomly scaled.

# the default savefig params can be different from the display params
# e.g., you may want a higher resolution, or to make the figure
# background white

**savefig.dpi**: 100  # figure dots per inch

**savefig.facecolor**: w  # figure facecolor when saving

**savefig.edgecolor**: w  # figure edgecolor when saving

**savefig.format**: png  # png, ps, pdf, svg

**savefig.bbox**: standard # 'tight' or 'standard'.
  # 'tight' is incompatible with pipe-based animation
  # backends but will workd with temporary file based ones:
  # e.g. setting animation.writer to ffmpeg will not work,
  # use ffmpeg_file instead

**savefig.pad_inches**: 0.1  # Padding to be used when bbox is set to 'tight'

**savefig.jpeg_quality**: 95  # when a jpeg is saved, the default quality parameter.

**savefig.transparent**: False  # setting that controls whether figures are saved with a
  # transparent background by default

**savefig.orientation**: portrait

# ps backend params

**ps.papersize**: letter  # auto, letter, legal, ledger, A0-A10, B0-B10
ps.useafm : False  # use of afm fonts, results in small files
ps.usedistiller : False  # can be: None, ghostscript or xpdf
                # Experimental: may produce smaller files.
                # xpdf intended for production of publication quality files,
                # but requires ghostscript, xpdf and ps2eps
ps.distiller.res : 6000  # dpi
ps.fonttype : 3  # Output Type 3 (Type3) or Type 42 (TrueType)

# pdf backend params
pdf.compression : 6  # integer from 0 to 9
                # 0 disables compression (good for debugging)
pdf.fonttype : 3  # Output Type 3 (Type3) or Type 42 (TrueType)
pdf.inheritcolor : False
pdf.use14corefonts : False

# pgf backend params
pgf.texsystem : xelatex
pgf.rcfonts : True
pgf.preamble :

# svg backend params
svg.image_inline : True  # write raster image data directly into the svg file
svg.fonttype : path  # How to handle SVG fonts:
#  'none': Assume fonts are installed on the machine where the SVG will be viewed.
#  'path': Embed characters as paths -- supported by most SVG renderers

# Event keys to interact with figures/plots via keyboard.
# Customize these settings according to your needs.
# Leave the field(s) empty if you don't need a key-map. (i.e., fullscreen : '')
keymap.fullscreen : f, ctrl+f  # toggling
keymap.home : h, r, home  # home or reset mnemonic
keymap.back : left, c, backspace  # forward / backward keys to enable
keymap.forward : right, v  # left handed quick navigation
keymap.pan : p  # pan mnemonic
keymap.zoom : o  # zoom mnemonic
keymap.save : s, ctrl+s  # saving current figure
keymap.quit : ctrl+w, cmd+w  # close the current figure
keymap.grid : g  # switching on/off a grid in current axes
keymap.yscale : l  # toggle scaling of y-axes ('log'/'linear')
keymap.xscale : k, L  # toggle scaling of x-axes ('log'/'linear')
keymap.all_axes : a  # enable all axes

### ANIMATION settings
animation.writer : ffmpeg  # MovieWriter 'backend' to use
animation.codec : mpeg4  # Codec to use for writing movie
animation.bitrate : -1  # Controls size/quality tradeoff for movie.
                        # -1 implies let utility auto-determine
animation.frame_format: png  # Controls frame format used by temp files
animation.ffmpeg_path: ffmpeg  # Path to ffmpeg binary. Without full path
  # $PATH is searched
animation.ffmpeg_args:   # Additional arguments to pass to ffmpeg
animation.avconv_path: avconv  # Path to avconv binary. Without full path
  # $PATH is searched
animation.avconv_args:  # Additional arguments to pass to avconv
animation.convert_path: convert  # Path to ImageMagick's convert binary.
  # On Windows use the full path since convert
  # is also the name of a system tool.
animation.convert_args:
animation.html: none

_Internal.classic_mode: True
StartFontMetrics 4.1
Comment Creation Date: Mon Jun 23 16:28:00 1997
Comment UniqueID 43048
Comment VMusage 41139 52164
FontName Courier-Bold
 FullName Courier Bold
 FamilyName Courier
 Weight Bold
 ItalicAngle 0
 IsFixedPitch true
 CharSet ExtendedRoman
 FontBBox -113 -250 749 801
 UnderlinePosition -100
 UnderlineThickness 50
 Version 003.000
 EncodingScheme AdobeStandardEncoding
 CapHeight 562
 XHeight 439
 Ascender 629
 Descender -157
 StdHW 84
 StdVW 106
 StartCharMetrics 315
 C 32 ; WX 600 ; N space ; B 0 0 0 0 ;
 C 33 ; WX 600 ; N exclam ; B 202 -15 398 572 ;
 C 34 ; WX 600 ; N quotedbl ; B 135 277 465 562 ;
 C 35 ; WX 600 ; N numbersign ; B 56 -45 544 651 ;
 C 36 ; WX 600 ; N dollar ; B 82 -126 519 666 ;
 C 37 ; WX 600 ; N percent ; B 5 -15 595 616 ;
 C 38 ; WX 600 ; N ampersand ; B 36 -15 546 543 ;
 C 39 ; WX 600 ; N quoteright ; B 171 277 423 562 ;
 C 40 ; WX 600 ; N parenleft ; B 219 -102 461 616 ;
Open Source Used In CloudCenter WM 5.5.2  9192
1.793 libuv 1.24.1-1

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* /opt/cola/permits/1114919327_1607574454.82/0/google-cloud-core-1-70-0-sources-jar/com/google/cloud/testing/CommandWrapper.java
* /opt/cola/permits/1114919327_1607574454.82/0/google-cloud-core-1-70-0-sources-jar/com/google/cloud/AsyncPageImpl.java
* /opt/cola/permits/1114919327_1607574454.82/0/google-cloud-core-1-70-0-sources-jar/com/google/cloud/testing/BaseEmulatorHelper.java
* /opt/cola/permits/1114919327_1607574454.82/0/google-cloud-core-1-70-0-sources-jar/com/google/cloud/RetryOption.java
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* /opt/cola/permits/1114919327_1607574454.82/0/google-cloud-core-1-70-0-sources-jar/com/google/cloud/ByteArray.java
* /opt/cola/permits/1114919327_1607574454.82/0/google-cloud-core-1-70-0-sources-jar/com/google/cloud/Identity.java
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* /opt/cola/permits/1114919327_1607574454.82/0/google-cloud-core-1-70-0-sources-jar/com/google/cloud/StringEnumValue.java
* /opt/cola/permits/1114919327_1607574454.82/0/google-cloud-core-1-70-0-sources-jar/com/google/cloud/Tuple.java
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jar/com/google/cloud/GcpLaunchStage.java

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* /opt/cola/permits/1114919327_1607574454.82/0/google-cloud-core-1-70-0-sources-jar/com/google/cloud/Restorable.java
* /opt/cola/permits/1114919327_1607574454.82/0/google-cloud-core-1-70-0-sources-jar/com/google/cloud/RestorableState.java
* /opt/cola/permits/1114919327_1607574454.82/0/google-cloud-core-1-70-0-sources-jar/com/google/cloud/RetryHelper.java
* /opt/cola/permits/1114919327_1607574454.82/0/google-cloud-core-1-70-0-sources-jar/com/google/cloud/ServiceOptions.java
* /opt/cola/permits/1114919327_1607574454.82/0/google-cloud-core-1-70-0-sources-jar/com/google/cloud/ServiceFactory.java
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* /opt/cola/permits/1114919327_1607574454.82/0/google-cloud-core-1-70-0-sources-jar/com/google/cloud/PageImpl.java

1.795 audit 2.8.5 4.el7

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1.797 springfox-schema 2.8.0

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/****
* Constructs a new [ClassNode]. Subclasses must not use this
* constructor. Instead, they must use the [ClassNode(int)]
* version.
* @throws IllegalStateException
* If a subclass calls this constructor.
*/

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/**
* Creates a new JSRInliner. <i>Subclasses must not use this
* constructor</i>. Instead, they must use the
* [{@link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])}]
* version.
*
* @param mv
* the <code>MethodVisitor</code> to send the resulting inlined
* method code to (use <code>null</code> for none).
* @param access
* the method's access flags (see [{@link Opcodes}]). This
* parameter also indicates if the method is synthetic and/or
* deprecated.
* @param name
* the method's name.
* @param desc
* the method's descriptor (see \{@link Type\}).
* @param signature
* the method's signature. May be \texttt{null}.
* @param exceptions
* the internal names of the method's exception classes (see
* \{@link Type\#getInternalName\} getInternalName\}). May be
* \texttt{null}.
* @throws IllegalStateException
* If a subclass calls this constructor.
*/

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* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/tree/InsnNode.java
* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/tree/TryCatchBlockNode.java
* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/optimizer/AnnotationConstantsCollector.java
* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/signature/SignatureWriter.java
* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java
* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/Edge.java
* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/optimizer/JarOptimizer.java
* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/FieldVisitor.java
* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/commons/TableSwitchGenerator.java
* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/MethodWriter.java
* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/tree/InsnList.java

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* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/tree/LdcInsnNode.java  
* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/util/CheckMethodAdapter.java  
* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/util/TraceSignatureVisitor.java  
* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/signature/SignatureVisitor.java  
* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java  
* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/optimizer/Constant.java  
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* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/commons/RemappingSignatureAdapter.java  
* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/util/CheckFieldAdapter.java  
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* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/commons/RemappingAnnotationAdapter.java  
* /opt/cola/permits/1108987296_1606239560.08/0/asm-5-0-4-sources-1-jar/org/objectweb/asm/tree/analysis/Analyzer.java  

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/**
 * Constructs a new {@link LocalVariableAnnotationNode}. <i>Subclasses must
 * not use this constructor</i>. Instead, they must use the
 * {@link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)}
 * version.
 *
 * @param typeRef
 * a reference to the annotated type. See
 * @link TypeReference
 * @param typePath
 * the path to the annotated type argument, wildcard bound, array
 * element type, or static inner type within 'typeRef'. May be
 * <tt>null</tt> if the annotation targets 'typeRef' as a whole.
 * @param start
 * the first instructions corresponding to the continuous ranges
 * that make the scope of this local variable (inclusive).
 * @param end
 * the last instructions corresponding to the continuous ranges
 * that make the scope of this local variable (exclusive). This
 * array must have the same size as the 'start' array.
 * @param index
 * the local variable's index in each range. This array must have
 * the same size as the 'start' array.
 * @param desc
 * the class descriptor of the annotation class.
 */
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   jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java
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/**
 * Creates a new [ @link GeneratorAdapter ]. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * [ @link #GeneratorAdapter(int, MethodVisitor, int, String, String) ]
 * version.
 *
 * @param mv
 * the method visitor to which this adapter delegates calls.
 *
 * @param access
 * the method's access flags (see [ @link Opcodes ]).
 *
 * @param name
 * the method's name.
 *
 * @param desc

the method's descriptor (see [ @link Type Type ]).
* @throws IllegalStateException
* If a subclass calls this constructor.
*

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  jar/org/objectweb/asm/commons/GeneratorAdapter.java
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 * Creates a new [ @link AnalyzerAdapter ]. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * [ @link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor) ]
 * version.
 * @param owner
 * the owner's class name.
 * @param access
the method's access flags (see \@link Opcodes\)).
@param name
the method's name.
@param desc
the method's descriptor (see \@link Type\)).
@param mv
the method visitor to which this adapter delegates calls. May
be <tt>null</tt>.
@throws IllegalStateException
If a subclass calls this constructor.
*/

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/**
 * Constructs a new {Textifier}. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the {Textifier(int)}
 * version.
 *
 * @throws IllegalStateException
 *             If a subclass calls this constructor.
 */

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## Special Recognition ##

One of the key reasons we got delayed on the CentOS-6 release was lack of suitable build resources, especially when we had to repeatedly build large chunks of code. Norwood S came forward and worked with me to setup a large build machine, then tune the build process and help improve the overall build, test and validate process we were using. This build machine he donated to the project was about 5 times more capable than the entire build system we had. And he did this out of his own pocket, from his own time, and has since upgraded the machine as well. It's now a 128GB, 48 core machine, with 4 SSD's and 4 sata disks : but the key metric is that it can build from source, the entire CentOS-7 distro in under 22 hrs.

Having this capability was key in our ability to build, test and deliver CentOS-7 as rapidly as we have been able to.

We'd like to dedicate the CentOS-7 Release to Mr Norwood S, of Phoenix, AZ, USA for his continued support for the project.

Contributors:
The Red Hat developers, without whom CentOS would look very different

   Akemi Matsuno-Yagi
   Alain Reguera Delgado
   Alan Bartlett
   Andreas Thienemann
   Anssi Johansson
   Athmane Madjoudj
   Bonnie King
   Brian Stinson
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  jar/org/springframework/boot/web/embedded/tomcat/CompressionConnectorCustomizer.java
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* /opt/cola/permits/1245127089_1639786473.48/0/spring-boot-2-0-9-release-sources-
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* /opt/cola/permits/1245127089_1639786473.48/0/spring-boot-2-0-9-release-sources-jar/org/springframework/boot/web/servlet/ServletComponentHandler.java
* /opt/cola/permits/1245127089_1639786473.48/0/spring-boot-2-0-9-release-sources-jar/org/springframework/boot/web/servlet/WebListenerHandler.java
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* /opt/cola/permits/1245127089_1639786473.48/0/spring-boot-2-0-9-release-sources-jar/org/springframework/boot/jta/atomikos/AtomikosDataSourceBean.java
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* /opt/cola/permits/1245127089_1639786473.48/0/spring-boot-2-0-9-release-sources-
  jar/org/springframework/boot/context/config/package-info.java
* /opt/cola/permits/1245127089_1639786473.48/0/spring-boot-2-0-9-release-sources-
  jar/org/springframework/boot/web/embedded/tomcat/ConnectorStartFailedException.java
* /opt/cola/permits/1245127089_1639786473.48/0/spring-boot-2-0-9-release-sources-
  jar/org/springframework/boot/context/config/ApplicationReadyEvent.java
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  jar/org/springframework/boot/jdbc/SchemaManagement.java
* /opt/cola/permits/1245127089_1639786473.48/0/spring-boot-2-0-9-release-sources-jar/org/springframework/boot/context/properties/source/PropertyMapper.java
* /opt/cola/permits/1245127089_1639786473.48/0/spring-boot-2-0-9-release-sources-jar/org/springframework/boot/context/FileEncodingApplicationListener.java
* /opt/cola/permits/1245127089_1639786473.48/0/spring-boot-2-0-9-release-sources-jar/org/springframework/boot/jta/narayana/NarayanaRecoveryManagerBean.java
* /opt/cola/permits/1245127089_1639786473.48/0/spring-boot-2-0-9-release-sources-jar/org/springframework/boot/context/event/ApplicationPreparedEvent.java
* /opt/cola/permits/1245127089_1639786473.48/0/spring-boot-2-0-9-release-sources-jar/org/springframework/boot/web/context/package-info.java
* /opt/cola/permits/1245127089_1639786473.48/0/spring-boot-2-0-9-release-sources-jar/org/springframework/boot/web/servlet/context/package-info.java
* /opt/cola/permits/1245127089_1639786473.48/0/spring-boot-2-0-9-release-sources-jar/org/springframework/boot/web/servlet/FilterRegistrationBean.java
* /opt/cola/permits/1245127089_1639786473.48/0/spring-boot-2-0-9-release-sources-jar/org/springframework/boot/admin/SpringApplicationAdminMXBeanRegistrar.java
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 */

/**
 **
 ** A {@link WebApplicationContext} that can be used to bootstrap itself from a contained
 ** {@link ServletWebServerFactory} bean.
 **
 ** This context will create, initialize and run an {@link WebServer} by searching for a
 ** single {@link ServletWebServerFactory} bean within the {@link ApplicationContext}
 ** itself. The {@link ServletWebServerFactory} is free to use standard Spring concepts
 ** (such as dependency injection, lifecycle callbacks and property placeholder variables).
 **
 ** In addition, any {@link Servlet} or {@link Filter} beans defined in the context will be
 ** automatically registered with the web server. In the case of a single Servlet bean, the
 ** '/' mapping will be used. If multiple Servlet beans are found then the lowercase bean
 ** name will be used as a mapping prefix. Any Servlet named 'dispatcherServlet' will
 ** always be mapped to '/'. Filter beans will be mapped to all URLs ('/*').
 **
 ** For more advanced configuration, the context can instead define beans that implement
 ** the {@link ServletContextInitializer} interface (most often
 ** {@link ServletRegistrationBean}s and/or {@link FilterRegistrationBean}s). To prevent
 ** double registration, the use of {@link ServletContextInitializer} beans will disable
 ** automatic Servlet and Filter bean registration.
 **
 ** Although this context can be used directly, most developers should consider using the
 ** {@link AnnotationConfigServletWebServerApplicationContext} or
 ** {@link XmlServletWebServerApplicationContext} variants.
 **
 */
1.811 musl-utils 1.1.24 r0

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1.817 hypervvssd 0-0.34.20180415git.el7

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# Jackson JSON processor

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

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1.820 junit 4.13.1

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### 1.821 perl-scalar-list-utils 1.27 248.el7

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1.822 xml-apis 1.4.01

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* /opt/ws_local/PERMITS_SQL/1033946353_1593213830.47/micrometer-spring-legacy-1-3-1-sources-
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* /opt/ws_local/PERMITS_SQL/1033946353_1593213830.47/0/micrometer-spring-legacy-1-3-1-sources-jar/io/micrometer/spring/integration/SpringIntegrationMetrics.java
* /opt/ws_local/PERMITS_SQL/1033946353_1593213830.47/0/micrometer-spring-legacy-1-3-1-sources-jar/io/micrometer/spring/autoconfigure/export/prometheus/PrometheusScrapeEndpoint.java
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* /opt/ws_local/PERMITS_SQL/1033946353_1593213830.47/0/micrometer-spring-legacy-1-3-1-sources-jar/io/micrometer/spring/autoconfigure/cache/CacheMetricsAutoConfiguration.java
* /opt/ws_local/PERMITS_SQL/1033946353_1593213830.47/0/micrometer-spring-legacy-1-3-1-sources-jar/io/micrometer/spring/autoconfigure/cache/CacheMeterBinderProvidersConfiguration.java
* /opt/ws_local/PERMITS_SQL/1033946353_1593213830.47/0/micrometer-spring-legacy-1-3-1-sources-jar/io/micrometer/spring/autoconfigure/cache/CacheMetricsRegistrarConfiguration.java
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* /opt/ws_local/PERMITS_SQL/1033946353_1593213830.470/micrometer-spring-legacy-1-3-1-sources.jar/io/micrometer/spring/cache/HazelcastCacheMeterBinderProvider.java
* /opt/ws_local/PERMITS_SQL/1033946353_1593213830.470/micrometer-spring-legacy-1-3-1-sources.jar/io/micrometer/spring/cache/JCacheCacheMeterBinderProvider.java
* /opt/ws_local/PERMITS_SQL/1033946353_1593213830.470/micrometer-spring-legacy-1-3-1-sources.jar/io/micrometer/spring/cache/CacheMetricsRegistrar.java
* /opt/ws_local/PERMITS_SQL/1033946353_1593213830.470/micrometer-spring-legacy-1-3-1-sources.jar/io/micrometer/spring/cache/EhCache2CacheMeterBinderProvider.java
* /opt/ws_local/PERMITS_SQL/1033946353_1593213830.470/micrometer-spring-legacy-1-3-1-sources.jar/io/micrometer/spring/cache/CaffeineCacheMeterBinderProvider.java

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contain code originating from the Agrona project (https://github.com/real-logic/Agrona).


The class classloading.ThreadLocalLeakTestUtils contains code originating from the Tomcat project (https://github.com/apache/tomcat).

com.hazelcast.internal.cluster.fd.PhiAccrualFailureDetector contains code originating from the Akka project (https://github.com/akka/akka/).

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a
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Ada Worcester
Alex Dowad
Alex Suykov
Alexander Monakov
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<th>Notes</th>
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<td>Permission name.</td>
<td></td>
</tr>
<tr>
<td><strong>resources</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
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<td><strong>String</strong></td>
<td>A description or user annotation for the permission.</td>
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JUnit

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

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

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

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

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

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

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

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline
functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative
work. (Executables containing this object code plus portions of the
Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or
link a "work that uses the Library" with the Library to produce a
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directing the user to the copy of this License. Also, you must do one
of these things:

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

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

c) If distribution of the work is made by offering access to copy
from a designated place, offer equivalent access to copy the above
specified materials from the same place.

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

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

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

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

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

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

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

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

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.
However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

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

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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

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

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

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++++++++++++++++

Dean Elsner wrote the original gas for vax. [more details?]

Jay Fenlason maintained gas for a while, adding support for gdb-specific debug information and the 68k series machines, most of the preprocessing pass, and extensive changes in messages.c, input-file.c, write.c.

K. Richard Pixley maintained gas for a while, adding various enhancements and many bug fixes, including merging support for several processors, breaking gas up to handle multiple object file format backends (including heavy rewrite, testing, an integration of the coff and b.out backends), adding configuration including heavy testing and verification of cross assemblers and file splits and renaming, converted gas to strictly ansi C including full prototypes, added support for m680[34]0 & cpu32, considerable work on i960 including a coff port (including considerable amounts of reverse engineering), a sparc opcode file rewrite, decstation, rs6000, and hp300hpux host ports, updated "know" assertions and made them work, much other reorganization, cleanup, and lint.

Ken Raeburn wrote the high-level BFD interface code to replace most of the code in format-specific I/O modules.

The original Vax-VMS support was contributed by David L. Kashtan. Eric Youngdale and Pat Rankin have done much work with it since.

The Intel 80386 machine description was written by Eliot Dresselhaus.

Minh Tran-Le at IntelliCorp contributed some AIX 386 support.

The Motorola 88k machine description was contributed by Devon Bowen of Buffalo University and Torbjorn Granlund of the Swedish Institute of Computer Science.

Keith Knowles at the Open Software Foundation wrote the original MIPS back end (tc-mips.c, tc-mips.h), and contributed Rose format support that hasn't been merged in yet. Ralph Campbell worked with the MIPS code to support a.out format.

Support for the Zilog Z8k and Hitachi H8/300, H8/500 and SH processors (tc-z8k, tc-h8300, tc-h8500, tc-sh), and IEEE 695 object file format (obj-ieee), was written by Steve Chamberlain of Cygnus Solutions. Steve also modified the COFF back end (obj-coffbfd) to use BFD for some low-level operations, for use with the Hitachi, 29k and Zilog.
targets.

John Gilmore built the AMD 29000 support, added .include support, and simplified the configuration of which versions accept which pseudo-ops. He updated the 68k machine description so that Motorola's opcodes always produced fixed-size instructions (e.g. jsr), while synthetic instructions remained shrinkable (jbsr). John fixed many bugs, including true tested cross-compilation support, and one bug in relaxation that took a week and required the proverbial one-bit fix.

Ian Lance Taylor of Cygnus Solutions merged the Motorola and MIT syntaxes for the 68k, completed support for some COFF targets (68k, i386 SVR3, and SCO Unix), wrote the ECOFF support based on Michael Meissner's mips-tfile program, wrote the PowerPC and RS/6000 support, and made a few other minor patches. He handled the binutils releases for versions 2.7 through 2.9.

David Edelsohn contributed fixes for the PowerPC and AIX support.

Steve Chamberlain made gas able to generate listings.

Support for the HP9000/300 was contributed by Glenn Engel of HP.

Support for ELF format files has been worked on by Mark Eichin of Cygnus Solutions (original, incomplete implementation), Pete Hoogenboom at the University of Utah (HPPA mainly), Michael Meissner of the Open Software Foundation (i386 mainly), and Ken Raeburn of Cygnus Solutions (sparc, initial 64-bit support).

Several engineers at Cygnus Solutions have also provided many small bug fixes and configuration enhancements.

The initial Alpha support was contributed by Carnegie-Mellon University. Additional work was done by Ken Raeburn of Cygnus Solutions. Richard Henderson then rewrote much of the Alpha support.

Ian Dall updated the support code for the National Semiconductor 32000 series, and added support for Mach 3 and NetBSD running on the PC532.

Klaus Kaempf ported the assembler and the binutils to openVMS/Alpha.

Steve Haworth contributed the support for the Texas Instruction c30 (tms320c30).

H.J. Lu has contributed many patches and much testing.

Alan Modra reworked much of the i386 backend, improving the error checking, updating the code, and improving the 16 bit support, using
patches from the work of Martynas Kunigelis and H.J. Lu.

Many others have contributed large or small bugfixes and enhancements. If you've contributed significant work and are not mentioned on this list, and want to be, let us know. Some of the history has been lost; we aren't intentionally leaving anyone out.

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1.836 azure-mgmt-resources 1.21.0

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* /opt/ cola/permits/1181242192_1626451720.78/0/azure-mgmt-resources-1-21-0-sources-1.jar/com/microsoft/azure/management/resources/Fluentcore/arm/collection/implementation/ExternalChildResourceCollectionImpl.java
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Authors/contributors include:

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Ada Worcester
Alex Dowad
Alex Suykov
Alexander Monakov
Andre McCurdy
Andrew Kelley
Anthony G. Basile
Aric Belsito
Arvid Picciani
Bartosz Brachaczek
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/**
 * Decrypted plaintext data. This value may not be returned if the customer master key is not available or if you
 * didn't have permission to use it.
 */
/**
 * Decrypted plaintext data. This value may not be returned if the customer master key is not available or if you
 * didn't have permission to use it.
 */
 * The AWS SDK for Java performs a Base64 encoding on this field before sending this request to the AWS
 * service.
 * Users of the SDK should not perform Base64 encoding on this field.
 */

@param plaintext

Decrypted plaintext data. This value may not be returned if the customer master key is not available or if you
you didn't have permission to use it.

/*
 */
/**
 * Decrypted plaintext data. This value may not be returned if the customer master key is not available or if you
 * didn't have permission to use it.
 */

[@code ByteBuffer]s are stateful. Calling their [@code get] methods changes their [@code position]. We recommend
using [@code java.nio.ByteBuffer.asReadOnlyBuffer()]{@link java.nio.ByteBuffer#asReadOnlyBuffer()} to create a read-only view of the buffer with an
independent
[@code position], and calling [@code get] methods on this rather than directly on the returned [@code ByteBuffer].
Doing so will ensure that anyone else using the [@code ByteBuffer] will not be affected by changes to the
[@code position].
 */

@return Decrypted plaintext data. This value may not be returned if the customer master key is not available or
if you didn't have permission to use it.
*/

Found in path(s):
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1-jar/com/amazonaws/services/kms/model/DecryptResult.java
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* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1-jar/com/amazonaws/services/kms/model/transform/GrantConstraintsJsonUnmarshaller.java
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1-jar/com/amazonaws/services/kms/model/transform/ListKeyPoliciesResultJsonUnmarshaller.java
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1-jar/com/amazonaws/services/kms/model/ReEncryptRequest.java
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1-jar/com/amazonaws/services/kms/model/transform/CreateGrantRequestProtocolMarshaller.java
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1-jar/com/amazonaws/services/kms/model/DescribeKeyRequest.java
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1-jar/com/amazonaws/services/kms/model/InvalidGrantIdException.java
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1-
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1.jar/com/amazonaws/services/kms/model/transform/ListAliasesRequestMarshaller.java
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1.jar/com/amazonaws/services/kms/model/InvalidArnException.java
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* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1.jar/com/amazonaws/services/kms/model/GrantOperation.java
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* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1.jar/com/amazonaws/services/kms/model/ListGrantsResultJsonUnmarshaller.java
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1.jar/com/amazonaws/services/kms/model/transform/ReEncryptRequestMarshaller.java
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1.jar/com/amazonaws/services/kms/model/CreateKeyRequest.java
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1.jar/com/amazonaws/services/kms/model/EnableKeyResult.java
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1.jar/com/amazonaws/services/kms/model/transform/DescribeKeyRequestMarshaller.java
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1.jar/com/amazonaws/services/kms/model/transform/CreateKeyResult.java
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1.jar/com/amazonaws/services/kms/model/transform/GrantListEntryJsonUnmarshaller.java
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1.jar/com/amazonaws/services/kms/model/transform/CreateKeyRequestMarshaller.java
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1.jar/com/amazonaws/services/kms/model/transform/TagJsonUnmarshaller.java
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1.jar/com/amazonaws/services/kms/model/transform/DisableKeyResultJsonUnmarshaller.java
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1.jar/com/amazonaws/services/kms/model/transform/CreateAliasRequestMarshaller.java
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1.jar/com/amazonaws/services/kms/model/transform/KeyMetadataJsonUnmarshaller.java
* /opt/cola/permits/1135863645_1613618114.58/0/aws-java-sdk-kms-1-11-125-sources-1.jar/com/amazonaws/services/kms/model/transform/RevokeGrantRequestProtocolMarshaller.java

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* /opt/cola/permissions/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/delombok/PrettyPrinter.java
* /opt/cola/permissions/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/installer/eclipse/EclipseProductDescriptor.java

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* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources- zip/lombok/launch/AnnotationProcessor.java
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info.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/javac/apt/package-
info.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/installer/package-
info.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
zip/lombok/delombok/DelombokApp.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
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* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/AccessLevel.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
zip/lombok/installer/CorruptedIdeLocationException.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
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zip/lombok/core/runtimeDependencies/RuntimeDependencyInfo.java
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zip/lombok/core/package-info.java
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zip/lombok/eclipse/EclipseASTAdapter.java

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* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
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* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
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* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
zip/lombok/javac/java7/CommentCollectingScanner.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
zip/lombok/javac/java6/CommentCollectingScanner.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
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  zip/lombok/javac/apt/Javac6BaseFileObjectWrapper.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/javac/apt/EmptyLombokFileObject.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/javac/apt/Javac7BaseFileObjectWrapper.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/javac/apt/LombokFileObject.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
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  zip/lombok/eclipse/EclipseImportList.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/core/configuration/ConfigurationResolver.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/javac/Javac6BasedLombokOptions.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/core/debug/FileLog.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/core/configuration/TypeName.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/javac/java8/CommentCollectingTokenizer.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
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* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/javac/JavacTreeMaker.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/core/LombokImmutableList.java
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  zip/lombok/bytecode/PoolConstantsApp.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
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* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
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* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
zip/lombok/core/HandlerPriority.java
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    zip/lombok/javac/handlers/HandleAccessors.java
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    zip/lombok/core/debug/DebugSnapshot.java
  * /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
    zip/lombok/eclipse/handlers/HandleValue.java
  * /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
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* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/experimental/ExtensionMethod.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/experimental/FieldDefaults.java
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  zip/lombok/eclipse/handlers/HandleHelper.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/Generated.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/javac/handlers/HandleHelper.java

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* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-izip/lombok/javac/JavacAugments.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-izip/lombok/launch/Agent.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-izip/lombok/core/configuration/StringConfigurationSource.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-izip/lombok/core/configuration/ConfigurationProblemReporter.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-izip/lombok/core/configuration/ConfigurationApp.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-izip/lombok/core/configuration/ConfigurationKeysLoader.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-izip/lombok/core/configuration/ConfigurationSource.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-izip/lombok/core/FieldAugment.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-izip/lombok/eclipse/EclipseAugments.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-izip/lombok/core/configuration/ConfigurationApp.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-izip/lombok/core/configuration/ConfigurationKeysLoader.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-izip/lombok/core/configuration/ConfigurationSource.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-izip/lombok/core/configuration/NullCheckExceptionType.java
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* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/RequiredArgsConstructor.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/Delegate.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/AllArgsConstructor.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/experimental/var.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/extern/log4j/Log4j.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/experimental/Delegate.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/javac/apt/Javac9BaseFileObjectWrapper.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/extern/java/Log.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/eclipse/handlers/HandleConstructor.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/val.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/extern/apachecommons/CommonsLog.java

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  zip/lombok/RunAllTests.java
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   zip/lombok/core/PostCompiler.java
 * /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
   zip/lombok/javac/LombokOptions.java

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zip/lombok/bytecode/PreventNullAnalysisRemover.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
zip/lombok/eclipse/agent/PatchDelegate.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
zip/lombok/eclipse/handlers/HandleLog.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
zip/lombok/bytecode/AsmUtil.java
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zip/lombok/bytecode/SneakyThrowsRemover.java
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  zip/lombok/javac/java6/CommentCollectingParser.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/core/configuration/ConfigurationDataType.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/javac/java6/CommentCollectingParserFactory.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
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* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/javac/handlers/HandleNonNull.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/javac/java7/CommentCollectingParser.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
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* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/javac/java7/CommentCollectingParserFactory.java
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  zip/lombok/installer/InstallException.java
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  zip/lombok/core/DiagnosticsReceiver.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/installer/UninstallException.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/core/handlers/SneakyThrowsAndCleanupDependencyInfo.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/javac/apt/MessagerDiagnosticsReceiver.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/core/handlers/SneakyThrowsAndCleanupDependencyInfo.java

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* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
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* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/eclipse/TransformEclipseAST.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/core/PrintAST.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/eclipse/EclipseNode.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/javac/JavacASTAdapter.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/javac/JavacAnnotationHandler.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/eclipse/EclipseAnnotationHandler.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/eclipse/EclipseASTVisitor.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/eclipse/EclipseASTVisitor.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
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* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/LombokTestSource.java
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  zip/lombok/core/handlers/HandlerUtil.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/javac/handlers/HandleBuilder.java
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* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/transform/TestSourceFiles.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/core/TypeLibrary.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/delombok/ant/DelombokTask.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/transform/TestLombokFilesIdempotent.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/delombok/ant/DelombokTaskImpl.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/eclipse/agent/EclipsePatcher.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/core/TypeResolver.java
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  zip/lombok/core/AnnotationProcessor.java
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  zip/lombok/javac/handlers/HandleData.java
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  zip/lombok/javac/handlers/JavacHandlerUtil.java
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  zip/lombok/delombok/DocCommentIntegrator.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-
  zip/lombok/javac/handlers/HandleToString.java
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* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/javac/handlers/HandlePrintAST.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/javac/handlers/HandleSynchronized.java
* /opt/cola/permits/1136828559_1618246426.83/0/449-lombok-1-16-22-sources-zip/lombok/core/handlers/package-info.java
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  <xsl:template name="isc.copyright.format">
    <xsl:param name="text"/>
    <xsl:value-of select=""isc.copyright.leader""/>
    <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
    <xsl:text>&#10;</xsl:text>
    <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
    <xsl:if test="translate($rest, '&#9;&#32;', '')">
      <xsl:call-template name="isc.copyright.format">
        <xsl:with-param name="text" select="$rest"/>
      </xsl:call-template>
    </xsl:if>
  </xsl:template>

  <xsl:variable name="isc.copyright.text">
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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

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* atf-c/ui.c: The format_paragraph and format_text functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5c7f2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>
* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp: These files were derived from the file_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

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1.859 native-lib-loader 2.0.2

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*/

Found in path(s):
* /opt/cola/permits/1181239481_1626448503.49/0/native-lib-loader-2.0-2-sources-2.jar/org/scijava/nativelib/MxSysInfo.java
* /opt/cola/permits/1181239481_1626448503.49/0/native-lib-loader-2.0-2-sources-2.jar/org/scijava/nativelib/NativeLibraryUtil.java

1.860 pcsc-lite-libs 1.8.8 8.el7

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* @version 3.0 (December 2000)
* 
* Optimised ANSI C code for the Rijndael cipher (now AES)
* 
* @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
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 */
/**
 * Describes the ID format settings for your resources on a per-region basis, for example, to view which resource
 * types are enabled for longer IDs. This request only returns information about resource types whose ID formats
 * can be modified; it does not return information about other resource types.
 */
*/
**

*p*

These settings apply to the IAM user who makes the request; they do not apply to the entire AWS account. By default, an IAM user defaults to the same settings as the root user, unless they explicitly override the settings by running the <a>ModifyIdFormat</a> command. Resources created with longer IDs are visible to all IAM users, regardless of these settings and provided that they have permission to use the relevant <code>Describe</code> command for the resource type.

```java
@param describeIdFormatRequest
@return Result of the DescribeIdFormat operation returned by the service.
@see <a href="http://docs.aws.amazon.com/goto/WebAPI/ec2-2016-11-15/DescribeIdFormat" target="_top">AWS API Documentation</a>
*/
```


This setting applies to the IAM user who makes the request; it does not apply to the entire AWS account. By default, an IAM user defaults to the same settings as the root user. If you're using this action as the root user, then these settings apply to the entire account, unless an IAM user explicitly overrides these settings for themselves. For more information, see <a href="https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/resource-ids.html">Resource IDs</a> in the...
<p>Amazon Elastic Compute Cloud User Guide</p>

* Resources created with longer IDs are visible to all IAM roles and users, regardless of these settings and provided that they have permission to use the relevant `Describe` command for the resource type.

@sample AmazonEC2.ModifyIdFormat

AWS API Documentation

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/*
**

Describes the ID format settings for your resources on a per-region basis, for example, to view which resource types are enabled for longer IDs. This request only returns information about resource types whose ID formats can be modified; it does not return information about other resource types.

The following resource types support longer IDs: <code>bundle</code> | <code>conversion-task</code> | <code>customer-gateway</code> | <code>dhcp-options</code> | <code>elastic-ip-allocation</code> |
These settings apply to the IAM user who makes the request; they do not apply to the entire AWS account. By default, an IAM user defaults to the same settings as the root user, unless they explicitly override the settings by running the <a>ModifyIdFormat</a> command. Resources created with longer IDs are visible to all IAM users, regardless of these settings and provided that they have permission to use the relevant <code>Describe</code> command for the resource type.

* @param describeIdFormatRequest
* @return A Java Future containing the result of the DescribeIdFormat operation returned by the service.
* @sample AmazonEC2Async.DescribeIdFormat
* @see <a href="http://docs.aws.amazon.com/goto/WebAPI/ec2-2016-11-15/DescribeIdFormat" target="_top">AWS API Documentation</a>
 */

**

* Modifies the ID format for the specified resource on a per-region basis. You can specify that resources should receive longer IDs (17-character IDs) when they are created.
* @param modifyIdFormatRequest
* @return A Java Future containing the result of the ModifyIdFormat operation returned by the service.
* @sample AmazonEC2Async.ModifyIdFormat
* @see <a href="http://docs.aws.amazon.com/goto/WebAPI/ec2-2016-11-15/ModifyIdFormat" target="_top">AWS API Documentation</a>
 */

**
This setting applies to the IAM user who makes the request; it does not apply to the entire AWS account. By default, an IAM user defaults to the same settings as the root user. If you're using this action as the root user, then these settings apply to the entire account, unless an IAM user explicitly overrides these settings for themselves. For more information, see <a href="https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/resource-ids.html">Resource IDs</a> in the Amazon Elastic Compute Cloud User Guide.

Resources created with longer IDs are visible to all IAM roles and users, regardless of these settings and provided that they have permission to use the relevant <code>Describe</code> command for the resource type.

@param modifyIdFormatRequest
@return A Java Future containing the result of the ModifyIdFormat operation returned by the service.
@sample AmazonEC2Async.ModifyIdFormat
@see <a href="http://docs.aws.amazon.com/goto/WebAPI/ec2-2016-11-15/ModifyIdFormat" target="_top">AWS API Documentation</a>
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* <ul>
* <li>
* <p>
* <code>create-time</code> - The time the launch template version was created.
* </li>
* </ul>
* <ul>
* <li>
* <p>
* <code>ebs-optimized</code> - A boolean that indicates whether the instance is optimized for Amazon EBS I/O.
* </li>
* </ul>
* <ul>
* <li>
* <p>
* <code>iam-instance-profile</code> - The ARN of the IAM instance profile.
* </li>
* </ul>
* <ul>
* <li>
* <p>
* <code>image-id</code> - The ID of the AMI.
* </li>
* </ul>
* <ul>
* <li>
* <p>
* <code>instance-type</code> - The instance type.
* </li>
* </ul>
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* <p>
* <code>is-default-version</code> - A boolean that indicates whether the launch template version is the default version.
* </li>
* </ul>
* <ul>
* <li>
* <p>
* <code>kernel-id</code> - The kernel ID.
* </li>
* </ul>
* <ul>
* <li>
* <p>
* <code>ramdisk-id</code> - The RAM disk ID.
* </li>
* </ul>
* </p>

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jar/com/amazonaws/services/ec2/model/PrincipalType.java
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jar/com/amazonaws/services/ec2/model/transform/CreateDefaultSubnetRequestMarshaller.java
 * /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/DescribeAvailabilityZonesResultStaxUnmarshaller.java
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jar/com/amazonaws/services/ec2/model/VpcPeeringConnectionStateReasonCode.java
 * /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/ElasticGpuState.java
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jar/com/amazonaws/services/ec2/model/LaunchTemplateCapacityReservationSpecificationRequest.java
 * /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
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jar/com/amazonaws/services/ec2/model/LaunchTemplateEbsBlockDeviceRequest.java
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jar/com/amazonaws/services/ec2/model/transform/DeleteVpnGatewayRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ApplySecurityGroupsToClientVpnTargetNetworkRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/Transform/DescribeSpotFleetRequestHistoryResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/GetPasswordDataResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DeleteRouteRequest.java
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* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ModifySubnetAttributeResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/DescribeRouteTablesResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/RestoreAddressToClassicRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/PurchaseReservedInstancesOfferingRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/VolumeAttachment.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/TransitGatewayRouteType.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ModifyVpnEcmpSupportValue.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/RestoreAddressToClassicRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/PurchaseReservedInstancesOfferingRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/VolumeAttachment.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/TransitGatewayRouteType.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ModifyVpnEcmpSupportValue.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/RestoreAddressToClassicRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/PurchaseReservedInstancesOfferingRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/VolumeAttachment.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/TransitGatewayRouteType.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ModifyVpnEcmpSupportValue.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/RestoreAddressToClassicRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/PurchaseReservedInstancesOfferingRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/VolumeAttachment.java
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* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ModifyVpnEcmpSupportValue.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/RestoreAddressToClassicRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/PurchaseReservedInstancesOfferingRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/VolumeAttachment.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/VpnStaticRouteStaxUnmarshalizer.java
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* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/AllocateAddressRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DisassociateIamInstanceProfileResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DeleteLaunchTemplateVersionsRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/VolumeStatusInfo.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DescribeVpcEndpointConnectionsResult.java
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* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ResetSnapshotAttributeRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DescribeImageAttributeRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/AssociateClientVpnTargetNetworkResult.java
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jar/com/amazonaws/services/ec2/model/DeleteSubnetResult.java
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* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
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* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
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* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/DescribeNetworkAclsRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/VpcAttachment.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/DescribeReservedInstancesOfferingsRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
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* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/ModifyLaunchTemplateRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/ConnectionLogOptionsStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/DeleteLaunchTemplateVersionsResponseSuccessItemStaxUnmarshaller.java

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* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/PurchaseReservedInstancesOfferingResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/LaunchTemplatesMonitoring.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/CreateNetworkAclResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/AcceptVpcPeeringConnectionResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/Ipv6CidrBlockStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ResetFpgaImageAttributeResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/ModifyVpcEndpointServicePermissionsRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/CreateTransitGatewayVpcAttachmentRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DeleteLaunchTemplateVersionsResponseErrorItem.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DescribeVpcEndpointsResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DescribeExportTasksResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/CreateNetworkInterfaceRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/FilterStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/CreateVpcEndpointServiceConfigurationResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/AuthorizeClientVpnIngressResult.java
jar/com/amazonaws/services/ec2/model/RevokeSecurityGroupIngressRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/CancelSpotFleetRequestsSuccessItem.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/DescribeReservedInstancesOfferingsResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/DeleteSpotDatafeedSubscriptionResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/DescribeNetworkInterfacesRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/RegisterImageResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/ScheduledInstancesBlockDeviceMappingStaxUnmarshaller.java
Open Source Used In CloudCenter WM 5.5.2

* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.570/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/CreateFlowLogsResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.570/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/AssociateTransitGatewayRouteTableResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.570/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/ModifyInstanceCapacityReservationAttributesResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.570/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/DescribeImportImageTasksResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.570/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/RequestLaunchTemplateDataStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.570/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/CreateInternetGatewayRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.570/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/ModifyFleetRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.570/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/DescribeInternetGatewaysResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.570/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/DescribeSpotDatafeedSubscriptionRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.570/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/DescribeInternetGatewaysRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.570/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/VpcClassicLink.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.570/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/InstanceExportDetails.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.570/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/ImportKeyPairRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.570/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/TagDescription.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.570/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/DescribeInternetGatewaysRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.570/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/LaunchTemplateHibernationOptionsRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.570/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/ScheduledInstancesEbsStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.570/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/CopySnapshotRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ResourceType.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/DescribeAggregateIdFormatRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DisassociateIamInstanceProfileRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/PortRange.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/PurchaseStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/CreatePlacementGroupResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DescribeVpcEndpointServicesResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/ModifyVolumeAttributeRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/waiters/SpotInstanceRequestFulfilled.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/DescribeScheduledInstanceAvailabilityResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/DescribeReservedInstancesModificationsRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/DescribeSpotDatafeedSubscriptionResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/CreateSpotDatafeedSubscriptionResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/DescribeVpcEndpointServiceConfigurationsResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ArchitectureValues.java
jar/com/amazonaws/services/ec2/model/transform/UpdateSecurityGroupRuleDescriptionsEgressRequestMarshaller.java


* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/RejectVpcEndpointConnectionsRequest.java

* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/CreateVpnConnectionRouteRequestMarshaller.java

* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/TransitGatewayAttachmentPropagation.java

* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/WithdrawByoipCidrResult.java

* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DescribeHostReservationsResult.java

* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/InstanceStatusEvent.java

* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/InstanceHealthStatus.java

* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/CreditSpecificationRequest.java

* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/PeeringConnectionOptions.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/DescribeBundleTasksResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/RestoreAddressToClassicRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/LaunchTemplateLicenseConfigurationStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/CreateCustomerGatewayResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/AvailabilityZoneStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/PrincipalIdFormatStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DeleteFleetSuccessItem.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/CreateNetworkAclEntryRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/PurchaseReservedInstancesOfferingResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/CpuOptionsStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DescribeVpcClassicLinkResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/CreateRouteRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/ScheduledInstanceAvailability.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/DescribeVpcClassicLinkResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/CreateRouteRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ScheduledInstanceAvailability.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/AssignPrivateIpAddressesRequest.java
Open Source Used In CloudCenter WM 5.5.2
9905
jar/com/amazonaws/services/ec2/waiters/InstanceStopped.java
* /opt/ws_local/PERMITS_SQL/1038255829-1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/ReplaceIamInstanceProfileAssociationResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829-1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/CreateRouteTableResult.java
* /opt/ws_local/PERMITS_SQL/1038255829-1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/ReservedInstances.java
* /opt/ws_local/PERMITS_SQL/1038255829-1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/DescribeHostsRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829-1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/DescribeSpotInstanceRequestsResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829-1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/CreateSubnetResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829-1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/DeleteLaunchTemplateResult.java
* /opt/ws_local/PERMITS_SQL/1038255829-1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/ModifyVpcEndpointServiceConfigurationRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829-1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/DeleteClientVpnRouteResult.java
* /opt/ws_local/PERMITS_SQL/1038255829-1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/EnableTransitGatewayRouteTablePropagationRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829-1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/BatchState.java
* /opt/ws_local/PERMITS_SQL/1038255829-1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/DescribeCapacityReservationsRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829-1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/StateReasonStaxUnmarshallers.java
* /opt/ws_local/PERMITS_SQL/1038255829-1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/LaunchTemplatePlacementRequestStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829-1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/CreateTagsRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829-1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/ImportVolumeRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829-1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/DescribeVpnGatewaysResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829-1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
Open Source Used In CloudCenter WM 5.5.2

* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ActiveInstance.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/NetworkInterfaceAttribute.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ModifyVpcEndpointServicePermissionsResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/CopyFpgaImageResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/ModifySubnetAttributeNameRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DeleteDhcpOptionsRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DescribeClientVpnTargetNetworksResult.java
jar/com/amazonaws/services/ec2/waiters/BundleTaskComplete.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/ListingState.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/ModifyIdentityIdFormatResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/CreateTransitGatewayRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/CreateTransitGatewayRouteRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/CreateTransitGatewayRouteRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/ModifyVpcTenancyResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/ModifyVpcTenancyResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/DeleteVpcEndpointServiceConfigurationsResultStaxUnmarshaller.
java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/PurchaseScheduledInstancesRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/PurchaseScheduledInstancesRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/PurchaseScheduledInstancesRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/DescribeHostReservationsRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/DescribeHostReservationsRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/DescribeHostReservationsRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/DescribeHostReservationsRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/ImportVolumeResultStaxUnmarshallers.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/GetLaunchTemplateDataRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/CreateTransitGatewayVpcAttachmentRequestOptionsStaxUnmarshallers.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/LaunchTemplateSpecificationStaxUnmarshallers.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/LoadBalancersConfigStaxUnmarshallers.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/CreateVolumePermissionStaxUnmarshallers.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/VpcEndpointStaxUnmarshallers.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/CreateRouteTableRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/PurchaseScheduledInstancesResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/PurchaseScheduledInstancesResultMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/SpotInstanceStateFaultStaxUnmarshallers.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/InstanceStatusDetailsStaxUnmarshallers.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/CreateNatGatewayResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/GetHostReservationPurchasePreviewRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/DescribeTransitGatewayAttachmentsRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/ModifyHostsRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/DescribeSpotPriceHistoryRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/TargetGroupStaxUnmarshallers.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/DescribeLaunchTemplatesRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/VpcCidrBlockStateCode.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/ImportImageResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/DescribeRouteTableRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/DescribeRouteTableRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/TransformRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/DescribeRouteTableRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/DescribeRouteTableRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/DescribeRouteTableRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/CreateRouteTableRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/CreateRouteTableRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/PurchaseScheduledInstancesResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/PurchaseScheduledInstancesResultMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/PurchaseScheduledInstancesResultStaxUnmarshallers.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/PurchaseScheduledInstancesResultStaxUnmarshallers.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/PurchaseScheduledInstancesResultStaxUnmarshallers.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/PurchaseScheduledInstancesResultStaxUnmarshallers.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/PurchaseScheduledInstancesResultStaxUnmarshallers.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/PurchaseScheduledInstancesResultStaxUnmarshallers.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/PurchaseSchedu...
jar/com/amazonaws/services/ec2/model/PrefixList.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/RequestSpotFleetRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/ClassicLinkInstanceStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/CreateInternetGatewayResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/FleetEventType.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/AmazonEC2AsyncClient.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/DeleteNetworkAclEntryRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/ExportClientVpnClientConfigurationRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/Transform/RouteTableStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/ModifyLaunchTemplateRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/CancelSpotFleetRequestsResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/RejectTransitGatewayVpcAttachmentRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/AssociateRouteTableResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/DescribeBundleTasksRequest.java
jar/com/amazonaws/services/ec2/waiters/DescribeImagesFunction.java
* /opt/ws_local/PERMITS_SQL/1038255829_158943937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/AssociateSubnetCidrBlockRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_158943937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/DeletePlacementGroupRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_158943937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/ImportSnapshotTask.java
* /opt/ws_local/PERMITS_SQL/1038255829_158943937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/DescribeFpgaImagesResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_158943937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/CertificateAuthentication.java
* /opt/ws_local/PERMITS_SQL/1038255829_158943937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/FleetStateCode.java
* /opt/ws_local/PERMITS_SQL/1038255829_158943937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/MoveAddressToVpcRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_158943937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/CreateVpcEndpointResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_158943937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/DescribeFleetsResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_158943937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/ConfirmProductInstanceRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_158943937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/AcceptTransitGatewayVpcAttachmentResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_158943937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/InstanceMarketOptionsRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_158943937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/ModifyInstanceCreditSpecificationRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_158943937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/ModifyCapacityReservationRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_158943937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/CreateVpcEndpointResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_158943937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/CreateVpcEndpointConnectionNotificationsResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_158943937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/AuthorizeSecurityGroupEgressResultStaxUnmarshaller.java
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* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ModifyInstanceCreditSpecificationRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/PlacementGroup.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/InstanceStatusSummaryStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DeleteVolumeResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/LaunchTemplateSpotMarketOptionsStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/IamInstanceProfile.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/CreateReservedInstancesListingRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/GetTransitGatewayAttachmentPropagationsRequestMarshaller.java

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* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/DeleteNetworkInterfacePermissionRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/ModifyNetworkInterfaceAttributeRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/TargetNetwork.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/modify/ModifyClientVpnEndpointRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/launchTemplateEbsBlockDevice.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/TransitGatewayRequestOptions.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/MovingAddressStatus.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/DescribeImagesResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/ModifyVpcPeeringConnectionOptionsRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/DeleteClientVpnEndpointResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/DescribeVpcEndpointServicesRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/SearchTransitGatewayRoutesResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/CreateLaunchTemplateRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/CreateSpotDatafeedSubscriptionRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/Tenancy.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/LaunchPermission.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/ProductCodeValues.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/NetworkInterfaceStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/ScheduledInstancesMonitoring.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/DeleteFleetSuccessItemStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/BlockDeviceMappingStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/RIProductDescription.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/DeleteVpnGatewayResultStaxUnmarshaller.java
jar/com/amazonaws/services/ec2/model/EnableVpcClassicLinkResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/VolumeState.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/SpotPrice.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/RunScheduledInstancesResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/DeleteLaunchTemplateVersionsResponseErrorItemStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/DescribeIdentityIdFormatRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DescribeReservedInstancesListingsRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/Transform/DisassociateClientVpnTargetNetworkRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/CreateInstanceExportTaskResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/FlowLogsResourceType.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/ExportClientVpnClientConfigurationResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DeleteRouteTableRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/FleetLaunchTemplateConfigRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ModifyVolumeResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/UnmonitorInstancesRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/DescribeFpgaImageAttributeRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/PrefixListIdStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/LaunchTemplateInstanceMarketOptionsRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DescribeFpgaImageAttributeRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/CopyImageRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/AssociatedTargetNetwork.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/IamInstanceProfileAssociation.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DescribePlacementGroupsResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/VolumeStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/OnDemandOptions.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/NetworkAcl.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ScheduledInstancesIpv6AddressStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DescribeVpcEndpointConnectionNotificationsRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/AllocateAddressRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/ServiceConfigurationStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/GetPasswordDataResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/DeactivateVpnConnectionRouteResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/RevokeSecurityGroupIngressResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/ModifyReservedInstancesResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/TransitGatewayAttachment.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/DescribeVolumeAttributeRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/CancelSpotFleetRequestsError.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/RejectVpcPeeringConnectionResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/DescribeSubnetsRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/ExportTaskState.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/OnDemandOptionsRequestStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/DeleteVpnConnectionRouteRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/RebootInstancesRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/EgressOnlyInternetGatewayStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/HibernationOptionsStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/CreateNatGatewayResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/ScheduledInstanceAvailabilityStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/DeleteVpnConnectionRouteRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/DetachVolumeRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/HibernateOptionsStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/CreateNatGatewayResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/ScheduledInstanceAvailabilityStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/DeleteVpnConnectionRouteRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/DetachVolumeRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/launchTemplateTagSpecificationRequest.java
jar/com/amazonaws/services/ec2/model/StopInstancesRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/DescribeAddressesRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/ModifyInstancePlacementRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/DeletePlacementGroupRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/ImageAttributeStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/HypervisorType.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/AdvertiseByoipCidrRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/GatewayType.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/RouteStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/SpotOptionsStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/TerminateClientVpnConnectionsResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/InstanceStatusEventStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/VolumeStatusInfoStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/DescribeKeyPairsResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/AssociateDhcpOptionsRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/RequestSpotInstancesResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/GatewayType.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/RouteStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/SpotOptionsStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/TerminateClientVpnConnectionsResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/InstanceStatusEventStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/VolumeStatusInfoStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/DescribeKeyPairsResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/DeleteClientVpnEndpointRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/EbsBlockDevice.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/RestoreAddressToClassicResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/RequestSpotInstancesResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/AssociateDhcpOptionsRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/transform/ElasticInferenceAcceleratorAssociationStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
jar/com/amazonaws/services/ec2/model/DescribeImportSnapshotTasksRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ReservedInstanceState.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ReplaceTransitGatewayRouteResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DefaultRouteTableAssociationValue.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DefaultTargetCapacityType.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/PriceSchedule.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/VpcPeeringConnectionStateReason.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DiskImageDetail.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/InstanceCount.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ReplaceRouteTableAssociationRequest.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/MonitoringStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/DeleteClientVpnRouteResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/Route.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/PurchaseHostReservationResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DescribeRegionsResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/CreateLaunchTemplateVersionResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/CidrBlock.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/AllocateAddressResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/CreateTransitGatewayRouteTableResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/LaunchTemplatesMonitoringStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/transform/DescribeFleetsInstancesStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/LaunchTemplateConfig.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DescribeTransitGatewayRouteTablesResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DeleteNetworkInterfaceResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/ConfirmProductInstanceResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/0/aws-java-sdk-ec2-1-11-538-sources-jar/com/amazonaws/services/ec2/model/DescribeFleetInstancesResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/ModifyClientVpnEndpointResultStaxUnmarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/IpRange.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/DeleteVpcEndpointConnectionNotificationsResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/AssociateIamInstanceProfileRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/DescribeIdentityIdFormatResult.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/transform/DeleteClientVpnEndpointRequestMarshaller.java
* /opt/ws_local/PERMITS_SQL/1038255829_1589433937.57/aws-java-sdk-ec2-1-11-538-sources.jar/com/amazonaws/services/ec2/model/AttachInternetGatewayRequest.java
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==========================================================================

/*
 * hmac.c is derived from:

Network Working Group  H. Krawczyk
Request for Comments: 2104  IBM
Category: Informational  M. Bellare
UCSD
   R. Canetti
IBM
February 1997

HMAC: Keyed-Hashing for Message Authentication

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Appendix -- Sample Code

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

Parts of nss.c are derived from the Mozilla NSS 3.9.2 source, mozilla/security/nss/cmd/smimetools/cmsutil.c. Therefore:

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1.887 lua5.3-libs 5.3.6-r1

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* /opt/cola/permits/1127247345_1611801431.81/0/okhttp-3-7-0-sources-4-jar/okhttp3/internal/connection/RealConnection.java
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1.900 krb5-libs 1.19.2-r4

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 cmd/krb5/kadmin/server/ipropd_svc.c
 cmd/krb5/kproplog/kproplog.c
 cmd/krb5/slave/kpropd_rpc.c
 lib/gss_mechs/mech_krb5/et/kdb5_err.c
 lib/gss_mechs/mech_spnego/mech/gssapiP_spnego.h
 lib/gss_mechs/mech_spnego/mech/spnego_mech.c
 lib/krb5/kadm5/kadm_host_srv_names.c
 lib/krb5/kdb/kdb_convert.c
 lib/krb5/kdb/kdb_hdr.h
 lib/krb5/kdb/kdb_log.c
 lib/krb5/kdb/kdb_log.h
 lib/libgss/g_accept_sec_context.c
 lib/libgss/g_acquire_cred.c
 lib/libgss/g_canon_name.c
 lib/libgss/g_compare_name.c
 lib/libgss/g_context_time.c
 lib/libgss/g_delete_sec_context.c
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 lib/libgss/g_exp_sec_context.c
 lib/libgss/g_export_name.c
 lib/libgss/g_glue.c
 lib/libgss/g_imp_name.c
 lib/libgss/g_imp_sec_context.c
 lib/libgss/g_init_sec_context.c
 lib/libgss/g_initialize.c
 lib/libgss/g_inquire_context.c
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 lib/libgss/g_inquire_names.c
 lib/libgss/g_process_context.c
 lib/libgss/g_rel_buffer.c
 lib/libgss/g_rel_cred.c
 lib/libgss/g_rel_name.c
 lib/libgss/g_rel_oid_set.c
 lib/libgss/g_seal.c
 lib/libgss/g_sign.c
 lib/libgss/g_store_cred.c
 lib/libgss/g_unseal.c
 lib/libgss/g_userok.c
lib/libgss/g_utils.c
lib/libgss/g_verify.c
lib/libgss/gssd_pname_to_uid.c
uts/common/gssapi/include/gssapi_err_generic.h
uts/common/gssapi/include/mechglueP.h

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lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

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include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
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c-a-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov  3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree: http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#
It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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A. HISTORY OF THE SOFTWARE

Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for
National Research Initiatives (CNRI, see http://www.cnri.reston.va.us)
in Reston, Virginia where he released several versions of the
software.

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same
year, the PythonLabs team moved to Digital Creations (now Zope
Corporation, see http://www.zope.com). In 2001, the Python Software
Foundation (PSF, see http://www.python.org/psf/) was formed, a
non-profit organization created specifically to own Python-related
Intellectual Property. Zope Corporation is a sponsoring member of
the PSF.

All Python releases are Open Source (see http://www.opensource.org for
the Open Source Definition). Historically, most, but not all, Python
releases have also been GPL-compatible; the table below summarizes
the various releases.

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1.916 jackson-datatype-jsr310 2.9.8

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1.917 device-mapper-event 7:1.02.170-6.el7_9.5

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

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

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

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

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

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

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

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

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

If such an object file uses only numerical parameters, data
structure layouts and accessors, and small macros and small inline
functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative
work. (Executables containing this object code plus portions of the
Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

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

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

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

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

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

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.
7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

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

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

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

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License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

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

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

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

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To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.
<one line to give the library's name and a brief idea of what it
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Also add information on how to contact you by electronic and paper
mail.

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

Yoyodyne, Inc., hereby disclaims all copyright interest in the
library `Frob' (a library for tweaking knobs) written by James
Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!
This package was debianized by Jean Pierre LeJacq
<jplejacq@quoininc.com> on Wed, 25 Feb 1998. Martin Pitt
<martin@piware.de> was the package's maintainer up to version
2.7.19-1. The current maintainer is Jan Dittberner
<jandd@debian.org>.

It was downloaded from http://sourceforge.net/projects/cracklib

Copyright (c) 1993 Alec Muffett <alecm-crypto-dircon.co.uk>,
Copyright (c) 2005-2009 Nathan Neulinger <nneul@umr.edu>,
Copyright (c) 2008-2009 Jan Dittberner <jan@dittberner.info>

Modifications: Added cronjob, configuration file, and man pages.
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Copyright information:

CrackLib was originally licensed with a variant of the Artistic license. In the interests of wider acceptance and more modern licensing, it was switched with the original author's blessing to GPL v2.

This approval was carried out in email discussions in 2005, and has been reconfirmed as of 2007-10-01 with the following email from Alec Muffett. Cracklib's license was changed from the GPL to the LGPL after consensus of all previous developers in October 2008, effective with release 2.8.15 released on 2009-11-19. See the email discussion below for both license changes.

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-----------
EFFECTIVE OCT 2008, LICENSE IS BEING CHANGED TO LGPL-2.1 (though not reflected in released code until Nov 2009 - slow release cycle...)
-----------

Discussion thread from mailing list archive, with approval from everyone actively involved or holding original licensing rights included.

[Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@...> - 2007-10-02 01:16

Attachments: Message as HTML
looks like 2.8.11 is out and marked as "GPL-2"... releasing libraries unde=r=20
GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists
=2Dmike

Re: [Cracklib-devel] cracklib license
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:18
I understand that, and you're welcome to bring it up with Alec directly and see if he wants to relicense his code as LGPL... but at this point, it was enough to just get it consistent and documented as to what it was released under. This wasn't actually a license change, just a clarification of the licensing that was already in place.=20

-- Nathan
=20
------------------------------------------------------------
Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----
> From: cracklib-devel-bounces@li...
> [mailto:cracklib-devel-bounces@li...] On Behalf Of
> Mike Frysinger
> Sent: Monday, October 01, 2007 8:15 PM
> To: cracklib-devel@li...
> Subject: [Cracklib-devel] cracklib license
>=20
> looks like 2.8.11 is out and marked as "GPL-2"... releasing
> libraries under
> GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists
> -mike

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:33

Attachments: Message as HTML
On Monday 01 October 2007, Neulinger, Nathan wrote:
> I understand that, and you're welcome to bring it up with Alec directly
> and see if he wants to relicense his code as LGPL... but at this point,
> it was enough to just get it consistent and documented as to what it was released under. This wasn't actually a license change, just a clarification of the licensing that was already in place.

the original license (before moving to sourceforge -- aka, 2.7) was not=20
GPL-2 ... it was a modified artistic license ... i didn't notice the license change until it was mentioned in the latest notes.

unlike the old license, GPL-2 prevents people from using cracklib unless their applications are also GPL-2 which imo is just wrong. it isn't the place of library to dictate to application writes what license they should be using. thus LGPL-2.1 enters to fill this void.

--mike

Re: [Cracklib-devel] cracklib license
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:46
Seems like the ideal thing here would be for you and the other distro maintainers to get together with Alec in a conversation and come to a decision as to what licensing scheme y'all want. I haven't really done much other than cleaning up the packaging and patches and a small bit of additional code, so whatever licensing y'all come up with is fine by me.

-- Nathan

Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----
> From: cracklib-devel-bounces@li...
> [mailto:cracklib-devel-bounces@li...] On Behalf Of Mike Frysinger
> Sent: Monday, October 01, 2007 8:33 PM
> To: Neulinger, Nathan
> Cc: cracklib-devel@li...; Alec Muffett
> Subject: Re: [Cracklib-devel] cracklib license
>
> On Monday 01 October 2007, Neulinger, Nathan wrote:
> > I understand that, and you're welcome to bring it up with Alec directly
> > and see if he wants to relicense his code as LGPL... but at this point,
> > it was enough to just get it consistent and documented as to what it was
> > released under. This wasn't actually a license change, just a clarification of the licensing that was already in place.
> >
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> not
> GPL-2 ... it was a modified artistic license ... i didn't notice the
> license
> change until it was mentioned in the latest notes.
> >=20
> unlike the old license, GPL-2 prevents people from using cracklib
> unless their
> applications are also GPL-2 which imo is just wrong, it isn't the
> place of a
> library to dictate to application writes what license they should
> be using.
> thus LGPL-2.1 enters to fill this void.
> -mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2007-10-02 08:57
> Seems like the ideal thing here would be for you and the other distro
> maintainers to get together with Alec in a conversation and come to a
> decision as to what licensing scheme y'all want. I haven't really done
> much other than cleaning up the packaging and patches and a small
> bit of
> additional code, so whatever licensing y'all come up with is fine
> by me.

I am sympathetic. Guys, what do you reckon?

What I am hearing so far is that LGPL makes sense, since it can be
linked with any code, not just GPL...

-a

Re: [Cracklib-devel] cracklib license
From: Devin Reade <gdr@gn...> - 2007-10-02 15:04
I would like to see it under LGPL as well. I think it is in everyone's
best interests to have as secure systems as possible, and I think tainting
it via GPL will just make it less likely that the library gets used, and
will not usually cause companies/developers to GPL the dependent code
(where it is not already GPL).

I like GPL, I use it when I can, but I don't think that it's the correct
license in this situation.

Devin
--
If it's sinful, it's more fun.
Re: [Cracklib-devel] cracklib license
From: Nalin Dahyabhai <nalin@re...> - 2008-01-28 16:32
On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
  > > Seems like the ideal thing here would be for you and the other distro
  > > maintainers to get together with Alec in a conversation and come to a
  > > decision as to what licensing scheme y'all want. I haven't really done
  > > much other than cleaning up the packaging and patches and a small
  > > bit of
  > > additional code, so whatever licensing y'all come up with is fine
  > > by me.
  >
  > I am sympathetic. Guys, what do you reckon?
  >
  > What I am hearing so far is that LGPL makes sense, since it can be
  > linked with any code, not just GPL...

My apologies for not chiming in in anything resembling a reasonable
timeframe.

I'd also suggest the LGPL, for the reason you noted above. Alternately,
GPLv2 with the option of using the library under a later version of the
GPL would permit applications which were released under version 3 of the
GPL to use the library, too, which would be sufficient for the packages
which are included in Fedora. FWIW, I'd personally lean toward LGPL.

In any case, I thank you both for working on sorting this out.

Cheers,

Nalin

---

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-05 21:27

Attachments: Message as HTML
On Monday 28 January 2008, Nalin Dahyabhai wrote:
  > On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
  > > > Seems like the ideal thing here would be for you and the other distro
  > > > maintainers to get together with Alec in a conversation and come to a
  > > > decision as to what licensing scheme y'all want. I haven't really done
  > > > much other than cleaning up the packaging and patches and a small
  > > > bit of
  > > > additional code, so whatever licensing y'all come up with is fine
  > > > by me.
  > >
  >
  > I am sympathetic. Guys, what do you reckon?
  >
  > What I am hearing so far is that LGPL makes sense, since it can be
  > linked with any code, not just GPL...

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timeframe.

I'd also suggest the LGPL, for the reason you noted above. Alternately,
GPLv2 with the option of using the library under a later version of the
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In any case, I thank you both for working on sorting this out.

Cheers,

Nalin
> > I am sympathetic. Guys, what do you reckon?
> >
> > > What I am hearing so far is that LGPL makes sense, since it can be
> > > linked with any code, not just GPL....
> >
> > My apologies for not chiming in in anything resembling a reasonable
timeframe.
>
> I'd also suggest the LGPL, for the reason you noted above. Alternately,
> GPLv2 with the option of using the library under a later version of the
> GPL would permit applications which were released under version 3 of the
> GPL to use the library, too, which would be sufficient for the packages
> which are included in Fedora. FWIW, I'd personally lean toward LGPL.
>
> In any case, I thank you both for working on sorting this out.

looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
the change now?
-mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2008-10-05 23:18
>> In any case, I thank you both for working on sorting this out.
>
> looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
> the change now?

yes. go for it. thanks++

-a

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-25 22:34

Attachments: Message as HTML
On Sunday 05 October 2008, Alec Muffett wrote:
> >> In any case, I thank you both for working on sorting this out.
> >
> > looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
> > the change now?
>
> yes. go for it. thanks++

Nathan Neulinger is the only one who can actually make said change ...
-mike
BELOW IS ORIGINAL LICENSING DISCUSSION RE CHANGING TO GPL from Artistic.

CrackLib was originally licensed with a variant of the Artistic license. In the interests of wider acceptance and more modern licensing, it was switched with the original author's blessing to GPL v2.

This approval was carried out in email discussions in 2005, and has been reconfirmed as of 2007-10-01 with the following email from Alec Muffett.

The below email references nneul@umr.edu address, as that is the address that was used at the time. For any future emails regarding this, please use nneul@neulinger.org.

-------------------------------------
From alecm@crypticide.com Mon Oct  1 12:26:03 2007
Received: from umr-exproto2.cc.umr.edu ([131.151.0.192]) by UMR-CMAIL1.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);
    Mon, 1 Oct 2007 12:26:03 -0500
Received: from scansrv2.srv.mst.edu ([131.151.1.114]) by umr-exproto2.cc.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);
    Mon, 1 Oct 2007 12:26:02 -0500
Received: (qmail 8022 invoked from network); 1 Oct 2007 16:59:55 -0000
Received: from smtp1.srv.mst.edu (131.151.1.43)
    by scanin-ipvs.cc.umr.edu with SMTP; 1 Oct 2007 16:59:55 -0000
Received: from spunkymail-mx8.g.dreamhost.com (mx1.spunky.mail.dreamhost.com [208.97.132.47])
    by smtp1.srv.mst.edu (8.13.1/8.13.1) with ESMTP id l91Gxtpr020623
    for nneul@umr.edu; Mon, 1 Oct 2007 11:59:55 -0000
Received: from rutherford.zen.co.uk (rutherford.zen.co.uk [212.23.3.142])
    by spunkymail-mx8.g.dreamhost.com (Postfix) with ESMTP id 2C7734D311
    for nneul@neulinger.org; Mon,  1 Oct 2007 09:59:50 -0700 (PDT)
Received: from [82.68.43.14] (helo=[192.168.1.3])
    by rutherford.zen.co.uk with esmtp (Exim 4.50)
    id 11cOcX-0004Qt-6L
    for nneul@neulinger.org; Mon, 01 Oct 2007 16:59:49 +0000
Mime-Version: 1.0 (Apple Message framework v752.2)
In-Reply-To: <1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>
References: <1190922867.3457.147.camel@localhost.localdomain>
    <EC90713277D2BE41B7110CCD74E235CEF44F38@UMR-CMAIL1.umr.edu>
    <1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>
Content-Type: text/plain; charset=US-ASCII; delsp=yes; format=flopped
Message-Id: <117A1264-F6DC-4E25-B0DD-56FBFEBE6E9F@crypticide.com>
The license for my code in the Cracklib distribution is henceforth GPL.

Happy now? :-)

-a

----------

EFFECTIVE OCT 2008, LICENSE IS BEING CHANGED TO LGPL-2.1 (though not reflected in released code until Nov 2009 - slow release cycle...)

----------

Discussion thread from mailing list archive, with approval from everyone actively involved or holding original licensing rights included.

[Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:16

Attachments: Message as HTML
looks like 2.8.11 is out and marked as "GPL-2" ... releasing libraries unde= r=r=20
GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists
=mike

Re: [Cracklib-devel] cracklib license
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:18
I understand that, and you're welcome to bring it up with Alec directly
and see if he wants to relicense his code as LGPL... but at this point,
it was enough to just get it consistent and documented as to what it was
released under. This wasn't actually a license change, just a
clarification of the licensing that was already in place.=20

-- Nathan
=20
------------------------------------------------------------
Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----
> From: cracklib-devel-bounces@li...
> [mailto:cracklib-devel-bounces@li...] On Behalf Of
> Mike Frysinger
> Sent: Monday, October 01, 2007 8:15 PM
> To: cracklib-devel@li...
> Subject: [Cracklib-devel] cracklib license
>
> looks like 2.8.11 is out and marked as "GPL-2" ... releasing
> libraries under
> GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists
> -mike

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:33

Attachments: Message as HTML
On Monday 01 October 2007, Neulinger, Nathan wrote:
> I understand that, and you're welcome to bring it up with Alec directly
> and see if he wants to relicense his code as LGPL... but at this point,
> it was enough to just get it consistent and documented as to what it was
> released under. This wasn't actually a license change, just a
> clarification of the licensing that was already in place.

the original license (before moving to sourceforge -- aka, 2.7) was not=20
GPL-2 ... it was a modified artistic license ... i didnt notice the license=20
change until it was mentioned in the latest notes.

unlike the old license, GPL-2 prevents people from using cracklib unless their applications are also GPL-2 which imo is just wrong. it isn't the place of a library to dictact to application writes what license they should be using. thus LGPL-2.1 enters to fill this void.

-Dmike

Re: [Cracklib-devel] cracklib license
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:46
Seems like the ideal thing here would be for you and the other distro maintainers to get together with Alec in a conversation and come to a decision as to what licensing scheme y'all want. I haven't really done much other than cleaning up the packaging and patches and a small bit of additional code, so whatever licensing y'all come up with is fine by me.

-- Nathan
=20

Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216
> GPL-2 ... it was a modified artistic license ... i didnt notice the
> license
> change until it was mentioned in the latest notes.
> >=20
> unlike the old license, GPL-2 prevents people from using cracklib
> unless their
> applications are also GPL-2 which imo is just wrong. it isn't the
> place of a
> library to dictate to application writes what license they should
> be using.
> thus LGPL-2.1 enters to fill this void.
> -mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2007-10-02 08:57
> Seems like the ideal thing here would be for you and the other distro
> maintainers to get together with Alec in a conversation and come to a
> decision as to what licensing scheme y'all want. I haven't really done
> much other than cleaning up the packaging and patches and a small
> bit of
> additional code, so whatever licensing y'all come up with is fine
> by me.

I am sympathetic. Guys, what do you reckon?

What I am hearing so far is that LGPL makes sense, since it can be
linked with any code, not just GPL...

-a

Re: [Cracklib-devel] cracklib license
From: Devin Reade <gdr@gn...> - 2007-10-02 15:04
I would like to see it under LGPL as well. I think it is in everyone's
best interests to have as secure systems as possible, and I think tainting
it via GPL will just make it less likely that the library gets used, and
will not usually cause companies/developers to GPL the dependent code
(where it is not already GPL).

I like GPL, I use it when I can, but I don't think that it's the correct
license in this situation.

Devin
--
If it's sinful, it's more fun.
Re: [Cracklib-devel] cracklib license
From: Nalin Dahyabhai <nalin@re...> - 2008-01-28 16:32

On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
> > Seems like the ideal thing here would be for you and the other distro
> > maintainers to get together with Alec in a conversation and come to a
> > decision as to what licensing scheme y'all want. I haven't really done
> > much other than cleaning up the packaging and patches and a small
> > bit of
> > additional code, so whatever licensing y'all come up with is fine
> > by me.
> > I am sympathetic. Guys, what do you reckon?
> >
> > What I am hearing so far is that LGPL makes sense, since it can be
> > linked with any code, not just GPL...

My apologies for not chiming in in anything resembling a reasonable
timeframe.

I'd also suggest the LGPL, for the reason you noted above. Alternately,
GPLv2 with the option of using the library under a later version of the
GPL would permit applications which were released under version 3 of the
GPL to use the library, too, which would be sufficient for the packages
which are included in Fedora. FWIW, I'd personally lean toward LGPL.

In any case, I thank you both for working on sorting this out.

Cheers,

Nalin

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-05 21:27

Attachments: Message as HTML

On Monday 28 January 2008, Nalin Dahyabhai wrote:
> On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
> > > Seems like the ideal thing here would be for you and the other distro
> > > maintainers to get together with Alec in a conversation and come to a
> > > decision as to what licensing scheme y'all want. I haven't really done
> > > much other than cleaning up the packaging and patches and a small
> > > bit of
> > > additional code, so whatever licensing y'all come up with is fine
> > > by me.
> > > I am sympathetic. Guys, what do you reckon?
> >
> What I am hearing so far is that LGPL makes sense, since it can be
> linked with any code, not just GPL...
>
> My apologies for not chiming in in anything resembling a reasonable
> timeframe.
>
> I'd also suggest the LGPL, for the reason you noted above. Alternately,
> GPLv2 with the option of using the library under a later version of the
> GPL would permit applications which were released under version 3 of the
> GPL to use the library, too, which would be sufficient for the packages
> which are included in Fedora. FWIW, I'd personally lean toward LGPL.
>
> In any case, I thank you both for working on sorting this out.

looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
the change now?

-mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2008-10-05 23:18

>> In any case, I thank you both for working on sorting this out.
>
> looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
> the change now?

yes. go for it. thanks++

-a

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-25 22:34

Attachments: Message as HTML
On Sunday 05 October 2008, Alec Muffett wrote:
> >> In any case, I thank you both for working on sorting this out.
> >
> > looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we
> > make the change now?
> >
> > yes. go for it. thanks++

Nathan Neulinger is the only one who can actually make said change ...

-mike
CrackLib was originally licensed with a variant of the Artistic license. In the interests of wider acceptance and more modern licensing, it was switched with the original author's blessing to GPL v2.

This approval was carried out in email discussions in 2005, and has been reconfirmed as of 2007-10-01 with the following email from Alec Muffett.

The below email references nneul@umr.edu address, as that is the address that was used at the time. For any future emails regarding this, please use nneul@neulinger.org.

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

From alecm@crypticide.com Mon Oct  1 12:26:03 2007
Received: from umr-exproto2.cc.umr.edu ([131.151.0.192]) by UMR-CMAIL1.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);
   Mon, 1 Oct 2007 12:26:03 -0500
Received: from scansrv2.srv.mst.edu ([131.151.1.114]) by umr-exproto2.cc.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);
   Mon, 1 Oct 2007 12:26:02 -0500
Received: (qmail 8022 invoked from network); 1 Oct 2007 16:59:55 -0000
Received: from smtp1.srv.mst.edu (131.151.1.43)
   by scanin-ipvs.cc.umr.edu with SMTP; 1 Oct 2007 16:59:55 -0000
Received: from smtp1.srv.mst.edu (8.13.1/8.13.1) with ESMTP id I91Gxtpr020623
   for <nneul@umr.edu>; Mon, 1 Oct 2007 11:59:55 -0500
Received: from rutherford.zen.co.uk (rutherford.zen.co.uk [212.23.3.142])
   by spunkymail-mx8.g.dreamhost.com (Postfix) with ESMTP id 2C7734D311
   for <nneul@neulinger.org>; Mon, 1 Oct 2007 09:59:50 -0700 (PDT)
Received: from [82.68.43.14] (helo=[192.168.1.3])
   by rutherford.zen.co.uk with esmtp (Exim 4.50)
   id 1IcOcX-0004Qt-6L
   for nneul@neulinger.org; Mon, 01 Oct 2007 16:59:49 +0000
Mime-Version: 1.0 (Apple Message framework v752.2)
In-Reply-To: <1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>
References: <1190922867.3457.147.camel@localhost.localdomain>
   <EC90713277D2B641B7110CCD74E235CEF44F38@UMR-CMAIL1.umr.edu>
   <1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>
Content-Type: text/plain; charset=US-ASCII; delsp=yes; format=floowed
Message-ID: <117A1264-F6DC-4E25-B0DD-56FBFEBE6E9F@crypticide.com>
Content-Transfer-Encoding: 7bit
From: Alec Muffett <alecm@crypticide.com>
Any chance you could write me a self-contained email stating clearly that the license is being changed to GPL, so I could include that email in the repository and clean up the repository/tarballs? I have all the original discussion, but something succinct and self contained would be ideal.

The license for my code in the Cracklib distribution is henceforth GPL.

Happy now? :-)

-a

1.922 ssl-client 1.32.1-r2
1.922.1 Available under license:

bzip2 applet in busybox is based on lightly-modified source of bzip2 version 1.0.4. bzip2 source is distributed under the following conditions (copied verbatim from LICENSE file)

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Julian Seward, Cambridge, UK.
jseward@bzip.org
bzip2/libbzip2 version 1.0.4 of 20 December 2006
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    <signature of Ty Coon>, 1 April 1989
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1.923 xz-libs 5.2.2 1.el7

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- xz, xzdec, and lzmadec command line tools are in the public domain unless GNU getopt_long had to be compiled and linked in from the lib directory. The getopt_long code is under GNU LGPLv2.1+.

- The scripts to grep, diff, and view compressed files have been adapted from gzip. These scripts and their documentation are under GNU GPLv2+.

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1.924 jackson-dataformat-cbor 2.12.1

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* /opt/cola/permits/1108541305_1606168558.63/0/stax2-api-3-0-2-sources-2-jar/org/codehaus/stax2/ri/dom/DOMWrappingWriter.java
* /opt/cola/permits/1108541305_1606168558.63/0/stax2-api-3-0-2-sources-2-jar/org/codehaus/stax2/ri/Stax2Util.java
* /opt/cola/permits/1108541305_1606168558.63/0/stax2-api-3-0-2-sources-2-jar/org/codehaus/stax2/ri/dom/DOMWrappingReader.java

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* /opt/cola/permits/1108541305_1606168558.63/0/stax2-api-3-0-2-sources-2-jar/org/codehaus/stax2/ri/typed/Base64DecoderBase.java
* /opt/cola/permits/1108541305_1606168558.63/0/stax2-api-3-0-2-sources-2-jar/org/codehaus/stax2/ri/typed/NumberUtil.java
* /opt/cola/permits/1108541305_1606168558.63/0/stax2-api-3-0-2-sources-2-
jar/org/codehaus/stax2/ri/typed/CharArrayBase64Decoder.java
*/
/opt/cola/permits/1108541305_1606168558.63/0/stax2-api-3-0-2-sources-2-
jar/org/codehaus/stax2/ri/typed/StringBase64Decoder.java
*/
/opt/cola/permits/1108541305_1606168558.63/0/stax2-api-3-0-2-sources-2-
jar/org/codehaus/stax2/util/StreamWriterDelegate.java
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/opt/cola/permits/1108541305_1606168558.63/0/stax2-api-3-0-2-sources-2-
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* /opt/cola/permits/1108541305_1606168558.63/0/stax2-api-3-0-2-sources-2-jar/org/codehaus/stax2/ri/typed/AsciiValueEncoder.java
* /opt/cola/permits/1108541305_1606168558.63/0/stax2-api-3-0-2-sources-2-jar/org/codehaus/stax2/ri/typed/ValueDecoderFactory.java
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* /opt/cola/permits/1108541305_1606168558.63/0/stax2-api-3-0-2-sources-2-jar/org/codehaus/stax2/typed/TypedXMLLoaderReader2.java
* /opt/cola/permits/1108541305_1606168558.63/0/stax2-api-3-0-2-sources-2-jar/org/codehaus/stax2/typed/TypedXMLLoaderReader2.java
* /opt/cola/permits/1108541305_1606168558.63/0/stax2-api-3-0-2-sources-2-jar/org/codehaus/stax2/typed/TypedXMLLoaderReader2.java
* /opt/cola/permits/1108541305_1606168558.63/0/stax2-api-3-0-2-sources-2-jar/org/codehaus/stax2/typed/TypedXMLLoaderReader2.java
* /opt/cola/permits/1108541305_1606168558.63/0/stax2-api-3-0-2-sources-2-jar/org/codehaus/stax2/typed/TypedXMLLoaderReader2.java

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* /opt/cola/permits/1108541305_1606168558.63/0/stax2-api-3-0-2-sources-2-jar/org/codehaus/stax2/ri/Stax2ReaderImpl.java
* /opt/cola/permits/1108541305_1606168558.63/0/stax2-api-3-0-2-sources-2-jar/org/codehaus/stax2/ri/Stax2WriterImpl.java

1.926 newt-python 0.52.15 4.el7
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The following individuals contributed in part to the Network Time Protocol Distribution Version 4 and are acknowledged as authors of this work.

1. [1] Takao Abe <takao_abe@xurb.jp> Clock driver for JJY receivers
2. [2] Mark Andrews <mark_andrews@isc.org> Leitch atomic clock controller
3. [3] Bernd Altmeier <altmeier@atsoft.de> hopf Elektronik serial line and PCI-bus devices
5. [6] Michael Barone <michael.barone@lmco.com> GPSVME fixes
6. [7] Karl Berry <karl@owl.HQ.ileaf.com> syslog to file option
7. [8] Greg Brackley <greg.brackley@bigfoot.com> Major rework of WINNT port. Clean up recvbuf and isosignal code into separate modules.
8. [9] Marc Brett <Marc.Brett@westgeo.com> Magnavox GPS clock driver
9. [10] Pietre Brooks <Piete.Brooks@cl.cam.ac.uk> MSF clock driver, Trimble PARSE support
10. [11] Nelson B Bolyard <nelson@bolyard.me> update and complete broadcast and crypto features in sntp
11. [12] Jean-Francois Boudreault <Jean-Francois.Boudreault@viagenie.qc.ca> IPv6 support
12. [13] Reg Clemens <reg@dwf.com> Oncore driver (Current maintainer)
13. [14] Steve Clift <clift@ml.csiro.au> OMEGA clock driver
14. [15] Casey Crellin <casey@csc.co.za> vxWorks (Tornado) port and help with target configuration
15. [16] Sven Dietrich <sven_dietrich@trimble.com> Palisade reference clock driver, NT adj. residuals, integrated Greg's Winnt port.
17. [18] Torsten Duwe <duwe@immd4.informatik.uni-erlangen.de> Linux port
18. [19] Dennis Ferguson <dennis@mrbill.canet.ca> foundation code for NTP Version 2 as specified in RFC-1119
19. [20] John Hay <jhay@icomtek.csir.co.za> IPv6 support and testing
20. [21] Dave Hart <davehart@davehart.com> General maintenance, Windows port interpolation rewrite
21. [22] Claas Hilbrecht <neoclock4x@linum.com> NeoClock4X clock driver
22. [23] Glenn Hollinger <glenn@herald.usask.ca> GOES clock driver
23. [24] Mike Iglesias <iglesias@uci.edu> DEC Alpha port
24. [25] Jim Jagielski <jim@jagubox.gsfc.nasa.gov> A/UX port
25. [26] Jeff Johnson <bjj@chatham.usdesign.com> massive prototyping overhaul
26. [27] Hans Lambermont <Hans.Lambermont@nl.origin-it.com> or [28]<H.Lambermont@chello.nl> ntpsweep
27. [29] Poul-Henning Kamp <phk@FreeBSD.ORG> Oncore driver (Original author)
driver (>14 reference clocks), STREAMS modules for PARSE, support scripts, syslog cleanup, dynamic interface handling

29. [32]William L. Jones <jones@hermes.chpc.utexas.edu> RS/6000 AIX modifications, HPUX modifications
30. [33]Dave Katz <dkatz@cisco.com> RS/6000 AIX port
31. [34]Craig Leres <leres@ee.lbl.gov> 4.4BSD port, ppsclock, Magnavox GPS clock driver
32. [35]George Lindholm <lindholm@ucs.ubc.ca> SunOS 5.1 port
33. [36]Louis A. Mamakos <louie@ni.umd.edu> MD5-based authentication
34. [37]Lars H. Mathiesen <thorinn@diku.dk> adaptation of foundation code for Version 3 as specified in RFC-1305
35. [38]Danny Mayer <mayer@ntp.org> Network I/O, Windows Port, Code Maintenance
37. [40]Wolfgang Moeller <moeller@gwdg1.dnet.gwdg.de> VMS port
38. [41]Jeffrey Mogul <mogul@pa.dec.com> ntptrace utility
39. [42]Tom Moore <tmoore@fievel.daytonoh.ncr.com> i386 svr4 port
40. [43]Kamal A Mostafa <kamal@whence.com> SCO OpenServer port
41. [44]Derek Mulcahy <derek@toybox.demon.co.uk> and [45] Damon Hart-Davis <d@hd.org> ARCRON MSF clock driver
42. [46] Rob Neal <neal@ntp.org> Bancomm refclock and config/parse code maintenance
43. [47] Rainer Pruy <Rainer.Pruy@informatik.uni-erlangen.de> monitoring/trap scripts, statistics file handling
44. [48] Dirce Richards <dirce@zk3.dec.com> Digital UNIX V4.0 port
45. [49] Wilfredo Sanchez <wsanchez@apple.com> added support for NetInfo
46. [50] Nick Sayer <mrapple@quack.kfu.com> SunOS streams modules
47. [51] Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of space on the stuff in the html/pic/subdirectory
48. [52] Ray Schnitzler <schnitz@unipress.com> Unixware1 port
49. [53] Michael Shields <shields@tembel.org> USNO clock driver
50. [54] Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
51. [55] Harlan Stenn <harlan@pfcs.com> GNU automake/autoconfigure makeover, various other bits (see the ChangeLog)
52. [56] Kenneth Stone <ken@sdd.hp.com> HP-UX port
53. [57] Ajit Thyagarajan <ajait@ee.udel.edu> IP multicast/anycast support
54. [58] Tomoaki TSURUOKA <tsuruoka@nc.fukuoka-u.ac.jp> TRAK clock driver
55. [59] Paul A Vixie <vixie@vix.com> TrueTime GPS driver, generic TrueTime clock driver
56. [60] Ulrich Windl <Ulrich.Windl@rz.uni-regensburg.de> corrected and validated HTML documents according to the HTML DTD
References

1. mailto:%20takao_abe@xurb.jp
2. mailto:%20mark_andrews@isc.org
3. mailto:%20altmeier@atsoft.de
4. mailto:%20vbais@mailman1.intel.co
5. mailto:%20kirkwood@striderfm.intel.com
6. mailto:%20michael.barone@lmco.com
7. mailto:%20karl@owl.HQ.ileaf.com
8. mailto:%20greg.brackley@bigfoot.com
9. mailto:%20Marc.Brett@westgeo.com
10. mailto:%20Piete.Brooks@cl.cam.ac.uk
11. mailto:%20nelson@bolyard.me
12. mailto:%20Jean-Francois.Boudreault@viagenie.qc.ca
13. mailto:%20reg@dwf.com
14. mailto:%20clift@nl.csiro.au
15. mailto:casey@csc.co.za
16. mailto:%20Sven_Dietrich@trimble.COM
17. mailto:%20dundas@salt.jpl.nasa.gov
18. mailto:%20duwe@immd4.informatik.uni-erlangen.de
19. mailto:%20dennis@mrbill.canet.ca
20. mailto:%20jhay@icomtek.csir.co.za
21. mailto:%20davehart@davehart.com
22. mailto:%20neoclock4x@linum.com
23. mailto:%20glenn@herald.usask.ca
24. mailto:%20iglesias@uci.edu
25. mailto:%20jagubox.gsfc.nasa.gov
26. mailto:%20jbj@chatham.usdesign.com
27. mailto:Hans.Lambermont@nl.origin-it.com
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30. http://www4.informatik.uni-erlangen.de/%7ekardel
31. mailto:%20kardel(at)ntp(dot)org
32. mailto:%20jones@hermes.chpc.utexas.edu
33. mailto:%20dkatz@cisco.com
34. mailto:%20louie@ni.umd.edu
35. mailto:%20thorinn@diku.dk
36. mailto:%20mayer@ntp.org
37. mailto:%20mills@udel.edu
38. mailto:%20moeller@gwdgv1.dnet.gwdg.de
39. mailto:%20mogul@pa.dec.com
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41. mailto:%20kamal@whence.com
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49. mailto:%20wsanchez@apple.com
50. mailto:%20mrapple@quack.kfu.com
51. mailto:%20jack@innovativeinternet.com
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54. mailto:%20pebbles.jpl.nasa.gov
55. mailto:%20harlan@pfcs.com
56. mailto:%20ken@sdd.hp.com
57. mailto:%20ajit@ee.udel.edu
58. mailto:%20tsuruoka@nc.fukuoka-u.ac.jp
59. mailto:%20vixie@vix.com
60. mailto:%20Ulrich.Windl@rz.uni-regensburg.de

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*/
/**
 * Indicates that a component is only eligible for registration when all
 * [ @linkplain #value specified conditions ] match.
 * 
 * <p>A <em>condition</em> is any state that can be determined programatically
 * before the bean definition is due to be registered (see [ @link Condition ] for details).
 * 
 * <p>The [ @code @Conditional ] annotation may be used in any of the following ways:
 * <ul>
 * <li>as a type-level annotation on any class directly or indirectly annotated with
 * [ @code @Component ], including [ @link Configuration @Configuration ] classes</li>
 * <li>as a meta-annotation, for the purpose of composing custom stereotype
 * annotations</li>
 * <li>as a method-level annotation on any [ @link Bean @Bean ] method</li>
 * </ul>
 * 
 * <p>If a [ @code @Configuration ] class is marked with [ @code @Conditional ],
 * all of the [ @code @Bean ] methods, [ @link Import @Import ] annotations, and
 * [ @link ComponentScan @ComponentScan ] annotations associated with that
 * class will be subject to the conditions.
 * 
 * <p><strong>NOTE</strong>: Inheritance of [ @code @Conditional ] annotations
 * is not supported; any conditions from superclasses or from overridden
 * methods will not be considered. In order to enforce these semantics,
 * [ @code @Conditional ] itself is not declared as
 * [ @link java.lang.annotation.Inherited @Inherited ]; furthermore, any
 * custom <em>composed annotation</em> that is meta-annotated with
 * [ @code @Conditional ] must not be declared as [ @code @Inherited ].
 * 
 * <p>@author Phillip Webb
 * @author Sam Brannen
 * @since 4.0
 * @see Condition
 */

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* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-jar/org/springframework/context/MessageSourceAware.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-jar/org/springframework/context/ApplicationEventPublisherAware.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-jar/org/springframework/context/ApplicationContextInitializer.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-jar/org/springframework/context/annotation/ImportAware.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-jar/org/springframework/context/annotation/BeanMethod.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-jar/org/springframework/context/annotation/AdviceMode.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-jar/org/springframework/jmx/support/MetricType.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-jar/org/springframework/stereotype/Service.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-jar/org/springframework/instrument/classloading/jboss/JBossClassLoaderAdapter.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-jar/org/springframework/stereotype/Repository.java

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* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3.jar/org/springframework/format/datetime/joda/PeriodFormatter.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3.jar/org/springframework/scheduling/config/AnnotationDrivenBeanDefinitionParser.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3.jar/org/springframework/scripting/support/StandardScriptUtils.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3.jar/org/springframework/context/event/EventExpressionRootObject.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3.jar/org/springframework/scripting/config/LangNamespaceHandler.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3.jar/org/springframework/context/annotation/Scope.java
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* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-jar/org/springframework/cache/annotation/CachingConfigurerSupport.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-jar/org/springframework/scheduling/config/ContextLifecycleScheduledTaskRegistrar.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-jar/org/springframework/format/FormatterRegistry.java

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* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-jar/org/springframework/cache/annotation/Cacheable.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-jar/org/springframework/context/support/PropertySourcesPlaceholderConfigurer.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-jar/org/springframework/context/annotation/ComponentScanBeanDefinitionParser.java
jar/org/springframework/context/config/PropertyOverrideBeanDefinitionParser.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-
jar/org/springframework/scheduling/annotation/EnableScheduling.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-
jar/org/springframework/context/support/ApplicationContextAwareProcessor.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-
jar/org/springframework/scheduling/annotation/EnableAsync.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-
jar/org/springframework/cache/config/CacheAdviceParser.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-
jar/org/springframework/context/support/ReloadableResourceBundleMessageSource.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-
jar/org/springframework/jmx/export/annotation/AnnotationJmxAttributeSource.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-
jar/org/springframework/context/support/ResourceBundleMessageSource.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-
jar/org/springframework/context/annotation/ClassPathBeanDefinitionScanner.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-
jar/org/springframework/jmx/export/annotation/MethodNameBasedMBeanInfoAssembler.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-
jar/org/springframework/context/annotation/Bean.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-
jar/org/springframework/context/weaving/AspectJWeavingEnabler.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-
jar/org/springframework/scheduling/concurrent/ConcurrentTaskExecutor.java
jar/org/springframework/cache/interceptor/CachePutOperation.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-
jar/org/springframework/scripting/bsh/BshScriptFactory.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-
jar/org/springframework/format/support/FormatterPropertyEditorAdapter.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-
jar/org/springframework/cache/annotation/CacheEvict.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-
jar/org/springframework/cache/Cache.java

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jar/org/springframework/remoting/RemoteAccessException.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-
jar/org/springframework/jmx/export/assembler/AbstractConfigurableMBeanInfoAssembler.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-
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/**
* Abstract the invocation of a cache operation.
*
* <p>Does not provide a way to transmit checked exceptions but
* provide a special exception that should be used to wrap any
* exception that was thrown by the underlying invocation.
* Callers are expected to handle this issue type specifically.
*
* @author Stephane Nicoll
* @since 4.1
*/

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* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-jar/org/springframework/context/support/ClassPathXmlApplicationContext.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3-jar/org/springframework/context/support/FileSystemXmlApplicationContext.java
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* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3.jar/org/springframework/remoting/rmi/RmiBasedExporter.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3.jar/org/springframework/jmx/export/naming/SelfNaming.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3.jar/org/springframework/context/event/ContextClosedEvent.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3.jar/org/springframework/jmx/export/ assembler/InterfaceBasedMBeanInfoAssembler.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3.jar/org/springframework/remoting/rmi/ JndiRmiProxyFactoryBean.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3.jar/org/springframework/context/support/DelegatingMessageSource.java
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* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4-3-11-release-sources-3.jar/org/springframework/scripting/groovy/GroovyObjectCustomizer.java
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/**
 * {@link FactoryBean} that obtains a WebSphere {@link javax.management.MBeanServer}
 * reference through WebSphere's proprietary {@code AdminServiceFactory} API,
 * available on WebSphere 5.1 and higher.
 *
 * <p>Exposes the {@code MBeanServer} for bean references.
 * This FactoryBean is a direct alternative to {@link MBeanServerFactoryBean},
 * which uses standard JMX 1.2 API to access the platform's MBeanServer.
 *
 * <p>See the javadocs for WebSphere's
 *
 * @author Juergen Hoeller
 * @author Rob Harrop
 * @since 2.0.3
 * @see javax.management.MBeanServer
 * @see MBeanServerFactoryBean
 */

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jar/org/springframework/context/annotation/Configuration.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
jar/org/springframework/context/annotation/ConfigurationClassBeanDefinitionReader.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
jar/org/springframework/validation/beanvalidation/SpringValidatorAdapter.java
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jar/org/springframework/cache/interceptor/AbstractCacheInvoker.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
jar/org/springframework/context/support/DefaultLifecycleProcessor.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
jar/org/springframework/context/ConfigurableApplicationContext.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
jar/org/springframework/cache/concurrent/ConcurrentMapCache.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
jar/org/springframework/context/annotation/Profile.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
jar/org/springframework/context/support/AbstractMessageSource.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
jar/org/springframework/format/datetime/standard/DateTimeFactory.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
jar/org/springframework/context/event/AbstractApplicationEventMulticaster.java
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* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
jar/org/springframework/scripting/jruby/JRubyScriptFactory.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
jar/org/springframework/scripting/jruby/JRubyScriptUtils.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
jar/org/springframework/context/annotation/ContextAnnotationAutowireCandidateResolver.java
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jar/org/springframework/context/cache/support/AbstractCacheManager.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
jar/org/springframework/instrument/classloading/websphere/WebSphereClassPreDefinePlugin.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
jar/org/springframework/instrument/classloading/jboss/JBossMCTranslatorAdapter.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
jar/org/springframework/context/EnvironmentAware.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
jar/org/springframework/context/event/EventListenerMethodProcessor.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
jar/org/springframework/context/classloading/websphere/WebSphereClassLoaderAdapter.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
jar/org/springframework/context/support/PostProcessorRegistrationDelegate.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
jar/org/springframework/validation/beanvalidation/LocalValidatorFactoryBean.java
* /opt/cola/permits/1172254551_1623257778.36/0/spring-context-4.3.11-release-sources-3-
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No license file was found, but licenses were detected in source scan.

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A. HISTORY OF THE SOFTWARE

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python’s principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for
National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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 */

Found in path(s):
* /opt/cola/permits/1108991760_1606239927.54/0/mapstruct-1-2-0-final-sources-1-jar/org/mapstruct/BeforeMapping.java
* /opt/cola/permits/1108991760_1606239927.54/0/mapstruct-1-2-0-final-sources-1-jar/org/mapstruct/ValueMappings.java
* /opt/cola/permits/1108991760_1606239927.54/0/mapstruct-1-2-0-final-sources-1-jar/org/mapstruct/ObjectFactory.java
* /opt/cola/permits/1108991760_1606239927.54/0/mapstruct-1-2-0-final-sources-1-jar/org/mapstruct/MappingConstants.java
* /opt/cola/permits/1108991760_1606239927.54/0/mapstruct-1-2-0-final-sources-1-
1.947 jbigkit-libs 2.0 11.el7

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1.948 modeshape-jcr 5.4.1.Final

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*/

//------------------------------
// N A M E S P A C E S
//------------------------------
<jcr = "http://www.jcp.org/jcr/1.0">
<nt = "http://www.jcp.org/jcr/nt/1.0">
<mix = "http://www.jcp.org/jcr/mix/1.0">
<mode = "http://www.modeshape.org/1.0">

//------------------------------
// N O D E T Y P E S
//------------------------------
[mode:namespace] > nt:base primaryitem mode:uri
- mode:uri (string) protected version
- mode:generated (boolean) protected version

[mode:namespaces] > nt:base
+ * (mode:namespace) = mode:namespace protected version
+ *(nt:base) = nt:unstructured sns version

// This is the same as 'nt:resource' (which should generally be used instead)...  
[mode:resource] > nt:base, mix:mimeType, mix:lastModified primaryitem jcr:data  
- jcr:data (binary) mandatory

[mode:share] > mix:referenceable  // Used for non-original shared nodes, but never really exposed to JCR clients  
- mode:sharedUuid (reference) mandatory protected initialize

[mode:hashed] mixin  
- mode:sha1 (string)

// A marker node type that can be used to denote areas into which files can be published.  
// Published areas have optional titles and descriptions.  
[mode:publishArea] > mix:title mixin

[mode:derived] mixin  
- mode:derivedFrom (path) // the location of the original information from which this was derived  
- mode:derivedAt (date) // the timestamp of the last change to the original information from which this was derived

[mode:accessControllable] mixin  
+ mode:acl (mode:Acl) protected  
[mode:Acl] noquery  
+ *(mode:Permission) protected  
[mode:Permission] noquery  
- name (string) nofulltext  
- privileges (string) multiple nofulltext protected

// -----------------------  
// Query index definitions  
// -----------------------

// We organize the indexes by providers for several reasons.  
// 1. It's easier to ensure that all indexes have a provider.  
// 2. The name of the indexes really needs to be unique only for a given provider  
// 3. When an index is removed, we know which provider it is for based upon the path.

[mode:indexes]  
+ *(mode:indexProvider) = mode:indexProvider protected ignore

[mode:indexProvider]  
+ *(mode:index) = mode:index protected ignore

[mode:index] > mix:referenceable, mix:created, mix:lastModified  
- mode:kind (string) mandatory protected ignore  
  < 'VALUE', 'UNIQUE_VALUE', 'ENUMERATED_VALUE', 'TEXT', 'NODE_TYPE'  
- mode:nodeTypeName (name) = 'nt:base' mandatory protected ignore  
- mode:workspaces (string) = "*" mandatory protected ignore
- mode:synchronous (boolean) = 'true' mandatory protected ignore
- jcr:description (string) protected ignore
- * (undefined) protected ignore
- * (undefined) multiple protected ignore
+ mode:indexColumn (mode:indexColumn) = mode:indexColumn mandatory protected sns

```
[mode:indexColumn] > mix:referenceable
- mode:propertyName (name) mandatory protected ignore
- mode:columnTypeName (string) mandatory protected
  < 'STRING', 'URI', 'BINARY', 'LONG', 'DOUBLE', 'DECIMAL', 'BOOLEAN',
    'DATE', 'NAME', 'PATH', 'REFERENCE', 'WEAKREFERENCE', 'UNDEFINED'

// -----------------------
// Large unordered collections
// -----------------------
[mode:unorderedCollection] mixin abstract

// Tiny unordered collection, where the number of range buckets is 16
[mode:unorderedTinyCollection] > mode:unorderedCollection mixin

// Small unordered collection, where the number of range buckets is 256
[mode:unorderedSmallCollection] > mode:unorderedCollection mixin

// Large unordered collection, where the number of range buckets is 4096
[mode:unorderedLargeCollection] > mode:unorderedCollection mixin

// Very large unordered collection, where the number of range buckets is 65536
[mode:unorderedHugeCollection] > mode:unorderedCollection mixin

Found in path(s):
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1-
    jar/org/modeshape/jcr/modeshape_builtins.cnd
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*/

Found in path(s):
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jcr/ModeShapeLexicon.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jcr/value/binary/EmptyBinaryValue.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jcr/query/engine/package-info.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jcr/query/jcr/spi/index/IndexCostCalculator.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jcr/cache/ChildReferences.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jcr/value/ValueKey.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jmx/EnumDescription.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jcr/change/RecordingChanges.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jmx/RepositoryStatisticsMXBean.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jcr/query/engine/process/package-info.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jcr/query/RowExtractors.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jcr/BackupObserver.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jcr/query/engine/process/package-info.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jcr/query/engine/QueryUtil.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jcr/cache/PathCache.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jcr/query/planning/CanonicalPlanner.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jcr/JcrVersionNode.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jcr/JcrLexicon.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jcr/cache/PathCache.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jcr/query/planning/CanonicalPlanner.java
  * /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/org/modeshape/jcr/JcrVersionNode.java
  * /opt/ cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1.jar/
Open Source Used In CloudCenter WM 5.5.2  10696
jar/org/modeshape/jcr/AbstractJcrExporter.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5.4.1-final-sources-1.jar/org/modeshape/jcr/query/engine/process/IntersectSequence.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5.4.1-final-sources-1.jar/org/modeshape/jmx/RepositoryStatisticsBean.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5.4.1-final-sources-1.jar/org/modeshape/jcr/JcrNodeTypeDelegate.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5.4.1-final-sources-1.jar/org/modeshape/jcr/JcrNodeTypeIterator.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5.4.1-final-sources-1.jar/org/modeshape/jcr/cache/document/DocumentStore.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5.4.1-final-sources-1.jar/org/modeshape/jcr/ExtensionLogger.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5.4.1-final-sources-1.jar/org/modeshape/jcr/query/engine/process/DelegatingSequence.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5.4.1-final-sources-1.jar/org/modeshape/jcr/cache/document/ReadOnlySessionCache.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5.4.1-final-sources-1.jar/org/modeshape/jcr/value/basic/BasicProperty.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5.4.1-final-sources-1.jar/org/modeshape/jcr/value/basic/NodeIdentifierReferenceFactory.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5.4.1-final-sources-1.jar/org/modeshape/jcr/query/engine/process/ReadonlySessionCache.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5.4.1-final-sources-1.jar/org/modeshape/jcr/value/basic/IdentifierPathSegment.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5.4.1-final-sources-1.jar/org/modeshape/jcr/index/local/LocalIndexProvider.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5.4.1-final-sources-1.jar/org/modeshape/jcr/JndiRepositoryFactory.java
jar/org/modeshape/jcr/cache/change/WorkspaceRemoved.java
*/
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1-
jar/org/modeshape/jcr/query/model/Constraint.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1-
jar/org/modeshape/jcr/query/model/Visitor.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1-
jar/org/modeshape/jcr/cache/CachedNode.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1-
jar/org/modeshape/jcr/value/binary/TransientBinaryStore.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1-
jar/org/modeshape/jcr/sequencer/InvalidPathExpressionException.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1-
jar/org/modeshape/jcr/sequencer/PathExpression.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1-
jar/org/modeshape/jcr/federation/ConnectorChangeSetImpl.java
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jar/org/modeshape/jcr/query/CancellableQuery.java
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jar/org/modeshape/jcr/cache/NodeKey.java
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jar/org/modeshape/jcr/query/model/SameNodeJoinCondition.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1-
jar/org/modeshape/jcr/value/binary/FileSystemBinaryStore.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1-
jar/org/modeshape/jcr/cache/document/DocumentCache.java
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1-
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<cnd='http://www.modeshape.org/sequencer/cnd/1.0'>
[cnd:nodeType]
- cnd:nodeTypeName (name) mandatory
- cnd:supertypes (name) multiple
- cnd:isAbstract (boolean) mandatory
- cnd:isMixin (boolean) mandatory  copy
- cnd:isQueryable (boolean) mandatory copy
- cnd:hasOrderableChildNodes (boolean) mandatory copy
- cnd:primaryItemName (name) copy
+ cnd:propertyDefinition (cnd:propertyDefinition) = cnd:propertyDefinition sns copy
+ cnd:childNodeDefinition (cnd:childNodeDefinition) = cnd:childNodeDefinition sns copy

[cnd:propertyDefinition]
- cnd:name (name)
- cnd:autoCreated (boolean) mandatory
- cnd:mandatory (boolean) mandatory
- cnd:isFullTextSearchable (boolean) mandatory
- cnd:isQueryOrderable (boolean) mandatory
- cnd:onParentVersion (string) mandatory
  < 'COPY', 'VERSION', 'INITIALIZE', 'COMPUTE', 'IGNORE', 'ABORT'
- cnd:protected (boolean) mandatory
- cnd:requiredType (string) mandatory
  < 'STRING', 'BINARY', 'LONG', 'DOUBLE', 'BOOLEAN', 'DATE', 'NAME', 'PATH', 'REFERENCE', 'UNDEFINED'
- cnd:valueConstraints (string) multiple
- cnd:availableQueryOperators (name) mandatory multiple
- cnd:defaultValues (undefined) multiple
- cnd:multiple (boolean) mandatory

[cnd:childNodeDefinition]
- cnd:name (name)
- cnd:autoCreated (boolean) mandatory
- cnd:mandatory (boolean) mandatory
- cnd:onParentVersion (string) mandatory
  < 'COPY', 'VERSION', 'INITIALIZE', 'COMPUTE', 'IGNORE', 'ABORT'
- cnd:protected (boolean) mandatory
- cnd:requiredPrimaryTypes (name) = 'nt:base' mandatory multiple
- cnd:defaultPrimaryType (name)
- cnd:sameNameSiblings (boolean) mandatory

Found in path(s):
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1-jar/org/modeshape/sequencer/cnd/sequencer-cnd.cnd
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*/
/*
 * Get the session that is requesting this authorization provider to
 * [@link AdvancedAuthorizationProvider#hasPermission(Context, Path, String...) determine permissions].
 * Provider
 * implementations are free to use the session to access nodes <i>other</i> than those for which permissions are
 * determined. For example, the implementation may access other <i>authorization-related content</i> inside
 * the same
 * repository. Just be aware that such accesses will generate additional calls to the
 * [@link AdvancedAuthorizationProvider#hasPermission(Context, Path, String...) method.
 * *
 * @return the session; never null
 */

Found in path(s):
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1-
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* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1-jar/org/modeshape/jcr/GraphI18n.properties
* /opt/cola/permits/1181229422_1626451602.5/0/modeshape-jcr-5-4-1-final-sources-1-jar/org/modeshape/jcr/CndI18n.properties

1.949 libcurl 7.79.1-r0

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* configure.ac, Makefile.am: The original versions were derived from the
  ones in the XML Catalog Manager project, version 2.2.

  Author: Julio Merino <jmmv@users.sourceforge.net>

* atf-c/u.c: The format_paragraph and format_text functions were
derived form the ones in the Monotone project, revision
  3a0982da308228d796df35f98d787c5cff2bb5b6.

  Author: Julio Merino <jmmv@NetBSD.org>

* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp:
  These files were derived from the file_handle, systembuf, pipe and pistream
classes and tests found in the Boost.Process library.

  Author: Julio Merino <jmmv84@gmail.com>
* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

Author: Julio Merino <jmmv84@gmail.com>

 vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2
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<!-- Generate ISC copyright comments from Docbook copyright metadata. -->

<xsl:stylesheet version="1.0"
 xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
 xmlns:xi="http://www.w3.org/2001/XInclude"
 xmlns:db="http://docbook.org/ns/docbook">

<xsl:template name="isc.copyright.format">
  <xsl:param name="text"/>
  <xsl:value-of select="$isc.copyright.leader"/>
  <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
  <xsl:text>&#10;</xsl:text>
  <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
  <xsl:if test="translate($rest, '&#9;&#32;', '')">
    <xsl:call-template name="isc.copyright.format">
      <xsl:with-param name="text" select="$rest"/>
    </xsl:call-template>
  </xsl:if>
</xsl:template>

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1.952 rpcbind 0.2.0 49.el7

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jar/io/netty/handler/codec/http2/HpackEncoder.java
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jar/io/netty/handler/codec/http2/HpackDecoder.java
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jar/io/netty/handler/codec/http2/HpackHeaderField.java
* /opt/cola/permits/1108987259_1606240680.38/0/netty-codec-http2-4-1-32-final-sources-
jar/io/netty/handler/codec/http2/HpackHuffmanEncoder.java
* /opt/cola/permits/1108987259_1606240680.38/0/netty-codec-http2-4-1-32-final-sources-
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* /opt/cola/permits/1108987259_1606240680.38/0/netty-codec-http2-4-1-32-final-sources-
jar/netty/handler/codec/http2/DefaultHttp2HeadersFrame.java
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jar/io/netty/handler/codec/http2/Http2FrameData.java
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* /opt/cola/permits/1108987259_1606240680.38/0/netty-codec-http2-4-1-32-final-sources-
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in Reston, Virginia where he released several versions of the
software.
In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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1.955 sgpio 1.2.0.10 13.el7

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

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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/bean/PositionToBeanField.java
* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/bean/HeaderIndex.java
* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/bean/ComplexFieldMapEntry.java
* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/bean/FieldMap.java
* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/bean/FieldMapByPositionEntry.java
* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/bean/BeanFieldJoinIntegerIndex.java
* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/bean/BeanFieldJoinStringIndex.java
* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/bean/AbstractMappingStrategy.java
* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/bean/CsvNumber.java
* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/bean/ConverterNumber.java
* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/bean/AbstractFieldMapEntry.java

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* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/exceptions/CsvBadConverterException.java
* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/exceptions/CsvRuntimeException.java
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* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/bean/ConverterPrimitiveTypes.java
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*
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*
* The CSVParser has grown organically based on user requests and does not truely match
* any current requirements (though it can be configured to match or come close). There
* is no plans to change this as it will break existing requirements. Consider using
* the RFC4180Parser for less configurablility but closer match to the RFC4180 requirements.
*
* @author Glen Smith
* @author Rainer Pruy
*/

Found in path(s):
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* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/bean/BeanFieldSingleValue.java
* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/bean/CsvConverter.java
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* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/bean/BeanFieldSplit.java
* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/bean/CsvBindAndJoinByName.java
* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/bean/CsvBindAndSplitByPosition.java
* /opt/cola/permits/1139559328_1614663963.6/0/opencsv-4-2-sources-1-jar/com/opencsv/bean/concurrent/ProcessCsvBean.java

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more than your reasonable cost of physically performing this
conveying of source, or (2) access to copy the
Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the
written offer to provide the Corresponding Source. This
alternative is allowed only occasionally and noncommercially, and
only if you received the object code with such an offer, in accord
with subsection 6b.

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place (gratis or for a charge), and offer equivalent access to the
Corresponding Source in the same way through the same place at no
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copy the object code is a network server, the Corresponding Source
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A separable portion of the object code, whose source code is excluded
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d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
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* Frodo Looijaard
  Original author of libsensors, sensors-detect, sensors and isadump.
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  Many optimizations in libsensors and sensors.
  Configuration file converter.
  Rewrite of sensors-detect.
  Support for multiple configuration files in libsensors.

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set terminal pngcairo font 'Sans, 8' lw 1 size 1400,1024
set xtics rotate by -45
set style histogram errorbars gap 2 lw 1
set style fill solid border -1
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set xtics rotate by -45
set style histogram errorbars gap 2 lw 1
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1.977 libsss-nss-idmap 1.16.5-10.el7_9.11

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 * Instantiates a new instance capturing the \[ @link io.opencensus.trace.Tracer \] in \[ @code
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 * generated gapic spans.
 *
 * @param spanAttributes the attributes to stamp on every span. Should include things like library
 * version.
 */

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* /opt/cola/permits/1181242865_1626451538.66/0/gax-1-44-0-sources-1-jar/com/google/api/gax/tracing/TracedBidiCallable.java
* /opt/cola/permits/1181242865_1626451538.66/0/gax-1-44-0-sources-1-jar/com/google/api/gax/tracing/TracedBatchingCallable.java
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* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/ExposedFieldsAggregationOperationContext.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/AggregationResults.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/convert/DefaultDbRefResolver.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/config/GridFsTemplateParser.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/TypeBasedAggregationOperationContext.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/spel/MethodReferenceNode.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/util/DBObjectUtils.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/UnwindOperation.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/convert/UpdateMapper.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/convert/DbRefResolver.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/aggregation/TypedAggregation.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/MongoDataIntegrityViolationException.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/aggregation/ProjectionOperation.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/convert/DbRefResolverCallback.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/spel/LiteralNode.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/spel/ExpressionTransformer.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/spel/OperatorNode.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/spel/LazyLoadingException.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/aggregation/AggregationOperation.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/aggregation/SkipOperation.java
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* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/convert/DbObjectAccessor.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/spel/ExpressionNode.java
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* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/spel/OperatorNode.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/spel/LazyLoadingException.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/aggregation/AggregationOperation.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/aggregation/SkipOperation.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/config/EnableMongoAuditing.java
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* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/aggregation/Field.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/util/package-info.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/convert/DbObjectAccessor.java
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* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/aggregation/SkipOperation.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/config/EnableMongoAuditing.java
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a
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/repository/query/MongoQueryExecution.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/ReplaceRootOperation.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/FacetOperation.java
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* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/GraphLookupOperation.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/OutOperation.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/GeoCommandStatistics.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/ExistsQuery.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/BucketOperation.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/BucketAutoOperation.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/BucketOperationSupport.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/LookupOperation.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/OutOperation.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/AggregationOperationRenderer.java
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* /opt/ cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/monitor/query/PartTreeMongoQuery.java
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* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/aggregation/BooleanOperators.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/aggregation/ConditionalOperators.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/aggregation/DataTypeOperators.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/aggregation/NestedDelegatingExpressionAggregationOperationContext.java

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* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/TextScore.java
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* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/index/CompoundIndexDefinition.java
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* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1-jar/org/springframework/data/mongodb/core/index/CompoundIndexDefinition.java
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* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/core/mapping/event/ValidatingMongoEventListener.java
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* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/repository/cdi/MongoRepositoryBean.java
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* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/repository/config/MongoRepositoryConfigurationExtension.java
* /opt/cola/permits/1110923312_1606873093.33/0/spring-data-mongodb-1-10-23-release-sources-1.jar/org/springframework/data/mongodb/repository/config/MongoRepositoryConfigurationExtension.java
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1.984 libmount 2.23.2-65.el7_9.1

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*/

size: 8388608, sector size: 512, PT: dos, offset: 446, id=0x8f8378c0
---

#1: 32 7648 0x83
#2: 7680 8704 0xa5
#5: 7936 4864 0x7 (freebsd)
#6: 12544 3584 0x7 (freebsd)

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Initialize empty image
f1c9645dbc14efddc7d8a322685f26eb bsd.img
Create new DOS partition table
57c721e38d1266c2df055067c18f2cf9 bsd.img

---layout--------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

Device Boot Start End Blocks Id System
-------------------

Create 1st primary partition
ada64ace122978d00d1d1c0e5ee45d26 bsd.img

---layout--------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

Device Boot Start End Blocks Id System
__ts_dev__1 2048 4095 1024 83 Linux
-------------------

Create 2st primary partition
Set 2nd partition type

---layout---------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

<table>
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<th>Device</th>
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<th>End</th>
<th>Blocks</th>
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<th>System</th>
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<td>4095</td>
<td>1024</td>
<td>83</td>
<td>Linux</td>
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<tr>
<td>__ts_dev__2</td>
<td></td>
<td>4096</td>
<td>20479</td>
<td>8192</td>
<td>a5</td>
<td>FreeBSD</td>
</tr>
</tbody>
</table>

Create default BSD

---layout---------
Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
4 partitions:
# start end size fstype [fsizes bsize cpg]
c:  4096  20479  16384  unused   0   0

d:  0   16064  16065  unused   0   0

BSD disklabel command (m for help):
Command (m for help):

---------

b5c121c2091b2ff26b880551feac7112 bsd.img

---layout---------
Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help):
BSD disklabel command (m for help):
4 partitions:

<table>
<thead>
<tr>
<th>#</th>
<th>start</th>
<th>end</th>
<th>size</th>
<th>fstype</th>
<th>[fsize bsize cpg]</th>
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<tbody>
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<td>a:</td>
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<td>6144</td>
<td>2049</td>
<td>4.2BSD</td>
<td>0 0 0</td>
</tr>
<tr>
<td>c:</td>
<td>4096</td>
<td>20479</td>
<td>16384</td>
<td>unused</td>
<td>0 0</td>
</tr>
<tr>
<td>d:</td>
<td>0</td>
<td>16064</td>
<td>16065</td>
<td>unused</td>
<td>0 0</td>
</tr>
</tbody>
</table>

BSD disklabel command (m for help):
Command (m for help):

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help):

<table>
<thead>
<tr>
<th>BSD disklabel command (m for help):</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 unused 5 4.1BSD 9 4.4LFS d boot</td>
</tr>
<tr>
<td>1 swap   6 Eighth Edition a unknown e ADOS</td>
</tr>
<tr>
<td>2 Version 6 7 4.2BSD b HPFS f HFS</td>
</tr>
<tr>
<td>3 Version 7 8 MS-DOS c ISO-9660 10 AdvFS</td>
</tr>
<tr>
<td>4 System V</td>
</tr>
</tbody>
</table>

BSD disklabel command (m for help):

---

1.985 snake-yaml 1.19
1.985.1 Available under license:

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1.986 yum-utils 1.1.31-54.el7_8

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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

* atf-c/ui.c: The format_paragraph and format_text functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cffe2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp: These files were derived from the file_handle, systembuf, pipe and piostream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

Author: Julio Merino <jmmv84@gmail.com>
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This package was put together by Yann Dirson <dirson@debian.org>,
from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

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--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@
 Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
 */
 /*
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes
- 
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 file system consistency checker (e2fsck.static). The EXT2 utilities
 were written by Theodore Ts'o <tytso@mit.edu> and Remy Card
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Description library. It is currently distributed together with the EXT2 file
system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>,
from sources obtained from a mirror of:
tsx-11.mit.edu/pub/linux/packages/ext2fs/

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Theodore Ts'o
23-June-2007

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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!
#
# This is a Makefile stub which handles the creation of BSD shared libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#
all:: image

real-subdirs:: Makefile
@echo "MKDIR pic"
@mkdir -p pic
BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image:$(BSD_LIB)

$(BSD_LIB): $(OBJ)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS) $(OBJ))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) \`echo $(my_dir) | sed -e 's;lib/;;'"/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@@$(INSTALL_PROGRAM) $(BSD_LIB) \$(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
@@-$(LDCONFIG)

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)/$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)

This is the Debian GNU/Linux prepackaged version of the EXT2 file system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from http://sourceforge.net/projects/e2fsprogs

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Gadi Oxman, August 1995

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1.1008 libidn 2.3.1-r0

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The development of Dynamically Loadable Zones (DLZ) for Bind 9 was conceived and contributed by Rob Butler.

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    <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
    <xsl:text>&#10;</xsl:text>
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    <xsl:if test="translate($rest, '&#9;&#32;', '')">
      <xsl:call-template name="isc.copyright.format">
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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

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* atf-c/ui.c: The format_paragraph and format_text functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5c9f2bb5b6.

  Author: Julio Merino <jmmv@NetBSD.org>

* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp: These files were derived from the file_handle, systembuf, pipe and istream classes and tests found in the Boost.Process library.

  Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project.
They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

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Ada Worcester
Alex Dowad
Alex Suykov
Alexander Monakov
Andre McCurdy
Andrew Kelley
Anthony G. Basile
Aric Belsito
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Bartosz Brachaczek
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1.1017 google-api-services-cloudresourcemanager 1-rev544-1.25.0

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1.1018 python-setuptools 1.19.11 8.el7

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 * /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1.11-125-sources-1-jar/com/amazonaws/services/s3/model/DeleteObjectTaggingRequest.java
 * /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1.11-125-sources-1-jar/com/amazonaws/services/s3/model/ObjectTagging.java
 * /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1.11-125-sources-1-jar/com/amazonaws/services/s3/model/GetObjectTaggingResult.java
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 * /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1.11-125-sources-1-jar/com/amazonaws/services/s3/model/GetBucketVersioningConfigurationRequest.java
 * /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1.11-125-sources-1-jar/com/amazonaws/services/s3/model/SetBucketReplicationConfigurationRequest.java
 * /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1.11-125-sources-1-jar/com/amazonaws/services/s3/model/GetBucketLoggingConfigurationRequest.java
 * /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1.11-125-sources-1-jar/com/amazonaws/services/s3/model/ListNextBatchOfVersionsRequest.java
 * /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1.11-125-sources-1-jar/com/amazonaws/services/s3/model/DownloadTaskImpl.java
 * /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1.11-125-sources-1-jar/com/amazonaws/services/s3/model/GetBucketTaggingConfigurationRequest.java
 * /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1.11-125-sources-1-jar/com/amazonaws/services/s3/model/GetObjectTaggingRequest.java
 */
jar/com/amazonaws/services/s3/model/ListNextBatchOfObjectsRequest.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
jar/com/amazonaws/services/s3/model/GetBucketLifecycleConfigurationRequest.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
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 */
/**
 * Synchronous client for accessing Amazon S3.
 *
 * <h1>Appendix: Amazon S3 client-side encryption meta information</h1>
 *
 * <h2>Introduction</h2>
 *
 * This appendix summarizes the current crypto related meta information
 * associated with an S3 object encrypted using SDK client-side encryption. In
 * SDK's terminology, these meta information are classified as "user metadata".
 * In general, the meta information is just a map of key/value pairs. Physically
 * they are persisted either as metadata of the encrypted S3 object, or as a
 * separate S3 object called an "instruction file" (which is just a JSON file in
 * plaintext.) For all references to the Cipher Algorithm Names, Modes, and Padding,
 * such as &lt;code&gt;AES/CBC/PKCS5Padding&lt;/code&gt;, please refer to Oracle's &lt;a
 * href="http://docs.oracle.com/javase/7/docs/technotes/guides/security/StandardNames.html"
 * &gt;Java&amp;trade; Cryptography Architecture Standard Algorithm Name Documentation&lt;/a&gt;
 * for more details.
 *
 * <h2>S3 metadata vs instruction file</h2>
 *
 * Note when a key/value pair is stored as "user metadata" as part of the S3
 * metadata, the SDK always adds an additional prefix of &lt;b&gt;x-amz-meta-&lt;/b&gt; to
 * the key name. In contrast, the SDK doesn't add any prefix when the key names
 * are stored in an instruction file. (The reason has to do with how the http
 * headers are handled.)
 *
* For example, `<b>x-amz-key</b>` would get stored as `<b>x-amz-meta-x-amz-key</b>` in S3 metadata. In contrast, `<b>x-amz-key</b>` would simply be stored as is (i.e without the prefix) in an instruction file.

* All the keys described below are considered "user metadata" by the SDK.

* <h2>S3 v1 crypto meta information (supported by all SDK’s)</h2>
  
  * For non-KMS client side encryption, this v1 crypto meta information is used to support the "Encryption Only" crypto mode (which involves the use of `<code>AES/CBC/PKCS5Padding</code>` for content encryption, and `<code>AES/ECB</code>` for encrypting the one-time randomly generated data key). For KMS client-side encryption, the v2 crypto meta information is used.
  
  * <p>
    * <table border=1>
      * <tr aligned="left">
        * <th>key</th>
        * <th>description</th>
      * </tr>
      * <tr>
        * <td><b>x-amz-key</b></td>
        * <td>Content encrypting key (cek) in encrypted form, base64 encoded. The cek is randomly generated per S3 object, and is always an AES 256-bit key. The corresponding cipher is always "AES/CBC/PKCS5Padding".</td>
      * </tr>
      * <tr>
        * <td><b>x-amz-iv</b></td>
        * <td>Randomly generated IV (per S3 object), base64 encoded</td>
      * </tr>
      * <tr>
        * <td><b>x-amz-matdesc </b></td>
        * <td>Customer provided material description in JSON (UTF8) format. Used to identify the client-side master key (ie used to encrypt/wrap the generated content encrypting key).</td>
      * </tr>
      * <tr>
        * <td><b>x-amz-unencrypted-content-length</b></td>
        * <td>Unencrypted content length (optional but should be specified whenever possible).</td>
      * </tr>
      * </table>

* <h2>S3 v2 crypto meta information (currently supported by the Java SDK)</h2>

  * This v2 crypto meta information is used to support both authenticated encryption (which involves the use of `<code>AES/GCM/NoPadding</code>` for content encryption, and key wrapping for the one-time randomly generated data key, and KMS client-side encryption (which can either be encryption-only or
* authenticated encryption.

<table>
<thead>
<tr>
<th>key</th>
<th>description</th>
</tr>
</thead>
<tbody>
<tr>
<td>x-amz-key-v2</td>
<td>CEK in key wrapped form. This is necessary so that the S3 encryption client doesn't recognize the v2 format will not mistakenly decrypt S3 object encrypted in v2 format.</td>
</tr>
<tr>
<td>x-amz-iv</td>
<td>Randomly generated IV (per S3 object), base64 encoded. (Same as v1.)</td>
</tr>
<tr>
<td>x-amz-matdesc</td>
<td>Customer provided material description in JSON format. (Same as v1). Used to identify the client-side master key. For KMS client side encryption, the KMS Customer Master Key ID is stored as part of the material description, <code>&lt;b&gt;x-amz-matdesc&lt;/b&gt;</code>, under the key-name <code>&lt;code&gt;</code>kms_cmk_id&lt;/code&gt;`.</td>
</tr>
<tr>
<td>x-amz-unencrypted-content-length</td>
<td>Unencrypted content length. (optional but should be specified whenever possible. Same as v1.)</td>
</tr>
<tr>
<td>x-amz-wrap-alg</td>
<td>Key wrapping algorithm used. Supported values: <code>&lt;code&gt;</code>AESWrap<code>, </code>RSA/ECB/OAEPWithSHA-256AndMGF1Padding<code>, </code>kms<code>&lt;/code&gt;</code></td>
</tr>
<tr>
<td>x-amz-cek-alg</td>
<td>Content encryption algorithm used.</td>
</tr>
</tbody>
</table>
* Supported values:
  * "AES/GCM/NoPadding", "AES/CBC/PKCS5Padding"
  * Default to "AES/CBC/PKCS5Padding" if this key is absent.

* <ul>
  * <li>x-amz-tag-len</li>
  * Tag length (in bits) when AEAD is in use.
  * <ul>
    * Only applicable if AEAD is in use. This meta information is absent otherwise, or if KMS is in use.
    * Supported value: "128"
  * </ul>
  * </ul>

* KMS Integration for client-side encryption

* All client-side KMS protected S3 objects are stored in v2 crypto meta information format. However, the key wrapping algorithm, <b>x-amz-wrap-alg</b> is always set to "kms".
* The KMS Customer Master Key ID is currently stored as part of the material description, <b>x-amz-matdesc</b>, under the key-name <b>x-amz-cm_key_id</b>

* Sample S3 crypto meta information for KMS client-side encryption

* CryptoMode: Encryption Only

* CryptoMode: Authenticated Encryption

```plaintext
x-amz-meta-x-amz-key-v2:

ClAJ2GqwpJRnt4izujwoalC2YdNRNSMElG5rw3pEI+J8hKnAQEAwB4CdhsqKSUZ7el57oKGPtQtmHTUTUjBLJRua8N6RPCiLAAB+bHwGCSqGSIb3DQEHBqBvMG0CAQAwAYJKoZlhwvNAcBMB4GCWCGSAFlAwQBkJARBAyD0rzN3KHViWixDVcCARCAOwhZ6xA8rob3Z0mNx3uKFiFeHKVylC/PKlchALvG1oVLnf86mcZJNpTXtwMkKkDocVjz3Z1zGjZTuFsOH

x-amz-iv: xqO5Hh+M6yoUogwG5SHJM3Q==

x-amz-unencrypted-content-length: 32768

x-amz-cek-alg: AES/CBC/PKCS5Padding

x-amz-wrap-alg: kms

x-amz-matdesc: {"kms_cm_key_id":"d3fd2273-4ca0-4da5-b1c2-c89742ec6a26"}
The following key is always included as part of the S3 metadata of the instruction file (which is just an S3 object). Since the SDK treats this key as "user metadata", the key name is always prefixed with <b>x-amz-meta-</b> when physically stored.

<table>
<thead>
<tr>
<th>key</th>
<th>description</th>
</tr>
</thead>
<tbody>
<tr>
<td>x-amz-crypto-instr-file</td>
<td>the presence of this key is used to indicate this S3 object is an instruction file (of an associated client-side encrypted S3 object).</td>
</tr>
</tbody>
</table>

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/opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/package-info.java

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* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/internal/crypto/ByteRangeCapturingInputStream.java
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* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
jar/com/amazonaws/services/s3/model/SetBucketAclRequest.java
* /opt/ cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
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* /opt/ cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
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* /opt/ cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
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* /opt/ cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
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* /opt/ cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
jar/com/amazonaws/services/s3/model/GetBucketAclRequest.java
* /opt/ cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
jar/com/amazonaws/services/s3/model/DeleteBucketCrossOriginConfigurationRequest.java
* /opt/ cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
jar/com/amazonaws/services/s3/model/ListObjectsV2Result.java
* /opt/ cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
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jar/com/amazonaws/services/s3/AmazonS3EncryptionClientParams.java
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* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1.jar/com/amazonaws/services/s3/model/VersioningConfiguration.java

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* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1.jar/com/amazonaws/services/s3/model/MultiFactorAuthentication.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1.jar/com/amazonaws/services/s3/model/VersioningConfiguration.java
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jar/com/amazonaws/services/s3/transfer/Copy.java
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* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/S3ServiceMetric.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/CompleteMultipartUploadRequest.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/PutObjectResult.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/GetObjectMetadataRequest.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/AbortMultipartUploadRequest.java
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* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/RestoreObjectRequest.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/GetObjectMetadataRequest.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/transform/Unmarshallers.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/transform/AbstractHandler.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/Constants.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/AwsChunkedEncodingInputStream.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/ListObjectsResponse.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/AmazonS3Exception.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/AbortMultipartUploadRequest.java
jar/com/amazonaws/services/s3/internal/crypto/AdjustedRangeInputStream.java
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* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/InitiateMultipartUploadResult.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/GetObjectTaggingResponseHeaderHandler.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/transfer/internal/UploadImpl.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/transfer/internal/CompleteMultipartCopy.java
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* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/internal/GetObjectTaggingResponseHeaderHandler.java
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// The Amazon S3 DevPay token header is a special exception and can be safely moved

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* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
  jar/com/amazonaws/services/s3/transfer/Download.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
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* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
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* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1.jar/com/amazonaws/services/s3/model/BucketNotificationConfiguration.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/BucketLoggingConfiguration.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/internal/Mimetypes.java
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* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/internal/S3RequesterChargedResult.java
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  jar/com/amazonaws/services/s3/transfer/internal/AbstractTransfer.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
  jar/com/amazonaws/services/s3/model/S3ObjectInputStream.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
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* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
  jar/com/amazonaws/services/s3/transfer/internal/DownloadMonitor.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
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  jar/com/amazonaws/services/s3/internal/SkipMd5CheckStrategy.java
  /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
  jar/com/amazonaws/services/s3/model/WebsiteConfiguration.java
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* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/S3KeyFilter.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/transfer/exception/FileLockException.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/Filter.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/FilterRule.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/SSEAlgorithm.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1.jar/com/amazonaws/services/s3/model/SetBucketAccelerateConfigurationRequest.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1.jar/com/amazonaws/services/s3/model/transform/HeadBucketResultHandler.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1.jar/com/amazonaws/services/s3/model/BucketAccelerateConfiguration.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1.jar/com/amazonaws/services/s3/model/BucketReplicationConfiguration.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1.jar/com/amazonaws/services/s3/model/ReplicationRuleStatus.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1.jar/com/amazonaws/services/s3/model/ReplicationDestinationConfig.java

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 */
/**
 * Gets the optional <code>versionIdMarker</code> parameter indicating where in the
 * sorted list of all versions in the specified bucket to begin returning
 * results. Results are always ordered first lexicographically (i.e.
 * alphabetically) and then from most recent version to least recent
 * version.
 * <p>
 * A key marker must be specified when specifying a <code>versionIdMarker</code>.
 * Results begin immediately after the version with the specified key and
 * version ID.
 * </p>
 * @return The optional <code>versionIdMarker</code> parameter indicating where in the
 * sorted list of all versions in the specified bucket to begin
 * returning results.
 *
* @see ListVersionsRequest#setVersionIdMarker(String)
* @see ListVersionsRequest#withVersionIdMarker(String)
*/

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* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/ListVersionsRequest.java
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* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/internal/PartCreationEvent.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/SSEAwsKeyManagementParams.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/internal/AmazonS3ExceptionBuilder.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/NotificationConfiguration.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/KMSEncryptionMaterialsProvider.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/CloudFunctionConfiguration.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/SSECustomerKey.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/TopicConfiguration.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/SSECustomerKey.java
jar/com/amazonaws/services/s3/transfer/MultipleFileTransferStateChangeListener.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
jar/com/amazonaws/services/s3/model/QueueConfiguration.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
jar/com/amazonaws/services/s3/model/SSECustomerKeyProvider.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
jar/com/amazonaws/services/s3/model/EncryptedInitiateMultipartUploadRequest.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
jar/com/amazonaws/services/s3/internal/FileDeletionEvent.java

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* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1.jar/com/amazonaws/services/s3/waiters/HeadBucketFunction.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1.jar/com/amazonaws/services/s3/waiters/AmazonS3Waiters.java
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*/
/**
* Interface for providing encryption materials.
* Implementations are free to use any strategy for providing encryption
* materials, such as simply providing static material that doesn't change,
or more complicated implementations, such as integrating with existing
key management systems.
*/

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jar/com/amazonaws/services/s3/model/EncryptionMaterialsProvider.java
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jar/com/amazonaws/services/s3/internal/crypto/KMSSecuredCEK.java
*/opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
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* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/GenericBucketRequest.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/transfer/internal/CopyMonitor.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/internal/ServerSideEncryptionResult.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/ResponseHeaderOverrides.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/internal/ObjectExpirationResult.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/CORSRule.java

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   jar/com/amazonaws/services/s3/internal/crypto/MultipartUploadCryptoContext.java
   /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
   jar/com/amazonaws/services/s3/internal/crypto/CryptoModuleDispatcher.java
   /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
   jar/com/amazonaws/services/s3/transfer/PersistableDownload.java
   /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
   jar/com/amazonaws/services/s3/internal/crypto/S3KeyWrapScheme.java
   /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
   jar/com/amazonaws/services/s3/internal/crypto/S3ObjectWrapper.java
   /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
   jar/com/amazonaws/services/s3/transfer/internal/S3ProgressListenerChain.java
   /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
   jar/com/amazonaws/services/s3/internal/crypto/S3CryptoModuleAEStrict.java
   /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
   jar/com/amazonaws/services/s3/internal/crypto/S3CryptoModule.java
   /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
   jar/com/amazonaws/services/s3/transfer/PauseStatus.java
   /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
   jar/com/amazonaws/services/s3/internal/crypto/GCMCipherLite.java
   /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
   jar/com/amazonaws/services/s3/transfer/PersistableTransfer.java
   /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
   jar/com/amazonaws/services/s3/internal/crypto/CipherLite.java
   /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
   jar/com/amazonaws/services/s3/internal/crypto/MultipartUploadCbcContext.java
   /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
   jar/com/amazonaws/services/s3/internal/crypto/CipherLiteInputStream.java
   /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
   jar/com/amazonaws/services/s3/internal.crypto/ContentCryptoMaterial.java
   /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
   jar/com/amazonaws/services/s3/transfer/PersistableUpload.java
   /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
   jar/com/amazonaws/services/s3/internal/crypto/S3CryptoScheme.java
   /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-
   jar/com/amazonaws/services/s3/internal/AWSS3V4Signer.java
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* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/analytics/AnalyticsFilter.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/inventory/InventoryOptionalField.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/lifecycle/LifecycleAndOperator.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/analytics/AnalyticsExportDestination.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/metrics/MetricsPredicateVisitor.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/ListBucketInventoryConfigurationsRequest.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/lifecycle/LifecyclePredicateVisitor.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/metrics/MetricsFilterPredicate.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/ListBucketInventoryConfigurationsResult.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/lifecycle/LifecycleFilterPredicate.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/metrics/MetricsFilter.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/inventory/InventoryBucketDestination.java
* /opt/cola/permits/1181239521_1626452792.26/0/aws-java-sdk-s3-1-11-125-sources-1-jar/com/amazonaws/services/s3/model/inventory/InventoryOptionalField.java
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  jar/com/google/common/util/concurrent/internal/InternalFutureFailureAccess.java
* /opt/cola/permits/1108596444_1606171472.33/0/failureaccess-1-0-1-sources-1-
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* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2-jar/javax/validation/ConstraintViolation.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2-jar/javax/validation/metadata/BeanDescriptor.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2-jar/javax/validation/constraints/DecimalMin.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2-jar/javax/validation/MessageInterpolator.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2-jar/javax/validation/groups/package-info.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2-jar/javax/validation/ReportAsSingleViolation.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2-jar/javax/validation/Path.java

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* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2.jar/javax/validation/metadata/Scope.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2.jar/javax/validation/UnexpectedTypeException.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2.jar/javax/validation/constraints/AssertTrue.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2.jar/javax/validation/metadata/ConstraintDescriptor.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2.jar/javax/validation/spi/BootstrapState.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2.jar/javax/validation/constraints/Size.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2.jar/javax/validation/constraints/Future.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2.jar/javax/validation/ValidationProviderResolver.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2.jar/javax/validation/Valid.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2.jar/javax/validation/constraints/OverridesAttribute.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2.jar/javax/validation/ValidationProviderResolver.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2.jar/javax/validation/ConstraintDefinitionException.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1-1-0-final-sources-2.jar/javax/validation/ConstraintValidator.java
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* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1.1.0-final-sources-2.jar/javax/validation/validation/ConstraintDeclarationException.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1.1.0-final-sources-2.jar/javax/validation/validation/GroupDefinitionException.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1.1.0-final-sources-2.jar/javax/validation/validation/Validation.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1.1.0-final-sources-2.jar/javax/validation/constraints/Digits.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1.1.0-final-sources-2.jar/javax/validation/validation/Pattern.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1.1.0-final-sources-2.jar/javax/validation/validation/groups/Default.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1.1.0-final-sources-2.jar/javax/validation/validation/bootstrap/GenericBootstrap.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1.1.0-final-sources-2.jar/javax/validation/validation/validation/Null.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1.1.0-final-sources-2.jar/javax/validation/validation/validation/Past.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1.1.0-final-sources-2.jar/javax/validation/validation/validation/TraversableResolver.java
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* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1.1.0-final-sources-2.jar/javax/validation/validation/bootstrap/ProviderSpecificBootstrap.java
* /opt/cola/permits/1108573471_1606168457.13/0/validation-api-1.1.0-final-sources-2.jar/javax/validation/validation/validation/metadata/PropertyDescriptor.java

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jar/javax/validation/BootstrapConfiguration.java

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Version 3, 29 June 2007

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Source code for a work means the preferred form of the work for making modifications to it. For an executable file, complete source code means all the source code for all modules it contains; but, as a special exception, it need not include source code for modules which are standard libraries that accompany the operating system on which the executable file runs, or for standard header files or definitions files that accompany that operating system.

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This is the Debian GNU/Linux prepackaged version of the GNU compiler collection, containing Ada, C, C++, Fortran 95, Java, Objective-C, Objective-C++, and Treelang compilers, documentation, and support libraries. In addition, Debian provides the gdc compiler, either in the same source package, or built from a separate same source package. Packaging is done by the Debian GCC Maintainers <debian-gcc@lists.debian.org>, with sources obtained from:

ftp://gcc.gnu.org/pub/gcc/releases/  (for full releases)
svn://gcc.gnu.org/svn/gcc/  (for prereleases)
http://bitbucket.org/goshawk/gdc  (for D)

The current gcc-4.8 source package is taken from the SVN gcc-4_8-branch.
Debian splits the GNU Compiler Collection into packages for each language, library, and documentation as follows:

<table>
<thead>
<tr>
<th>Language</th>
<th>Compiler package</th>
<th>Library package</th>
<th>Documentation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ada</td>
<td>gnat-4.8</td>
<td>libgnat-4.8</td>
<td>gnat-4.8-doc</td>
</tr>
<tr>
<td>C</td>
<td>gcc-4.8</td>
<td>gcc-4.8-doc</td>
<td></td>
</tr>
<tr>
<td>C++</td>
<td>g++-4.8</td>
<td>libstdc++6</td>
<td>libstdc++6-4.8-doc</td>
</tr>
<tr>
<td>D</td>
<td>gdc-4.8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fortran 95</td>
<td>gfortran-4.8</td>
<td>libgfortran3</td>
<td>gfortran-4.8-doc</td>
</tr>
<tr>
<td>Go</td>
<td>gccgo-4.8</td>
<td>libgo0</td>
<td></td>
</tr>
<tr>
<td>Java</td>
<td>gcj-4.8</td>
<td>libgcj10</td>
<td>libgcj-doc</td>
</tr>
<tr>
<td>Objective C</td>
<td>gobjc-4.8</td>
<td>libobjc2</td>
<td></td>
</tr>
<tr>
<td>Objective C++</td>
<td>gobjc++-4.8</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For some language run-time libraries, Debian provides source files, development files, debugging symbols and libraries containing position-independent code in separate packages:

<table>
<thead>
<tr>
<th>Language</th>
<th>Sources</th>
<th>Development</th>
<th>Debugging</th>
<th>Position-Independent</th>
</tr>
</thead>
<tbody>
<tr>
<td>C++</td>
<td></td>
<td>libstdc++6-4.8 dbg</td>
<td>libstdc++6-4.8-pic</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>libphobos-4.8-dev</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Java</td>
<td>libgcj10-src</td>
<td>libgcj10-dev</td>
<td>libgcj10-dbg</td>
<td></td>
</tr>
</tbody>
</table>

Additional packages include:

All languages:
- libgcc1, libgcc2, libgcc4: GCC intrinsics (platform-dependent)
- gcc-4.8-base: Base files common to all compilers
- gcc-4.8-soft-float: Software floating point (ARM only)
- gcc-4.8-source: The sources with patches

Ada:
- libgnatvsn-dev, libgnatvsn4.8: GNAT version library
- libgnatprj-dev, libgnatprj4.8: GNAT Project Manager library

C:
- cpp-4.8, cpp-4.8-doc: GNU C Preprocessor
- libmudflap0-dev, libmudflap0: Library for instrumenting pointers
- libssp0-dev, libssp0: GCC stack smashing protection library
- libquadmath0: Math routines for the __float128 type
- fixincludes: Fix non-ANSI header files
- protoize: Create/remove ANSI prototypes from C code
Java:
- gij: The Java bytecode interpreter and VM
- libgcj-common: Common files for the Java run-time
- libgcj10-awt: The Abstract Windowing Toolkit
- libgcj10-jar: Java ARchive for the Java run-time

C, C++, and Fortran 95:
- libgomp1-dev, libgomp1: GCC OpenMP (GOMP) support library
- libitm1-dev, libitm1: GNU Transactional Memory Library

Biarch support: On some 64-bit platforms which can also run 32-bit code, Debian provides additional packages containing 32-bit versions of some libraries. These packages have names beginning with 'lib32' instead of 'lib', for example lib32stdc++6. Similarly, on some 32-bit platforms which can also run 64-bit code, Debian provides additional packages with names beginning with 'lib64' instead of 'lib'. These packages contain 64-bit versions of the libraries. (At this time, not all platforms and not all libraries support biarch.) The license terms for these lib32 or lib64 packages are identical to the ones for the lib packages.

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  gcc/emults.c, gcc/gbl-ctors.h, gcc/gcov-io.h, gcc/libgcov.c,
  gcc/tsystem.h, gcc/typeclass.h).
- libatomic
- libdecnumber
- libgomp
- libitm
- libssp
- libstdc++-v3
- libobjc
- libmudflap
- libobjc
- The libgnat-4.8 Ada support library and libgnatvsn library.
- Various config files in gcc/config/ used in runtime libraries.

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Developed by:

LLVM Team

University of Illinois at Urbana-Champaign

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D:
gdc-4.8 GNU D Compiler
libphobos-4.8-dev D standard runtime library

The D source package is made up of the following components.

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The DMD Compiler implementation of the D programming language:
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The Zlib data compression library:
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The Phobos standard runtime library:
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HISTORY -

Early versions of this collector were developed as a part of research
projects supported in part by the National Science Foundation
and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for
the Russell programming language implementation. The first version of the
garbage collector was written primarily by Al Demers. It was then refined
and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U.,
the University of Washington, Rice University (where it was first used for
C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant
contributions have also been made by many others.

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The SPARC specific code was originally contributed by Mark Weiser. The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM. Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood. Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code. Al Dosser (dossier@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code. Jesper Peterson (jep@mtiame.mtia.oz.au), Michel Schinz, and Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port. Thomas Funke (thf@zelator.in-berlin.de(?)) and Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports. Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code. Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied Linux and Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs (detlefs@src.dec.com) also provided several generic bug fixes. Alistair G. Crooks (agc@uts.amdahl.com) supplied the NetBSD and 386BSD ports. Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port. Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk). Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task). Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port. David Chase, then at Olivetti Research, suggested several improvements. Scott Schwartz (schwartz@roucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC. Ari Huttunen and John Ellis supplied the C++ interface code. Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn’t made it into the released version of the collector, yet.) Boost Software License - Version 1.0 - August 17th, 2003

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1.1047 libc-utils 0.7.2 r0

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c-ares  http://daniel.haxx.se/projects/c-ares/license.html

(Used for asynchronous name resolves) Uses an MIT license that is very liberal and imposes no restrictions on any other library or part you may link with.

zlib    http://www.gzip.org/zlib/zlib_license.html

(Used for compressed Transfer-Encoding support) Uses an MIT-style license that shouldn't collide with any other library.

krb4

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fbopenssl

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* /opt/cola/permits/1108999309_1606240463.3/0/protobuf-java-3-4-0-sources-1-
  jar/com/google/protobuf/FieldSet.java
* /opt/cola/permits/1108999309_1606240463.3/0/protobuf-java-3-4-0-sources-1-
  jar/com/google/protobuf/LongArrayList.java
* /opt/cola/permits/1108999309_1606240463.3/0/protobuf-java-3-4-0-sources-1-
  jar/com/google/protobuf/InvalidProtocolBufferException.java
* /opt/cola/permits/1108999309_1606240463.3/0/protobuf-java-3-4-0-sources-1-
  jar/com/google/protobuf/ExtensionRegistryFactory.java
* /opt/cola/permits/1108999309_1606240463.3/0/protobuf-java-3-4-0-sources-1-
  jar/com/google/protobuf/DiscardUnknownFieldsParser.java
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  jar/com/google/protobuf/IntArrayList.java
* /opt/cola/permits/1108999309_1606240463.3/0/protobuf-java-3-4-0-sources-1-
  jar/com/google/protobuf/ServiceException.java
* /opt/cola/permits/1108999309_1606240463.3/0/protobuf-java-3-4-0-sources-1-
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* /opt/cola/permits/1108999309_1606240463.3/0/protobuf-java-3-4-0-sources-1-
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  jar/com/google/protobuf/AbstractMessageLite.java
* /opt/cola/permits/1108999309_1606240463.3/0/protobuf-java-3-4-0-sources-1-
```
1.1052 bash-completion 1:2.1-8.el7
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1.1057 spring-web-mvc 5.0.13.RELEASE

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 * 
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 * 
 * @author Rossen Stoyanchev
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/**
 * XSLT-driven View that allows for response context to be rendered as the
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 *
 * <p>The XSLT Source object is supplied as a parameter in the model and then
* {@link #locateSource detected} during response rendering. Users can either specify a specific entry in the model via the {@link #setSourceKey sourceKey} property or have Spring locate the Source object. This class also provides basic conversion of objects into Source implementations. See {@link #getSourceTypes() here} for more details.

* <p>All model parameters are passed to the XSLT Transformer as parameters. In addition the user can configure {@link #setOutputProperties output properties} to be passed to the Transformer.

* @author Rob Harrop
* @author Juergen Hoeller
* @since 2.0
*/

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* /opt/cola/permits/1245127653_1639786467.58/0/spring-webmvc-5-0-13-release-sources.jar/org/springframework/web/servlet/tags/ParamTag.java
jar/org/springframework/web/servlet/LocaleContextResolver.java
* /opt/cola/permits/1245127653_1639786467.58/0/spring-webmvc-5-0-13-release-sources-
jar/org/springframework/web/servlet/view/script/ScriptTemplateConfigurer.java
* /opt/cola/permits/1245127653_1639786467.58/0/spring-webmvc-5-0-13-release-sources-
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* /opt/cola/permits/1245127653_1639786467.58/0/spring-webmvc-5-0-13-release-sources-
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jar/org/springframework/web/servlet/tags/BindTag.java
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1.1058 debianutils 4.8.6.1

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* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-
  jar/com/nimbusds/jose/crypto/ECDHDecrypter.java
* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-
  jar/com/nimbusds/jose/util/X509CertChainUtils.java
* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-
  jar/com/nimbusds/jose/PayloadTransformer.java
* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-
  jar/com/nimbusds/jose/KeyTypeException.java
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  jar/com/nimbusds/jose/crypto/ECDSSASigner.java
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* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-
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* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-
  jar/com/nimbusds/jwt/proc/package-info.java
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  jar/com/nimbusds/jose/Algorithm.java
* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-
  jar/com/nimbusds/jose/crypto/PasswordBasedEncrypter.java
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  jar/com/nimbusds/jose/util/DeflateUtils.java
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  jar/com/nimbusds/jose/util/JSONObjectUtils.java
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jar/com/nimbusds/jose/proc/ConfigurableJOSEProcessor.java
* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-jar/com/nimbusds/jose/crypto/factories/DefaultJWEDecrypterFactory.java
* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-jar/com/nimbusds/jose/crypto/factories/package-info.java
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* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-jar/com/nimbusds/jose/jwk/source/JWEAlgorithm.java
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* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-jar/com/nimbusds/jose/proc/JWSVerifierFactory.java
* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-jar/com/nimbusds/jose/jwk/source/JWEObject.java
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  jar/com/nimbusds/jose/util/KeyUtils.java
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  jar/com/nimbusds/jose/crypto/impl/RSASKW.java
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  jar/com/nimbusds/jose/crypto/impl/ContentCryptoProvider.java
* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-
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* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-
  jar/com/nimbusds/jose/crypto/AESEncrypter.java
* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-
  jar/com/nimbusds/jose/proc/JWKSecurityContext.java
* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-
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* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-jar/com/nimbusds/jose/crypto/impl/AAD.java
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* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-jar/com/nimbusds/jose/crypto/impl/EdDSAProvider.java
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* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-jar/com/nimbusds/jose/crypto/impl/ECDH.java
* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-jar/com/nimbusds/jose/crypto/utils/package-info.java
* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-jar/com/nimbusds/jose/crypto/impl/AlgorithmSupportMessage.java
* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-jar/com/nimbusds/jose/jwk/PEMEncodedKeyParser.java
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* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-jar/com/nimbusds/jose/crypto/impl/LegacyConcatKDF.java
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* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-jar/com/nimbusds/jose/util/IntegerOverflowException.java
* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-jar/com/nimbusds/jose/crypto/impl/MACProvider.java
* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-jar/com/nimbusds/jose/crypto/impl/CriticalHeaderParamsDeferral.java
* /opt/cola/permits/1181242787_1626451788.13/0/nimbus-jose-jwt-8-2-1-sources-1-jar/com/nimbusds/jose/crypto/impl/AuthenticatedCipherText.java

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  jar/com/amazonaws/util/JodaTime.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-
  jar/com/amazonaws/util/StringMapBuilder.java
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  jar/com/amazonaws/util/Classes.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-
  jar/com/amazonaws/util/BinaryUtils.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-
  jar/com/amazonaws/util/DateUtils.java
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  jar/com/amazonaws/log/InternalLogApi.java
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  jar/com/amazonaws/regions/ServiceAbbreviations.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-
  jar/com/amazonaws/regions/Regions.java
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  jar/com/amazonaws/internal/SdkSSLContext.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-
  jar/com/amazonaws/annotation/package-info.java
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* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/internal.SdkThreadLocalsRegistry.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/util/ValidationUtils.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/internal.SdkInternalMap.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/DnsResolver.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-
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* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/internal/DelegateInputStream.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/http/timers/client/ClientExecutionAbortTaskImpl.java
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* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/SystemDefaultDnsResolver.java
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* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/http/timers/client/ClientExecutionAbortTrackerTaskImpl.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/http/timers/request/HttpRequestAbortTaskTracker.java
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* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/http/timers/request/NoOpHttpRequestAbortTaskTracker.java
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* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/http/timers/request/HttpRequestAbortTaskTracker.java
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* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/PredefinedClientConfigurations.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/internal/JsonErrorMessageParser.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/http/ssl/MasterSecretValidators.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/internal/SdkMetricsSocket.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/util/SdkHttpUtils.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/http/ssl/MasterSecretValidators.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/internal/SdkMetricsSocket.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/util/SdkHttpUtils.java
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/**
 ** Interface for providing AWS credentials. Implementations are free to use any
 ** strategy for providing AWS credentials, such as simply providing static
 ** credentials that don't change, or more complicated implementations, such as
 ** integrating with existing key management systems.
 */

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  jar/com/amazonaws/http/conn/ssl/TLSProtocol.java
  */
jar/com/amazonaws/http/conn/ssl/SdkTLSSocketFactory.java
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* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/auth/AWSSessionCredentials.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/util/ClassLoaderHelper.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/auth/BasicSessionCredentials.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/jmx/spi/SdkMBeanRegistry.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/auth/AWSSessionCredentialsProvider.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/RequestClientOptions.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1.jar/com/amazonaws/metrics/MetricAdminMBean.java
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  jar/com/amazonaws/util/PolicyUtils.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-
  jar/com/amazonaws/transform/VoidUnmarshaller.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-
  jar/com/amazonaws/http/HttpMethodName.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-
  jar/com/amazonaws/transform/LegacyErrorUnmarshaller.java
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  jar/com/amazonaws/util/XmlUtils.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-
  jar/com/amazonaws/auth/AWSCredentials.java
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  jar/com/amazonaws/auth/AWSSignatureVersion.java
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* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-
  jar/com/amazonaws/auth/AWSCredentials.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-
  jar/com/amazonaws/auth/AWSSignatureVersion.java
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jar/com/amazonaws/AmazonClientException.java
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* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/internal/config/SignerConfigJsonHelper.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/internal/config/JsonIndex.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/internal/config/Builder.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/internal/config/SignerConfig.java

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* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/auth/Presigner.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/waiters/WaiterTimedOutException.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/auth/policy/Principal.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/util/AwsClientSideMonitoringMetrics.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/auth/QueryStringSigner.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/transform/SimpleTypeJsonUnmarshallers.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/auth/policy/Policy.java
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* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/internal/ServiceEndpointBuilder.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-
jar/com/amazonaws/util/ResponseMetadataCache.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/retry/RetryUtils.java

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* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/regions/LegacyRegionXmlLoadUtils.java
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* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/partitions/PartitionMetadataProvider.java
* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-jar/com/amazonaws/protocol/json/SdkStructuredIonFactory.java
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* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1- jar/com/amazonaws/handlers/AsyncHandler.java
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* /opt/cola/permits/1157945491_1619671070.35/0/aws-java-sdk-core-1-11-620-sources-1-
1.1061 **jackson-datatype-jdk8 2.9.8**

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* /opt/cola/permits/1108582442_1606169990.14/0/logging-interceptor-3-12-0-sources-1-
  jar/okhttp3/logging/HttpLoggingInterceptor.java
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1.1066 animal-sniffer-annotation 1.14

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1.1067 jclouds-compute 1.6.0

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Original Authors
----------------
Peter Mattis <petm@xcf.berkeley.edu>
Spencer Kimball <spencer@xcf.berkeley.edu>
Josh MacDonald <jmacd@xcf.berkeley.edu>

Please do not mail the original authors asking questions about this version of GLib.

GLib Team
---------
Shawn T. Amundson <amundson@gimp.org>
Jeff Garzik <jgarzik@pobox.com>
Raja R Harinath <harinath@cs.umn.edu>
Tim Janik <timj@gtk.org>
Elliot Lee <sopwith@redhat.com>
Tor Lillqvist <tml@iki.fi>
Paolo Molaro <lupus@debian.org>
Havoc Pennington <hp@pobox.com>
Manish Singh <yosh@gimp.org>
Owen Taylor <otaylor@gtk.org>
Sebastian Wilhelmi <wilhelmi@ira.uka.de>

The random number generator "Mersenne Twister", which is used by GLib, was developed and originally coded by:
Makoto Matsumoto <matumoto@math.keio.ac.jp>
Takuji Nishimura <nisimura@math.keio.ac.jp>

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glenrp at users.sourceforge.net
September 27, 2012

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bzip2/libbzip2 version 1.0.6 of 6 September 2010

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DRuntime: Runtime Library for the D Programming Language

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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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1.1077 d-bus 1:1.10.24-15.el7

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* </p>
* </p>
* Script expressions can be written in any scripting or expression language, 
  for which a <a href="http://jcp.org/en/jsr/detail?id=223">JSR 223</a> compatible engine can be 
  found on the classpath. To refer to a parameter within the scripting 
  expression, use its name as obtained by the active 
  <code>@link javax.validation ParameterNameProvider</code>. By default, <code>arg0</code>, <code>arg1</code> etc. 
  will be used as parameter names.
* </p>
* </p>
* The following listing shows an example using the JavaScript engine which 
  comes with the JDK:
* </p>
* </pre>
* </pre>
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* </p>
* 
  * @author Gunnar Morling
*/

Found in path(s):
/ opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/constraints/ParameterScriptAssert.java

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* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/metadata/descriptor/PropertyDescriptorImpl.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/cfg/defs/PositiveOrZeroDef.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/AbstractPastOrPresentJavaTimeValidator.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/cfg/defs/PastDef.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/constraintvalidators/bv/AssertTrueValidator.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/engine/valueextraction/ValueExtractorDescriptor.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/engine/constraintdefinition/ConstraintDefinitionContribution.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/metadata/raw/ConstrainedParameter.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/maven/org.hibernate.validator/hibernate-validator/pom.xml
*/
jar/org/hibernate/validator/internal/xml/mapping/CrossParameterStaxBuilder.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-
jar/org/hibernate/validator/cfg/defs/br/CNPJDef.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-
jar/org/hibernate/validator/internal/engine/messageinterpolation/InterpolationTerm.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-
jar/org/hibernate/validator/internal/xml/mapping/ConstrainedMethodStaxBuilder.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-
jar/org/hibernate/validator/internal/metadata/location/FieldConstraintLocation.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-
jar/org/hibernate/validator/internal/metadata/aggregated/BeanMetaDataImpl.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-
jar/org/hibernate/validator/internal/constraintvalidators/bv/money/PositiveOrZeroValidatorForMonetaryAmount.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-
jar/org/hibernate/validator/internal/cfg/context/ConstraintContextImplBase.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-
jar/org/hibernate/validator/internal/metadata/aggregated/PropertyMetaData.java
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForInstant.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/constraints/URL.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/metadata/raw/ConstrainedField.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForReadableInstant.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/resourceloading/package-info.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/util/logging/Messages.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/group/GroupSequenceProvider.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/constraintvalidation/HibernateConstraintValidatorInitializationContext.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForBigDecimal.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/constraints/NotBlank.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForFloat.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForBigDecimal.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForCalendar.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredConstructor.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/constraintvalidators/bv/EmailValidator.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/engine/constraintvalidation/ClassBasedValidatorDescriptor.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/util/logging/formatter/CollectionOfClassesObjectFormatter.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/MessageState.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/xml/package-info.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForLocalDate.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArray.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/NotEmptyValidatorFactory.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForLong.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/NotNegativeOrZeroValidatorFactory.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/PastValidatorForLocalTime.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/AbstractFutureOrPresentJavaTimeValidator.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/validatorcfg/defs/DecimalMinDef.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/validatorcfg/defs/RangeDef.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/validatorcfg/defs/EmailDef.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArraysOfChar.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/messageinterpolation/ResourceBundleMessageInterpolator.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForJapaneseDate.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/validatorcfg/context/package-info.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/AbstractEpochBasedTimeValidator.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/validatorcfg/context/ContainerElementConstraintMappingContextImpl.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForHijrahDate.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/messageinterpolation/AbstractMessageInterpolator.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArraysOfShort.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/spi/group/DefaultGroupSequenceProvider.java
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* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/engine/path/package-info.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/metadata/descriptor/ReturnValueDescriptorImpl.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/metadata/core/AnnotationProcessingOptions.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/metadata/provider/ProgrammaticMetaDataProvider.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/cfg/context/ReturnValueConstraintMappingContext.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/metadata/facets/Cascadable.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/metadata/facets/HasClassConstraint.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/metadata/facets/HasFieldConstraint.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/metadata/facets/HasPropertyConstraint.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/engine/HibernateConstraintViolation.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/metadata/core/AnnotationProcessingOptions.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/engine/ConfigurationImpl.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/cfg/context/ReturnValueConstraintMappingContext.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/util/privilegedactions/GetMethodFromPropertyName.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/constraints/ISBN.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/util/TypeVariables.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/constraints/pl/package-info.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArray.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/engine/valueextraction/CharArrayValueExtractor.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/metadata/aggregated/NonContainerCascadingMetaData.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/metadata/aggregated/NonContainerCascadingMetaData.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/metadata/aggregated/PotentiallyContainerCascadingMetaData.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/metadata/aggregated/NonContainerCascadingMetaData.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/path/ContainerElementNode.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/constraintvalidators/bv/notempty/NotEmptyValidatorForArraysOfDouble.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/metadata/aggregated/NonContainerCascadingMetaData.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/internal/metadata/aggregated/NonContainerCascadingMetaData.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForHijrahDate.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/path/ContainerElementNode.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForHijrahDate.java
* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources-jar/org/hibernate/validator/path/ContainerElementNode.java
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*\/
/**
* Retrieves constraint related meta data for the parameters of the given
* executable.
*
* @param executable The executable of interest.
*
* @return A list with parameter meta data for the given executable.
*\/

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* /opt/cola/permits/1245127230_1639786563.88/0/hibernate-validator-6-0-16-final-sources.jar/org/hibernate/validator/internal/metadata/provider/AnnotationMetaDataProvider.java

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src/bdf/bdfdrivr.c
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1.1081 annotations 2.0.1
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Lists of 19 third-party dependencies.

  (GLPv3 with Classpath Exception) Crypt (com.cedarsoft.commons:crypt:5.1.7 - http://www.cedarsoft.org/commons/crypt)
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* /opt/cola/permits/1181239453_1626448530.53/0/spring-security-acl-4-2-14-release-sources-1-
  jar/org/springframework/security/acls/domain/package-info.java
* /opt/cola/permits/1181239453_1626448530.53/0/spring-security-acl-4-2-14-release-sources-1-
  jar/org/springframework/security/acls/model/AclDataAccessException.java
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  jar/org/springframework/security/acls/domain/PermissionFactory.java
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  jar/org/springframework/security/acls/DefaultPermissionGrantingStrategy.java
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  jar/org/springframework/security/acls/model/ObjectIdentityGenerator.java
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1.1083 linux-kernel 3.10.0-1160.49.1.el7

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1.1084 boost-thread 1.53.0-28.el7

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This is an attempt to acknowledge early contributions to the garbage collector. Later contributions should instead be mentioned in README.changes.

HISTORY -

Early versions of this collector were developed as a part of research projects supported in part by the National Science Foundation.
and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for the Russell programming language implementation. The first version of the garbage collector was written primarily by Al Demers. It was then refined and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U., the University of Washington, Rice University (where it was first used for C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser. The Encore Multimax modifications were supplied by Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely due to Vernon Lee, on machines made available to Rice by IBM. Much of the HP specific code and a number of good suggestions for improving the generic code are due to Walter Underwood.

Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code. Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk) subsequently provided updates and information on variation between ULTRIX systems. Parag Patel (parag@netcom.com) supplied the A/UX code. Jesper Peterson (jep@mtiamtia.mtia.oz.au), Michel Schinz, and Martin Tauchmann (martintauchmann@bigfoot.com) supplied the Amiga port. Thomas Funke (thf@zelator.in-berlin.de(?)) and Brian D. Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports. Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code. Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and Dave Detlefs (detlef@src.dec.com) also provided several generic bug fixes. Alistair G. Crooks (agc@uts.amsdahl.com) supplied the NetBSD and 386BSD ports. Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port. Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk).

Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task). Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port. David Chase, then at Olivetti Research, suggested several improvements. Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC. Jesse Hull and John Ellis supplied the C++ interface code. Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn't made it into the released version of the collector, yet.)
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Aleksey Gurtovoy (agurtovoy@meta-comm.com)  
Andrei Alexandrescu (andreawalex - at - hotmail.com) (See Boost list message of August 12, 2004 11:06:58 AM EST)  
Andrew Lumsdaine ()  
Anthony Williams (anthony -at- justsoftwaresolutions.co.uk)  
Beman Dawes (bdawes@acm.org)  
Brad King (brad.king -at- kitware.com) (See Boost list message of Wed, 21 Jul 2004 11:15:46 -0400)  
Brian Osman (osman -at- vvisions.com) (See CVS log)  
Bruce Barr (schmoost -at- yahoo.com) (See Boost list of Mon, 16 Aug 2004 15:06:43 -0500)  
Bruno da Silva de Oliveira (bruno - at - esss.com.br)  
Christain Engstrom (christian.engstrom -at- glindra.org) (See Boost list message of Mon, 30 Aug 2004 14:31:49
Jonathan Turkanis (turkanis -at- coderage dot com)
Juergen Hunold (hunold -at- ive.uni-hannover.de) (See Boost List Message of Fri, 13 Aug 2004 19:39:55 +0200)
Kevlin Henney (kevlin -at- curbralan.com) (See Boost list message of Wed, 15 Sep 2004 18:15:17 +0200)
Kresimir Frel (frel -at- master.grad.hr) (See Boost List message of August 16, 2004 8:23:35 AM EST)
Lars Gullik Binnes (larsb -at- lyx.org) (See Boost list message of Tue, 17 Aug 2004 15:49:02 +0100)
Lie-Quan Lee (liequan - at - slac.stanford.edu, llee - at - cs.indiana.edu)
Maarten Keijzer (mkeijzer -at- cs.vu.nl) (See Boost list message of Wed, 18 Aug 2004 21:43:18 +0100)
Mac Murrett (mmurrett -at- mac.com)
Marc Wintermantel (wintermantel -at- imes.mavt.ethz.ch, wintermantel -at- even-ag.ch) (See CVS log)
Michael Glassford (glassfordm - at - hotmail.com)
Michael Stevens (Michael.Stevens - at - epost.de)
Multi Media Ltd. (pdimov@mmltd.net)
Nicolai M Josuttis (solutions -at- josuttis.com) (See Boost list message of Mon, 30 Aug 2004 10:52:00 +0100)
Nikolay Maliadenov (nickm -at- sitius.com) (See Boost list message of Tue, 17 Aug 2004 15:45:33 +0100)
Paul Mensonides (pmenson57 -at- comcast.net) (See Boost list message of July 21, 2004 1:12:21 AM EST)
Pavol Droba (droba -at- topmail.sk)
Peter Dimov (pdimov@mmltd.net)
R W Grosse-Kunstleve (RWGrosse-Kunstleve@lbl.gov)
Ralf W. Grosse-Kunstleve (RWGrosse-Kunstleve@lbl.gov)
Rational Discovery LLC (Greg Landrum Landrum -at- RationalDiscovery.com) (See Boost list post of Tue, 17 Aug 2004 10:35:36 +0100)
Rene Rivera (grafik/redshift-software.com, rrivera/acm.org)
Robert Ramey (ramey@www.rrsd.com)
Roland Richter (roland -at- flll.jku.at) (See Boost list post of Mon, 16 Aug 2004 22:16:55 +0200)
Roland Schwarz (roland.schwarz -at- chello.at)
Ronald Garcia (garcia -at- cs.indiana.edu) (Email to Andreas Huber, see change log)
Samuel Krempf (krempf -at- crans.ens-cachan.fr) (See Boost list message of Mon, 27 Sep 2004 13:18:36 +0200)
Stefan Seefeld (seefeld -at- sympatico.ca)
Stephen Cleary (sceary -at- jerviswebb.com) (See Boost list message of Tue, 28 Sep 2004 13:11:46 +0100)
Steve Cleary (Variant of Stephen Cleary)
Sylvain Pion (Sylvain.Pion - at - sophia.inria.fr)
The Trustees of Indiana University ()
Thomas Witt (witt - at - ive.uni-hannover.de, witt - at - acm.org, witt - at - styleadvisor.com)
Thorsten Jrgen Ottosen (nesotto - at - cs.auc.dk)
Thorsten Ottosen (nesotto - at - cs.auc.dk)
Toon Knapen (toon dot knapen - at - ftt.be)
The Trustees of Indiana University ()
The University of Notre Dame ()
Vladimir Prus (ghost@cs.msu.su)
William E. Kempf () (email to Beman Dawes, 9/14/2006 4:18 PM)
Joerg Walter (jhr.walter - at - t-online.de : email to ublas mailing list Mon, 17 Sep 2007 10:17:08 +0200)
Mathias Koch (mkoeh - at - idesis.de 7 : email to boost-owner@lists.boost.org Sep 2007 13:20:09 +0200)
--- end ---
1.1085 info 5.1 5.el7

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/* Determine display width of Unicode character.

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#include <config.h>

/* Specification. */
#include "uniwidth.h"

#include "cjk.h"

/*
 * Non-spacing attribute table.
 * Consists of:
 * - Non-spacing characters; generated from PropList.txt or
 *   "grep '^[^;]*;[^;]*;[^;]*;[^;]*;NSM;' UnicodeData.txt"
 * - Format control characters; generated from
 *   "grep '^[^;]*;[^;]*;Cf;' UnicodeData.txt"
 * - Zero width characters; generated from
 *   "grep '^[^;]*;ZERO WIDTH ' UnicodeData.txt"
 */
static const unsigned char nonspacing_table_data[27*64] = {
    /* 0x0600-0x06ff */
    0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x80, 0x00, 0x00, /* 0x0000-0x003f */
};

Open Source Used In CloudCenter WM 5.5.2 11964
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static const signed char nonspacing_table_ind[240] = {
0, 1, 2, 3, 4, 5, 6, 7, /* 0x0000-0x00ff */
8, 9, -1, 10, 11, 12, 13, -1, /* 0x1000-0x1fff */
14, -1, -1, -1, -1, 15, -1, /* 0x2000-0x2fff */
16, -1, -1, -1, -1, -1, -1, /* 0x3000-0x3fff */
};

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/* Determine number of column positions required for UC. */

int
uc_width (ucs4_t uc, const char *encoding)
{
    /* Test for non-spacing or control character. */
    if ((uc >> 9) < 240)
    {
        int ind = nonspacing_table_ind[uc >> 9];
        if (ind >= 0)
            if ((nonspacing_table_data[64*ind + ((uc >> 3) & 63)] >> (uc & 7)) & 1)
            if (uc > 0 && uc < 0xa0)
                return -1;
            else
                return 0;
    }
    else if ((uc >> 9) == (0xe0000 >> 9))
    {
        if (uc >= 0xe0100)
            /* 0xe000-0xe3ff */
            return -1;
        else
            return 0;
    }
    /* 0xe400-0xeaff */
    return 0;
}
if (uc <= 0xe01ef)
    return 0;
else
    if (uc >= 0xe0020 ? uc <= 0xe007f : uc == 0xe0001)
        return 0;
}
/* Test for double-width character.
* Generated from "grep ^\[^;\]{{4,5}};\[WF\] EastAsianWidth.txt"
* and            "grep ^\[^;\]{{4,5}};[^WF]\] EastAsianWidth.txt"
*/
if (uc >= 0x1100
    && ((uc < 0x1160) /* Hangul Jamo */
        || (uc >= 0x2329 && uc < 0x232b) /* Angle Brackets */
        || (uc >= 0x2e80 && uc < 0xa4d0) /* CJK ... Yi */
            && !(uc == 0x303f) && !(uc >= 0x4dc0 && uc < 0x4e00))
    || (uc >= 0xac00 && uc < 0xd7a4) /* Hangul Syllables */
    || (uc >= 0xff00 && uc < 0xff61) /* Fullwidth Forms */
    || (uc >= 0xfe10 && uc < 0xfe20) /* Presentation Forms for Vertical */
    || (uc >= 0xfe30 && uc < 0xfe70) /* CJK Compatibility Forms */
    || (uc >= 0xfe00 && uc < 0xffe7) /* Fullwidth Signs */
    || (uc >= 0x20000 && uc < 0x3fff) /* Supplementary Ideographic Plane */
    || (uc >= 0x30000 && uc <= 0x3ffff) /* Tertiary Ideographic Plane */
    )
    return 2;
/* In ancient CJK encodings, Cyrillic and most other characters are double-width as well. */
if (uc >= 0x00a1 && uc < 0xff61 && uc != 0x20a9
    && is_cjk_encoding (encoding))
    return 2;
return 1;
}

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

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

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

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

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

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

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

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

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

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

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

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

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

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

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.
Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

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

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

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

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

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

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

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

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

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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

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

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

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

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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

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

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Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

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

TERMS AND CONDITIONS

0. Definitions.

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The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

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Major Component, or to implement a Standard Interface for which an
implementation is available to the public in source code form. A
"Major Component", in this context, means a major essential component
(kernel, window system, and so on) of the specific operating system
(if any) on which the executable work runs, or a compiler used to
produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all
the source code needed to generate, install, and (for an executable
work) run the object code and to modify the work, including scripts to
control those activities. However, it does not include the work's
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programs which are used unmodified in performing those activities but
which are not part of the work. For example, Corresponding Source
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the work, and the source code for shared libraries and dynamically
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a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
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e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

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Julian Seward, Cambridge, UK.
jseward@bzip.org
bzip2/libbzip2 version 1.0.4 of 20 December 2006
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/TimeLimiter.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/escape/CharEscaperBuilder.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/TimeoutFuture.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/FuturesGetChecked.java
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/reflect/TypeToken.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/ImmediateFuture.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java

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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/hash/HashingInputStream.java
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/FilteredMultimapValues.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/base/VerifyException.java

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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collection/ImmutableBiMapFauxverideShim.java
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/cache/Striped64.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/cache/LongAdder.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/AtomicDoubleArray.java
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 */

/**
 * Outer class that exists solely to let us write [@code Partially.GwtIncompatible] instead of plain
 * [@code GwtIncompatible]. This is more accurate for [@link Futures#catching], which is available
 * under GWT but with a slightly different signature.
 *
 * <p>We can't use [@code PartiallyGwtIncompatible] because then the GWT compiler wouldn't recognize
 * it as a [@code GwtIncompatible] annotation. And for [@code Futures.catching], we need the GWT
 * compiler to autostrip the normal server method in order to expose the special, inherited GWT
 * version.
 */

Found in path(s):
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
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As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's
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/**
* Not supported. <b>You are attempting to create a map that may contain a non-{@code Comparable}</b>
* key.</b> Proper calls will resolve to the version in {@code ImmutableSortedMap}, not this dummy
* version.
*
* @throws UnsupportedOperationException always
* @deprecated <b>Pass a key of type {@code Comparable} to use {@link
* ImmutableSortedMap#of(Comparable, Object)}. </b>
*/

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/opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collection/ForwardingList.java
/opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collection/ListMultimap.java
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/opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collection/AbstractBiMap.java
/opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collection/MutableClassToInstanceMap.java
* /opt/cola/permits/110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collection/Maps.java
* /opt/cola/permits/110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collection/ImmutableSet.java
* /opt/cola/permits/110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collection/ForwardingSet.java
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* /opt/cola/permits/110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collection/AbstractMapBasedMultiset.java
* /opt/cola/permits/110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collection/Multisets.java
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jar/com/google/common/collection/ForwardingNavigableMap.java
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jar/com/google/common/collection/ImmutableEnumMap.java
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jar/com/google/common/collection/CompactHashSet.java
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-jre-sources-4-
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jar/com/google/common/collection/TransformedListIterator.java
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jar/com/google/common/collection/ForwardingBlockingDeque.java
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jar/com/google/common/collection/TreeRangeMap.java
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jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-jre-sources-4-
jar/com/google/common/collection/CompactLinkedHashMap.java
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jar/com/google/common/collection/ForwardingImmutableList.java
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jar/com/google/common/collection/SortedMultisetBridge.java
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jar/com/google/common/collection/AbstractMultimap.java
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jar/com/google/common/collection/AbstractSortedKeySortedSetMultimap.java
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/hash/Murmur3_128HashFunction.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/cache/Cacher.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/util/concurrent/Uninterruptibles.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/primitives/ParseRequest.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collect/Queues.java
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/primitives/UnsignedLong.java
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/cache/Weighter.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/cache/CacheStats.java
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jar/com/google/common/base/Predicates.java
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/escape/ArrayBasedEscaperMap.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/net/HostSpecifier.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/io/ByteArrayDataInput.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/net/InternetDomainName.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/io/LineProcessor.java
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collection/AbstractIndexedListIterator.java
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collection/RegularImmutableList.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collection/ImmutableList.java
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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collection/ArrayTable.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-jar/com/google/common/collection/ImmutableClassToInstanceMap.java

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* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/hash/ImmutableSupplier.java
* /opt/cola/permits/1110642580_1606841489.26/0/guava-28-2-jre-sources-4-
jar/com/google/common/collection/JdkBackedImmutableMultiset.java

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jar/com/google/common/collection/SortedMultisets.java

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>Returns an array containing all of the elements in the specified collection. This method
returns the elements in the order they are returned by the collection's iterator. The returned
array is "safe" in that no references to it are maintained by the collection. The caller is
thus free to modify the returned array.

<p>This method assumes that the collection size doesn't change while the method is running.

<p>TODO(kevinb): support concurrently modified collections?

@param c the collection for which to return an array of elements

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 */
/**
```
API for resource information population.

The resource library primarily defines a type "Resource" that captures information about the entity for which stats or traces are recorded. For example, metrics exposed by a Kubernetes container can be linked to a resource that specifies the cluster, namespace, pod, and container name.

Two environment variables are used to populate resource information:

- `OC_RESOURCE_TYPE`: A string that describes the type of the resource prefixed by a domain namespace. Leading and trailing whitespaces are trimmed. e.g. “kubernetes.io/container”.
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WARNING: Currently all the public classes under this package are marked as `@link io.opencensus.common.ExperimentalApi`. DO NOT USE except for experimental purposes.

This package describes the Metrics data model. Metrics are a data model for what stats exporters take as input. This data model may eventually become the wire format for metrics.

<WARNING> Currently all the public classes under this package are marked as \{@link io.opencensus.common.ExperimentalApi\}. The classes and APIs under \{@link io.opencensus.metrics\} are likely to get backwards-incompatible updates in the future. DO NOT USE except for experimental purposes.


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* /opt/cola/permits/1181243053_1626451138.94/0/opencensus-api-0-18-0-sources-1-jar/io/opencensus/common/OpenCensusLibraryInformation.java

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* /opt/cola/permits/1108991477_1606240153.57/0/spring-core-4-3-25-release-sources-2-jar/org/springframework/util/ClassUtils.java
* /opt/cola/permits/1108991477_1606240153.57/0/spring-core-4-3-25-release-sources-2-jar/org/springframework/util/StringUtils.java
* /opt/cola/permits/1108991477_1606240153.57/0/spring-core-4-3-25-release-sources-2-jar/org/springframework/util/LinkedMultiValueMap.java
* /opt/cola/permits/1108991477_1606240153.57/0/spring-core-4-3-25-release-sources-2-jar/org/springframework/util/ObjectUtils.java
* /opt/cola/permits/1108991477_1606240153.57/0/spring-core-4-3-25-release-sources-2-jar/org/springframework/core/io/support/ResourcePatternUtils.java
* /opt/cola/permits/1108991477_1606240153.57/0/spring-core-4-3-25-release-sources-2-jar/org/springframework/core/convert/support/ConversionUtils.java
* /opt/cola/permits/1108991477_1606240153.57/0/spring-core-4-3-25-release-sources-2-jar/org/springframework/core/io/support/ResourcePatternUtils.java
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* /opt/cola/permits/1108991477_1606240153.57/0/spring-core-4-3-25-release-sources-2-jar/org/springframework/core/convert/support/ConversionUtils.java
* /opt/cola/permits/1108991477_1606240153.57/0/spring-core-4-3-25-release-sources-2-jar/org/springframework/util/CollectionUtils.java

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* /opt/cola/permits/1108991477_1606240153.57/0/spring-core-4-3-25-release-sources-2.jar/org/springframework/util/xml/SimpleTransformErrorListener.java
* /opt/cola/permits/1108991477_1606240153.57/0/spring-core-4-3-25-release-sources-2.jar/org/springframework/core/style/ToStringStyler.java

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jar/org/springframework/core/task/support/ConcurrentExecutorAdapter.java
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jar/org/springframework/lang/UsesSunHttpServer.java
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* /opt/cola/permits/1108991477_1606240153.57/0/spring-core-4-3-25-release-sources-2-
jar/org/springframework/core/env/PropertiesPropertySource.java
* /opt/cola/permits/1108991477_1606240153.57/0/spring-core-4-3-25-release-sources-2-
jar/org/springframework/core/convert/support/ObjectToArrayConverter.java
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  jar/org/springframework/asm/TypeReference.java
* /opt/cola/permits/1108991477_1606240153.57/0/spring-core-4-3-25-release-sources-2-
  jar/org/springframework/asm/TypePath.java

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GMP Debian Package
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This gmp package was built for Debian by

Steve M. Robbins <smr@debian.org>
Philipp Matthias Hahn <pmhahn@debian.org>

from sources obtained at http://gmplib.org/.

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  jar/com/amazonaws/services/securitytoken/internal/STSP rofileCredentialsService.java

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* /opt/ws_local/PERMITS_SQL/1038255874_1589437362.66/0/aws-java-sdk-sts-1-11-538-sources-jar/com/amazonaws/auth/STSAssumeRoleSessionCredentialsProvider.java
* /opt/ws_local/PERMITS_SQL/1038255874_1589437362.66/0/aws-java-sdk-sts-1-11-538-sources-jar/com/amazonaws/auth/STSSessionCredentials.java

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null
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1.1111 jackson-dataformat-yaml 2.12.1

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* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/terracotta/SerializationHelper.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/statistics/LiveCacheStatisticsImpl.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/hibernate/strategy/AbstractEhcacheAccessStrategy.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/pool/impl/StrictlyBoundedPool.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/transaction/manager/selector/FactorySelector.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/util/ratestatistics/RateStatistic.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/config/MemoryUnit.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/transaction/manager/selector/FactorySelector.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/config/MemoryUnit.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/transaction/manager/TransactionManagerLookup.java
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* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/transaction/SoftLockManager.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/util/counter/sampled/TimeStampedCounterValue.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/pool/sizeof/SizeOf.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/transaction/xa/cmds/AbstractStoreCommand.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/search/SearchException.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/concurrent/ConcurrencyUtil.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/transaction/xa/XidTransactionID.java
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* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/management/sampled/CacheManagerSampler.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/util/MemorySizeParser.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/pool/impl/AbstractPool.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/hibernate/management/impl/EhcacheHibernateMbeanNames.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/transaction/TransactionException.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/terracotta/TerracottaClientRejoinListener.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/search/NullResults.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/hibernate/regions/EhcacheQueryResultsRegion.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/search/aggregator/Aggregator.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/pool/sizeof/filter/AnnotationSizeOfFilter.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/transaction/manager/selector/ClassSelector.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/concurrent/LockType.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/extension/CacheExtensionFactory.java
jar/net/sf/ehcache/hibernate/management/impl/ProviderMBeanRegistrationHelper.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/terracotta/KeySnapshotter.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/search/aggregator/Min.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/transaction/SoftLockHelper.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/management/CacheManager.java
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* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/store/disk/DiskStorageFactory.java
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* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/store/disk/ElementSubstituteFilter.java
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* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/store/LegacyStoreWrapper.java
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* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/statistics/sampled/SampledCacheStatistics.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/management/sampled/ComprehensiveCacheSamplerImpl.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/ObjectExistsException.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/distribution/ManualRMICacheManagerPeerProvider.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/cluster/CacheCluster.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/store/disk/ElementSubstituteFilter.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/loader/CacheLoaderFactory.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/store/disk/ElementSubstituteFilter.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/loader/CacheLoaderFactory.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/store/disk/ElementSubstituteFilter.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/loader/CacheLoaderFactory.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/loader/CacheLoaderFactory.java

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* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/util/CacheTransactionHelper.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/hibernate/management/impl/BaseEmitterBean.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/distribution/RMICacheReplicatorFactory.java
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* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/store/compound/CopyStrategy.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/distribution/CacheManagerPeerListenerFactory.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/hibernate/EhCacheProvider.java
* /opt/cola/permits/1181229648_1626676951.41/0/ehcache-core-2-6-11-sources-jar/net/sf/ehcache/transaction/ExpiredTransactionIDImpl.java
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Returns a list of all element keys in the cache, whether or not they are expired.

The returned keys are unique and can almost be considered a set. See \( \text{@link net.sf.ehcache.store.CacheKeySet CacheKeySet} \) for more details.

The List returned is not live. It is a copy.

The time taken is \( O(n) \). On a single CPU 1.8Ghz P4, approximately 8ms is required for each 1000 entries.

@throws IllegalStateException if the cache is not \( \text{@link Status#STATUS_ALIVE} \)

@see net.sf.ehcache.store.CacheKeySet

1.1114 spring-security-test 4.2.13.RELEASE

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* /opt/ws_local/PERMITS_SQL/1086469702_1599299748.24/0/spring-security-test-4-2-13-release-sources-jar/org/springframework/security/test/context/support/WithAnonymousUser.java

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^L

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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

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

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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Subject: RE: Question about Mesa MLAA license
From: Jorge Jimenez <iryoku@gmail.com>
Date: 01/08/2013 12:50 PM
To: Tom Callaway <tcallawa@redhat.com>
CC: "jorge@iryoku.com" <jorge@iryoku.com>

Yes to both questions.

Thanks,
Jorge

From: Tom Callaway <tcallawa@redhat.com>
Sent: January 8, 2013 6:49 PM
To: Jorge Jimenez <iryoku@gmail.com>
CC: jorge@iryoku.com
Subject: Re: Question about Mesa MLAA license

On 01/08/2013 12:39 PM, Jorge Jimenez wrote:
> Hi Tom,
> > What we meant with that is that we made an exception for clause 2.
> > Instead of clause 2, in the case of the Mesa project, you have to name
> > the technique Jimenez's MLAA in the config options of Mesa. We did that
> > just to allow them to solve license issues. This exception should be for
Okay, a few more questions:

* If Fedora decides to simply reproduce the quoted statement:
"Uses Jimenez's MLAA. Copyright (C) 2010 by Jorge Jimenez, Belen Masia,
Jose I. Echevarria, Fernando Navarro and Diego Gutierrez."

Specifically, if this is done as part of documentation included with
Mesa, is that sufficient to meet clause 2 even if the Mesa config option
is not set as described in your exception?

* Currently, the Mesa config option for MLAA says: "Morphological
anti-aliasing based on Jimenez's MLAA. 0 to disable, 8 for default
quality". Is this in compliance with your exception?

Thanks again,

~tom

==

Fedora Project

Subject: RE: Question about Mesa MLAA license
From: Jorge Jimenez <iryoku@gmail.com>
Date: 01/08/2013 12:39 PM
To: "jorge@iryoku.com" <jorge@iryoku.com>, Tom Callaway <tcallawa@redhat.com>

Hi Tom,

What we meant with that is that we made an exception for clause 2.
Instead of clause 2, in the case of the Mesa project, you have to name
the technique Jimenez's MLAA in the config options of Mesa. We did that
just to allow them to solve license issues. This exception should be for
the Mesa project, and any project using Mesa, like Fedora.

We want to widespread usage of our MLAA, so we want to avoid any kind of
license complications. Hope current one is good for Fedora, if not
please tell, and we'll see what we can do!

Cheers,
Jorge

From: Tom Callaway <tcallawa@redhat.com>
Jorge,

Thanks for all of your fantastic graphics work! I have been auditing Fedora (a popular distribution of Linux) for license compliance and I came across your MLAA code in Mesa.

The license says:

* 2. Redistributions in binary form must reproduce the following statement:
*    "Uses Jimenez's MLAA. Copyright (C) 2010 by Jorge Jimenez, Belen Masia, Jose I. Echevarria, Fernando Navarro and Diego Gutierrez."
*    Only for use in the Mesa project, this point 2 is filled by naming the technique Jimenez's MLAA in the Mesa config options.

That wording is unclear. When you say "Only for use in the Mesa project...", it seems like you could either be saying:

- This code may only be used as part of Mesa.

OR

- In Mesa, you can comply with clause 2 by simply selecting "Jimenez's MLAA" in the Mesa config options.

*****

If the first item is true, then we may have to remove the MLAA code from Fedora's copy of Mesa. However, looking at the license on your SMAA code, I do not believe it to be the case. Please let me know either way!

Thanks in advance,

Tom Callaway
Fedora Legal

===
Fedora Project
1.1117 spring-context 4.3.26.RELEASE

1.1117.1 Available under license:

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* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2.jar/org/springframework/jmx/export/MBeanExportOperations.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2.jar/org/springframework/context/LifecycleProcessor.java

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* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2.jar/org/springframework/context/annotation/EnableLoadTimeWeaving.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2.jar/org/springframework/context/cache/annotation/CachePut.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2.jar/org/springframework/context/annotation/CacheEvictOperation.java
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* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2.jar/org/springframework/scheduling/config/TaskExecutorFactoryBean.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2.jar/org/springframework/context/support/GenericXmlApplicationContext.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2.jar/org/springframework/context/annotation/AnnotationScopeMetadataResolver.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2.jar/org/springframework/format/datetime/joda/JodaTimeContextHolder.java
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* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-jar/org/springframework/scheduling/annotation/EnableAsync.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-jar/org/springframework/validation/beanvalidation/LocalValidatorFactoryBean.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-jar/org/springframework/context/event/EventListenerMethodProcessor.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-jar/org/springframework/context/annotation/ComponentScanBeanDefinitionParser.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-jar/org/springframework/context/annotation/ConfigurationClassUtils.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-jar/org/springframework/context/annotation/Scope.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-jar/org/springframework/context/support/DefaultLifecycleProcessor.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-jar/org/springframework/cache/concurrent/ConcurrentMapCache.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-jar/org/springframework/context/event/EventListenerMethodProcessor.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-jar/org/springframework/context/support/DefaultLifecycleProcessor.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-jar/org/springframework/cache/concurrent/ConcurrentMapCache.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-jar/org/springframework/context/ConfigurableApplicationContext.java
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 */
/**
 * [FactoryBean] that obtains a WebSphere [MBeanServer]
 * reference through WebSphere's proprietary [AdminServiceFactory] API,
 * available on WebSphere 5.1 and higher.
 *
 * Exposes the [MBeanServer] for bean references.
 * This FactoryBean is a direct alternative to [MBeanServerFactoryBean],
 * which uses standard JMX 1.2 API to access the platform's MBeanServer.
 *
 * See the javadocs for WebSphere's
 * [AdminServiceFactory] and [MBeanFactory].
 *
 * @author Juergen Hoeller
 * @author Rob Harrop
 * @since 2.0.3
 * @see javax.management.MBeanServer
 * @see MBeanServerFactoryBean
 */

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* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-jar/org/springframework/context/support/StaticMessageSource.java
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* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-jar/org/springframework/context/support/FileSystemXmlApplicationContext.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-jar/org/springframework/jndi/JndiLocatorSupport.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-jar/org/springframework/context/support/FileSystemXmlApplicationContext.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-jar/org/springframework/jndi/JndiLocatorSupport.java

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* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-
  jar/org/springframework/instrument/classloading/ShadowingClassLoader.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-
  jar/org/springframework/context/support/ApplicationListenerDetector.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-
  jar/org/springframework/context/annotation/MBeanExportConfiguration.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2-
  jar/org/springframework/scheduling/concurrent/ThreadPoolTaskScheduler.java
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  jar/org/springframework/context/annotation/ClassPathScanningCandidateComponentProvider.java
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  jar/org/springframework/validation/DefaultMessageCodesResolver.java
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  jar/org/springframework/cache/interceptor/CacheOperation.java
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  jar/org/springframework/context/annotation/ConditionContext.java
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  jar/org/springframework/instrument/classloading/weblogic/WebLogicClassLoaderAdapter.java
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  jar/org/springframework/stereotype/Controller.java
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* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2.jar/org/springframework/jmx/export/annotation/ManagedOperationParameters.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2.jar/org/springframework/jmx/export/annotation/ManagedOperation.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2.jar/org/springframework/scheduling/concurrent/ScheduledExecutorFactoryBean.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2.jar/org/springframework/scheduling/annotation/AbstractAsyncConfiguration.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2.jar/org/springframework/validation/beanvalidation/SpringConstraintValidatorFactory.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2.jar/org/springframework/context/event/EventListenerFactory.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2.jar/org/springframework/context/annotation/ImportResource.java

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* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2.jar/org/springframework/jmx/export/assembler/AbstractConfigurableMBeanInfoAssembler.java
* /opt/cola/permits/1147401166_1616942333.73/0/spring-context-4-3-26-release-sources-2.jar/org/springframework/jmx/export/assembler/AbstractConfigurableMBeanInfoAssembler.java

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/**
 * Indicates that a component is only eligible for registration when all
 * [@linkplain #value specified conditions] match.
 *
 * <p>A <em>condition</em> is any state that can be determined programatically
 * before the bean definition is due to be registered (see [@link Condition] for details).
 *
 * <p>The [@code @Conditional] annotation may be used in any of the following ways:
 *
 * <ul>
 * <li>as a type-level annotation on any class directly or indirectly annotated with
 * [* [@code @Component], including [* [@link Configuration @Configuration] classes</li>
 * <li>as a meta-annotation, for the purpose of composing custom stereotype
 * annotations</li>
 * <li>as a method-level annotation on any [* [@link Bean @Bean] method</li>
 * </ul>
 *
 * <p>If a [* [@code @Configuration] class is marked with [* [@code @Conditional],
 * all of the [* [@code @Bean] methods, [* [@link Import @Import] annotations, and
 * [* [@link ComponentScan @ComponentScan] annotations associated with that
* class will be subject to the conditions.
* 
* <p><strong>NOTE</strong>: Inheritance of {@code @Conditional} annotations
* is not supported; any conditions from superclasses or from overridden
* methods will not be considered. In order to enforce these semantics,
* [@code @Conditional] itself is not declared as
* [@link java.lang.annotation.Inherited @Inherited]; furthermore, any
* custom <em>composed annotation</em> that is meta-annotated with
* [@code @Conditional] must not be declared as [@code @Inherited].
* 
* @author Phillip Webb
* @author Sam Brannen
* @since 4.0
* @see Condition
*/

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jar/org/springframework/remoting/soap/SoapFaultException.java
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jar/org/springframework/remoting/rmi/RmiInvocationHandler.java
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jar/org/springframework/cache/interceptor/CacheOperationSourcePointcut.java
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jar/org/springframework/context/i18n/TimeZoneAwareLocaleContext.java
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 */
/**
* Abstract the invocation of a cache operation.
*<p>Does not provide a way to transmit checked exceptions but
* provide a special exception that should be used to wrap any
* exception that was thrown by the underlying invocation.
* Callers are expected to handle this issue type specifically.
*
* @author Stephane Nicoll
* @since 4.1
*

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jar/com/amazonaws/services/kms/model/transform/CreateCustomKeyStoreResultJsonUnmarshaller.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/transform/ListResourceTagsResultJsonUnmarshaller.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/transform/DeleteImportedKeyMaterialRequestProtocolMarshaller.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/transform/DescribeKeyRequestMarshaller.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/RetireGrantRequest.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/InvalidKeyUsageException.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/AbstractAWSKMSAsync.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/transform/CreateKeyRequestProtocolMarshaller.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/transform/EnableKeyRotationRequest.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/ListAliasesRequest.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/InvalidKeyIdException.java
jar/com/amazonaws/services/kms/model/DataKeySpec
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/InvalidArnException
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/transform/PutKeyPolicyRequestProtocolMarshaller.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/transform/UpdateKeyDescriptionResultJsonUnmarshaller.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/EnableKeyRequest.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/GrantOperation.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/transform/GenerateRandomRequestMarshaller.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/GrantConstraintsJsonUnmarshaller.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/CustomKeyStoreHasCMKsException.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/ConnectCustomKeyStoreRequest.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/transform/ImportKeyMaterialRequestProtocolMarshaller.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/ExpirationModelType.java
* /opt/cola/permits/1157945494_1619671113.63/0/aws-java-sdk-kms-1-11-620-sources-1-
jar/com/amazonaws/services/kms/model/GetKeyRotationStatusResult.java
1.1126 azure-mgmt-compute 1.21.0

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* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/InstanceViewTypes.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/GalleryInner.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/implementation/GalleryInner.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/VirtualMachineScaleSetUpdateVMProfile.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/UsageName.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/ContainerServiceDiagnosticsProfile.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1-
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jar/com/microsoft/azure/management/compute/RegionalReplicationStatus.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1-jar/com/microsoft/azure/management/compute/ApiErrorBase.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1-jar/com/microsoft/azure/management/compute/AccessLevel.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1-jar/com/microsoft/azure/management/compute/AggregatedReplicationState.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/GrantAccessData.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/VirtualMachineScaleSetVMInner.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/AvailabilitySetsInner.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/AdditionalCapabilities.java
* /opt/ cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/OperatingSystemTypes.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/GalleryIdentifier.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/StorageAccountTypes.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/StorageProfile.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/RollingUpgradeStatusInfoInner.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/ReplicationState.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/implementation/VirtualMachineScaleSetInner.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/ContainerServiceCustomProfile.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/ContainerServiceOrchestratorProfile.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/VirtualMachineScaleSetVMInstanceRequiredIDs.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/ContainerServiceSshPublicKey.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/ApiEntityReference.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/KeyVaultAndKeyReference.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/ContainerServiceLinuxProfile.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/AutomaticOSUpgradeProperties.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/ImageUpdate.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/ResourceSkuCapacityScaleType.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/ApiError.java
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* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/RequestRateByIntervalInput.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/PassNames.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/BootDiagnostics.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/CreateData.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/PurchasePlan.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/implementation/ImageInner.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/implementation/LogAnalyticsOperationResultInner.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/implementation/VirtualMachinesInner.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/AdditionalUnattendContent.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/Plan.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/VirtualMachineScaleSetExtensionProfile.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/HostCaching.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/implementation/LogAnalyticsInner.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/Sku.java
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* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/ManagedUnmanagedDiskErrors.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/Snapshots.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/ComputeSkuTier.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/PowerState.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/ComputeSkusImpl.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/ComputeRoles.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/DiskVolumeType.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/ComputeManager.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/ComputeUsage.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/ComputeSkusImpl.java
* /opt/cola/permits/1181242290_1626454097.47/0/azure-mgmt-compute-1-21-0-sources-1.jar/com/microsoft/azure/management/compute/Snapshot.java
1.1127 spring-context-support

4.3.25.RELEASE

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* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/cache/jcache/JCacheCacheManager.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CacheResultInterceptor.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/ui/freemarker/FreeMarkerConfigurationFactory.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/mail/MailMessage.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/scheduling/commonj/ScheduledTimerListener.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/scheduling/commonj/TimerManagerFactoryBean.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/scheduling/commonj/TimerManagerAccessor.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/scheduling/commonj/TimerManagerFactoryBean.java

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* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/scheduling/commonj/TimerManagerAccessor.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/mail/mail/MailParseException.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/ui/velocity/VelocityEngineFactoryBean.java

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# Defaults for the Java Activation Framework (revised).
# Modified extensions registered in this file:
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# https://www.utoronto.ca/webdocs/HTMLdocs/Book/Book-3ed/appb/mimetype.html
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#

# TEXT TYPES

text/x-speechtalk
text/csscss
text/csvcsv

# IMAGE TYPES

# X-Windows bitmap (b/w)
image/x-xbitmap
# X-Windows pixmap (8-bit color)
image/x-xpixmap
image/png
# Image Exchange Format (RFC 1314)
image/iefief
# RGB
image/rbgrgb
# Group III Fax (RFC 1494)
image/g3faxg3f
# X Windowdump format
image/x-xwindowdumpxwd
# Macintosh PICT format
image/x-pictpict
# PPM (UNIX PPM package)
image/x-portable-pixmapppm
# PGM (UNIX PPM package)
image/x-portable-graymappgm
# PBM (UNIX PPM package)
image/x-portable-bitmappbm
# PNM (UNIX PPM package)
image/x-portable-anymappnm
# Microsoft Windows bitmap
image/x-ms-bmpbmp
# CMU raster
image/x-cmu-rasterrras
# Kodak Photo-CD
image/x-photo-cdpced
# Computer Graphics Metafile
image/cgmcgm
# CALS Type 1 or 2
image/x-calsmil cal
# Fractal Image Format (Iterated Systems)
image/fiffif
# QuickSilver active image (Micrograftx)
image/x-mgx-dsfdsf
# CMX vector image (Corel)
image/x-cmxcmx
# Wavelet-compressed (Summus)
image/waveletwi
# AutoCad Drawing (SoftSource)
image/vnd.dwgdwg
# AutoCad DXF file (SoftSource)
image/vnd.dxfdxf
# Simple Vector Format (SoftSource)
image/vnd.svgsvf

# AUDIO/VOICE/MUSIC RELATED TYPES

# """basic""audio - 8-bit u-law PCM"
audio/basicau snd
# Macintosh audio format (AIpple)
audio/x-aiff aiff aifc
# Microsoft audio
audio/x-wav wav
# MPEG audio
audio/x-mpeg mpeg mp3
# MPEG-2 audio
audio/x-mpeg-2 mp2v
# compressed speech (Echo Speech Corp.)
audio/echospeech
# Toolvox speech audio (Voxware)
audio/voxware
# RapidTransit compressed audio (Fast Man)
application/fastmanlcc
# Realaudio (Progressive Networks)
application/x-pn-realaudio
# MIDI music data
x-music/x-midi
# Koan music data (SSeyo)
application/vnd.koan
# Speech synthesis data (MVP Solutions)
text/x-speechtalk

# VIDEO TYPES

# MPEG video
video/mpeg mpeg mpe
# MPEG-2 video
video/mpeg-2mpv2 mp2v
# Macintosh Quicktime
video/quicktimeqt mov
# Microsoft video
video/x-msvideo
# SGI Movie format
video/x-sgi-movie
# VDOlive streaming video (VDOnet)
video/vdovdo
# Vivo streaming video (Vivo software)
video/vnd.vivo

# SPECIAL HTTP/WEB APPLICATION TYPES

# Proxy autoconfiguration (Netscape browsers)
application/x-ns-proxy-autoconfig
# Netscape Cooltalk chat data (Netscape)
x-conference/x-cooltalk
# PostScript
text/plain
# Microsoft Rich Text Format
text/html
# Adobe Acrobat PDF
text/html
# Maker Interchange Format (FrameMaker)
text/html
# Troff document
text/html
# Troff document with MAN macros
text/html
# Troff document with ME macros
text/html
# Troff document with MS macros
text/html
# LaTeX document
text/html
# Tex/LateX document
text/html
# GNU TexInfo document
text/html
# TeX dvi format
text/html
# MS word document
text/html
# Envoy Document
text/html

# ARCHIVE/COMPRESSED ARCHIVES

# Gnu tar format
application/g-tar
text/html
# 4.3BSD tar format
application/x-tar
text/html
# POSIX tar format
application/x-ustar
text/html
# Old CPIO format
application/x-cpio
text/html
# POSIX CPIO format
application/x-cpio
text/html
# UNIX sh shell archive
application/x-shar
text/html
# DOS/PC - Pkzipped archive
application/x-zip
text/html
# Macintosh Binhexed archive
application/mac-binhex40hqx
# Macintosh Stuffit Archive
application/x-stuffit sit sea
# Fractal Image Format
application/fractalsfif
# "Binary UUencoded"
application/octet-stream bin uu
# PC executable
application/octet-stream exe
# "WAIS "sources"
application/x-wais-sources src wsrc
# NCSA HDF data format
application/hdf hdf

# DOWNLOADABLE PROGRAM/SCRIPTS

# Javascript program
text/javascript js mocha
# UNIX bourne shell program
application/x-sh sh
# UNIX c-shell program
application/x-csh csh
# Perl program
application/x-perl pl
# Tcl (Tool Control Language) program
application/x-tcl tcl

# ANIMATION/MULTIMEDIA

# FutureSplash vector animation (FutureWave)
application/futuresplash spl
# mBED multimedia data (mBED)
application/mbedlet mbd
# PowerMedia multimedia (RadMedia)
application/x-rad-powermediarad

# PRESENTATION

# PowerPoint presentation (Microsoft)
application/mspowerpoint ppz
# ASAP WordPower (Software Publishing Corp.)
application/x-asap asp
# Astound Web Player multimedia data (GoldDisk)
application/astoundasn

# SPECIAL EMBEDDED OBJECT
# OLE script e.g. Visual Basic (Ncompass)
application/x-olescriptaxs
# OLE Object (Microsoft/NCompass)
application/x-oleobjectods
# OpenScape OLE/OCX objects (Business@Web)
x-form/x-openscapeopp
# Visual Basic objects (Amara)
application/x-webbasicwba
# Specialized data entry forms (Alpha Software)
application/x-alpha-formfrm
# client-server objects (Wayfarer Communications)
x-script/x-wfxclientwfx

# GENERAL APPLICATIONS

# Undefined binary data (often executable progs)
application/octet-stream	exe com
# Pointcast news data (Pointcast)
application/x-pcnpcn
# Excel spreadsheet (Microsoft)
application/vnd.ms-excelxls
# PowerPoint (Microsoft)
application/vnd.ms-powerpointppt
# Microsoft Project (Microsoft)
application/vnd.ms-projectmpp
# SourceView document (Dataware Electronics)
application/vnd.svdsvd
# Net Install - software install (20/20 Software)
application/x-net-installins
# Carbon Copy - remote control/access (Microcom)
application/ccvccv
# Spreadsheets (Visual Components)
workbook/formulaonevts

# 2D/3D DATA/VIRTUAL REALITY TYPES

# VRML data file
x-world/x-vrmlwrl vrml
# WIRL - VRML data (VREAM)
x-world/x-vreamvrw
# Play3D 3d scene data (Play3D)
application/x-p3dp3d
# Viscape Interactive 3d world data (Superscape)
x-world/x-svrsvr
# WebActive 3d data (Plastic Thought)
x-world/x-wvrwvr
# QuickDraw3D scene data (Apple)
x-world/x-3dmf3dmf
# SCIENTIFIC/MATH/CAD TYPES

# Mathematica notebook
application/mathematica

# Computational meshes for numerical simulations
x-model/x-mesh

# Vis5D 5-dimensional data
application/vis5d

# IGES models -- CAD/CAM (CGM) data
application/iges

# Autocad WHIP vector drawings
drawing/x-dwf

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* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/ui/velocity/VelocityEngineUtils.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/mail/javamail/MimeMessageHelper.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/scheduling/quartz/SimpleThreadPoolTaskExecutor.java
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* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/ui/freemarker/SpringTemplateLoader.java

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* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/callback/AbstractKeyCacheInterceptor.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/callback/CacheResultOperation.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/callback/CacheRemoveAllInterceptor.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/callback/CacheRemoveAllInterceptorPointcut.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/callback/callbackfactory/AdaptableJobFactory.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/callback/callbackfactory/SchedulerAccessorBean.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/callback/callbackfactory/SchedulerFactoryBean.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/callback/callbackfactory/JavaMailSender.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/callback/callbackfactory/JavaMailSenderImpl.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/callback/callbackfactory/QuartzSchedulerBeanBuilder.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/callback/callbackfactory/QuartzSchedulerFactoryBean.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/callback/callbackfactory/QuartzSchedulerFactoryBeanImpl.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/callback/callbackfactory/QuartzSchedulerFactoryBeanImplImpl.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/callback/callbackfactory/QuartzSchedulerFactoryBeanImplImplImpl.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/callback/callbackfactory/QuartzSchedulerFactoryBeanImplImplImplImpl.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/callback/callbackfactory/QuartzSchedulerFactoryBeanImplImplImplImplImpl.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/callback/callbackfactory/QuartzSchedulerFactoryBeanImplImplImplImplImplImpl.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/callback/callbackfactory/QuartzSchedulerFactoryBeanImplImplImplImplImplImplImpl.java
* /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-jar/org/springframework/callback/callbackfactory/QuartzSchedulerFactoryBeanImplImplImplImplImplImplImplImpl.java
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   jar/org/springframework/scheduling/commonj/TimerManagerTaskScheduler.java
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   jar/org/springframework/scheduling/commonj/ResourceManagerTaskScheduler.java
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 * /opt/cola/permits/1108994415_1606240339.6/0/spring-context-support-4-3-25-release-sources-1-
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    <signature of Ty Coon>, 1 April 1989
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It is based somewhat on work done by Bruce Perens <Bruce@Pixar.com>,
David Engel <david@elo.ods.com>, Michael Alan Dorman
<mdorman@debian.org>, Richard Braakman <dark@xs4all.nl>, James Troup
<jjtroup@comp.brad.ac.uk>, J.H.M. Dassen (Ray)
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[2] = http://www.fsf.org/licenses/gpl-faq.html#GPLIncompatibleLibs details on how to write such an exception to the GPL

1.1141 expat 2.1.0-12.el7

1.1141.1 Available under license:

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1.1142 libcom-err 1.44.5 1+deb10u3

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Sources were obtained from http://sourceforge.net/projects/e2fsprogs

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* /opt/ws_local/PERMITS_SQL/1072596160_1595042213.88/0/943-spring-retry-1-2-4-release-sources-
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* /opt/ws_local/PERMITS_SQL/1072596160_1595042213.88/0/943-spring-retry-1-2-4-release-sources-zip/org/springframework/classify/resolve/annotation/MethodInvoker.java

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/**
 * Holder for web specializations of methods of Floats. Intended to be empty for regular
 * version.
 */

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/**
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 */

/**
 * Not supported. <b>You are attempting to create a map that may contain a non-{@code Comparable}
 * key.</b> Proper calls will resolve to the version in {@link ImmutableSortedMap}, not this dummy
 * version.
 *
 * @throws UnsupportedOperationException always
 * @deprecated <b>Pass a key of type {@code Comparable} to use {@link ImmutableSortedMap#of(Comparable, Object)}</b>.
 */

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/*** */
/* Holder for web specializations of methods of [@code Shorts]. Intended to be empty for regular */
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* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/collection/FluentIterable.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/net/InetAddresses.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/primitives/Doubles.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/base/Converter.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/primitives/Chars.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/primitives/Longs.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/primitives/Ints.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/escape/UnicodeEscaper.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/base/internal/Finalizer.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/primitives/Floats.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/escape/Escaper.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/util/concurrent/ListenableFutureTask.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/util/concurrent/SequentialExecutor.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/thirdparty/publicsuffix/TrieParser.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/base/CharMatcher.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/primitives/Bytes.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/primitives/Shorts.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/io/MultiReader.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/net/PercentEscaper.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/base/Joiner.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/io/FileBackedOutputStream.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
/opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/base/Stopwatch.java

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 */
/**
 * Outer class that exists solely to let us write { @code Partially.GwtIncompatible } instead of plain
 * { @code GwtIncompatible }. This is more accurate for { @link Futures#catching }, which is available
 * under GWT but with a slightly different signature.
 *
 * <p>We can't use { @code PartiallyGwtIncompatible } because then the GWT compiler wouldn't recognize
 * it as a { @code GwtIncompatible } annotation. And for { @code Futures.catching }, we need the GWT
 * compiler to autostrip the normal server method in order to expose the special, inherited GWT
 * version.
 */

Found in path(s):
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/util/concurrent/Partially.java

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As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's
java.util.HashMap class.

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* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/graph/DirectedMultiNetworkConnections.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/collect/HashMultimapGwtSerializationDependencies.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/graph/EdgesConnecting.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/graph/GraphBuilder.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/graph/GraphConnections.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/graph/UndirectedGraphConnections.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/graph/NetworkBuilder.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/graph/ForwardingNetwork.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/graph/ForwardingValueGraph.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/graph/AbstractGraphBuilder.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/graph/StandardMutableNetwork.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/collect/ArrayListMultimapGwtSerializationDependencies.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/graph/ValueGraphBuilder.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/collect/LinkedHashMultimapGwtSerializationDependencies.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/collect/RangeGwtSerializationDependencies.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/graph/UndirectedMultiNetworkConnections.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/graph/GraphConstants.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/graph/MutableValueGraph.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/graph/StandardMutableValueGraph.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/graph/ForwardingGraph.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/graph/StandardMutableGraph.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/graph/ImmutableValueGraph.java

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/*
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  jar/com/google/common/util/concurrent/MoreExecutors.java

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/*
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  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/base/SmallCharMatcher.java
  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/base/CharSink.java
  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/io/CharSink.java
  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/io/ByteSource.java
  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/reflect/AbstractInvocationHandler.java
  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/html/package-info.java
  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/xml/package-info.java
  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/util/concurrent/SimpleRateLimiter.java
  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/util/concurrent/RateLimiter.java
  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/util/concurrent/RunnableScheduledFuture.java
  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/util/concurrent/ListenableScheduledFuture.java
  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/reflect/ImmutableRangeMap.java
  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/collect/CartesianList.java
  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/collect/ImmutableRangeMap.java
  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/html/package-info.java
  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/xml/package-info.java
  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/reflect/ImmutableRangeMap.java
  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/hash/LongAddable.java
  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/reflect/TypeToInstanceMap.java
  * /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
    jar/com/google/common/reflect/TypeToInstanceMap.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/collect/ImmutableRangeSet.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/cache/LongAddables.java
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* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/reflect/Parameter.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/reflect/BaseEncoding.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/math/PairedStatsAccumulator.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/math/StatsAccumulator.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/reflect/Invokable.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/math/LinearTransformation.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/reflect/Element.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/reflect/TypeCapture.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/io/CharSource.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/math/CheckSumHashFunction.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/io/FileWriteMode.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/collect/FilteredKeyMultimap.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/hash/ChecksumHashFunction.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/hash/AbstractByteHasher.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/reflect/package-info.java
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* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/base/CommonPattern.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/base/JdkPattern.java
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* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/collection/FilteredKeySetMultimap.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/collection/FilteredEntryMultimap.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/collection/ForwardingNavigableMap.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/collection/ForwardingNavigableSet.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/collection/FilteredKeyListMultimap.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/collection/FilteredMultimap.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/collection/DescendingImmutableSortedSet.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/collection/CompactLinkedHashMap.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/collection/ForwardingBlockingDeque.java
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* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/collection/ContiguousSet.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/util/concurrent/Atomics.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/util/concurrent/ListeningExecutorService.java
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* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/util/concurrent/ForwardingLock.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/primitives/ImmutableDoubleArray.java
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* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/collect/RangeSet.java
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jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java
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/**
** *
* Holder for extra methods of {@code Objects} only in web. Intended to be empty for regular
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*/

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  jar/com/google/common/reflect/Reflection.java
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* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
  jar/com/google/common/collection/SortedMultiset.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
  jar/com/google/common/collection/SortedMultisets.java
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jar/com/google/common/collect/GwtTransient.java
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/**
* Returns an array containing all of the elements in the specified collection. This method
* returns the elements in the order they are returned by the collection's iterator. The returned
* array is "safe" in that no references to it are maintained by the collection. The caller is
* thus free to modify the returned array.
*
* <p>This method assumes that the collection size doesn't change while the method is running.
*
* <p>TODO(kevinb): support concurrently modified collections?
*
* @param c the collection for which to return an array of elements
*/

Found in path(s):
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
jar/com/google/common/collect/ObjectArrays.java
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* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/collect/EnumMultiset.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/base/FinalizableReferenceQueue.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/base/Function.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/io/CharStreams.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/base/Preconditions.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/base/ObjectPool.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/base/Preconditions.java
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* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/util/concurrent/package-info.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/io/LittleEndianDataInputStream.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/base/Objects.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/base/FinalizableReference.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/util/concurrent/DirectExecutor.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/io/LittleEndianDataOutputStream.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/base/eventbus/Subscribe.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/base/Throwables.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/util/concurrent/ExecutionList.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/base/Functions.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/eventbus/DeadEvent.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/io/LineBuffer.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/base/AbstractIterator.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/io/LineReader.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/base/Predicate.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/base/Defaults.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/base/Charsets.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/collect/HashBiMap.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/collect/Interners.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/base/FinalizableWeakReference.java
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* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/util/concurrent/AbstractFuture.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/base/Supplier.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/eventbus/AsyncEventBus.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/eventbus/package-info.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/io/CountingInputStream.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/eventbus/AllowConcurrentEvents.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/util/concurrent/ListenableFuture.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/base/Suppliers.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/io/Files.java
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  jar/com/google/common/hash/ImmutableSupplier.java

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  jar/com/google/common/util/concurrent/Runnables.java
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  jar/com/google/common/util/concurrent/AbstractTable.java
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  jar/com/google/common/hash/HashingInputStream.java
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  jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
  jar/com/google/common/base/VerifyExceptionContext.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
  jar/com/google/common/base/Verify.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
  jar/com/google/common/base/SubscribeException.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-
  jar/com/google/common/base/SubscribeExceptionContext.java
jar/com/google/common/eventbus/SubscriberExceptionHandler.java
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* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/util/concurrent/InterruptibleTask.java
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* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/util/concurrent/Platform.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/util/concurrent/AggregateFutureState.java

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* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/escape/CharEscaper.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/util/concurrent/TimeoutFuture.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1.jar/com/google/common/escape/CharEscaper.java
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* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/collections/ComparisonChain.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/collections/ForwardingTable.java
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* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/collections/ComputationException.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/collections/EmptyImmutableSetMultimap.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/collections/ImmutableAsList.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/collections/ImmutableSortedSetFauxverideShim.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/collections/RegularImmutableSortedSet.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/collections/ImmutableTable.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/collections/ImmutableEnumSet.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/collections/DiscreteDomain.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/collections/AbstractIndexedListIterator.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/collections/SingletonImmutableTable.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/collections/ImmutableSortedMap.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/collections/RegularImmutableList.java
* /opt/cola/permits/1181242839_1626453721.86/0/guava-29-0-android-sources-1-jar/com/google/common/collections/ImmutableSetMultimap.java

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*/
/**
* Holder for web specializations of methods of {@code Doubles}. Intended to be empty for regular
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*/

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  jar/com/google/common/xml/XmlEscapers.java
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1.1148 coreutils 9.0-r2

1.1148.1 Available under license:

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Version 3, 29 June 2007

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1.1149 xmlrpc-c 1.32.5 1905.svn2451.el7

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1.1150 xpp 1.1.4c
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changes were used in the work (which must be distributed under
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with the Library, with the complete machine-readable "work that
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that the user who changes the contents of definitions files in the
Library will not necessarily be able to recompile the application
to use the modified definitions.)

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

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performing this distribution.

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specified materials from the same place.

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components (compiler, kernel, and so on) of the operating system on
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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

1.1155 perl-encode 2.51 7.el7

1.1156 kubernetes-model 4.13.0

1.1156.1 Available under license:
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Found in path(s):

1.1157 generex 1.0.2
1.1157.1 Available under license :
No license file was found, but licenses were detected in source scan.

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  <packaging>jar</packaging>
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      <name>MIFRAH Youssef</name>
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No license file was found, but licenses were detected in source scan.

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*/

Found in path(s):
* /opt/cola/permits/1108999142_1606240594.96/0/generex-1-0-2-sources-jar/com/mifmif/common/regex/GenerexIterator.java
* /opt/cola/permits/1108999142_1606240594.96/0/generex-1-0-2-sources-jar/com/mifmif/common/regex/Generex.java
* /opt/cola/permits/1108999142_1606240594.96/0/generex-1-0-2-sources-jar/com/mifmif/common/regex/Main.java
* /opt/cola/permits/1108999142_1606240594.96/0/generex-1-0-2-sources-jar/com/mifmif/common/regex/Node.java

1.1158 ncurses-terminfo-base 6.2_p20210109-r0

1.1158.1 Available under license:
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* /opt/cola/permits/1245127527_1639786515.66/0/spring-web-5-0-13-release-sources-jar/org/springframework/web/util/UriComponentsBuilder.java
* /opt/cola/permits/1245127527_1639786515.66/0/spring-web-5-0-13-release-sources-jar/org/springframework/http/HttpHeaders.java
* /opt/cola/permits/1245127527_1639786515.66/0/spring-web-5-0-13-release-sources-jar/org/springframework/http/server/reactive/AbstractServerHttpRequest.java
* /opt/cola/permits/1245127527_1639786515.66/0/spring-web-5-0-13-release-sources-jar/org/springframework/http/server/ServerHttpRequest.java
* /opt/cola/permits/1245127527_1639786515.66/0/spring-web-5-0-13-release-sources-jar/org/springframework/web/context/support/GenericWebApplicationContext.java
* /opt/cola/permits/1245127527_1639786515.66/0/spring-web-5-0-13-release-sources-jar/org/springframework/web/context/support/GenericWebApplicationContext.java

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* /opt/cola/permits/1245127527_1639786515.66/0/spring-web-5-0-13-release-sources-jar/org/springframework/web/bind/annotation/PutMapping.java
jar/org/springframework/web/context/request/RequestContextHolder.java
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jar/org/springframework/web/multipart/support/MultipartResolutionDelegate.java
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jar/org/springframework/http/ContentDisposition.java
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# ==============================================================
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# application/3gpdash-qoe-report+xml
# application/3gpp-ims+xml
# application/a2l
# application/activemessage
# application/alto-costmap+json
# application/alto-costmapfilter+json
# application/alto-directory+json
# application/alto-endpointcost+json
# application/alto-endpointcostparams+json
# application/alto-endpointprop+json
# application/alto-endpointpropparams+json
# application/alto-error+json
# application/alto-networkmap+json
# application/alto-networkmapfilter+json
# application/aml
# application/andrew-insetez
# application/applefile
# application/applixwareaw
# application/atf
# application/atfx
# application/atom+xml
# application/atomcat+xml
# application/atomicmail
# application/atomdeleted+xml
# application/atomsvc+xml
# application/atxml
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application/pgp-signatureasc sig
application/pics-rulesprf
# application/pidf+xml
# application/pidf-diff+xml
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application/pkix-certcer
application/pkix-crlcrl
application/pkix-pkpikipath
application/pkixcmeppki
application/pls+xmlpls
# application/poc-settings+xml
application/postscriptai eps ps
# application/ppsp-tracker+json
# application/problem+json
# application/problem+xml
# application/provenance+xml
# application/prs.alvestrand.titrax-sheet
application/prs.cwwcw
# application/prs.hpub+zip
# application/prs.nprend
# application/prs.plucker
# application/prs.rdf-xml-crypt
# application/prs.xsf+xml
application/pskc+xmlpskcxm
# application/qsig
# application/raptorfec
# application/rdap+json
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application/reginfo+xmlrif
application/relax-ng-compact-syntaxrc
# application/remote-printing
# application/reputon+json
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application/resource-lists-diff+xmlrlrd
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# application/riscos
# application/rlmi+xml
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Found in path(s):
* /opt/cola/permits/1114919111_1607574448.73/0/okhttp-urlconnection-3-14-2-sources-jar/okhttp3/JavaNetCookieJar.java

1.1170 openssl-libs 1:1.0.2k-22.el7_9

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 *
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 *
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 *
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 */

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* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1-
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* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1-jar/com/amazonaws/SignableRequest.java
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* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1-jar/com/amazonaws/auth/ContainerCredentialsProvider.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1-jar/com/amazonaws/retry/internal/CredentialsEndpointRetryParameters.java
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* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1-jar/com/amazonaws/auth/EC2CredentialsFetcher.java
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* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1-jar/com/amazonaws/auth/ContainerCredentialsRetryPolicy.java
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* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/http/HttpMethodName.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/transform/Unmarshaller.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/util/XmlUtils.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/auth/AWSCredentials.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/transform/LegacyErrorUnmarshaller.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/auth/SignatureVersion.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/AmazonClientException.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/transform/SimpleTypeUnmarshallers.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/auth/SigningAlgorithm.java

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* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1-jar/com/amazonaws/transform/SimpleTypeIonUnmarshallers.java

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jar/com/amazonaws/util/JodaTime.java
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jar/com/amazonaws/util/Base16Codec.java
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* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/internal/config/HttpClientConfigJsonHelper.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/Response.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/ProxyAuthenticationMethod.java
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* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/waiters/WaiterHandler.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/util/TimestampFormat.java
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* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/util/VersionInfoUtils.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/http/StaxResponseHandler.java
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* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/monitoring/SystemPropertyCsmConfigurationProvider.java
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* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/http/conn/ClientConnectionManagerFactory.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/internal/config/HostRegexToRegionMapping.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/handlers/RequestHandler2Adaptor.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/auth/policy/conditions/ArnCondition.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/transform/StaxUnmarshallerContext.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/transform/Marshaller.java
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* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/endpointdiscovery/EnvironmentVariableEndpointDiscoveryProvider.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/waiters/WaiterState.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/http/RepeatableInputStreamRequestEntity.java
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* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/util/CRC32ChecksumCalculatingInputStream.java
* /opt/cola/permits/1181242657_1626453198.66/0/aws-java-sdk-core-1-11-538-sources-1.jar/com/amazonaws/auth/SignerTypeAware.java

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* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist/bytecode/LocalVariableAttribute.java
jar/javassist/util/proxy/ProxyFactory.java
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* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist/tools/reflect/CannotInvokeException.java
* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist/tools/rmi/Sample.java
* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist/Executor.java
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* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist/bytecode/TypeData.java
* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist/tools/rmi/Proxy.java
* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist/compiler/ast/NewExpr.java
* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist/util/proxy/FactoryHelper.java
* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist/bytecode/stackmap/TypeTag.java
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* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist/tools/rmi/RemoteRef.java
* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist/bytecode/stackmap/BasicBlock.java
* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist/bytecode/DuplicateMemberException.java
* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist/bytecode/analysis/AnnotationsWriter.java
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* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist-bytecode/annotation/BooleanMemberValue.java
* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist-bytecode/annotation/LongMemberValue.java
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* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist-bytecode/annotation/EnumMemberValue.java
* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist-bytecode/annotation/ByteMemberValue.java
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* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist-bytecode/annotation/MemberValue.java
* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist-bytecode/annotation/AnnotationMemberValue.java
* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist-bytecode/annotation/Annotation.java
* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist-bytecode/annotation/CharMemberValue.java
* /opt/cola/permits/1108991846_1606240131.03/0/javassist-3-21-0-ga-sources-1-jar/javassist-bytecode/annotation/Annotation.java
1.1182 wamerican 2018.04.16 1

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This package was debianized by David Coe <davide@debian.org> on Sun, 15 Jun 2003.

SCOWL (Spell Checker Oriented Word Lists) is a collection of English word lists maintained by Kevin Atkinson <kevina@users.sourceforge.net>

It was downloaded from:
http://prdownloads.sourceforge.net/wordlist/scowl-5.tar.gz

SF project page:
http://wordlist.sourceforge.net/

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Alan Beale <biljir@pobox.com> also deserves special credit as he has, in addition to providing the 12Dicts package and being a major contributor to the ENABLE word list, given me an incredible amount of feedback and created a number of special lists (those found in the Supplement) in order to help improve the overall quality of SCOWL.

The 10 level includes the 1000 most common English words (according to the Moby (TM) Words II [MWords] package), a subset of the 1000 most common words on the Internet (again, according to Moby Words II), and frequently class 16 from Brian Kelk's "UK English Wordlist with Frequency Classification".
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Date: Sat, 08 Jul 2000 20:27:21 +0100
From: Brian Kelk <Brian.Kelk@cl.cam.ac.uk>

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Date: Tue, 11 Jul 2000 19:31:34 +0100

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The 20 level includes frequency classes 7-15 from Brian's word list.

The 35 level includes frequency classes 2-6 and words appearing in at least 11 of 12 dictionaries as indicated in the 12Dicts package. All words from the 12Dicts package have had likely inflections added via my inflection database.
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other word lists is included.

The name files form the Census report is a government document which I don't think can be copyrighted.

The file special-jargon.50 uses common.lst and word.lst from the "Unofficial Jargon File Word Lists” which is derived from "The Jargon File". All of which is in the Public Domain. This file also contain a few extra UNIX terms which are found in the file "unix-terms” in the special/ directory.

The 55 level includes words from Alan's 2of4brif list found in version 4.0 of his 12dicts package. Like his other stuff the 2of4brif is also in the public domain.

The 60 level includes all words appearing in at least 2 of the 12 dictionaries as indicated by the 12dicts package.

The 70 level includes Brian's frequency class 0 and the 74,550 common dictionary words from the MWords package. The common dictionary words, like those from the 12dicts package, have had all likely inflections added. The 70 level also included the sdesk list from version 4.0 of the 12dicts package which is in the public domain.

The 80 level includes the ENABLE word list, all the lists in the ENABLE supplement package (except for ABLE), the "UK Advanced Cryptics Dictionary” (UKACD), the list of signature words in from YAWL package, and the 10,196 places list from the MWords package.

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Date: Sat, 08 Jul 2000 20:27:21 +0100
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Date: Tue, 11 Jul 2000 19:31:34 +0100

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set terminal pngcairo font 'Sans, 8' lw 1 size 1400,1024
set xtics rotate by -45
set style histogram errorbars gap 2 lw 1
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AC_DEFUN([gl_CANONICALIZE_LGPL],
[ dnl Do this replacement check manually because the file name is shorter
  dnl than the function name.
  AC_CHECK_DECLS_ONCE(canonicalize_file_name)
AC_CHECK_FUNCS_ONCE(canonicalize_file_name)
if test $ac_cv_func_canonicalize_file_name = no; then
    AC_LIBOBJ(canonicalize-lgpl)
    AC_DEFINE([realpath], [rpl_realpath],
        [Define to a replacement function name for realpath().])
    gl_PREREQ_CANONICALIZE_LGPL
fi
}
}

# Like gl_CANONICALIZE_LGPL, except prepare for separate compilation
# (no AC_LIBOBJ).
AC_DEFUN([gl_CANONICALIZE_LGPL_SEPARATE],
    [AC_CHECK_DECLS_ONCE(canonicalize_file_name)
    AC_CHECK_FUNCS_ONCE(canonicalize_file_name)
    gl_PREREQ_CANONICALIZE_LGPL
    ])

# Prerequisites of lib/canonicalize-lgpl.c.
AC_DEFUN([gl_PREREQ_CANONICALIZE_LGPL],
    [AC_CHECK_HEADERS_ONCE(sys/param.h unistd.h)
    AC_CHECK_FUNCS_ONCE(getcwd readlink)
    ])

1.1185 autogen-libopts 5.18 5.el7
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* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/evt/DefaultEventAllocator.java
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* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/util/PrefixedName.java
* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/evt/BaseStartElement.java
* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/io/WstxInputLocation.java
* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-
jar/com/ctc/wstx/io/AsciiReader.java
* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/stax/WstxEventFactory.java
* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/ent/EntityDecl.java
* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/io/UTF8Reader.java
* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/dtd/PrefixedNameSet.java
* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/io/UTF32Reader.java
* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/io/WstxInputData.java
* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/util/BaseNsContext.java
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* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-
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* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-
jar/com/ctc/wstx/stax/WstxInputFactory.java
* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-
jar/com/ctc/wstx/msv/BaseSchemaFactory.java
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* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/msv/AttributeProxy.java
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* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/msv/ValidatingStreamReader.java
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* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/dtd/DTDElement.java
* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/dtd/DTDSchemaFactory.java

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* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/sw/XmlWriterWrapper.java
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* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/sw/DTDEventListerner.java
* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/sw/AsciiXmlWriter.java
* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/sr/NsDefaultProvider.java
* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/dtd/DTDValidatorBase.java
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* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/dtd/DTDSubsetImpl.java
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* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2-jar/com/ctc/wstx/sw/BufferingXmlWriter.java
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* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2.jar/com/ctc/wstx/io/WstxInputSource.java
* /opt/cola/permits/1129885416_1612393355.03/0/woodstox-core-asl-4-0-11-sources-2.jar/com/ctc/wstx/io/ReaderBootstrapper.java

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Found in path(s):
* /opt/cola/permits/1181247031_1626451459.21/0/springfox-swagger-common-2-9-2-sources-4-
  jar/springfox/documentation/swagger/common/SpringVersionCapability.java
* /opt/cola/permits/1181247031_1626451459.21/0/springfox-swagger-common-2-9-2-sources-4-
  jar/springfox/documentation/swagger/readers/parameter/Examples.java

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1.1203 ncurses-terminfo-base 6.3_p20211120-r0

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Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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1.1211 geo-ip 1.5.0 14.el7

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1.1212 jackson-coreutils 1.6
1.1212.1 Available under license:

## Randy Watler

* Added `.parent()` to `JsonPointer` (darn useful!).
* Added OSGi support to Maven builds; though obsolete now (Gradle is used), he prompted me to have a look into OSGi in general. Thanks for that.

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  jar/com/google/api/client/http/xml/package-info.java
* /opt/cola/permits/1147392794_1616942159.97/0/google-http-client-xml-1-20-0-sources-3-
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**1.1221 numactl-libs 2.0.12-5.el7**

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* /opt/cola/permits/1108999330_1606240524.5/0/okhttp-2-7-5-sources-2-jar/com/squareup/okhttp/internal/http/RetryableSink.java
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* /opt/cola/permits/1108999330_1606240524.5/0/okhttp-2-7-5-sources-2-jar/com/squareup/okhttp/internal/tls/TrustRootIndex.java
* /opt/cola/permits/1108999330_1606240524.5/0/okhttp-2-7-5-sources-2-jar/com/squareup/okhttp/internal/tls/RealTrustRootIndex.java
1.1225 hibernate-entitymanager 5.4.3.Final

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1.1226 jmespath-java 1.11.538

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* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/JmesPathField.java
* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/OpLessThanOrEqualTo.java
* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/JmesPathContainsFunction.java
* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/JmesPathFlatten.java
* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/JmesPathAndExpression.java
* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/JmesPathSubExpression.java
* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/JmesPathLengthFunction.java
* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/JmesPathNotExpression.java
* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/JmesPathLiteral.java
* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/JmesPathValueProjection.java
* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/JmesPathExpression.java
* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/OpEquals.java
* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/OpGreaterThanOrEqualTo.java
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* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/NumericComparator.java
* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/JmesPathFunction.java
* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/ObjectMapperSingleton.java
* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/CamelCaseUtils.java
* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/JmesPathFilter.java
* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/JmesPathProjection.java
* /opt/cola/permits/1114919207_1607574353.68/0/jmespath-java-1-11-538-sources.jar/com/amazonaws/jmespath/OpNotEquals.java
1.1227 tomcat-annotations-api 8.5.60

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1.1228 springfox-core 2.8.0

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* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-jar/springfox/documentation/builders/ModelBuilder.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-jar/springfox/documentation/builders/AuthorizationScopeBuilder.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-jar/springfox/documentation/builders/OAuthBuilder.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-jar/springfox/documentation/builders/PathSelectors.java
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* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-jar/springfox/documentation/service/ResponseMessage.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-jar/springfox/documentation/service/GrantType.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-jar/springfox/documentation/service/AllowableValues.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-jar/springfox/documentation/service/Tags.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-jar/springfox/documentation/builders/ImplicitGrantBuilder.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-jar/springfox/documentation/builders/AuthorizationCodeGrantBuilder.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-jar/springfox/documentation/service/MediaTypes.java
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jar/springfox/documentation/service/Tag.java
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* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-jar/springfox/documentation/builder/LoginEndpointBuilder.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-jar/springfox/documentation/builder/ResourceListingBuilder.java
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* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-jar/springfox/documentation/service/Operation.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-jar/springfox/documentation/schema/ModelReference.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-jar/springfox/documentation/service/AllowableRangeValues.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-
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  jar/springfox/documentation/service/SecurityScheme.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-
  jar/springfox/documentation/service/ResolvedMethodParameter.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-
  jar/springfox/documentation/service/Parameter.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-
  jar/springfox/documentation/service/ApiKey.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-
  jar/springfox/documentation/builders/OperationBuilder.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-
  jar/springfox/documentation/service/OAuth.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-
  jar/springfox/documentation/service/BasicAuth.java
* /opt/cola/permits/1108991893_1606240115.81/0/springfox-core-2-8-0-sources-1-
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```
@c Local Variables:
@c ispell-local-pdict: "ispell-dict"
@c End:
```

## 1.1230 fipscheck 1.4.1 6.el7

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1.1231 libsemanage 2.8 2

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arch-tag: d4250e44-a0e0-4ee0-adb9-2bd74f6eeb27

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1.1237 jackson-core 2.9.8
1.1237.1 Available under license :

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bzip2/libbzip2 version 1.0.6 of 6 September 2010

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@heading TERMS AND CONDITIONS

@enumerate 0
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The ``source code'' for a work means the preferred form of the work for making modifications to it. ``Object code'' means any non-source form of a work.

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@item
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@item
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@end enumerate

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DRuntime: Runtime Library for the D Programming Language

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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
  jar/com/mongodb/client/gridfs/model/package-info.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
  jar/com/mongodb/binding/AsyncSingleConnectionReadBinding.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/internal/connection/InsertMessage.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/client/model/IndexModel.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/client/model/Collation.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/client/model/changestream/OperationTypeCodec.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/client/model/Updates.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/client/model/geojson/codecs/MultiLineStringCodec.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/event/ClusterListenerAdapter.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/internal/connection/UsageTrackingInternalConnection.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/Function.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/internal/connection/DnsMultiServerCluster.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/operation/UserOperationHelper.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/MongoSocketReadTimeoutException.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/internal/connection/Authenticator.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/MongoWriteConcernException.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/DuplicateKeyException.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/internal/connection/CommandMessage.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/client/model/geojson/LineString.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/client/model/geojson/MultiPoint.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/operation/UpdateOperation.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/client/model/CountOptions.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/internal/connection/IndexMap.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/selector/WritableServerSelector.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/internal/connection/CommandProtocol.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/client/result/UpdateResult.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/operation/AggregateOperationImpl.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/internal/connection/SocketStreamHelper.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/event/ConnectionClosedEvent.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/internal/connection/ZlibCompressor.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/DBRefCodecProvider.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/assertions/package-info.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/session/ClientSession.java

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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/MongoSecurityException.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/client/result/package-info.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/DocumentToDBRefTransformer.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/DBObjectCodecProvider.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/MongoSocketClosedException.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/MongoNamespace.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/UnixServerAddress.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/MongoNodeIsRecoveringException.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/operation/OperationHelper.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/operation/MapReduceAsyncBatchCursor.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/TagSet.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/connection/ClusterId.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/MongoClientSettings.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/connection/ServerVersion.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/MongoSocketWriteException.java

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Open Source Used In CloudCenter WM 5.5.2 13529
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/connection/netty/NettyStreamFactoryFactory.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/operation/MapReduceInlineResultsCursor.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/operation/DropUserOperation.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/event/ConnectionPoolEventMulticaster.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/operation/ChangeStreamBatchCursorHelper.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/internal/connection/ClusterableServerFactory.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/operation/WriteOperation.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/binding/ConnectionSource.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/internal/connection/DefaultServerMonitorFactory.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/internal/connection/DefaultAuthenticator.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/connection/TlsChannelStreamFactoryFactory.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/event/ConnectionCheckedInEvent.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/operation/CommandResultArrayCodec.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/client/model/InsertManyOptions.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/ConnectionString.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/internal/connection/DnsSrvRecordInitializer.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/internal/connection/CommandEventSender.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/internal/connection/PlainAuthenticator.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/client/model/Field.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/MongoNotPrimaryException.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/internal/operation/Operations.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/operation/DropIndexOperation.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources.jar/com/mongodb/internal/connection/QueryMessage.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/internal/connection/ClusterableServer.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/event/ServerHeartbeatStartedEvent.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/internal/dns/DefaultDnsResolver.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/client/model/DeleteManyModel.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/client/model/geojson/MultiPolygon.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/client/model/TextSearchOptions.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/client/model/GeoJson.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/client/model/WriteModel.java
jar/com/mongodb/package-info.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/client/model/geojson/codecs/NamedCoordinateReferenceSystemCodec.java
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jar/com/mongodb/management/JMXConnectionPoolListener.java
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jar/com/mongodb/connection/ClusterSettings.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/MongoSocketOpenException.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/ReadConcern.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/event/ConnectionOpenedEvent.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/binding/ReadBinding.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/ServerCursor.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/MongoException.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/internal/connection/Time.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/client/model/ DropIndexOptions.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/internal/connection/OpCode.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/event/ServerListener.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/MongoDriverInformation.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/binding/ReferenceCounted.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/internal/connection/ConnectionPool.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/client/model/changestream/ChangeStreamDocument.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/internal/connection/ClusterClock.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/connection/package-info.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/connection/ConnectionPoolSettings.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/operation/ListCollectionsOperation.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/selector/ServerAddressSelector.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/operation/FindAndDeleteOperation.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/client/model/geojson/Position.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/operation/CursorHelper.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/event/CommandListener.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/bulk/DeleteRequest.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/WriteConcernResult.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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jar/com/mongodb/internal/client/model/CountOptionsHelper.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/event/ServerListenerAdapter.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/connection/ServerId.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-
jar/com/mongodb/client/model/InsertOneOptions.java

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13540
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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/connection/netty/ReadTimeoutHandler.java

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* https://github.com/marianobarrios/tls-channel
*/

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* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/internal/connection/tschannel/util/Util.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/internal/connection/tschannel/BufferAllocator.java
* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/internal/connection/tschannel/TlsChannelBuilder.java
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/*
/**
 * Writes a sequence of bytesProduced to this channel from a subsequence of the
 * given buffers.
 *
 * <p>
 * See {link GatheringByteChannel#write(ByteBuffer[], int, int)} for more
 * details of the meaning of this signature.
 *
 * This method behaves slightly different than the interface specification,
 * with respect to non-blocking responses, see {link write(ByteBuffer)}
 * for more details.
 *
 * @param srcs   The buffers from which bytesProduced are to be retrieved
 * @param offset The offset within the buffer array of the first buffer from
 *               which bytesProduced are to be retrieved; must be non-negative and no
 *               larger than <tt>srcs.length</tt>
 * @param length The maximum number of buffers to be accessed; must be
 *               non-negative and no larger than <tt>srcs.length</tt>
 *               &nbsp;-&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbs
which bytesProduced are to be transferred; must be non-negative and no larger than \(<tt>dsts.length</tt>\)

@param length The maximum number of buffers to be accessed; must be non-negative and no larger than \(<tt>dsts.length</tt>\)

@return The number of bytesProduced read, or \(<tt>-1</tt>\) if the channel has reached end-of-stream; contrary to the behavior specified in \{@link ByteChannel\}, this method never returns 0, but throws \{@link WouldBlockException\}

@throws IndexOutOfBoundsException If the preconditions on the \(<tt>offset</tt>\) and \(<tt>length</tt>\) parameters do not hold

@throws WouldBlockException if the channel is in non-blocking mode and the IO operation cannot be completed immediately

@throws NeedsTaskException if the channel is not configured to run tasks automatically and a task needs to be executed to complete the operation

@throws SSLException if the \{@link SSLEngine\} throws a SSLException

@throws IOException if the underlying channel throws an IOException

*/

Found in path(s):

* /opt/cola/permits/1114919193_1607574459.61/0/mongodb-driver-core-3-10-2-sources-jar/com/mongodb/internal/connection/tlschannel/TlsChannel.java

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* /opt/cola/permits/1181242731_1626454045.65/0/opencensus-contrib-http-util-0-18-0-sources-1-
  jar/io/opencensus/contrib/http/HttpViewConstants.java
* /opt/cola/permits/1181242731_1626454045.65/0/opencensus-contrib-http-util-0-18-0-sources-1-
  jar/io/opencensus/contrib/http/HttpServerHandler.java
* /opt/cola/permits/1181242731_1626454045.65/0/opencensus-contrib-http-util-0-18-0-sources-1-
  jar/io/opencensus/contrib/http/HttpViews.java
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* /opt/cola/permits/1181230278_1626678377.85/0/querydsl-sql-4-1-4-sources-jar/com/querydsl/sql/dml/SQLMergeClause.java
* /opt/cola/permits/1181230278_1626678377.85/0/querydsl-sql-4-1-4-sources-jar/com/querydsl/sql/types/CalendarType.java
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* /opt/cola/permits/1181230278_1626678377.85/0/querydsl-sql-4-1-4-sources-jar/com/querydsl/sql/DatePartType.java
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* /opt/cola/permits/1181230278_1626678377.85/0/querydsl-sql-4-1-4-sources-jar/com/querydsl/sql/SQLCloseListener.java
* /opt/cola/permits/1181230278_1626678377.85/0/querydsl-sql-4-1-4-sources-jar/com/querydsl/sql/dml/EmptyResultSet.java
* /opt/cola/permits/1181230278_1626678377.85/0/querydsl-sql-4-1-4-sources-jar/com/querydsl/sql/types/IntegerType.java
* /opt/cola/permits/1181230278_1626678377.85/0/querydsl-sql-4-1-4-sources-jar/com/querydsl/sql/types/EnumByNameType.java
* /opt/cola/permits/1181230278_1626678377.85/0/querydsl-sql-4-1-4-sources-jar/com/querydsl/sql/Configuration.java
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* /opt/cola/permits/1181230278_1626678377.85/0/querydsl-sql-4-1-4-sources-jar/com/querydsl/sql/SQLQueryFactory.java
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* /opt/cola/permits/1181230278_1626678377.85/0/querydsl-sql-4-1-4-sources-jar/com/querydsl/sql/types/DoubleType.java
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<signature of Ty Coon>, 1 April 1989
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Although the Lesser General Public License is less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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Version 2.1, February 1999

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

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

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

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

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

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This option is useful when you wish to copy part of the code of
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medium customarily used for software interchange.

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

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

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

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

If such an object file uses only numerical parameters, data
structure layouts and accessors, and small macros and small inline
functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative
work. (Executables containing this object code plus portions of the
Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

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

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

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

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

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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

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distribute.

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permitted, and provided that you do these two things:

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      facilities. This must be distributed under the terms of the
      Sections above.

   b) Give prominent notice with the combined library of the fact
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c) accompany it with the information you received as to where the corresponding source code may be obtained. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form alone.)

Source code for a work means the preferred form of the work for making modifications to it. For an executable file, complete source code means all the source code for all modules it contains; but, as a special exception, it need not include source code for modules which are standard libraries that accompany the operating system on which the executable file runs, or for standard header files or definitions files that accompany that operating system.

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Appendix: How to Apply These Terms to Your New Programs

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

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

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<signature of Ty Coon>, 1 April 1989
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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!
This is the Debian GNU/Linux prepackaged version of the GNU compiler collection, containing Ada, C, C++, Fortran 95, Java, Objective-C, Objective-C++, and Treelang compilers, documentation, and support libraries. In addition, Debian provides the gdc compiler, either in the same source package, or built from a separate same source package. Packaging is done by the Debian GCC Maintainers <debian-gcc@lists.debian.org>, with sources obtained from:

ftp://gcc.gnu.org/pub/gcc/releases/ (for full releases)
svn://gcc.gnu.org/svn/gcc/    (for prereleases)
http://bitbucket.org/goshawk/gdc    (for D)

The current gcc-4.8 source package is taken from the SVN gcc-4_8-branch.
Changes: See changelog.Debian.gz

Debian splits the GNU Compiler Collection into packages for each language,
library, and documentation as follows:

<table>
<thead>
<tr>
<th>Language</th>
<th>Compiler package</th>
<th>Library package</th>
<th>Documentation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ada</td>
<td>gnat-4.8</td>
<td>libgnat-4.8</td>
<td>gnat-4.8-doc</td>
</tr>
<tr>
<td>C</td>
<td>gcc-4.8</td>
<td>gcc-4.8-doc</td>
<td></td>
</tr>
<tr>
<td>C++</td>
<td>g++-4.8</td>
<td>libstdc++6</td>
<td>libstdc++6-4.8-doc</td>
</tr>
<tr>
<td>D</td>
<td>gdc-4.8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fortran 95</td>
<td>gfortran-4.8</td>
<td>libgfortran3</td>
<td>gfortran-4.8-doc</td>
</tr>
<tr>
<td>Go</td>
<td>gccgo-4.8</td>
<td>libgo0</td>
<td></td>
</tr>
<tr>
<td>Java</td>
<td>gcj-4.8</td>
<td>libgcj10</td>
<td>libgcj-doc</td>
</tr>
<tr>
<td>Objective C</td>
<td>gobjc-4.8</td>
<td>libobjc2</td>
<td></td>
</tr>
<tr>
<td>Objective C++</td>
<td>gobjc++-4.8</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For some language run-time libraries, Debian provides source files, development files, debugging symbols and libraries containing position-independent code in separate packages:

<table>
<thead>
<tr>
<th>Language</th>
<th>Sources</th>
<th>Development</th>
<th>Debugging</th>
<th>Position-Independent</th>
</tr>
</thead>
<tbody>
<tr>
<td>C++</td>
<td></td>
<td>libstdc++6-4.8-dbg</td>
<td>libstdc++6-4.8-pic</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>libphobos-4.8-dev</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Java</td>
<td>libgcj10-src</td>
<td>libgcj10-dev</td>
<td>libgcj10-dbg</td>
<td>libgcj10-dbg</td>
</tr>
</tbody>
</table>

Additional packages include:

All languages:
- libgcc1, libgcc2, libgcc4: GCC intrinsics (platform-dependent)
- gcc-4.8-base: Base files common to all compilers
- gcc-4.8-soft-float: Software floating point (ARM only)
- gcc-4.8-source: The sources with patches

Ada:
- libgnatvsn-dev, libgnatvsn4.8: GNAT version library
- libgnatprj-dev, libgnatprj4.8: GNAT Project Manager library

C:
- cpp-4.8, cpp-4.8-doc: GNU C Preprocessor
- libmudflap0-dev, libmudflap0: Library for instrumenting pointers
- libssp0-dev, libssp0: GCC stack smashing protection library
- libquadmath0: Math routines for the __float128 type
- fixincludes: Fix non-ANSI header files
- protoize: Create/remove ANSI prototypes from C code

Java:
- gij: The Java bytecode interpreter and VM
- libgcj-common: Common files for the Java run-time
- libgcj10-awt: The Abstract Windowing Toolkit
libgcj10-jar  Java ARchive for the Java run-time

C, C++, and Fortran 95:
libgomp1-dev, libgomp1GCC OpenMP (GOMP) support library
libitm1-dev, libitm1 GNU Transactional Memory Library

Biarch support: On some 64-bit platforms which can also run 32-bit code, Debian provides additional packages containing 32-bit versions of some libraries. These packages have names beginning with 'lib32' instead of 'lib', for example lib32stdc++6. Similarly, on some 32-bit platforms which can also run 64-bit code, Debian provides additional packages with names beginning with 'lib64' instead of 'lib'. These packages contain 64-bit versions of the libraries. (At this time, not all platforms and not all libraries support biarch.) The license terms for these lib32 or lib64 packages are identical to the ones for the lib packages.

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gcc/emults.c, gcc/gbl-ctors.h, gcc/gcov-io.h, gcc/libgcov.c, gcc/tsystem.h, gcc/typeclass.h).
- libatomic
- libdecnumber
- libgomp
- libitm
- libssp
- libstdc++-v3
- libobjc
- libmudflap
- libgfortran
- The libgnat-4.8 Ada support library and libgnatvsn library.
- Various config files in gcc/config/ used in runtime libraries.

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Developed by:

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```

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D:
gdc-4.8 GNU D Compiler
libphobos-4.8-dev D standard runtime library

The D source package is made up of the following components.

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The Phobos standard runtime library:
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This is an attempt to acknowledge early contributions to the garbage
collector. Later contributions should instead be mentioned in
README.changes.

HISTORY -

Early versions of this collector were developed as a part of research
projects supported in part by the National Science Foundation
and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for
the Russell programming language implementation. The first version of the
garbage collector was written primarily by Al Demers. It was then refined
and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U.,
the University of Washington, Rice University (where it was first used for
C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant
collections have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in
README.changes. My apologies for any omissions.

The SPARC specific code was originally contributed by Mark Weiser.
The Encore Multimax modifications were supplied by
Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely
due to Vernon Lee, on machines made available to Rice by IBM.

Much of the HP specific code and a number of good suggestions for improving the
generic code are due to Walter Underwood.

Robert Brazilie (brazilie@diamond.bbn.com) originally supplied the ULTRIX code.

Al Dosser (dossier@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk)
subsequently provided updates and information on variation between ULTRIX
systems. Parag Patel (parag@netcom.com) supplied the A/UX code.

Jesper Peterson (jep@mtiame.mtia.oz.au), Michel Schinz, and
Martin Tauchmann (martintaucahmman@bigfoot.com) supplied the Amiga port.

Thomas Funke (thf@zelator.in-berlin.de(?)) and
Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports.

Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code.

Bill Janssen (janssen@parc.xerox.com) supplied the SunOS dynamic loader
specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and
Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and
Dave Detlefs (detlefs@src.dec.com) also provided several generic bug fixes.

Alistair G. Crooks (agc@uts.amdahl.com) supplied the NetBSD and 386BSD ports.

Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port.

Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to
a Motorola 88K processor running CX/UX (Harris NightHawk).

Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to
nonIBM development environments (a nontrivial task).
Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port.
David Chase, then at Olivetti Research, suggested several improvements.
Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the
code to save and print call stacks for leak detection on a SPARC.
Jesse Hull and John Ellis supplied the C++ interface code.
Zhong Shao performed much of the experimentation that led to the
current typed allocation facility. (His dynamic type inference code hasn’t
made it into the released version of the collector, yet.)
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For more information see the README file in the examples directory.

Directory native/fdlibm

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The start-stop-daemon

* A rewrite of the original Debian's start-stop-daemon Perl script
  * in C (faster - it is executed many times during system startup).
  *
  * Written by Marek Michalkiewicz <marekm@i17linuxb.ists.pwr.wroc.pl>,
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  jar/io/netty/util/concurrent/RejectedExecutionHandler.java
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  jar/io/netty/util/concurrent/NonStickyEventExecutorGroup.java
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  jar/io/netty/util/internal/LongCounter.java
* /opt/cola/permits/1108987324_1606239883.44/0/netty-common-4-1-32-final-sources-1-
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* /opt/cola/permits/1108987324_1606239883.44/0/netty-common-4-1-32-final-sources-l-
  jar/io/netty/util/concurrent/ThreadPerTaskExecutor.java
* /opt/cola/permits/1108987324_1606239883.44/0/netty-common-4-1-32-final-sources-l-
  jar/io/netty/util/internal/NoOpTypeParameterMatcher.java
* /opt/cola/permits/1108987324_1606239883.44/0/netty-common-4-1-32-final-sources-l-
  jar/io/netty/util/internal/PlatformDependent0.java
* /opt/cola/permits/1108987324_1606239883.44/0/netty-common-4-1-32-final-sources-l-
  jar/io/netty/util/AbstractReferenceCounted.java
* /opt/cola/permits/1108987324_1606239883.44/0/netty-common-4-1-32-final-sources-l-
  jar/io/netty/util/concurrent/ImmediateEventExecutor.java
* /opt/cola/permits/1108987324_1606239883.44/0/netty-common-4-1-32-final-sources-l-
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* /opt/cola/permits/1108987324_1606239883.44/0/netty-common-4-1-32-final-sources-l-
  jar/io/netty/util/concurrent/DefaultFutureListeners.java
* /opt/cola/permits/1108987324_1606239883.44/0/netty-common-4-1-32-final-sources-l-
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* /opt/cola/permits/1108987324_1606239883.44/0/netty-common-4-1-32-final-sources-1-jar/io/netty/util/CharsetUtil.java
* /opt/cola/permits/1108987324_1606239883.44/0/netty-common-4-1-32-final-sources-1-jar/io/netty/util/internal/logging/CommonsLoggerFactory.java
* /opt/cola/permits/1108987324_1606239883.44/0/netty-common-4-1-32-final-sources-1-jar/io/netty/util/internal/logging/InternalLoggerFactory.java
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* /opt/cola/permits/1108987324_1606239883.44/0/netty-common-4-1-32-final-sources-1-jar/io/netty/util/internal/logging/InternalLogLevel.java
* /opt/cola/permits/1108987324_1606239883.44/0/netty-common-4-1-32-final-sources-1-jar/io/netty/util/NetUtil.java
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* /opt/cola/permits/1108987324_1606239883.44/0/netty-common-4-1-32-final-sources-1.jar/io/netty/util/collection/ShortCollections.java
* /opt/cola/permits/1108987324_1606239883.44/0/netty-common-4-1-32-final-sources-1.jar/io/netty/util/collection/LongCollections.java
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  jar/org/apache/commons/httpclient/auth/AuthChallengeException.java
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* /opt/cola/permits/1108582569_1606174926.79/0/commons-httpclient-3-0-1-sources-1-jar/org/apache/commons/httpclient/util/DateParseException.java
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 * commons/httpclient/src/java/org/apache/commons/httpclient/methods/EntityEnclosingMethod.java,v 1.39
 * 2004/07/03 14:27:03 olegk Exp $
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 * $HeadURL:
 * https://svn.apache.org/repos/asf/jakarta/commons/proper/httpclient/branches/HTTPCLIENT_3_0_BRANCH/src/java/org/apache/commons/httpclient/util/ParameterFormatter.java $
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* jar/org/apache/commons/httpclient/util/ParameterFormatter.java
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 * $Header: /home/gergert/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * jsdever Exp $
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* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
*commons/httpclient/src/java/org/apache/commons/httpclient/params/HttpParamsFactory.java,v 1.5 2004/05/13
* 04:01:22 mbecke Exp $
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.hashCode() Found in path(s):
* /opt/cola/permits/110852569_1606174926.79/0/commons-httpclient-3-0-1-sources-1-
  jar/org/apache/commons/httpclient/ProtocolException.java
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons/httpclient/src/java/org/apache/commons/httpclient/DateUtil.java,v 1.2 2004/12/24 20:36:13 olegk
 * $Revision: 224451 $
 * $Date: 2005-07-23 06:23:59 -0400 (Sat, 23 Jul 2005) $
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jar/org/apache/commons/httpclient/util/DateUtil.java

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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons//httpclient/src/java/org/apache/commons/httpclient/methods/ExpectContinueMethod.java,v 1.13
2004/05/08 10:12:08 olegk Exp $
* $Revision: 155418 $
* $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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jar/org/apache/commons/httpclient/methods/ExpectContinueMethod.java
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jar/org/apache/commons/httpclient/params/HostParams.java
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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/HttpMethodDirector.java,v 1.34 2005/01/14 19:40:39
olegk Exp $
* $Revision: 366870 $
* $Date: 2006-01-07 13:12:55 -0500 (Sat, 07 Jan 2006) $
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*/opt/cola/permits/1108582569_1606174926.79/0/commons-httpclient-3-0-1-sources-1-
jar/org/apache/commons/httpclient/HttpClient.java

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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons/httpclient/src/java/org/apache/commons/httpclient/HttpClient.java,v 1.98 2004/10/07 16:14:15 olegk Exp
 * $Revision: 354155 $
 * $Date: 2005-12-05 15:18:10 -0500 (Mon, 05 Dec 2005) $
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jar/org/apache/commons/httpclient/MethodRetryHandler.java

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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/ChunkedOutputStream.java,v 1.16 2004/05/13
04:03:25 mbecke Exp $
* $Revision: 220180 $
* $Date: 2005-07-21 16:29:45 -0400 (Thu, 21 Jul 2005) $
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jar/org/apache/commons/httpclient/ChunkedOutputStream.java
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  jar/org/apache/commons/httpclient/methods/multipart/StringPart.java
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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
  commons/httpclient/src/java/org/apache/commons/httpclient/auth/InvalidCredentialsException.java,v 1.4
  2004/05/13 04:02:00 mbecke Exp $
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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
* commons//httpclient/src/java/org/apache/commons/httpclient/Credentials.java,v 1.9 2004/04/18 23:51:34 jsdever
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/*
  * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
  commons/httpclient/src/java/org/apache/commons/httpclient/HeaderGroup.java,v 1.8 2004/05/13 04:03:25 mbecke
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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/params/HttpConnectionParams.java,v 1.6 2004/09/15
20:32:21 olegk Exp $
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  * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/util/IdleConnectionHandler.java,v 1.2 2004/05/13 02:40:36 mbecke Exp $
  * $Revision: 155418 $
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  jar/org/apache/commons/httpclient/util/TimeoutController.java
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/*
 * $Header: /home/jerenkraetz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons/httpclient/src/java/org/apache/commons/httpclient/ResponseConsumedWatcher.java,v 1.5 2004/04/18
 * 23:51:35 jsdever Exp $
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  jar/org/apache/commons/httpclient/ResponseConsumedWatcher.java
No license file was found, but licenses were detected in source scan.

/**
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons/httpclient/src/java/org/apache/commons/httpclient/protocol/ControllerThreadSocketFactory.java,v 1.2
 * 2004/04/18 23:51:38 jsdever Exp $
 * $Revision: 155418 $
 * $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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  jar/org/apache/commons/httpclient/HttpURL.java
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/ *
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
  olegk Exp $
* $Revision: 291181 $
* $Date: 2005-09-23 14:13:25 -0400 (Fri, 23 Sep 2005) $
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jar/org/apache/commons/httpclient/ChunkedInputStream.java
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/ /opt/cola/permits/1108582569_1606174926.79/0/commons-httpclient-3-0-1-sources-1-
jar/org/apache/commons/httpclient/AutoCloseInputStream.java
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/auth/AuthScheme.java,v 1.12 2004/05/13 04:02:00 mbecke Exp $
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jar/org/apache/commons/httpclient/auth/AuthScheme.java
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  jar/org/apache/commons/httpclient/methods/HeadMethod.java
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  jar/org/apache/commons/httpclient/methods/TraceMethod.java
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jar/org/apache/commons/httpclient/auth/HttpAuthRealm.java
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/protocol/DefaultProtocolSocketFactory.java,v 1.10
2004/05/13 04:01:22 mbecke Exp $
 * $Revision: 155418 $
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons//httpclient/src/java/org/apache/commons/httpclient/protocol/SSLProtocolSocketFactory.java,v 1.10
 * 2004/05/13 04:01:22 mbecke Exp $
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jar/org/apache/commons/httpclient/protocol/SSLProtocolSocketFactory.java
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/HttpClientError.java,v 1.4 2004/05/13 04:03:25 mbecke Exp $
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  jar/org/apache/commons/httpclient/SimpleHttpConnectionManager.java
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* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
  olegk Exp $ *
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  jar/org/apache/commons/httpclient/HttpMethodBase.java
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* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
  commons/httpclient/src/java/org/apache/commons/httpclient/auth/BasicScheme.java,v 1.17 2004/05/13 04:02:00
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* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/util/ParameterParser.java,v 1.5 2004/05/13 04:01:22
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* $Date: 2005-11-20 07:30:47 -0500 (Sun, 20 Nov 2005) $ 
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/ *
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/cookie/NetscapeDraftSpec.java,v 1.11 2004/05/13 04:02:00 mbecke Exp $ 
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Found in path(s):
* /opt/cola/permits/1108582569_1606174926.79/0/commons-httpclient-3-0-1-sources-1-jar/org/apache/commons/httpclient/methods/multipart/FilePartSource.java

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jar/org/apache/commons/httpclient/HttpMethod.java

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/**
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons/httpclient/src/java/org/apache/commons/httpclient/HttpsURL.java,v 1.11 2004/09/30 17:26:41 oglueck
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons/httpclient/src/java/org/apache/commons/httpclient/methods/ByteArrayRequestEntity.java,v 1.3
 * 2004/05/13 02:26:08 mbecke Exp $
 * $Revision: 155418 $
 * $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons/httpclient/src/java/org/apache/commons/httpclient/methods/multipart/MultipartRequestEntity.java,v 1.1
 * 2004/10/06 03:39:59 mbecke Exp $
 * $Revision: 327791 $
 * $Date: 2005-10-23 09:27:39 -0400 (Sun, 23 Oct 2005) $
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* /opt/cola/permits/1108582569_1606174926.79/0/commons-httpclient-3-0-1-sources-1-
  jar/org/apache/commons/httpclient/methods/multipart/MultipartRequestEntity.java
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * olekg Exp $
 * $Revision: 155418 $
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  jar/org/apache/commons/httpclient/util/ExceptionUtil.java

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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons/httpclient/src/java/org/apache/commons/httpclient/RedirectException.java,v 1.2 2004/04/18 23:51:35
 * jsdever Exp $
 * $Revision: 155418 $
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* /opt/cola/permits/1108582569_1606174926.79/0/commons-httpclient-3-0-1-sources-1-jar/org/apache/commons/httpclient/util/HttpURLConnection.java

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* /opt/cola/permits/1108582569_1606174926.79/0/commons-httpclient-3-0-1-sources-1-
jar/org/apache/commons/httpclient/ConnectionPoolTimeoutException.java
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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
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  jar/org/apache/commons/httpclient/CircularRedirectException.java
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons/httpclient/src/java/org/apache/commons/httpclient/NoHttpResponseException.java,v 1.1 2004/07/05
 * 22:46:58 olegk Exp $
 * $Revision: 155418 $
 * $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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  jar/org/apache/commons/httpclient/WireLogInputStream.java
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons/httpclient/src/java/org/apache/commons/httpclient/Wire.java,v 1.9 2004/06/24 21:39:52 mbecke Exp $
 * $Revision: 155418 $
 * $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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jar/org/apache/commons/httpclient/HttpParser.java
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/auth/NTLMScheme.java,v 1.21 2004/05/13 04:02:00 mbecke Exp $
 * $Revision: 156690 $
 * $Date: 2005-03-09 16:40:30 -0500 (Wed, 09 Mar 2005) $
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* @author <a href="mailto:remm@apache.org">Remy Maucherat</a>
* @author Rodney Waldhoff
* @author <a href="mailto:jsdever@apache.org">Jeff Dever</a>
* @author Ortwin Glück
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* @author <a href="mailto:adrian@ephox.com">Adrian Sutton</a>
* @author <a href="mailto:mbowler@GargoyleSoftware.com">Mike Bowler</a>
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/* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
   commons/httpclient/src/java/org/apache/commons/httpclient/params/HttpParams.java,v 1.6 2004/05/13 04:01:22
   mbecke Exp $ */
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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
* commons/httpclient/src/java/org/apache/commons/httpclient/methods/InputStreamRequestEntity.java,v 1.4
* 2004/05/17 21:46:03 olegk Exp $
* $Revision: 224452 $
* $Date: 2005-07-23 06:33:39 -0400 (Sat, 23 Jul 2005) $
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  jar/org/apache/commons/httpclient/methods/InputStreamRequestEntity.java
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  jar/org/apache/commons/httpclient/URIException.java

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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons//httpclient/src/java/org/apache/commons/httpclient/auth/AuthPolicy.java,v 1.6 2004/05/13 04:02:00
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 * */
/**
 * Authentication policy class. The Authentication policy provides corresponding
 * authentication scheme interface for a given type of authorization challenge.
 * <p>The following specifications are provided:
 * <ul>
 * <li><tt>Basic</tt>: Basic authentication scheme as defined in RFC2617
 *     (considered inherently insecure, but most widely supported)
 * <li><tt>Digest</tt>: Digest authentication scheme as defined in RFC2617
 * <li><tt>NTLM</tt>: The NTLM scheme is a proprietary Microsoft Windows
 *     Authentication protocol (considered to be the most secure among
 *     currently supported authentication schemes)
 * </ul>
The NTLM scheme is a proprietary Microsoft Windows Authentication protocol (considered to be the most secure among currently supported authentication schemes).

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* /opt/cola/permits/1108582569_1606174926.79/0/commons-httpclient-3-0-1-sources-1-jar/org/apache/commons/httpclient/auth/AuthPolicy.java

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  jar/org/apache/commons/httpclient/NameValuePair.java
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 * commons/httpclient/src/java/org/apache/commons/httpclient/ConnectTimeoutException.java,v 1.5 2004/07/05
 * 22:46:58 olegk Exp $ 
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* /opt/cola/permits/1108582569_1606174926.79/0/commons-httpclient-3-0-1-sources-1-
  jar/org/apache/commons/httpclient/ConnectTimeoutException.java
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons/httpclient/src/java/org/apache/commons/httpclient/util/URIUtil.java,v 1.27 2004/05/05 20:34:01 olegk
 * Exp $ 
 * $Revision: 155418 $ 
 * $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $ 
 * 
 */
Found in path(s):
* /opt/cola/permits/1108582569_1606174926.79/0/commons-httpclient-3-0-1-sources-1-
  jar/org/apache/commons/httpclient/util/URIUtil.java

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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons/httpclient/src/java/org/apache/commons/httpclient/auth/CredentialsNotAvailableException.java,v 1.4
 * 2004/05/13 04:02:00 mbecke Exp $
 * $Revision: 155418 $
 * $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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* /opt/cola/permits/1108582569_1606174926.79/0/commons-httpclient-3-0-1-sources-1-
  jar/org/apache/commons/httpclient/auth/CredentialsNotAvailableException.java
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
  commons/httpclient/src/java/org/apache/commons/httpclient/HttpStatus.java,v 1.18 2004/05/02 11:21:13 olegk Exp $
 * $Revision: 155418 $
 * $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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  jar/org/apache/commons/httpclient/URI.java
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * olegk Exp $
 * $Revision: 155418 $
 * $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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  jar/org/apache/commons/httpclient/methods/GetMethod.java
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons/httpclient/src/java/org/apache/commons/httpclient/auth/RFC2617Scheme.java,v 1.10 2004/05/13
 * 04:02:00 mbecke Exp $
 *
 * $Revision: 155418 $
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* $Date: 2005-07-23 06:23:59 -0400 (Sat, 23 Jul 2005) $
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  jar/org/apache/commons/httpclient/util/DateParser.java
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons/httpclient/src/java/org/apache/commons/httpclient/util/IdleConnectionTimeoutThread.java,v 1.2
 * 2004/05/13 02:40:36 mbecke Exp $
 * $Revision: 354829 $
 * $Date: 2005-12-07 14:05:13 -0500 (Wed, 07 Dec 2005) $
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  jar/org/apache/commons/httpclient/util/IdleConnectionTimeoutThread.java
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  jar/org/apache/commons/httpclient/cookie/CookiePolicy.java
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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * $Revision: 290260 $
 * $Date: 2005-09-19 16:37:48 -0400 (Mon, 19 Sep 2005) $
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  jar/org/apache/commons/httpclient/auth/AuthState.java
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/** *
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons/httpclient/src/java/org/apache/commons/httpclient/auth/AuthChallengeParser.java,v 1.10 2004/05/13
 * 04:02:00 mbecke Exp $
 * $Revision: 155418 $
 * $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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jar/org/apache/commons/httpclient/cookie/RFC2109Spec.java
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/**
* Provides an implementation of the NTLM authentication protocol.
* <p>
* This class provides methods for generating authentication
* challenge responses for the NTLM authentication protocol. The NTLM
* protocol is a proprietary Microsoft protocol and as such no RFC
* exists for it. This class is based upon the reverse engineering
* efforts of a wide range of people.</p>
*
* <p>Please note that an implementation of JCE must be correctly installed and configured when
* using NTLM support.</p>
*
* <p>This class should not be used externally to HttpClient as it's API is specifically
* designed to work with HttpClient's use case, in particular it's connection management.</p>
*
* @author <a href="mailto:adrian@ephox.com">Adrian Sutton</a>
* @author <a href="mailto:jsdever@apache.org">Jeff Dever</a>
* @author <a href="mailto:mbowler@GargoyleSoftware.com">Mike Bowler</a>
*
* @version $Revision: 155418 $ $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
* @since 3.0
*/

Found in path(s):
* /opt/cola/permits/1108582569_1606174926.79/0/commons-httpclient-3-0-1-sources-1-jar/org/apache/commons/httpclient/auth/NTLM.java
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 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-commons/httpclient/src/java/org/apache/commons/httpclient/params/HttpClientParams.java,v 1.7 2004/05/13 04:01:22 mbecke Exp $
 * $Revision: 354155 $
 * $Date: 2005-12-05 15:18:10 -0500 (Mon, 05 Dec 2005) $
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jar/org/apache/commons/httpclient/HttpException.java

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* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
* commons/httpclient/src/java/org/apache/commons/httpclient/cookie/IgnoreCookiesSpec.java,v 1.6 2004/09/14
* 20:11:31 olegk Exp $
* $Revision: 179050 $
* $Date: 2005-05-30 08:22:06 -0400 (Mon, 30 May 2005) $
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jar/org/apache/commons/httpclient/cookie/IgnoreCookiesSpec.java
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 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
* commons/httpclient/src/java/org/apache/commons/httpclient/methods/RequestEntity.java,v 1.4 2004/05/17
* 21:46:03 olegk Exp $
* $Revision: 161963 $
* $Date: 2005-04-19 16:25:06 -0400 (Tue, 19 Apr 2005) $
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jar/org/apache/commons/httpclient/methods/RequestEntity.java
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 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons//httpclient/src/java/org/apache/commons/httpclient/params/DefaultHttpParamsFactory.java,v 1.16
 * $Revision: 404762$
 * $Date: 2006-05-07 10:07:41 -0400 (Sun, 07 May 2006)$
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 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons//httpclient/src/java/org/apache/commons/httpclient/params/HttpConnectionManagerParams.java,v 1.9
 * 2004/09/13 16:25:20 olegk Exp$
 * $Revision: 354155$
 * $Date: 2005-12-05 15:18:10 -0500 (Mon, 05 Dec 2005)$
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*/opt/cola/permits/1108582569_1606174926.79/0/commons-httpclient-3-0-1-sources-1-
jar/org/apache/commons/httpclient/params/HttpConnectionManagerParams.java
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* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
commons/httpclient/src/java/org/apache/commons/httpclient/protocol/SecureProtocolSocketFactory.java,v 1.6
2004/04/18 23:51:38 jsdever Exp $
* $Revision: 155418 $
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  jar/org/apache/commons/httpclient/protocol/SecureProtocolSocketFactory.java

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* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
  commons//httpclient/src/java/org/apache/commons/httpclient/protocol/ReflectionSocketFactory.java,v 1.4
  2004/12/21 23:15:21 olegk Exp $
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  jar/org/apache/commons/httpclient/auth/AuthenticationException.java

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* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
  commons//httpclient/src/java/org/apache/commons/httpclient/HostConfiguration.java, v 1.23 2005/01/14 21:16:40
  olegk Exp $ *
* $Revision: 354155 $ *
* $Date: 2005-12-05 15:18:10 -0500 (Mon, 05 Dec 2005) $ *
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  jar/org/apache/commons/httpclient/HostConfiguration.java
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 * $Date: 2005-09-13 14:41:21 -0400 (Tue, 13 Sep 2005) $
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  jar/org/apache/commons/httpclient/methods/multipart/PartBase.java

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/*
 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons/httpclient/src/java/org/apache/commons/httpclient/auth/CredentialsProvider.java,v 1.6 2004/07/05
 * 22:46:59 olegk Exp $
 * $Revision: 357669 $
 * $Date: 2005-12-19 04:19:10 -0500 (Mon, 19 Dec 2005) $
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 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons//httpclient/src/java/org/apache/commons/httpclient/HeaderElement.java,v 1.23 2004/05/13 04:03:25
 * mbecke Exp $
 * $Revision: 155418 $
 * $Date: 2005-02-26 08:01:52 -0500 (Sat, 26 Feb 2005) $
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jar/org/apache/commons/httpclient/auth/CredentialsProvider.java

* /opt/cola/permits/1108582569_1606174926.79/0/commons-httpclient-3-0-1-sources-1-
jar/org/apache/commons/httpclient/HeaderElement.java
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 * $Revision: 290260$
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 * $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
 * commons/httpclient/src/java/org/apache/commons/httpclient/auth/HttpAuthenticator.java,v
 * 1.17 2004/10/06 17:32:04 olegk Exp $  
 * $Revision: 354155 $  
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  jar/org/apache/commons/httpclient/params/HttpMethodParams.java
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/*
* $Header: /home/jerenkrantz/tmp/commons/commons-convert/cvs/home/cvs/jakarta-
  commons//httpclient/src/java/org/apache/commons/httpclient/auth/MalformedChallengeException.java,v 1.6
2004/05/13 04:02:00 mbecke Exp $
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  commons/httpclient/src/java/org/apache/commons/httpclient/cookie/MalformedCookieException.java,v 1.8
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 * commons/httpclient/src/java/org/apache/commons/httpclient/protocol/ProtocolSocketFactory.java,v 1.10
 * 2004/05/13 04:01:22 mbecke Exp $
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Jean-loup Gailly    Mark Adler
jloup@gzip.org     madler@alumni.caltech.edu

The following list of people, sorted by last name, have contributed code or patches to this implementation of sudo since I began maintaining it in 1993. This list is known to be incomplete--if you believe you should be listed, please send a note to sudo@sudo.ws.

Ackeret, Matt
Adler, Mark
Allbery, Russ
Anderson, Jamie
Andrew, Nick
Andric, Dimitry
Barron, Danny
Bates, Tom
Behan, Zdenk
Bellis, Ray
Benali, Elias
Beverly, Jamie
Boardman, Spider
Bostley, P.J.
Bowes, Keith
Boyce, Keith Garry
Brantley, Michael
Braun, Rob
Bezina, Pavel
Brooks, Piet
Brown, Jerry
Burr, Michael E
Burton, Ross
Bussjaeger, Andreas
Calvin, Gary
Campbell, Aaron
Chazelas, Stephane
ek, Vitezslav
Coleman, Chris
Corzine, Deven T.
Cusack, Frank
Dai, Wei
Dill, David
Earickson, Jeff
Eckhardt, Drew
Edgington, Ben
Esipovich, Marc
Espie, Marc
Faigon, Ariel
Farrell, Brian
Fobes, Steve
Fryssinger, Mike
G., Daniel Richard
Gailly, Jean-loup
Gelman, Stephen
Gerraty, Simon J.
Graber, Stephane
Guillory, B.
Hayman, Randy M.
Henke, Joachim
Hideaki, Yoshifuji
Hieb, Dave
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Plotnick, Alex
de Raadt, Theo
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Reid, Steve
Richards, Matt
Rossum, Guido van
Rouillard, John P.
Rowe, William A., Jr.
Roy, Alain
Ruusame, Elan
Ryabinkin, Eygene
Sato, Yuichi
Sanchez, Wilfredo
Saucier, Jean-Francois
Schoenfeld, Patrick
Schuring, Arno
Schwarze, Ingo
Scott, Dougal
Sieger, Nick
Simon, Thor Lancelot
Slemko, Marc
Smith, Andy
Sobrado, Igor
Soulen, Steven
Spangler, Aaron
Spradling, Cloyce D.
Stier, Matthew
Stoeckmann, Tobias
Street, Russell
Stritzky, Tilo
Stroucken, Michael
Tarrall, Robert
Thomas, Matthew
Todd, Giles
Toft, Martin
Torek, Chris
Tucker, Darren
Uhl, Robert
Uzel, Petr
Valery, Reznic
Van Dinter, Theo
The following people have worked to translate sudo into other languages:

Blttermann, Mario
Bogusz, Jakub
Buo-ren, Lin
Casagrande, Milo
Castro, Felipe
Cho, Seong-ho
Chornoivan, Yuri
Diguez, Francisco
Fontenelle, Rafael
Garca-Fontes, Walter
Gezer, Volkan
Hamasaki, Takeshi
Hamming, Peter
Hansen, Joe
Hantrais, Frdric
Hein, Jochen
Hufthammer, Karl Ove
Jerovek, Damir
Karvonen, Jorma
Kazik, Duan
Kelemen, Gbor
Keeeci, Mehmet
Koir, Klemen
Kozlov, Yuri
Krmer, Jakob
Krzmar, Tomislav
Marchal, Frdric
Margeviius, Algimantas
Maryanov, Pavel
Nikoli, Miroslav
Nylander, Daniel
1.1261 libext2fs2 1.44.5 1+deb10u3

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This is the Debian GNU/Linux prepackaged version of the EXT2 file system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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1.1265 popt 1.13 16.el7

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1.52.0

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1.1267 unzip 6.0-r9

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There are currently two explicit copyrights on portions of UnZip code (at least, of which Info-ZIP is aware):
Jim Luther's Mac OS File Manager interface code; and Christopher Evans' MacBinaryIII coding code (for the MacOS port). These copyrights are discussed in more detail below.

All remaining code is now (starting with UnZip version 5.41) covered by the new Info-ZIP license. For details, please read the accompanying file LICENSE. The terms and conditions in this license supersede the copyright conditions of the contributions by Igor Mandrichenko (vms/vms.c), Greg Roelofs (zipinfo.c, new version of unshrink.c), Mike White (Windows DLL code in "windll/*"), Steve P. Miller (Pocket UnZip GUI "wince/*"), and Mark Adler (inflate/explode decompression core routines, previously put into the public domain). All these Info-ZIP contributors (or "primary" authors) have permitted us to replace their copyright notes by the Info-ZIP License.

Frequently Asked Questions regarding (re)distribution of Zip and UnZip are near the end of this file.

There are no known patents on any of the code in UnZip. Unisys claims a patent on LZW encoding and on LZW decoding _in an apparatus that performs LZW encoding_, but the patent appears to exempt a stand-alone decoder (as in UnZip's unshrink.c). Unisys has publicly claimed otherwise, but the issue has never been tested in court. Since this point is unclear, unshrinking is not enabled by default. It is the responsibility of the user to make his or her peace with Unisys and its licensing requirements. (unshrink.c may be removed from future releases altogether.)

The original unzip source code has been extensively modified and almost entirely rewritten (changes include random zipfile access rather than sequential; replacement of unimplode() with explode(); replacement of old unshrink() with new (unrelated) unshrink(); replacement of output routines; addition of inflate(), wildcards, filename-mapping, text translation, ...; etc.). As far as we can tell, only the core code of the unreduce method remained substantially similar to Mr. Smith's original source. As of UnZip 5.42, the complete
core code is now covered by the Info-ZIP Licence. Therefore, support for the reduce method has been removed.

The drop of the reduce method should only affect some test archives, reducing was never used in any publically distributed Zip program.

For pathologic cases where support for reduced archive entries is needed, the unreduce code copyrighted by Samuel H. Smith is available as a separate distribution (the restricted copyright of this code is cited below in the “historical” section).

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* 
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* 
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* 
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*
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Regarding the first stipulation, Mr. Smith was tracked down in southern
California some years back [Samuel H. Smith, The Tool Shop; as of mid-
May 1994, (213) 851-9969 (voice), (213) 887-2127(?) (subscription BBS),
71150.2731@compuserve.com]:

"He says that he thought that whoever contacted him understood that
he has no objection to the Info-ZIP group's inclusion of his code.
His primary concern is that it remain freely distributable, he said."

Despite the fact that our "normal" code has been entirely rewritten
and by default no longer contains any of Mr. Smith's code, Info-ZIP
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Note that the third and fourth stipulations still apply to any com-
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The remaining code was written by many people associated with the
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The decompression core code for the deflate method (inflate.[ch], explode.c) was originally written by Mark Adler who submitted it as public domain code.

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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

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* atf-c/ui.c: The format_paragraph and format_text functions were derived form the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cfff2bb5b6.

  Author: Julio Merino <jmmv@NetBSD.org>
* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp:
  These files were derived from the file_handle, systembuf, pipe and pistream
  classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk,
  admin/check-style-cpp.awk, admin/check-style-shell.awk: These files,
  except the first one, were first implemented in the Buildtool project.
  They were later adapted to be part of Boost.Process and, during that
  process, the shell script was created.

Author: Julio Merino <jmmv84@gmail.com>

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

vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2
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<!-- Generate ISC copyright comments from Docbook copyright metadata. -->

<xsl:stylesheet version="1.0"
  xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
  xmlns:xi="http://www.w3.org/2001/XInclude"
  xmlns:db="http://docbook.org/ns/docbook">
  <xsl:template name="isc.copyright.format">
    <xsl:param name="text"/>
    <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
    <xsl:text>&#10;</xsl:text>
    <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
    <xsl:if test="translate($rest, '&#9;&#32;', '')">
      <xsl:call-template name="isc.copyright.format">
        <xsl:with-param name="text" select="$rest"/>
      </xsl:call-template>
    </xsl:if>
  </xsl:template>
</xsl:stylesheet>
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1.1270 at 3.1.13 24.el7

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1.1271 e2fsprogs 1.42.9-19.el7
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This is the Debian GNU/Linux prepackaged version of the static EXT2
file system consistency checker (e2fsck.static). The EXT2 utilities
were written by Theodore Ts'o <tytso@mit.edu> and Remy Card
<card@masi.ibp.fr>.

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# This is a Makefile stub which handles the creation of BSD shared libraries.

# In order to use this stub, the following makefile variables must be defined.

# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)

all:: image

real-subdirs:: Makefile
@echo "MKDIR pic"
@mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image:$(BSD_LIB)
$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) `echo $(my_dir) | sed -e 's;lib/;;'`/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@echo "INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \
$(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB) \
@-$(LDCONFIG)

install-strip: install

install-shlibs-strip:: install-shlibs
uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)/$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)

This package was added to the e2fsprogs debian source package by
Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

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Index: tdbsa/tdb.c
===================================================================
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@
/*
 */
- Unix SMB/CIFS implementation.
+ trivial database library - standalone version

- trivial database library - private includes
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Theodore Ts'o
23-June-2007

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

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This is free software, and you are welcome to redistribute it
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The hypothetical commands `show w' and `show c' should show the appropriate
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`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
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Version 2, June 1991

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[This is the first released version of the library GPL. It is
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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

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The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The
former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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Whether this is true is especially significant if the work can be
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If such an object file uses only numerical parameters, data
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functions (ten lines or less in length), then the use of the object
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work. (Executables containing this object code plus portions of the
Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may
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Any executables containing that work also fall under Section 6,
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a) Accompany the work with the complete corresponding
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with the Library, with the complete machine-readable “work that
uses the Library”, as object code and/or source code, so that the
user can modify the Library and then relink to produce a modified
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that the user who changes the contents of definitions files in the
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to use the modified definitions.)

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c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice
That's all there is to it!
This package was added to the e2fsprogs debian source package by
Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

http://sourceforge.net/projects/e2fsprogs

Upstream Author: Theodore Ts'o <tytso@mit.edu>

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This is the Debian GNU/Linux prepackaged version of the ss
command-line interface parsing library. It is currently
distributed together with the EXT2 file system utilities, which are
otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>,
from sources obtained from a mirror of:
tsx-11.mit.edu:/pub/linux/packages/ext2fs/
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This is the Debian GNU/Linux prepackaged version of the Common Error Description library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:
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Gadi Oxman, August 1995

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<one line to give the program's name and a brief idea of what it does.>
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<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

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  jar/org/owasp/esapi/logging/slf4j/Slf4JLogBridgeImpl.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
  jar/org/owasp/esapi/logging/slf4j/Slf4JLogFactory.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
  jar/org/owasp/esapi/logging/slf4j/Slf4JLogBridge.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
  jar/org/owasp/esapi/logging/cleaning/CompositeLogScrubber.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
  jar/org/owasp/esapi/logging/cleaning/LogScrubber.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
  jar/org/owasp/esapi/logging/cleaning/NewlineLogScrubber.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
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* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/tags/BaseEncodeTag.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/tags/EncodeForHTMLTag.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/tags/EncodeForVBScriptTag.java

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* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/EncryptedProperties.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/Logger.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/AccessController.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/Encoder.java

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/**
* This method adds a provider to the {@code SecurityManager}
* either by some generic name or by the class name.
* </p><p>
* The following generic JCE provider names are built-in:
* <ul>
* <li>SunJCE</li>
* <li>IBMJCE [for WebSphere]</li>
* <li>GnuCrypto [for use with GNU Compiler for Java, i.e., gcj]</li>
*/
* <li>BC [i.e., Bouncy Castle]</li>
* <li>IAIK</li>
* <li>CryptixCrypto (or Cryptix)</li>
* <li>ABA</li>
</ul>

* Note that neither Cryptix nor ABA are actively maintained so
* it is recommended that you do not start using them for ESAPI
* unless your application already has a dependency on them. Furthermore,
* the Cryptix JCE jars likely will not work as the Cryptix code signing
* certificate has expired as of August 28, 2009. (This likely is true
* for ABA, but I can't even find a copy to download!). Lastly, the IA IK
* provider is no longer offered as free, open source. It is not a
* commercial product. See [ @link "http://jce.iaik.tugraz.at/" ] for
* details. While some older versions were offered free, it is not clear
* whether the accompanying license still allows you to use it, and if
* it does, whether or not the code signing certificate used to sign
* their JCE jar(s) has expired are not. Therefore, if you are looking
* for a FOSS alternative to SunJCE, Bouncy Castle
* ([ @link "http://www.bouncycastle.org/" ] is probably your best bet. The
* BC provider does support many the "combined cipher modes" that provide
* both confidentiality and authenticity. (See the [ @code ESAPI.properties
* property [ @code Encryptor.cipher_modes.combined_modes] for details.)

* For those working in the U.S. federal government, it should be noted
* that <i>none</i> of the providers listed here are considered validated
* by NIST's Cryptographic Module Validation Program and are therefore
* not considered FIPS 140-2 compliant. There are a few approved
* JCE compatible Java libraries that are on NIST's CMVP list, but this
* list changes constantly so they are not listed here. For further details
* on NIST's CMVP, see
* [ @link "http://csrc.nist.gov/groups/STM/cmvp/index.html" ].

* Finally, if you wish to use some other JCE provider not recognized above,
* you must specify the provider's fully-qualified class name (which in
* turn must have a public, no argument constructor).

* The application must be given the [ @code SecurityPermission] with a
* value of [ @code insertProvider.&lt;provider_name&gt;] (where
* &lt;provider_name&gt; is the name of the algorithm provider if
* a security manager is installed.

* @param algProvider Name of the JCE algorithm provider. If the name
* contains a ".", this is interpreted as the name
* of a [ @code java.security.Provider] class name.
* @param pos The preference position (starting at 1) that the
* caller would like for this provider. If you wish
* for it to be installed as the <i>last</i> provider
found in path(s):
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
  jar/org/owasp/esapi/crypto/SecurityProviderLoader.java
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* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/errors/AuthenticationCredentialsException.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/codecs/JavaScriptCodec.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/codecs/WindowsCodec.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/codecs/PercentCodec.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/codecs/MySQLCodec.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/codecs/VBScriptCodec.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/codecs/EnterpriseSecurityException.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/codecs/AccessControlException.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/codecs/MySQLCodec.java
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* @author kevin.w.wall@gmail.com
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// Using cipher mode that supports *both* confidentiality *and* authenticity? If so, then
// If we are using a "preferred" cipher mode--i.e., one that supports *both* confidentiality and

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  jar/org/owasp/esapi/errors/EnterpriseSecurityRuntimeException.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
  jar/org/owasp/esapi/errors/EncryptionRuntimeException.java
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 * @author Jeff Williams <a href="http://www.aspectsecurity.com">Aspect Security</a>
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 */
/**
 * Return a { @code List } of strings of combined cipher modes that support
* <b>both</b> confidentiality and authenticity. These would be preferred
* cipher modes to use if your JCE provider supports them. If such a
* cipher mode is used, no explicit <i>separate</i> MAC is calculated as part of
* the [@code CipherText] object upon encryption nor is any attempt made
* to verify the same on decryption.
* </p><p>
* The list is taken from the comma-separated list of cipher modes specified
* by the ESAPI property
* [@code Encryptor.cipher_modes.combined_modes].
*
* @return The parsed list of comma-separated cipher modes if the property
* was specified in [@code ESAPI.properties]; otherwise the empty list is
* returned.
*/

Found in path(s):
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*/

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* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/Encryptor.java
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/\*
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 *
 * @author Matt Seil (mseil .at. owasp.org)
 * @created 2017
 *
 * @author Jeff Williams (jeff.williams .at. aspectsecurity.com) <a
 * @href="http://www.aspectsecurity.com">Aspect Security</a>
 * @created 2007
 */

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The method is ESAPI's Key Derivation Function (KDF) that computes a
derived key from the \{@code keyDerivationKey\} for either
encryption / decryption or for authentication.

<b>CAUTION:</b> If this algorithm for computing derived keys from the
key derivation key is \langle\textit{ever}</\textit{rangle} changed, we risk breaking backward compatibility of being
able to decrypt data previously encrypted with earlier / different versions
of this method. Therefore, do not change this unless you are 100% certain that
what you are doing will NOT change either of the derived keys for
ANY "key derivation key" AT ALL!!!

<b>NOTE:</b> This method is generally not intended to be called separately.
It is used by ESAPI's reference crypto implementation class \{@code JavaEncryptor\}
and might be useful for someone implementing their own replacement class, but
generally it is not something that is useful to application client code.

@param keyDerivationKey  A key used as an input to a key derivation function
* is created using some key generation mechanism such as
* \{@link #generateSecretKey(String, int)\}. The
* "input" key from which the other keys are derived.
The derived key will have the same algorithm type
* as this key.
@param keySize	The cipher's key size (in bits) for the \{@code keyDerivationKey\}.
* Must have a minimum size of 56 bits and be an integral multiple of 8-bits.
@param purpose	The purpose for the derived key. Must be either the
* string "encryption" or "authenticity". Use "encryption" for
* creating a derived key to use for confidentiality, and "authenticity"
* for a derived key to use with a MAC to ensure message authenticity.
@return	The derived \{@code SecretKey\} to be used according
* to the specified purpose. Note that this serves the same purpose
* as "label" in section 5.1 of NIST SP 800-108.
@throws NoSuchAlgorithmException	The \{@code keyDerivationKey\} has an unsupported
* encryption algorithm or no current JCE provider supports
* "HmacSHA1".
@throws EncryptionExceptionIf "UTF-8" is not supported as an encoding, then
* this is thrown with the original \{@code UnsupportedEncodingException\}
* as the cause. (NOTE: This should never happen as "UTF-8" is supposed to
* be a common encoding supported by all Java implementations. Support
* for it is usually in rt.jar.)
* @throws InvalidKeyException Likely indicates a coding error. Should not happen.
* @throws EncryptionException Throw for some precondition violations.
* @deprecated Use @code KeyDerivationFunction} instead. This method will be removed as of
* ESAPI release 2.3 so if you are using this, please change your code.
* /
/**
**
* Return true if specified cipher mode is one of those specified in the
* [ @code ESAPI.properties] file that supports both confidentiality
* <b>and</b> authenticity (i.e., a "combined cipher mode" as NIST refers
* to it).
* @param cipherMode The specified cipher mode to be used for the encryption
* or decryption operation.
* @return true if the specified cipher mode is in the comma-separated list
* of cipher modes supporting both confidentiality and authenticity;
* otherwise false.
* @see org.owasp.esapi.SecurityConfiguration#getCombinedCipherModes()
* */

Found in path(s):
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
  jar/org/owasp/esapi/crypto/CryptoHelper.java
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/**
* <p>Encodes and decodes to and from Base64 notation.</p>
* <p>Homepage: <a href="http://iharder.net/base64">http://iharder.net/base64</a>
* (based on version 2.2.2). </p>
* 
* <p>The <tt>options</tt> parameter, which appears in a few places, is used to pass
* several pieces of information to the encoder. In the "higher level" methods such as
* encodeBytes( bytes, options ) the options parameter can be used to indicate such
* things as first gzipping the bytes before encoding them, not inserting linefeeds
* (though that breaks strict Base64 compatibility), and encoding using the URL-safe
* and Ordered dialects.</p>
* 
* <p>The constants defined in Base64 can be OR-ed together to combine options, so you
* might make a call like this: </p>
* 
* <code>String encoded = Base64.encodeBytes( mybytes, Base64.GZIP | Base64.DONT_BREAK_LINES
* );</code>
* 
* <p>to compress the data before encoding it and then making the output have no newline characters.</p>
* Original change Log:

  * v2.2.2 - Fixed encodeToFile and decodeToFile to use the
    Base64.InputStream class to encode and decode on the fly which uses
    less memory than encoding/decoding an entire file into memory before writing.

  * v2.2.1 - Fixed bug using URL_SAFE and ORDERED encodings. Fixed bug
    when using very small files (~ < 40 bytes).

  * v2.2 - Added some helper methods for encoding/decoding directly from
    one file to the next. Also added a main() method to support command line
    encoding/decoding from one file to the next. Also added these Base64 dialects:

  * The default is RFC3548 format.

  * Calling Base64.setFormat(Base64.BASE64_FORMAT.URLSAFE_FORMAT) generates
    URL and file name friendly format as described in Section 4 of RFC3548.

  * Calling Base64.setFormat(Base64.BASE64_FORMAT.ORDERED_FORMAT) generates
    URL and file name friendly format that preserves lexical ordering as described
    in http://www.faqs.org/qa/rfc2-1940.html

  * Special thanks to Jim Kellerman at <a href="http://www.powerset.com/">http://www.powerset.com/</a>
    for contributing the new Base64 dialects.

  * v2.1 - Cleaned up javadoc comments and unused variables and methods. Added
    some convenience methods for reading and writing to and from files.

  * v2.0.2 - Now specifies UTF-8 encoding in places where the code fails on systems
    with other encodings (like EBCDIC).

  * v2.0.1 - Fixed an error when decoding a single byte, that is, when the
    encoded data was a single byte.

  * v2.0 - I got rid of methods that used booleans to set options.
    Now everything is more consolidated and cleaner. The code now detects
    when data that's being decoded is gzip-compressed and will decompress it
    automatically. Generally things are cleaner. You'll probably have to
    change some method calls that you were making to support the new
    options format (<tt>int t</tt>s that you "OR" together).

  * v1.5.1 - Fixed bug when decompressing and decoding to a
    byte[] using <tt>decode( String s, boolean gzipCompressed )</tt>.

  * Added the ability to "suspend" encoding in the Output Stream so
    you can turn on and off the encoding if you need to embed base64
    data in an otherwise "normal" stream (like an XML file).

  * v1.5 - Output stream pases on flush() command but doesn't do anything itself.
    This helps when using GZIP streams.

  * Added the ability to GZip-compress objects before encoding them.

  * v1.4 - Added helper methods to read/write files.

  * v1.3.6 - Fixed OutputStream.flush() so that 'position' is reset.

  * v1.3.5 - Added flag to turn on and off line breaks. Fixed bug in input stream
    where last buffer being read, if not completely full, was not returned.
* v1.3.4 - Fixed when "improperly padded stream" error was thrown at the wrong time.
* v1.3.3 - Fixed I/O streams which were totally messed up.

I am placing this code in the Public Domain. Do with it as you will.
This software comes with no guarantees or warranties but with plenty of well-wishing instead!
Please visit <a href="http://iharder.net/base64">http://iharder.net/base64</a> periodically to check for updates or to contribute improvements.

* @author Robert Harder
* @author rob@iharder.net
* @version 2.2.2
*/

Found in path(s):
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/codecs/Base64.java

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 * @author Jeff Williams <a href="http://www.aspectsecurity.com">Aspect Security</a>
 * @created 2007
 */

Found in path(s):
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/filters/SecurityWrapperResponse.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/filters/SecurityWrapperRequest.java

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*
* @author Jeff Williams <a href="http://www.aspectsecurity.com">Aspect Security</a>
* @created 2007
*/
/**
 * Executes a system command after checking that the executable exists and
 * escaping all the parameters to ensure that injection is impossible.
 * Implementations must change to the specified working
 * directory before invoking the command.
 *
 * @param executable
 *            the command to execute
 * @param params
 *            the parameters of the command being executed
 * @param workdir
 *            the working directory
 * @param codec
 *            the codec to use to encode for the particular OS in use
 * @param logParams
 *            use false if any parameters contains sensitive or confidential information
 *
 * @return the output of the command being run
 *
 * @throws ExecutorException
 *             the service exception
 */

Found in path(s):
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2.2.0-0-sources-1-jar/org/owasp/esapi/Executor.java
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// version.

Found in path(s):
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2.2.0-0-sources-1-jar/org/owasp/esapi/crypto/CipherTextSerializer.java
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* 
* @author Matt Seil (mseil .at. owasp.org)
* @created 2017
* 
* @author Jeff Williams (jeff.williams .at. aspectsecurity.com) <a
* href="http://www.aspectsecurity.com">Aspect Security</a>
* @created 2007
* */

Found in path(s):
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
  jar/org/owasp/esapi/codecs/AbstractCharacterCodec.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
  jar/org/owasp/esapi/codecs/AbstractIntegerCodec.java

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* 
* @author Matt Seil (mseil .at. owasp.org)
* @updated 2017
* 
* @author Jeff Williams (jeff.williams .at. aspectsecurity.com) <a
* href="http://www.aspectsecurity.com">Aspect Security</a>
* @created 2007
* */

Found in path(s):
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
  jar/org/owasp/esapi/codecs/PushbackString.java

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* @author Jeff Williams <a href="http://www.aspectsecurity.com">Aspect Security</a>
* @created 2009
*/

Found in path(s):
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/PreparedString.java

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*/
// Because attribute values may be confidential, we don't want to log them!

Found in path(s):
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/crypto/CryptoToken.java

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An IntrusionException should be thrown anytime an error condition arises that is likely to be the result of an attack in progress. IntrusionExceptions are handled specially by the IntrusionDetector, which is equipped to respond by either specially logging the event, logging out the current user, or invalidating the current user's account.

Unlike other exceptions in the ESAPI, the IntrusionException is a RuntimeException so that it can be thrown from anywhere and will not require a lot of special exception handling.

Found in path(s):
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/errors/IntrusionException.java

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 * @author Matt Seil (mseil .at. owasp.org)
 * @created 2017
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Found in path(s):
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/codecs/AbstractCodec.java

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* @author Matt Seil (mseil .at. owasp.org)
* @created 2017
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Found in path(s):
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
jar/org/owasp/esapi/codecs/AbstractPushbackSequence.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
jar/org/owasp/esapi/codecs/PushbackSequence.java

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Found in path(s):
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
jar/org/owasp/esapi/codecs/DB2Codec.java

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 *
 * @author Pawan Singh (pawan.singh@owasp.org) <a href="www.owasp.org">OWASP</a>
Found in path(s):
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/util/DefaultMessageUtil.java
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 * @author Mike Fauzy <a href="http://www.aspectsecurity.com">Aspect Security</a>
 * @author Jeff Williams <a href="http://www.aspectsecurity.com">Aspect Security</a>
 * @created 2007
 */

Found in path(s):
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/reference/accesscontrol/FileBasedACRs.java
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 * @author Jeff Williams <a href="http://www.aspectsecurity.com">Aspect Security</a>
 * @created February 6, 2009
 */

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* @author Chris Schmidt (chris.schmidt@owasp.org)
* @created 2010
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Found in path(s):
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
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 * @author Arshan Dabirsiaghi <a href="http://www.aspectsecurity.com">Aspect Security</a>
 * @created 2009
 */

Found in path(s):
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
  jar/org/owasp/esapi/waf/rules/PathExtensionRule.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
  jar/org/owasp/esapi/waf/rules/ReplaceContentRule.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
  jar/org/owasp/esapi/waf/rules/AddHTTPOnlyFlagRule.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
  jar/org/owasp/esapi/waf/ESAPIWebApplicationFirewallFilter.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
  jar/org/owasp/esapi/waf/internal/Intercepting PrintWriter.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
  jar/org/owasp/esapi/waf/actions/Action.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
  jar/org/owasp/esapi/waf/rules/HTTPMethodRule.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
  jar/org/owasp/esapi/waf/rules/HTTPMethodRule.java
jar/org/owasp/esapi/waf/actions/BlockAction.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
jar/org/owasp/esapi/waf/rules/RuleUtil.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
jar/org/owasp/esapi/waf/internal/InterceptingHttpServletRequest.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
jar/org/owasp/esapi/waf/ConfigurationException.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
jar/org/owasp/esapi/waf/rules/MustMatchRule.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
jar/org/owasp/esapi/waf/rules/RestrictContentTypeRule.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
jar/org/owasp/esapi/waf/rules/AddSecureFlagRule.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
jar/org/owasp/esapi/waf/rules/RestrictUserAgentRule.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
jar/org/owasp/esapi/waf/rules/GeneralAttackSignatureRule.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
jar/org/owasp/esapi/waf/rules/AddHeaderRule.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
jar/org/owasp/esapi/waf/rules/DoNothingAction.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
jar/org/owasp/esapi/waf/actions/RedirectAction.java
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-
jar/org/owasp/esapi/waf/rules/IPRule.java
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/**
 * The method is ESAPI's Key Derivation Function (KDF) that computes a
 * derived key from the {code keyDerivationKey} for either
 * encryption / decryption or for authentication.
 * <p>
 * <b>CAUTION:</b> If this algorithm for computing derived keys from the
 * key derivation key is <i>ever</i> changed, we risk breaking backward compatibility of being
 * able to decrypt data previously encrypted with earlier / different versions
 * of this method. Therefore, do not change this unless you are 100% certain that
 * what you are doing will NOT change either of the derived keys for
 * ANY "key derivation key" AT ALL!!!
 * <p>
 * <b>NOTE:</b> This method is generally not intended to be called separately.
 * It is used by ESAPI's reference crypto implementation class {code JavaEncryptor}
 * and might be useful for someone implementing their own replacement class, but
 * generally it is not something that is useful to application client code.
 * <p>
 * @param keyDerivationKey A key used as an input to a key derivation function
 * to derive other keys. This is the key that generally
 * is created using some key generation mechanism such as
 * {link CryptoHelper#generateSecretKey(String, int)}. The
 * "input" key from which the other keys are derived.
 * The derived key will have the same algorithm type
 * as this key. This KDK cannot be null.
 * @param keySize The cipher's key size (in bits) for the {code keyDerivationKey}.
 * Must have a minimum size of 56 bits and be an integral multiple of 8-bits.
 * <b>Note:</b> The derived key will have the same size as this.
 * @param purpose The purpose for the derived key. For the ESAPI reference implementation,
 * {code JavaEncryptor}, this <i>must</i> be either the string "encryption" or
 * "authenticity", where "encryption" is used for creating a derived key to use
 * for confidentiality, and "authenticity" is used for creating a derived key to
 * use with a MAC to ensure message authenticity. However, since parameter serves
 * the same purpose as the "Label" in section 5.1 of NIST SP 800-108, it really can
 * be set to anything other than {code null} or an empty string when called outside
 * of {code JavaEncryptor}.
 * @return The derived {code SecretKey} to be used according
 * to the specified purpose.
 * @throws NoSuchAlgorithmException The {code keyDerivationKey} has an unsupported
 * encryption algorithm or no current JCE provider supports
 * "HmacSHA1".
 * @throws EncryptionException If "UTF-8" is not supported as an encoding, then
 * this is thrown with the original {code UnsupportedEncodingException}
 * as the cause. (NOTE: This should never happen as "UTF-8" is supposed to
 * be a common encoding supported by all Java implementations. Support
 * for it is usually in rt.jar.)
 * @throws InvalidKeyException Likely indicates a coding error. Should not happen.
* @throws EncryptionException  Throw for some precondition violations.
*/

Found in path(s):
* /opt/cola/permits/1109021800_1606240679.98/0/esapi-2-2-0-0-sources-1-jar/org/owasp/esapi/crypto/KeyDerivationFunction.java

1.1274 iproute 4.11.0-30.el7

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1.1277 python-dmidecode 3.12.2 4.el7

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

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// vim: ft=asciidoc
1.1278 mesa-libglapi 18.3.4-12.el7_9

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Yes to both questions.

Thanks,
Jorge

From: Tom Callaway <tcallawa@redhat.com>
Sent: January 8, 2013 6:49 PM
To: Jorge Jimenez <iryoku@gmail.com>
CC: jorge@iryoku.com
Subject: Re: Question about Mesa MLAA license

On 01/08/2013 12:39 PM, Jorge Jimenez wrote:
> Hi Tom,
> >
> > What we meant with that is that we made an exception for clause 2.
> > Instead of clause 2, in the case of the Mesa project, you have to name
> > the technique Jimenez's MLAA in the config options of Mesa. We did that
> > just to allow them to solve license issues. This exception should be for
> > the Mesa project, and any project using Mesa, like Fedora.
> >
> > We want to widespread usage of our MLAA, so we want to avoid any kind of
> > license complications. Hope current one is good for Fedora, if not
> > please tell, and we'll see what we can do!

Okay, a few more questions:

* If Fedora decides to simply reproduce the quoted statement:
  "Uses Jimenez's MLAA. Copyright (C) 2010 by Jorge Jimenez, Belen Masia,
  Jose I. Echevarria, Fernando Navarro and Diego Gutierrez."

Specifically, if this is done as part of documentation included with
Mesa, is that sufficient to meet clause 2 even if the Mesa config option
is not set as described in your exception?
Currently, the Mesa config option for MLAA says: "Morphological anti-aliasing based on Jimenez's MLAA. 0 to disable, 8 for default quality". Is this in compliance with your exception?

Thanks again,

~tom

==

Fedora Project

Subject: RE: Question about Mesa MLAA license
From: Jorge Jimenez <iryoku@gmail.com>
Date: 01/08/2013 12:39 PM
To: "jorge@iryoku.com" <jorge@iryoku.com>, Tom Callaway <tcallawa@redhat.com>

Hi Tom,

What we meant with that is that we made an exception for clause 2. Instead of clause 2, in the case of the Mesa project, you have to name the technique Jimenez's MLAA in the config options of Mesa. We did that just to allow them to solve license issues. This exception should be for the Mesa project, and any project using Mesa, like Fedora.

We want to widespread usage of our MLAA, so we want to avoid any kind of license complications. Hope current one is good for Fedora, if not please tell, and we'll see what we can do!

Cheers,
Jorge

From: Tom Callaway <tcallawa@redhat.com>
Sent: January 8, 2013 6:30 PM
To: jorge@iryoku.com
Subject: Question about Mesa MLAA license

Jorge,

Thanks for all of your fantastic graphics work! I have been auditing Fedora (a popular distribution of Linux) for license compliance and I came across your MLAA code in Mesa.

The license says:

* 2. Redistributions in binary form must reproduce the following statement:
*   "Uses Jimenez's MLAA. Copyright (C) 2010 by Jorge Jimenez, Belen Masia,
**Jose I. Echevarria, Fernando Navarro and Diego Gutierrez.**

* Only for use in the Mesa project, this point 2 is filled by naming the technique Jimenez's MLAA in the Mesa config options.

That wording is unclear. When you say "Only for use in the Mesa project...", it seems like you could either be saying:

- This code may only be used as part of Mesa.

**OR**

- In Mesa, you can comply with clause 2 by simply selecting "Jimenez's MLAA" in the Mesa config options.

*****

If the first item is true, then we may have to remove the MLAA code from Fedora's copy of Mesa. However, looking at the license on your SMAA code, I do not believe it to be the case. Please let me know either way!

Thanks in advance,

Tom Callaway
Fedora Legal

===
Fedora Project

1.1279 google-api-services-storage-v1-rev153

1.25.0

1.1279.1 Available under license :

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1.1281 log4j-over-slf4j 1.7.26

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1.1282 commons-lang3 3.4
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- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

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1.1289 kernel-tools-libs 3.10.0-1160.49.1.el7
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1.1290 azure-client-runtime 1.6.4

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1.1291 libcurl 7.29.0-59.el7_9.1

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[2] = http://www.fsf.org/licenses/gpl-faq.html#GPLIncompatibleLibs details on how to write such an exception to the GPL
1.1292 vsphereautomation-client-sdk 3.0.0

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1.1293 pyxattr 0.5.1 5.el7

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/*
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 */
/**
 * <i>Support for this method is only required under full versioning.</i>
 *<p>
 * Cancels the merge process with respect to this node and specified
 *<code>version</code>.
 *<p>
 * See {@link #doneMerge} for a full explanation. Also see {@link #merge}
 * for more details.
 *<p>
 * If successful, these changes are persisted immediately, there is no need
 * to call <code>save</code>.
 *
 * @param version a version referred to by this node's
 *                <code>jcr:mergeFailed</code> property.
 * @throws VersionException          if the version specified is not among those
 *                                   referenced in this node's <code>jcr:mergeFailed</code> or if this node is
 *                                   currently checked-in.
 * @throws InvalidItemStateException if there are unsaved changes pending on
 *                                   this node.
 * @throws UnsupportedRepositoryOperationException
 *                                   if another error occurs.
 * @deprecated As of JCR 2.0, { @link javax.jcr.version.VersionManager#cancelMerge }
 * should be used instead.
 */

Found in path(s):
* /opt/cola/permits/1181230100_1626453395.2/0/jcr-2-0-sources-3-jar/javax/jcr/Node.java

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/**
 * Cancels the merge process with respect to the node at
 * <code>absPath</code> and the specified <code>version</code>.
 * <p>
 * See {@link #doneMerge} for a full explanation. Also see {@link #merge}
 * for more details.
 * <p>
 * If successful, these changes are dispatched immediately; there is no need
 * to call <code>save</code>.
 *
 * @param absPath an absolute path.
 * @param version a version referred to by the <code>jcr:mergeFailed</code>
 *                property of the node at <code>absPath</code>.
 * @throws VersionException          if the version specified is not among those
 *                                   referenced in the <code>jcr:mergeFailed</code> property of the node at
 *                                   <code>absPath</code> or if the node is currently checked-in.
 * @throws InvalidItemStateException if there are unsaved changes pending on
 *                                   the node at <code>absPath</code>.
 * @throws UnsupportedRepositoryOperationException
 *                                   if the node at
 *                                   <code>absPath</code> is not versionable.
 * @throws RepositoryException       if another error occurs.
 */

Found in path(s):
* /opt/cola/permits/1181230100_1626453395.2/0/jcr-2-0-sources-3-jar/javax/jcr/version/VersionManager.java

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* /opt/cola/permits/1181230100_1626453395.2/0/jcr-2-0-sources-3-jar/javax/jcr/lock/LockManager.java
* /opt/cola/permits/1181230100_1626453395.2/0/jcr-2-0-sources-3-jar/javax/jcr/security/AccessControlList.java
* /opt/cola/permits/1181230100_1626453395.2/0/jcr-2-0-sources-3-jar/javax/jcr/security/Privilege.java
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/ *
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*/

Found in path(s):
* /opt/cola/permits/1181230100_1626453395.2/0/jcr-2-0-sources-3-jar/javax/jcr/query/qom/QueryObjectModelConstants.java
* /opt/cola/permits/1181230100_1626453395.2/0/jcr-2-0-sources-3-jar/javax/jcr/query/qom/NodeLocalName.java
* /opt/cola/permits/1181230100_1626453395.2/0/jcr-2-0-sources-3-jar/javax/jcr/nodetype/ConstraintViolationException.java
* /opt/cola/permits/1181230100_1626453395.2/0/jcr-2-0-sources-3-jar/javax/jcr/NoSuchWorkspaceException.java
* /opt/cola/permits/1181230100_1626453395.2/0/jcr-2-0-sources-3-jar/javax/jcr/rules/RangeIterator.java
* /opt/cola/permits/1181230100_1626453395.2/0/jcr-2-0-sources-3-jar/javax/jcr/nodetype/NodeDefinitionTemplate.java
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-----
Local-Date: Fri, 06 Jun 2003 13:18:52 -0400
Date: Fri, 6 Jun 2003 10:18:52 -0700
From: Juan Gomez <juang@us.ibm.com>
To: Stephen Frost <sfrost@debian.org>
X-Mailer: Lotus Notes Release 5.0.2a (Intl) 23 November 1999
Subject: Re: Juan C. Gomez license in OpenLDAP Source

Stephen,

"There is no restriction on modifications and derived works" on the work I did for the openldap server as long as this is consistent with the openldap license. Please forward this email to Kurt so he does the appropriate changes to the files to reflect this.

Regards, Juan

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Local-Date: Thu, 05 Jun 2003 16:53:32 -0400
Date: Thu, 5 Jun 2003 16:53:32 -0400 (EDT)
From: Mark Adamson <adamson@andrew.cmu.edu>
To: Stephen Frost <sfrost@debian.org>
Subject: Re: Mark Adamson license in OpenLDAP source

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To: Stephen Frost <sfrost@snowman.net>
Subject: Re: OpenLDAP Licenseing issues
From: "Kurt D. Zeilenga" <Kurt@OpenLDAP.org>
Date: Wed, 28 May 2003 10:55:44 -0700
Cc: Steve Langasek <vorlon@netexpress.net>,debian-legal@lists.debian.org, openldap-devel@OpenLDAP.org
In-reply-to: <20030528162613.GB8524@ns.snowman.net>
Message-id: <5.2.0.9.0.20030528094229.02924780@127.0.0.1>
Old-return-path: <Kurt@OpenLDAP.org>

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Regards, Kurt

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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in
"src/lib/gssapi", including the following files:

lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
and the initial implementation of incremental propagation, including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
slave/kpropd_rpc.c
slave/kproplog.c

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* configure.ac, Makefile.am: The original versions were derived from the
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* atf-c/ui.c: The format_paragraph and format_text functions were derived from the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cffe2bb5b6.

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* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp: These files were derived from the file_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

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1.1305 querydsl-apt 4.1.4

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* /opt/cola/permits/1147136393_1616836376.71/0/querydsl-apt-4-1-4-sources-1-jar/com/querydsl/apt/jdo/package-info.java
* /opt/cola/permits/1147136393_1616836376.71/0/querydsl-apt-4-1-4-sources-1-jar/com/querydsl/apt/hibernate/HibernateConfiguration.java
* /opt/cola/permits/1147136393_1616836376.71/0/querydsl-apt-4-1-4-sources-1-jar/com/querydsl/apt/VisitorConfig.java
* /opt/cola/permits/1147136393_1616836376.71/0/querydsl-apt-4-1-4-sources-1-jar/com/querydsl/apt/APTOptions.java
* /opt/cola/permits/1147136393_1616836376.71/0/querydsl-apt-4-1-4-sources-1-jar/com/querydsl/apt/jpa/JPAConfiguration.java
* /opt/cola/permits/1147136393_1616836376.71/0/querydsl-apt-4-1-4-sources-1-jar/com/querydsl/apt/TypeElementHandler.java
* /opt/cola/permits/1147136393_1616836376.71/0/querydsl-apt-4-1-4-sources-1-jar/com/querydsl/apt/SpatialSupport.java
* /opt/cola/permits/1147136393_1616836376.71/0/querydsl-apt-4-1-4-sources-1-jar/com/querydsl/apt/SimpleTypeVisitorAdapter.java
* /opt/cola/permits/1147136393_1616836376.71/0/querydsl-apt-4-1-4-sources-1-jar/com/querydsl/apt/Configuration.java
* /opt/cola/permits/1147136393_1616836376.71/0/querydsl-apt-4-1-4-sources-1-jar/com/querydsl/apt/roo/RooAnnotationProcessor.java
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* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/tls/BasicTrustRootIndex.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/http/UnrepeatableRequestBody.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/ws/RealWebSocket.java
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* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/WebSocketListener.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/http2/StreamResetException.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/http/CallServerInterceptor.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/cache2/FileOperator.java
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* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/tls/TrustRootIndex.java
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* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/ConnectionPool.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/platform/OptionalMethod.java
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* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/connection/ConnectInterceptor.java
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* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/cache/InternalCache.java
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* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/io/FileSystem.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/CookieJar.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/Authenticator.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/connection/StreamAllocation.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/connection/RouteException.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/cache/FaultHidingSink.java

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* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/http2/Http2Stream.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/http2/Http2Reader.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/http2/Http2Connection.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/http2/Http2Writer.java
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* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/Address.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/Util.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/http1/Http1Codec.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/http/HttpHeaders.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/http2/Http2Codec.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/http/HttpCodec.java

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* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/ConnectionSpec.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/cache/CacheRequest.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/Challenge.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/http/HttpMethod.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/ws/WebSocketProtocol.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/Call.java
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* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/ws/WebSocketReader.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/platform/ConscryptPlatform.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/Callback.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/ResponseBody.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/RequestBody.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/internal/Version.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/CipherSuite.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/MultipartBody.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/TlsVersion.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/Interceptor.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/PushObserver.java
* /opt/cola/permits/1163925140_1620935066.87/0/okhttp-3-12-3-sources-1-jar/okhttp3/WebSocketWriter.java
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Congress shall make no law respecting an establishment of religion, or prohibiting the free exercise thereof; or abridging the freedom of speech, or of the press; or the right of the people peaceably to assemble, and to petition the government for a redress of grievances.

Amendment II

A well regulated militia, being necessary to the security of a free state, the right of the people to keep and bear arms, shall not be infringed.

Amendment III

No soldier shall, in time of peace be quartered in any house, without the consent of the owner, nor in time of war,
but in a manner to be prescribed by law.

Amendment IV

The right of the people to be secure in their persons, houses, papers, and effects, against unreasonable searches and seizures, shall not be violated, and no warrants shall issue, but upon probable cause, supported by oath or affirmation, and particularly describing the place to be searched, and the persons or things to be seized.

Amendment V

No person shall be held to answer for a capital, or otherwise infamous crime, unless on a presentment or indictment of a grand jury, except in cases arising in the land or naval forces, or in the militia, when in actual service in time of war or public danger; nor shall any person be subject for the same offense to be twice put in jeopardy of life or limb; nor shall be compelled in any criminal case to be a witness against himself, nor be deprived of life, liberty, or property, without due process of law; nor shall private property be taken for public use, without just compensation.

Amendment VI

In all criminal prosecutions, the accused shall enjoy the right to a speedy and public trial, by an impartial jury of the state and district wherein the crime shall have been committed, which district shall have been previously ascertained by law, and to be informed of the nature and cause of the accusation; to be confronted with the witnesses against him; to have compulsory process for obtaining witnesses in his favor, and to have the assistance of counsel for his defense.

Amendment VII

In suits at common law, where the value in controversy shall exceed twenty dollars, the right of trial by jury shall be preserved, and no fact tried by a jury, shall be otherwise reexamined in any court of the United States, than according to the rules of the common law.

Amendment VIII

Excessive bail shall not be required, nor excessive fines imposed, nor cruel and unusual punishments inflicted.

Amendment IX

The enumeration in the Constitution, of certain rights, shall not be construed to deny or disparage others retained by the people.

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1.1317 springfox-spring-web 2.9.2

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* /opt/cola/permits/1177939630_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-jar/springfox/documentation/spring/web/scanners/OperationCachingEquivalence.java
* /opt/cola/permits/1177939630_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-jar/springfox/documentation/spring/web/readers/operation/OperationParameterReader.java
* /opt/cola/permits/1177939630_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-jar/springfox/documentation/spring/web/readers/operation/ApiOperationReader.java
* /opt/cola/permits/1177939630_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-jar/springfox/documentation/spring/web/scanners/ApiListingReferenceScanner.java
* /opt/cola/permits/1177939630_1625570717.51/0/springfox-spring-web-2-9-2-sources-3-jar/springfox/documentation/spring/web/scanners/ApiModelReader.java

1.1318 netty-tcnative-boringssl-static

2.0.20.Final

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* /opt/cola/permits/1181242687_1626454152.24/0/netty-tcnative-boringssl-static-2-0-20-final-sources-1-
  jar/io/netty/internal/tcnative/Library.java
* /opt/cola/permits/1181242687_1626454152.24/0/netty-tcnative-boringssl-static-2-0-20-final-sources-1-
  jar/io/netty/internal/tcnative/Buffer.java
* /opt/cola/permits/1181242687_1626454152.24/0/netty-tcnative-boringssl-static-2-0-20-final-sources-1-
  jar/io/netty/internal/tcnative/SSL.java
* /opt/cola/permits/1181242687_1626454152.24/0/netty-tcnative-boringssl-static-2-0-20-final-sources-1-
  jar/io/netty/internal/tcnative/SSLContext.java

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Manifest-Version: 1.0
BoringSSL-Revision: 702e2b6d3831486535e958f262a05c75a5cb312e
Bundle-Description: A Mavenized fork of Tomcat Native which incorporates various patches. This artifact is statically linked to BoringSSL and Apache APR.
Apr-Version: 1.6.5
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0
Bundle-SymbolicName: io.netty.tcnative-boringssl-static
Archiver-Version: Plexus Archiver
Built-By: norman
Bnd-LastModified: 1542285303069
Bundle-ManifestVersion: 2
Bundle-DocURL: http://netty.io/
Bundle-Vendor: The Netty Project
Import-Package: sun.nio.ch;resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional
Tool: Bnd-2.1.0.20130426-122213
Export-Package: io.netty.internal.tcnative;version="2.0.20.Final"
Bundle-Name: Netty/TomcatNative [BoringSSL - Static]
Bundle-Version: 2.0.20.Final
BoringSSL-Branch: chromium-stable
Bundle-NativeCode: META-INF/native/libnetty_tcnative.jnilib;osname=macosx;;processor=x86_64
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_181

Found in path(s):
* /opt/cola/permits/1181242687_1626454152.24/0/netty-tcnative-boringssl-static-2-0-20-final-sources-1-jar/META-INF/MANIFEST.MF
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* /opt/cola/permits/1181242687_1626454152.24/0/netty-tcnative-boringssl-static-2-0-20-final-sources-1-jar/io/netty/internal/tcnative/SessionTicketKey.java
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* /opt/cola/permits/1181242687_1626454152.24/0/netty-tnative-boringssl-static-2-0-20-final-sources-1-
  jar/io/netty/internal/tnative/NativeStaticallyReferencedJniMethods.java
* /opt/cola/permits/1181242687_1626454152.24/0/netty-tnative-boringssl-static-2-0-20-final-sources-1-
  jar/io/netty/internal/tnative/SniHostNameMatcher.java
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  jar/io/netty/internal/tnative/CertificateCallback.java
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  jar/io/netty/internal/tcnative/CertificateVerifier.java

1.1319 kmod-libs 20-28.el7
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Version 2.1, February 1999

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That's all there is to it!

1.1322 icu 50.2 4.el7_7
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```makefile
## -*-makefile-*-
## BSD-specific setup (FreeBSD, OpenBSD, NetBSD, *BSD)
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## others. All Rights Reserved.

## Commands to generate dependency files
GEN_DEPS.c=$(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN_DEPS.cc=$(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCPPFLAGS = -DPIC

## Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

## Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE=-Wl,-rpath,

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS= -Wl,-Bsymblic

## Shared object suffix
SO = so
## Non-shared intermediate object suffix
STATIC_O = ao
```
## Compilation rules

%$(STATIC_O): $(srcdir)/%.c  
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<  
%:o: $(srcdir)/%.c  
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<  
%$(STATIC_O): $(srcdir)/%.cpp  
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<  
%:o: $(srcdir)/%.cpp  
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<

## Dependency rules

%:d: $(srcdir)/%.c  
@echo "generating dependency information for $<"  
@$(SHELL) -ec "$(GEN_DEPS.c) $< \  
| sed \"s/([^$\n])\.o[:][ ]*/\1.o $@ : /g\" > $@; \
[ -s $@ ] || rm -f $@’

%:d: $(srcdir)/%.cpp  
@echo "generating dependency information for $<"  
@$(SHELL) -ec "$(GEN_DEPS.cc) $< \  
| sed \"s/([^$\n])\.o[:][ ]*/\1.o $@ : /g\" > $@; \
[ -s $@ ] || rm -f $@’

## Versioned libraries rules

%$(SO).$(SO_TARGET_VERSION_MAJOR): %$(SO).$(SO_TARGET_VERSION)  
$(RM) $@ && ln -s ${<F} $@  
%:o: %$(SO).$(SO_TARGET_VERSION_MAJOR)  
$(RM) $@ && ln -s ${(F).$(SO).$(SO_TARGET_VERSION_MAJOR) $@

## End FreeBSD-specific setup

1.1323 aspectjrt 1.8.7

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 */

Found in path(s):
* /opt/cola/permits/1108595449_1606173773.48/0/hdrhistogram-2-1-11-sources-2-
  jar/org/HdrHistogram/WriterReaderPhaser.java
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* @author Gil Tene
*/
package org.HdrHistogram;

final class Version {
    public static final String version="$VERSION$";
    public static final String build_time="$BUILD_TIME$";
}

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* /opt/cola/permits/1108595449_1606173773.48/0/hdrhistogram-2-1-11-sources-2.jar/org/HdrHistogram[DoubleHistogram].java
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Found in path(s):
* /opt/cola/permits/1108595449_1606173773.48/0/hdrhistogram-2-1-11-sources-2.jar/org/HdrHistogram[DoubleHistogramIterationValue].java
* /opt/cola/permits/1108595449_1606173773.48/0/hdrhistogram-2-1-11-sources-2-jar
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1.1327 grub2-pc-modules 1:2.02-0.87.el7.centos.7

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distributed under the terms of Sections 1 and 2 above on a medium
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c) Accompany it with the information you received as to the offer
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an offer, in accord with Subsection b above.)

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making modifications to it. For an executable work, complete source
code means all the source code for all modules it contains, plus any
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Appendix: How to Apply These Terms to Your New Programs

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

<one line to give the program's name and a brief idea of what it does.>
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Also add information on how to contact you by electronic and paper mail.

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The hypothetical commands `show w' and `show c' should show the appropriate
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necessary. Here is a sample; alter the names:

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

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[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

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

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

Our method of protecting your rights has two steps: (1) copyright
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Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.
The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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

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

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

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

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

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

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

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

Thus, it is not the intent of this section to claim rights or contest
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In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

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

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

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

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

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

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

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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

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

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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

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Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while
preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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

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Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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

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

c) Accompany the work with a written offer, valid for at
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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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

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. The file `src/libs/snprintf/snprintf.c`, written by Mark Martinec <mark.martinec@ijs.si>.

Please look into snprintf.c for the copyright message.

The complete snprintf package together with documentation is available from

http://www.ijs.si/software/snprintf/.

. The `grn' preprocessor, written by Barry Roitblat <barry@rentonww.com> and David Slattengren <slatteng@Xinet.COM>. These files have been part of the original Berkeley ditroff distribution, without AT&T code, and are in the public domain.

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src/preproc/grn/gprint.h
src/preproc/grn/hdb.cpp
src/preproc/grn/hgraph.cpp
src/preproc/grn/hpoint.cpp
src/preproc/grn/main.cpp

. The `gxditview' output device. It is based on X11's `xditview' program and thus has the X license.

src/devices/xditview/DESC.in
src/devices/xditview/Dvi.c
src/devices/xditview/Dvi.h
src/devices/xditview/DviP.h
src/devices/xditview/FontMap
src/devices/xditview/GXditview.ad
src/devices/xditview/Menu.h
src/devices/xditview/ad2c
src/devices/xditview/device.c
src/devices/xditview/device.h
src/devices/xditview/draw.c
src/devices/xditview/font.c
src/devices/xditview/gray1.bm
src/devices/xditview/gray2.bm
src/devices/xditview/gray3.bm
src/devices/xditview/gray4.bm
src/devices/xditview/gray5.bm
src/devices/xditview/gray6.bm
src/devices/xditview/gray7.bm
src/devices/xditview/gray8.bm
src/devices/xditview/gxditview_man
src/devices/xditview/lex.c
src/devices/xditview/page.c
src/devices/xditview/parse.c
src/devices/xditview/xdit.bm
src/devices/xditview/xdit_mask.bm
src/devices/xditview/xditview.c

src/include/DviChar.h
src/include/XFontName.h

src/libs/libxutil/DviChar.c
src/libs/libxutil/XFontName.c

Macro Packages
--------------

. The -mdoc macro set, using the BSD license.

tmac/doc.tmac
tmac/doc-old.tmac
tmac/doc-common
tmac/doc-ditroff
tmac/doc-nroff
tmac/doc-syms
tmac/groff_mdoc.man

. The -me macro set, using the BSD license.

tmac/e.tmac
tmac/groff_me.man
doc/meintro.me
doc/meref.me

Hyphenation Patterns
---------------------

. The file `tmac/hyphen.us' is identical to the file `hyphen.tex', part of
the TeX system written by Donald E. Knuth; the master file can be found
at

ftp://labrea.stanford.edu/pub/tex/dist/lib/hyphen.tex  

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. The file `tmac/hyphen.fr' contains the same patterns as the file `frhyph.tex', which can be found at

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. The file `tmac/hyphen.sv' is identical to the file `svhyph.tex', which can be found at

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. The files `tmac/hyphen.det' and `tmac/hyphen.den' contain the same patterns as the files `dehyphn.tex' and `dehypt.tex' (for TeX), which can be found at

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. The file `tmac/hyphenex.det' is identical to the file `dehyptex.tex', which can be found at

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. The file `tmac/hyphen.cs' contains the same patterns as the file `czhyphen.tex' (for TeX), which can be found in the archive

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Peter Schaffter (peter@schaffter.ca)
1-355 Lafontaine Ave
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* /opt/cola/permits/1108987460_1606239700.17/0/netty-resolver-4-1-32-final-sources-1-
jar/io/netty/resolver/NoopAddressResolver.java
* /opt/cola/permits/1108987460_1606239700.17/0/netty-resolver-4-1-32-final-sources-1-
jar/io/netty/resolver/SimpleNameResolver.java
* /opt/cola/permits/1108987460_1606239700.17/0/netty-resolver-4-1-32-final-sources-1-
jar/io/netty/resolver/AddressResolverGroup.java
* /opt/cola/permits/1108987460_1606239700.17/0/netty-resolver-4-1-32-final-sources-1-
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jar/io/netty/resolver/package-info.java
* /opt/cola/permits/1108987460_1606239700.17/0/netty-resolver-4-1-32-final-sources-1-
jar/io/netty/resolver/NameResolver.java
* /opt/cola/permits/1108987460_1606239700.17/0/netty-resolver-4-1-32-final-sources-1-
jar/io/netty/resolver/NoopAddressResolverGroup.java
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jar/io/netty/resolver/HostsFileEntries.java
* /opt/cola/permits/1108987460_1606239700.17/0/netty-resolver-4-1-32-final-sources-1-
jar/io/netty/resolver/ResolvedAddressTypes.java
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  jar/io/netty/resolver/CompositeNameResolver.java
* /opt/cola/permits/1108987460_1606239700.17/0/netty-resolver-4-1-32-final-sources-1-
  jar/io/netty/resolver/AbstractAddressResolver.java
* /opt/cola/permits/1108987460_1606239700.17/0/netty-resolver-4-1-32-final-sources-1-
  jar/io/netty/resolver/InetNameResolver.java
* /opt/cola/permits/1108987460_1606239700.17/0/netty-resolver-4-1-32-final-sources-1-
  jar/io/netty/resolver/DefaultNameResolver.java
* /opt/cola/permits/1108987460_1606239700.17/0/netty-resolver-4-1-32-final-sources-1-
  jar/io/netty/resolver/InetSocketAddressResolver.java
* /opt/cola/permits/1108987460_1606239700.17/0/netty-resolver-4-1-32-final-sources-1-
  jar/io/netty/resolver/AddressResolver.java
* /opt/cola/permits/1108987460_1606239700.17/0/netty-resolver-4-1-32-final-sources-1-
  jar/io/netty/resolver/DefaultAddressResolverGroup.java
* /opt/cola/permits/1108987460_1606239700.17/0/netty-resolver-4-1-32-final-sources-1-
  jar/io/netty/resolver/HostsFileParser.java
* /opt/cola/permits/1108987460_1606239700.17/0/netty-resolver-4-1-32-final-sources-1-
  jar/io/netty/resolver/HostsFileEntriesResolver.java
* /opt/cola/permits/1108987460_1606239700.17/0/netty-resolver-4-1-32-final-sources-1-
  jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java

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* /opt/cola/permits/1108987459_1606240613.7/0/netty-buffer-4-1-32-final-sources-1-jar/io/netty/buffer/ReadOnlyByteBufferBuf.java
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  jar/io/netty/buffer/UnpooledSlicedByteBuf.java
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  jar/io/netty/buffer/PoolSubpageMetric.java
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  jar/io/netty/buffer/UnpooledDuplicatedByteBuf.java
* /opt/cola/permits/1108987459_1606240613.7/0/netty-buffer-4-1-32-final-sources-1-
  jar/io/netty/buffer/AbstractUnsafeSwappedByteBuf.java
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  jar/io/netty/buffer/UnsafeByteBufUtil.java
* /opt/cola/permits/1108987459_1606240613.7/0/netty-buffer-4-1-32-final-sources-1-
  jar/io/netty/buffer/PoolArenaMetric.java
* /opt/cola/permits/1108987459_1606240613.7/0/netty-buffer-4-1-32-final-sources-1-
  jar/io/netty/buffer/PooledUnsafeHeapByteBuf.java
* /opt/cola/permits/1108987459_1606240613.7/0/netty-buffer-4-1-32-final-sources-1-
  jar/io/netty/buffer/HeapByteBufUtil.java
* /opt/cola/permits/1108987459_1606240613.7/0/netty-buffer-4-1-32-final-sources-1-
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  jar/io/netty/buffer/WrappedCompositeByteBuf.java
* /opt/cola/permits/1108987459_1606240613.7/0/netty-buffer-4-1-32-final-sources-1-
  jar/io/netty/buffer/AbstractUnpooledSlicedByteBuf.java
* /opt/cola/permits/1108987459_1606240613.7/0/netty-buffer-4-1-32-final-sources-1-
  jar/io/netty/buffer/SimpleLeakAwareCompositeByteBuf.java
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  jar/io/netty/buffer/AbstractPooledDerivedByteBuf.java
* /opt/cola/permits/1108987459_1606240613.7/0/netty-buffer-4-1-32-final-sources-1-
  jar/io/netty/buffer/AdvancedLeakAwareCompositeByteBuf.java
* /opt/cola/permits/1108987459_1606240613.7/0/netty-buffer-4-1-32-final-sources-1-
  jar/io/netty/buffer/WrappedUnpooledUnsafeDirectByteBuf.java
* /opt/cola/permits/1108987459_1606240613.7/0/netty-buffer-4-1-32-final-sources-1-
  jar/io/netty/buffer/PooledDuplicatedByteBuf.java
* /opt/cola/permits/1108987459_1606240613.7/0/netty-buffer-4-1-32-final-sources-1-
  jar/io/netty/buffer/UnpooledUnsafeNoCleanerDirectByteBuf.java

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* /opt/cola/permits/1108987459_1606240613.70/netty-buffer-4-1-32-final-sources-1-jar/io/netty/buffer/PooledByteBufAllocatorMetric.java

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  lib/gss_mechs/mech_krb5/et/kdb5_err.c
  lib/gss_mechs/mech_spnego/mach/gssapiP_spnego.h
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  lib/krb5/kadm5/kadm_host_srv_names.c
  lib/krb5/kdb/kdb_convert.c
  lib/krb5/kdb/kdb_hdr.h
  lib/krb5/kdb/kdb_log.c
  lib/krb5/kdb/kdb_log.h
  lib/libgss/g_accept_sec_context.c
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  lib/libgss/g_canon_name.c
  lib/libgss/g_compare_name.c
  lib/libgss/g_context_time.c
  lib/libgss/g_delete_sec_context.c
  lib/libgss/g_dsp_name.c
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lib/libgss/g_dsp_status.c
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lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
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* /opt/cola/permits/1181242465_1626451769.09/0/retrofit-2-6-0-sources-1-jar/retrofit2/http/HEAD.java
* /opt/cola/permits/1181242465_1626451769.09/0/retrofit-2-6-0-sources-1-jar/retrofit2/Platform.java
* /opt/cola/permits/1181242465_1626451769.09/0/retrofit-2-6-0-sources-1-jar/retrofit2/http/Query.java
* /opt/cola/permits/1181242465_1626451769.09/0/retrofit-2-6-0-sources-1-jar/retrofit2/http/DELETE.java
* /opt/cola/permits/1181242465_1626451769.09/0/retrofit-2-6-0-sources-1-jar/retrofit2/http/Part.java
* /opt/cola/permits/1181242465_1626451769.09/0/retrofit-2-6-0-sources-1-jar/retrofit2/http/Multipart.java
* /opt/cola/permits/1181242465_1626451769.09/0/retrofit-2-6-0-sources-1-jar/retrofit2/http/Field.java
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* /opt/cola/permits/1181242465_1626451769.09/0/retrofit-2-6-0-sources-1-jar/retrofit2/HttpServiceMethod.java
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* /opt/cola/permits/1181242465_1626451769.09/0/retrofit-2-6-0-sources-1-jar/retrofit2/Converter.java
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1.1348 jackson-core 2.11.2
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* /opt/cola/permits/1108597362_1606174636.76/0/j2objc-annotations-1-1-sources-1-
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* /opt/cola/permits/1108597362_1606174636.76/0/j2objc-annotations-1-1-sources-1-
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1.1354 openssh-server-common 8.8_p1-r1

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1.1356 python-markupsafe 0.11 10.el7

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Metadata-Version: 1.2
Name: kiwisolver
Version: 1.1.0
Summary: A fast implementation of the Cassowary constraint solver
Kiwi is an efficient C++ implementation of the Cassowary constraint solving algorithm. Kiwi is an implementation of the algorithm based on the seminal Cassowary paper. It is *not* a refactoring of the original C++ solver. Kiwi has been designed from the ground up to be lightweight and fast. Kiwi ranges from 10x to 500x faster than the original Cassowary solver with typical use cases gaining a 40x improvement. Memory savings are consistently > 5x.

In addition to the C++ solver, Kiwi ships with hand-rolled Python bindings.
1.1360.1 Available under license:

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src/plugin_common/replaygain.c
src/plugin_common/replaygain.h
src/plugin_xmms/*
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src/share/utf8/*
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include/share/win_utf8_io.h
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include/share/grabbag/replaygain.h
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include/share/replaygain_analysis.h
include/share/replaygain_synthesis.h
src/plugin_common/all.h
src/plugin_common/defs.h
src/plugin_common/dither.h
src/plugin_common/tags.c
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src/share/grabbag/file.c
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*
* Changed so as no longer to depend on Colin Plumb's `usual.h'
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* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/schema/impl/XSQNameImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/credential/AbstractCredentialResolver.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/impl/AbstractRetrievalMethodImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/impl/AbstractCredentialedResolve.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/impl/NamedCurveImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/impl/NamedCurvesImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/impl/ECKeyValueBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/impl/OAEPparams.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/impl/TransformsBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/impl/EncryptionPropertyBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/impl/EncryptionPropertyImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/impl/AbstractXMLEncryptionUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/X509Digest.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/KeyValue.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/ECKeyValue.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/schema/XSInteger.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/AbstractElementExtensibleXMLObject.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/IDIndex.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/AbstractElementExtensibleXMLObjectUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/XMLObjectBuilderFactory.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/DataReference.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/KeyEventImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/criteria/PublicKeyCriteria.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/impl/EncryptionMethodUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/NamedCurveBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/SPKISexpBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/TransformImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/KeyInfoUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/OriginatorKeyInfoUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/TransformImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/SPKISexpBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/encryption/impl/GeneratorImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/encryption/validator/KeySizeSchemaValidator.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/signature/validator/TransformSchemaValidator.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/signature/impl/X509IssuerSerialImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/encryption/impl/AgreementMethodImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/encryption/impl/PgenCounterImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/security/SecurityConfiguration.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/encryption/impl/EncryptedDataImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/security/credential/criteria/EvaluableKeyLengthCredentialCriteria.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/signature/impl/KeyInfoTypeImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/signature/impl/KeyInfoReferenceMarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/encryption/impl/CipherDataImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/signature/impl/CryptoBinaryImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/signature/impl/X509IssuerNameImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/security/keyinfo/KeyInfoGeneratorFactory.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/signature/validator/transformsSchemaValidator.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/security/credential/criteria/EvaluableCredentialCriteriaRegistry.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/schema/impl/XSBooleanBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/signature/validator/TransformsSchemaValidator.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/signature/impl/KeyValueImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/security/credential/criteria/EvaluableX509DigestCredentialCriteria.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/security/credential/criteria/EvaluableX509DigestCredentialCriteria.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/encryption/impl/KeySizeBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/style/impl/XSAnyBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/signature/impl/RSAPublicKeyUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/CryptoBinaryMarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/SignatureTrustEngine.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/x509/BasicPKIXValidationInformation.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/keyinfo/KeyInfoGenerator.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/enumeration/impl/ReferenceTypeUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/enumeration/impl/CipherDataUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/enumeration/impl/CipherValueImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/enumeration/impl/CipherValueImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/schema/XSBase64Binary.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/x509/X509KeyManagerX509CredentialAdapter.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/credential/criteria/EvaluableEntityIDCredentialCriteria.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/criteria/EntityIDCriteria.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/X509DigestImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/schema/impl/XSQNameUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/X509IssuerSerialCriteria.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/impl/XMLObjectHelper.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/PGPKeyID.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/credential/criteria/EvaluableEntityIDCredentialCriteria.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/impl/OriginatorKeyInfoBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/impl/XMLObjectHelper.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/impl/EncryptorUnmarshaller.java

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* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/encryption/AbstractEncryptedKeyResolver.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/security/SecurityTestHelper.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/security/keyinfo/StaticKeyInfoGenerator.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/schema/impl/XSStringImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/encryption/ChainingEncryptedKeyResolver.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/signature/validator/KeyValueSchemaValidator.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/signature/NamedCurve.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/security/credential/criteria/EvaluableX509SubjectNameCredentialCriteria.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/security/keyinfo/KeyInfoProvider.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/security/keyinfo/KeyInfoReferenceSchemaValidator.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org/opensaml/xml/security/keyinfo/StaticKeyInfoGenerator.java
jar/org/opensaml/xml/encryption/PgenCounter.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-
jar/org/opensaml/xml/signature/implement/X509SerialNumberMarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-
jar/org/opensaml/xml/util/SingletonFactory.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-
jar/org/opensaml/xml/signature/implement/KeyValueUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-
jar/org/opensaml/xml/signature/implement/RetrievalMethodMarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-
jar/org/opensaml/xml/signature/implement/RSAKeyValueBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-
jar/org/opensaml/xml/signature/implement/PGPDataUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-
jar/org/opensaml/xml/signature/implement/ECKeyValueUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-
jar/org/opensaml/xml/signature/implement/PGPDataUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-
jar/org/opensaml/xml/signature/implement/RetrievalMethodMarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-
jar/org/opensaml/xml/signature/implement/ECKeyValueUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-
jar/org/opensaml/xml/signature/implement/PGPDataUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-
jar/org/opensaml/xml/signature/implement/ECKeyValueUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-
jar/org/opensaml/xml/signature/implement/PGPDataUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-
jar/org/opensaml/xml/signature/implement/ECKeyValueUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-
jar/org/opensaml/xml/signature/implement/PGPDataUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-
jar/org/opensaml/xml/signature/implement/ECKeyValueUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-
jar/org/opensaml/xml/signature/implement/PGPDataUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-
jar/org/opensaml/xml/signature/implement/ECKeyValueUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-
jar/org/opensaml/xml/signature/implement/PGPDataUnmarshaller.java

jar/org/opensaml/xml/validation/ValidatingXMLObject.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/Namespace.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/impl/EncryptedTypeMarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/validator/EncryptionPropertiesSchemaValidator.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/Decrypter.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/MgmtDataImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/KeyInfoReferenceImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/CriteriaFilteringIterable.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/OriginatorKeyInfo.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/credential/BasicKeyInfoGeneratorFactory.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/validator/X509DataSchemaValidator.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/validator/DSAKeyValueSchemaValidator.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/validator/PGPDataSchemaValidator.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/DSAKeyValueImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/KeyInfoImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/XMLEncryptionBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/impl/EncryptedTypeUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/x509/PKIXValidationInformation.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/x509/DEREncodedKeyValue.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/x509/BasicX509Credential.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/impl/EncryptedKeyBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/trust/ChainingTrustEngine.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/trust/criteria/EvaluableX509CertSelectorCredentialCriteria.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/validator/DSAKeyValideSchemaValidator.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/validator/PGPDataSchemaValidator.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/DSAKeyValueImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/KeyInfoImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/XMLEncryptionBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/encryption/impl/EncryptedTypeUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-
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* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-
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* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-
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* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-
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* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-
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* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-
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jar/org.opensaml.xml/validation/AbstractValidatingXMLObject.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/security/keyinfo/KeyInfoCredentialResolver.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/security/trust/ExplicitX509CertificateTrustEvaluator.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/security/keyinfo/BasicProviderKeyInfoCredentialResolver.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/util/AbstractSimpleSingletonFactory.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/security/criteria/KeyLengthCriteria.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/security/SecurityException.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/signature/impl/ECKeyValueImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/security/credential/criteria/EvaluableKeyNameCredentialCriteria.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/security/keyinfo/provider/KeyInfoReferenceProvider.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/security/criteria/X509SerialNumber.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/io/Marshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/signature/J.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/signature/impl/X509SerialNumberImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/encryption/impl/EncryptedDataBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/security/keyinfo/KeyInfoHelper.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/signature/Modulus.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/signature/impl/CryptoBinaryUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/signature/impl/AbstractXMLSignatureUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/encryption/impl/DHKeyValueUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/encryption/EncryptedData.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/encryption/impl/RecipientKeyInfoMarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/encryption/impl/DigestMethodBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4.jar/org.opensaml.xml/encryption/DecryptionException.java
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* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/util/DatatypeHelper.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/Criteria.java
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* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/SPKIDataBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/schema/impl/XSBooleanImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/PGPKeyIdImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/ECKeyValueMarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/X509SerialNumberBuilder.java
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* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/x509/CertPathPKIXValidationOptions.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/TransformBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/PImpl.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/credential/CollectionCredentialResolver.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/DefaultSecurityConfigurationBootstrap.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/impl/OriginatorKeyInfoMarshaller.java
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* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/credential/CollectionCredentialResolver.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/security/impl/CarriedKeyNameBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/schema/impl/XTHeaderBuilder.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/SchemaValidator.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/NamedCurveSchemaValidator.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/signature/impl/X509IssuerSerialUnmarshaller.java
* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1-4-4-sources-4-jar/org/opensaml/xml/XMLObject.java
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Schema for XML Signatures
http://www.w3.org/2000/09/xmldsig#
$Revision: 1.2 $ on $Date: 2005/06/03 03:09:54 $ by $Author: cantor $

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* /opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4-4-sources-4-jar/schema/xmldsig-core-schema.xsd

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Encodes and decodes to and from Base64 notation.

Change Log:

- v2.1 - Cleaned up javadoc comments and unused variables and methods. Added some convenience methods for reading and writing to and from files.
- v2.0.2 - Now specifies UTF-8 encoding in places where the code fails on systems with other encodings (like EBCDIC).
- v2.0.1 - Fixed an error when decoding a single byte, that is, when the encoded data was a single byte.
- v2.0 - I got rid of methods that used booleans to set options. Now everything is more consolidated and cleaner. The code now detects when data that's being decoded is gzip-compressed and will decompress it automatically. Generally things are cleaner. You'll probably have to change some method calls that you were making to support the new options format (int's that you "OR" together).
- v1.5.1 - Fixed bug when decompressing and decoding to a byte[] using decode(String s, boolean gzipCompressed). Added the ability to "suspend" encoding in the OutputStream so you can turn on and off the encoding if you need to embed base64 data in an otherwise "normal" stream (like an XML file).
- v1.5 - Output stream pases on flush() command but doesn't do anything itself. This helps when using GZIP streams. Added the ability to GZip-compress objects before encoding them.
- v1.4 - Added helper methods to read/write files.
- v1.3.6 - Fixed OutputStream.flush() so that 'position' is reset.
- v1.3.5 - Added flag to turn on and off line breaks. Fixed bug in input stream where last buffer being read, if not completely full, was not returned.
- v1.3.4 - Fixed when "improperly padded stream" error was thrown at the wrong time.
- v1.3.3 - Fixed I/O streams which were totally messed up.

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* Refer to "http://iharder.net/base64" periodically to check for updates or to contribute improvements.

* @author Robert Harder
* @author rob@iharder.net
* @version 2.1
*/

Found in path(s):
*/opt/cola/permits/1151707712_1617966642.32/0/xmltooling-1.4.4-sources-4-jar/org/opensaml/xml/util/Base64.java

1.1363 libcairo 1.16.0 4

1.1363.1 Available under license:

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- Chris McDonough, 2011/02/16
- Wichert Akkerman, 2012/02/02

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.
In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

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A. HISTORY OF THE SOFTWARE

==================================
Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see http://www.zope.com). In 2001, the Python Software Foundation (PSF, see http://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see http://www.opensource.org for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

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cia-bundle.crt -- Bundle of CA Root Certificates

certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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Upstream Authors: Douglas Gilbert <dgilbert at interlog dot com>, Bruce Allen <ballen at gravity dot phys dot uwm dot edu>, Peter Allworth <linsol at zeta dot org dot au>, James Bottomley <jejb at parisc-linux dot org>, Lars Marowsky-Bree <lmb at suse dot de>, Kurt Garloff <garloff at suse dot de>, Grant Grundler <grundler at parisc-linux dot org>,
Christophe Varoqui <christophe dot varoqui at free dot fr>,
Michael Weller <eowmob at exp-math dot uni-essen dot de>,
Eric Youngdale <eric at andante dot org>

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Upstream Authors: Douglas Gilbert <dgilbert at interlog dot com>,
    Bruce Allen <ballen at gravity dot phys dot uwm dot edu>,
    Peter Allworth <linsol at zeta dot org dot au>,
    James Bottomley <jejb at parisc-linux dot org>,
    Lars Marowsky-Bree <lmb at suse dot de>,
    Kurt Garloff <garloff at suse dot de>,
    Grant Grundler <grundler at parisc-linux dot org>,
    Christophe Varoqui <christophe dot varoqui at free dot fr>,
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* /opt/cola/permits/1231689815_1638508189.41/0/hazelcast-client-3-12-3-jar/hazelcast-client-default.xml
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Manifest-Version: 1.0
Bundle-License: http://www.apache.org/licenses/LICENSE-2.0.txt
Bundle-SymbolicName: com.hazelcast.client
Archiver-Version: Plexus Archiver
Built-By: ubuntu
Bnd-LastModified: 1570125388432
Specification-Title: hazelcast-client
Implementation-Vendor-Id: com.hazelcast
Bundle-DocURL: http://www.hazelcast.com/
Import-Package: javax.cache;resolution:=optional;version="[1.1,2)";javax.cache.configuration;resolution:=optional;version="[1.1,2)";javax.c
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Martin Pitt <martin@piware.de>
Jan Dittberner <jandd@debian.org>
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a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever
changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

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

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

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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mail.

You should also get your employer (if you work as a programmer) or
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school, if any, to sign a "copyright disclaimer" for the library, if
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library `Frob' (a library for tweaking knobs) written by James
Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

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EFFECTIVE OCT 2008, LICENSE IS BEING CHANGED TO LGPL-2.1 (though not reflected
in released code until Nov 2009 - slow release cycle...)

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Discussion thread from mailing list archive, with approval from everyone actively
involved or holding original licensing rights included.

[Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:16

Attachments: Message as HTML
looks like 2.8.11 is out and marked as "GPL-2" ... releasing libraries unde=
 r=20
 GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists
 =2Dmike
Re: [Cracklib-devel] cracklib license
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:18
I understand that, and you're welcome to bring it up with Alec directly
and see if he wants to relicense his code as LGPL... but at this point,
it was enough to just get it consistent and documented as to what it was
released under. This wasn't actually a license change, just a
clarification of the licensing that was already in place.

-- Nathan

Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----
> From: cracklib-devel-bounces@li...
> [mailto:cracklib-devel-bounces@li...] On Behalf Of
> Mike Frysinger
> Sent: Monday, October 01, 2007 8:15 PM
> To: cracklib-devel@li...
> Subject: [Cracklib-devel] cracklib license
>
> looks like 2.8.11 is out and marked as "GPL-2" ... releasing
> libraries under
> GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists
> -mike

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:33

Attachments: Message as HTML
On Monday 01 October 2007, Neulinger, Nathan wrote:
> I understand that, and you're welcome to bring it up with Alec directly
> and see if he wants to relicense his code as LGPL... but at this point,
> it was enough to just get it consistent and documented as to what it was
> released under. This wasn't actually a license change, just a
> clarification of the licensing that was already in place.
>
> the original license (before moving to sourceforge -- aka, 2.7) was not
> GPL-2 ... it was a modified artistic license ... i didnt notice the license=
> change until it was mentioned in the latest notes.

> unlike the old license, GPL-2 prevents people from using cracklib unless th=
applications are also GPL-2 which imo is just wrong. it isn't the place of a library to dictate to application writes what license they should be using. thus LGPL-2.1 enters to fill this void.

Dmike

Re: [Cracklib-devel] cracklib license
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:46
Seems like the ideal thing here would be for you and the other distro maintainers to get together with Alec in a conversation and come to a decision as to what licensing scheme you all want. I haven't really done much other than cleaning up the packaging and patches and a small bit of additional code, so whatever licensing you all come up with is fine by me.

-- Nathan

------------------------------------------------------------
Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----
> From: cracklib-devel-bounces@li... [mailto:cracklib-devel-bounces@li...]
> On Behalf Of Mike Frysinger
> Sent: Monday, October 01, 2007 8:33 PM
> To: Neulinger, Nathan
> Cc: cracklib-devel@li...; Alec Muffett
> Subject: Re: [Cracklib-devel] cracklib license
>
> On Monday 01 October 2007, Neulinger, Nathan wrote:
> > I understand that, and you're welcome to bring it up with Alec directly
> > and see if he wants to relicense his code as LGPL... but at this point,
> > it was enough to just get it consistent and documented as to what it was
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> > change until it was mentioned in the latest notes.
Open Source Used In CloudCenter WM 5.5.2  15179

>=20
> unlike the old license, GPL-2 prevents people from using cracklib
> unless their
> applications are also GPL-2 which imo is just wrong. it isn't the
> place of a
> library to dictate to application writes what license they should
> be using.
> thus LGPL-2.1 enters to fill this void.
> -mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2007-10-02 08:57
> Seems like the ideal thing here would be for you and the other distro
> maintainers to get together with Alec in a conversation and come to a
> decision as to what licensing scheme y'all want. I haven't really done
> much other than cleaning up the packaging and patches and a small
> bit of
> additional code, so whatever licensing y'all come up with is fine
> by me.

I am sympathetic. Guys, what do you reckon?

What I am hearing so far is that LGPL makes sense, since it can be
linked with any code, not just GPL...

-a

Re: [Cracklib-devel] cracklib license
From: Devin Reade <gdr@gn...> - 2007-10-02 15:04
I would like to see it under LGPL as well. I think it is in everyone's
best interests to have as secure systems as possible, and I think tainting
it via GPL will just make it less likely that the library gets used, and
will not usually cause companies/developers to GPL the dependent code
(where it is not already GPL).

I like GPL, I use it when I can, but I don't think that it's the correct
license in this situation.

Devin
--
If it's sinful, it's more fun.

Re: [Cracklib-devel] cracklib license
From: Nalin Dahyabhai <nalin@re...> - 2008-01-28 16:32
On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
Seems like the ideal thing here would be for you and the other distro maintainers to get together with Alec in a conversation and come to a decision as to what licensing scheme y'all want. I haven't really done much other than cleaning up the packaging and patches and a small bit of additional code, so whatever licensing y'all come up with is fine by me.

I am sympathetic. Guys, what do you reckon?

What I am hearing so far is that LGPL makes sense, since it can be linked with any code, not just GPL...

My apologies for not chiming in in anything resembling a reasonable timeframe.

I'd also suggest the LGPL, for the reason you noted above. Alternately, GPLv2 with the option of using the library under a later version of the GPL would permit applications which were released under version 3 of the GPL to use the library, too, which would be sufficient for the packages which are included in Fedora. FWIW, I'd personally lean toward LGPL.

In any case, I thank you both for working on sorting this out.

Cheers,

Nalin

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-05 21:27

Attachments: Message as HTML

On Monday 28 January 2008, Nalin Dahyabhai wrote:
> On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
> > > Seems like the ideal thing here would be for you and the other distro maintainers to get together with Alec in a conversation and come to a decision as to what licensing scheme y'all want. I haven't really done much other than cleaning up the packaging and patches and a small bit of additional code, so whatever licensing y'all come up with is fine by me.
> > > I am sympathetic. Guys, what do you reckon?
> > >
> > What I am hearing so far is that LGPL makes sense, since it can be linked with any code, not just GPL....
> >

Open Source Used In CloudCenter WM 5.5.2 15180
> My apologies for not chiming in in anything resembling a reasonable
timeframe.
>
> I'd also suggest the LGPL, for the reason you noted above. Alternately,
> GPLv2 with the option of using the library under a later version of the
> GPL would permit applications which were released under version 3 of the
> GPL to use the library, too, which would be sufficient for the packages
> which are included in Fedora. FWIW, I'd personally lean toward LGPL.
>
> In any case, I thank you both for working on sorting this out.

looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
the change now?

-mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2008-10-05 23:18

>> In any case, I thank you both for working on sorting this out.

> looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
> the change now?

yes. go for it. thanks++

-a

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-25 22:34

Attachments: Message as HTML
On Sunday 05 October 2008, Alec Muffett wrote:

> looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we
> make the change now?

> yes. go for it. thanks++

Nathan Neulinger is the only one who can actually make said change ...

-mike

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BELOW IS ORIGINAL LICENSING DISCUSSION RE CHANGING TO GPL from Artistic.
--------
CrackLib was originally licensed with a variant of the Artistic license. In the interests of wider acceptance and more modern licensing, it was switched with the original author's blessing to GPL v2.

This approval was carried out in email discussions in 2005, and has been reconfirmed as of 2007-10-01 with the following email from Alec Muffett.

The below email references nneul@umr.edu address, as that is the address that was used at the time. For any future emails regarding this, please use nneul@neulinger.org.

-------------------------------------
From alecm@crypticide.com Mon Oct  1 12:26:03 2007
Received: from umr-exproto2.cc.umr.edu ([131.151.0.192]) by UMR-CMAIL1.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);
    Mon, 1 Oct 2007 12:26:03 -0500
Received: from scansrv2.srv.mst.edu ([131.151.1.114]) by umr-exproto2.cc.umr.edu with Microsoft SMTPSVC(6.0.3790.3959);
    Mon, 1 Oct 2007 12:26:02 -0500
Received: (qmail 8022 invoked from network); 1 Oct 2007 16:59:55 -0000
Received: from smtp1.srv.mst.edu (131.151.1.43)
    by scanin-ipvs.cc.umr.edu with SMTP; 1 Oct 2007 16:59:55 -0000
Received: from smtp1.srv.mst.edu (8.13.1/8.13.1) with ESMTP id I91Gxtpr020623
for <nneul@umr.edu>; Mon, 1 Oct 2007 11:59:55 -0500
Received: from rutherford.zen.co.uk (rutherford.zen.co.uk [212.23.3.142])
    by spunkymail-mx8.g.dreamhost.com (Postfix) with ESMTP id 2C7734D311
for <nneul@neulinger.org>; Mon, 1 Oct 2007 09:59:50 -0700 (PDT)
Received: from [82.68.43.14] (helo=[192.168.1.3])
    by rutherford.zen.co.uk with esmtp (Exim 4.50)
    id 11cOcX-0004Qt-6L
for nneul@neulinger.org; Mon, 01 Oct 2007 16:59:49 +0000
Mime-Version: 1.0 (Apple Message framework v752.2)
In-Reply-To: <1b1b3fd80710010908k1ldac0afp1f2ddf471059ff9a4@mail.gmail.com>
References: <1190922867.3457.147.camel@localhost.localdomain>
    <EC90713277D2BE41B7110CCD74E35CEF44F38@UMR-CMAIL1.umr.edu>
    <1b1b3fd80710010908k1ldac0afp1f2ddf471059ff9a4@mail.gmail.com>
Content-Type: text/plain; charset=US-ASCII; delsp=yes; format=flowed
Message-Id: <117A1264-F6DC-4E25-B0DD-56FBEFE6E9F@crypticide.com>
Content-Transfer-Encoding: 7bit
From: Alec Muffett <alecm@crypticide.com>
Subject: Re: cracklib license
Date: Mon, 1 Oct 2007 17:59:46 +0100
To: Nathan Neulinger <nneul@neulinger.org>
Any chance you could write me a self-contained email stating clearly that the license is being changed to GPL, so I could include that email in the repository and clean up the repository/tarballs? I have all the original discussion, but something succinct and self contained would be ideal.

The license for my code in the Cracklib distribution is henceforth GPL.

Happy now? :-)

-a

1.1376 checker-qual 2.0.0

1.1376.1 Available under license:

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Version 3, 29 June 2007

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1.1377 libmspack 0.5-0.8.alpha.el7

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  jar/org/springframework/boot/test/mock/mockito/MockitoContextCustomizer.java
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* /opt/cola/permits/1110923377_1606872338.53/0/spring-security-web-4-2-13-release-sources-4-
jar/org/springframework/security/web/savedrequest/SavedRequest.java
* /opt/cola/permits/1110923377_1606872338.53/0/spring-security-web-4-2-13-release-sources-4-
jar/org/springframework/security/web/authentication/rememberme/InvalidCookieException.java
* /opt/cola/permits/1110923377_1606872338.53/0/spring-security-web-4-2-13-release-sources-4-
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* /opt/cola/permits/1110923377_1606872338.53/0/spring-security-web-4-2-13-release-sources-4-
jar/org/springframework/security/web/firewall/FirewalledResponse.java
* /opt/cola/permits/1110923377_1606872338.53/0/spring-security-web-4-2-13-release-sources-4-
jar/org/springframework/security/web/authentication/logout/HttpStatusReturningLogoutSuccessHandler.java

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* /opt/cola/permits/1110923377_1606872338.53/0/spring-security-web-4-2-13-release-sources-4-
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* /opt/cola/permits/1129894277_1612393683.61/0/lang-tag-1-5-sources-1-jar/com/nimbusds/langtag/ReadOnlyLangTag.java
* /opt/cola/permits/1129894277_1612393683.61/0/lang-tag-1-5-sources-1-jar/com/nimbusds/langtag/LangTag.java
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* /opt/cola/permits/1245127479_1639786507.95/0/spring-core-5-0-13-release-sources-jar/org/springframework/util/PropertiesPersister.java
* /opt/cola/permits/1245127479_1639786507.95/0/spring-core-5-0-13-release-sources-jar/org/springframework/core/io/support/PropertySourceFactory.java
* /opt/cola/permits/1245127479_1639786507.95/0/spring-core-5-0-13-release-sources-jar/org/springframework/core/convert/support/NumberToNumberConverterFactory.java
* /opt/cola/permits/1245127479_1639786507.95/0/spring-core-5-0-13-release-sources-jar/org/springframework/core/convert/converter/ConverterFactory.java
* /opt/cola/permits/1245127479_1639786507.95/0/spring-core-5-0-13-release-sources-jar/org/springframework/core/env/PropertyResolver.java
* /opt/cola/permits/1245127479_1639786507.95/0/spring-core-5-0-13-release-sources-jar/org/springframework/core/convert/support/ZonedDateTimeToCalendarConverter.java
* /opt/cola/permits/1245127479_1639786507.95/0/spring-core-5-0-13-release-sources-jar/org/springframework/util/backoff/ExponentialBackOff.java
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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in "src/lib/gssapi", including the following files:

  lib/gssapi/generic/gssapi_err_generic.et
  lib/gssapi/mechglue/g_accept_sec_context.c
  lib/gssapi/mechglue/g_acquire_cred.c
  lib/gssapi/mechglue/g_canon_name.c
  lib/gssapi/mechglue/g_compare_name.c
  lib/gssapi/mechglue/g_context_time.c
  lib/gssapi/mechglue/g_delete_sec_context.c
  lib/gssapi/mechglue/g_dsp_name.c
  lib/gssapi/mechglue/g_dsp_status.c
  lib/gssapi/mechglue/g_dup_name.c
  lib/gssapi/mechglue/g_exp_sec_context.c
  lib/gssapi/mechglue/g_export_name.c
  lib/gssapi/mechglue/g_glue.c
  lib/gssapi/mechglue/g_imp_name.c
  lib/gssapi/mechglue/g_imp_sec_context.c
  lib/gssapi/mechglue/g_init_sec_context.c
  lib/gssapi/mechglue/g_initialize.c
  lib/gssapi/mechglue/g_inquire_context.c
  lib/gssapi/mechglue/g_inquire_cred.c
  lib/gssapi/mechglue/g_inquire_names.c
  lib/gssapi/mechglue/g_process_context.c
  lib/gssapi/mechglue/g_rel_buffer.c
  lib/gssapi/mechglue/g_rel_cred.c
  lib/gssapi/mechglue/g_rel_name.c
  lib/gssapi/mechglue/g_rel_oid_set.c
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  lib/gssapi/mechglue/g_store_cred.c
  lib/gssapi/mechglue/g_unseal.c
  lib/gssapi/mechglue/g_userok.c
  lib/gssapi/mechglue/g_utils.c
  lib/gssapi/mechglue/g_verify.c
  lib/gssapi/mechglue/gssd_pname_to_uid.c
and the initial implementation of incremental propagation, including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
kprop/kpropd_rpc.c
kprop/kproplog.c

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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostVirtualSwitchBondBridge.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineBootOptionsBootableFloppyDevice.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfGuestProcessInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ProfileCompositeExpression.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmResumingEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InvalidEditionEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfHostStorageOperationalInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DistributedVirtualSwitchHostMemberPnicBacking.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/PermissionAddedEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ReplicationDiskConfigFaultReasonForFault.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/CannotDisconnectHostWithFaultToleranceVm.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmConfigIncompatibleForFaultTolerance.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfFileQuery.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InvalidDlpmiMacAddress.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/Event.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfVAppOvfSectionSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/CustomizationSucceeded.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineCapability.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/PerfInterval.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ComputeResourceConfigSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DrsEnteringStandbyModeEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostNetworkConfigResult.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DistributedVirtualSwitchNicTeamingPolicyMode.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfObjectUpdate.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/SessionManagerHttpPostServiceRequestSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/WeeklyTaskScheduler.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/LicenseServerUnavailableEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ScsiLunDescriptor.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DvsRestoreEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/InvalidDatastorePath.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/WakeOnLanNotSupported.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfHostPciPassthruInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostVirtualNicManagerNicTypeSelection.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VmDasBeingResetEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/MultipleCertificatesVerifyFault.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DiskChangeExtent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostSnmpSystemAgentLimits.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ SwapPlacementOverrideNotSupported.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostInternetScsiHbaStaticTarget.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VmInstanceUuidConflictEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/NotSupportedHostInCluster.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostServiceSourcePackage java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ClusterDasVmSettingsRestartPriority.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostScsiDiskPartition.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/InvalidPowerState.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VmAcquiredTicketEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/FirewallProfileRulesetProfile.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VirtualMachineScsiPassthroughType.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/PerfFormat.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/TypeDescription.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/NonPersistentDisksNotSupported.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ClusterFailoverResourcesAdmissionControlPolicy.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/CannotChangeVsanNodeUuid.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ClusterDpmConfigInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DrsDisabledOnVm.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/InvalidController.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VirtualUSBOption.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostScsiTopologyInterface.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DVSHealthCheckCapability.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ EnteredStandbyModeEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DailyTaskScheduler.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostDiagnosticPartitionCreateSpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ComplianceFailure.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ConcurrentAccess.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VirtualDevicePciBusSlotInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/LockerMisconfiguredEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfDvsHostVNicProfile.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostBlockHba.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/IpPool.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-05-sources-jar/com/vmware/vim25/FaultTolerancePrimaryConfigInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-05-sources-jar/com/vmware/vim25/ArrayOfEventArgDesc.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-05-sources-jar/com/vmware/vim25/VAppPropertySpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-05-sources-jar/com/vmware/vim25/VmBeingDeployedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-05-sources-jar/com/vmware/vim25/IncompatibleSetting.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-05-sources-jar/com/vmware/vim25/StorageDrsCannotMoveVmWithNoFilesInLayout.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-05-sources-jar/com/vmware/vim25/ArrayOfDistributedVirtualSwitchHostMemberConfigSpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-05-sources-jar/com/vmware/vim25/MigrationNotReady.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-05-sources-jar/com/vmware/vim25/ProfileMetadata.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-05-sources-jar/com/vmware/vim25/GuestOsDescriptorFirmwareType.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-05-sources-jar/com/vmware/vim25/OvfDuplicateElement.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-05-sources-jar/com/vmware/vim25/VirtualHardware.java
jar/com/vmware/vim25/FcoeFaultPnicHasNoPortSet.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/FaultToleranceSecondaryOpResult.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/OvfConsumerOstNodeTypeError.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VsanHostRuntimeInfoDiskIssue.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VmStartingSecondaryEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/AuthenticationProfile.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/PatchMetadataNotFound.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostNatServicePortForwardSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DestinationSwitchFull.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DvsFilterOnFailure.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/InvalidHostName.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/EntityImportType.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/IORMNotSupportedHostOnDatastore.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/FolderFileInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostVFlashManagerVFlashResourceConfigSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/RunScriptAction.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DistributedVirtualSwitchHostMemberRuntimeState.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfWeekwallRuleSetIpNetwork.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfVAppProductSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/TaskInProgress.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/CustomizationWinOptions.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/UnresolvedVmfsResolutionResult.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ActionParameter.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DvsNotAuthorized.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/PortGroupConnecteeType.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DvsPortConnectedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DvsRateLimitNetworkRuleAction.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ClusterPowerOnVmOption.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VmGuestStandbyEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VirtualMachineGuestSummary.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VmConfigFileQueryFlags.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/SnapshotFault.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/NoLicenseServerConfigured.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostStorageArrayTypePolicyOption.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/LicenseManagerLicenseInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostImageProfileSummary.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/AnswerFileOptionsCreateSpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/CustomizationCustomIpGenerator.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfTypeTaskInfoState.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/CustomizationSysprepRebootOption.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfTypeVirtualMachineParallelInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostVirtualNicConfig.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DvsHostStatusUpdated.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/TooManyDisksOnLegacyHost.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/AutoStartWaitHeartbeatSetting.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/RDMNotSupportedOnDatastore.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ReplicationNotSupportedOnHost.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ClusterHostRecommendation.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VmDiskFileQuery.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostMemberHealthCheckResult.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/CustomizationDhcpIpV6Generator.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/PerformanceManagerCounterLevelMapping.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostVirtualSwitchConfig.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VmInstanceUuidAssignedEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/AnswerFileSerializedCreateSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfHostVirtualSwitch.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfHostDiskPartitionBlockRange.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/Unsupported.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/CustomizationSpecInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostIpInconsistentEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/OvfConnectedDevice.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VmDiskFileQueryFlags.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostNumaInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostVFlashManagerVFlashResourceConfigInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/FaultToleranceAntiAffinityViolated.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VmDeployedEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/CannotDecryptPasswords.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/LocalDatastoreInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfClusterAttemptedVmInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostTpmAttestationReport.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostScsiTopologyLun.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ScsiLunDurableName.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostIncompatibleForRecordReplayReason.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmWwnAssignedEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VFlashModuleVersionIncompatible.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/MissingPowerOffConfiguration.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfResourceConfigSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DvsPortExitedPassthruEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualSerialPortThinPrintBackingInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualFloppyOption.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineMetadataManagerVmMetadataOwnerOwner.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmDasUpdateErrorEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/GuestDiskInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfVirtualMachineSoundInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfEnumDescription.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/CannotAddHostWithFTVmToDifferentCluster.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VimAccountPasswordChangedEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/SelectionSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualSriovEthernetCard.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VsanHostConfigInfoNetworkInfoPortConfig.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DisallowedChangeByService.java

Open Source Used In CloudCenter WM 5.5.2 15306
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/CustomizationCustomName.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/NotEnoughLogicalCpus.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfPerfQuerySpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/PermissionEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostActiveDirectory.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfNegatableExpression.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ClusterFailoverHostAdmissionControlPolicy.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/CustomFieldDef.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ElementDescription.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayofCustomizationSpecItem.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DistributedVirtualSwitchPortConnection.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/NoCompatibleDatastore.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/CustomizationLinuxPrep.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayofVmUpgradeFailedEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayofAnyType.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InvalidPropertyType.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayofScsiLunDescriptor.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostDatastoreSystemCapabilities.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfVirtualMachineFloppyInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VAppTaskInProgress.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/StorageIOAllocationOption.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ExitMaintenanceModeEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfHostCpuPackage.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualSerialPortThinPrintBackingOption.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualUSBRemoteHostBackingOption.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmwareDistributedVirtualSwitchVlanIdSpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InvalidSnapshotFormat.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostAdminDisableEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DatastoreIORMReconfiguredEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostHyperThreadScheduleInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InvalidProfileReferenceHostReason.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ProfileApplyProfileElement.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/StorageDrsDisabledOnVm.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfReplicationInfoDiskSettings.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualParallelPortFileBackingOption.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/EventFilterSpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/CpuIncompatible.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfVirtualMachineSummary.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualDiskSparseVer1BackingInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VMwareDVSVspanConfigSpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostUnresolvedVmfsResolutionSpecVmfsUuidResolution.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostVMotionCompatibility.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/WillLoseHAProtectionResolution.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostBlockAdapterTargetTransport.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DatacenterMismatchArgument.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DvsEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OrAlarmExpression.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/NetworkPolicyProfile.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ComputeResourceHostSPBMLicenseInfoHostSPBMLicenseState.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ImportOperationBulkFaultFaultOnImport.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ClusterDasFdmAvailabilityState.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DvsPortDisconnectedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VspanPortConflict.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostIpmiInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ComputeResourceSummary.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/OvfManagerCommonParams.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/InsufficientStandbyCpuResource.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DvsOperationBulkFault.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ShrinkDiskBulkFault.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostLowLevelProvisioningManagerReloadTarget.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/CannotUseNetworkReason.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VsanDiskFault.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/NoSubjectName.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/CannotUseNetwork.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DasHostIsolatedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/WillLoseHAProtection.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/IscsiMigrationDependency.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/FileLocked.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostIpmiInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VirtualMachineAffinityInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DynamicData.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/PodStorageDrsEntry.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
Open Source Used In CloudCenter WM 5.5.2  15326
jar/com/vmware/vim25/HostAuthenticationStoreInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/HostConfigSpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/VirtualLsiLogicSASControllerOption.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/StorageVmotionIncompatible.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/HostUnresolvedVmfsVolumeResolveStatus.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/HostFirewallRuleDirection.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/DrsRecoveredFromFailureEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/StorageDrsCannotMoveManuallyPlacedVm.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/DvsVnicProfile.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/EventEventSeverity.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/FailToLockFaultToleranceVMs.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/CannotMoveFaultToleranceVmMoveType.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/DrsResourceConfigureSyncedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/NasStorageProfile.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/ProfileDeferredPolicyOptionParameter.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/VirtualDeviceRemoteDeviceBackingOption.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/VmAcquiredMksTicketEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/PowerSystemInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/ArrayOfTypeClusterDasFailoverLevelAdvancedRuntimeInfoHostSlots.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/CannotReconfigureVsAndWhenHaEnabled.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/PowerSystemInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/PowerSystemInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ScheduledTaskSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/NumVirtualCpusIncompatibleReason.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InvalidOperationOnSecondaryVm.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ProfileSimpleExpression.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/EVCAdmissionFailedCPUFeaturesForMode.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OvfConsumerOvfSection.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostDiskPartitionAttributes.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InventoryHasStandardAloneHosts.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfVirtualMachineVFlashModuleInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostNewNetworkConnectInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ClusterDasFailoverLevelAdvancedRuntimeInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfHostCpuIdInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfProfilePolicyOptionMetadata.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmDiskFileInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostNumericSensorType.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostInternetScsiHbaAuthenticationCapabilities.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DistributedVirtualSwitchPortConnecteeConnecteeType.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmwareDistributedVirtualSwitchVlanSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DiagnosticManagerLogDescriptor.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualLsiLogicControllerOption.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/MountError.java
jar/com/vmware/vim25/OvfConnectedDeviceIso.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualEthernetCardLegacyNetworkDeviceName.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/StoragePlacementSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostNoHAEnabledPortGroupsEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InvalidIpmiLoginInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OptionValue.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualBusLogicControllerOption.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineConnectionState.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/MissingIpPool.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DvsAcceptNetworkRuleAction.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InvalidHostConnectionState.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/UnexpectedCustomizationFault.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/NonVmwareOuiMacNotSupportedHost.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualDiskSeSparseBackingOption.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ExtensionEventTypeInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/CannotPowerOffVmInCluster.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmGuestShutdownEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VMotionLinkDown.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostExtraNetworksEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/StorageDrscannotMoveIndependentDisk.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/RecoveryEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InvalidType.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DistributedVirtualSwitchProductSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfHostPlugStoreTopologyAdapter.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VimFault.java
jar/com/vmware/vim25/ArrayOfPropertyChange.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ExtensionTaskTypeInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VAppConfigSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DvsGreEncapNetworkRuleAction.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/GeneralVmErrorEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ClusterFailoverHostAdmissionControlInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DvsPortLinkDownEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfInt.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/NoPeerHostFound.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostServiceTicket.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfOvfConsumerOvfSection.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfClusterHostRecommendation.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfExtensionClientInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DvsPortLinkUpEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/UnsharedSwapVMotionNotSupported.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/CustomizationIPSettingsIPv6AddressSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ExtExtendedProductInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ExtSolutionManagerInfoTabInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/FaultToleranceSecondaryConfigInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostInventoryUnreadableEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/InvalidRequest.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VMotionProtocolIncompatible.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VirtualIPNet32.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostDateTimeConfig.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfHostMultipathStateInfoPath.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/EntityEventArgument.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/ExtendedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/ArrayOfPropertyFilterSpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/ArrayOfHostDiskMappingPartitionOption.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/VirtualDiskSparseVer1BackingOption.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/PortGroupProfile.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/HostNumericSensorInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/ArrayOfClusterDasVmConfigInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/ScheduledHardwareUpgradeInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/VmFailedStartingSecondaryEventFailureReason.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/mo/OpaqueNetwork.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/SelectionSet.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/ArrayOfVirtualSCSISharing.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/NetBIOSConfigInfoMode.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/HostRuntimeInfoNetStackInstanceRuntimeInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/VMotionInterfaceIssue.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/VirtualSerialPortFileBackingInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/PerfCounterInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/ArrayOfCheckResult.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/HostInternetScsiHbaAuthenticationProperties.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/VcAgentUninstallFailedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/AlarmRemovedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/NetworkProfileDnsConfigProfile.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/DVSFailureCriteria.java

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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/LicenseExpiredEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InvalidDatastoreState.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostLocalPortCreatedEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/FileQueryFlags.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/PermissionRemovedEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfVirtualMachineFileLayoutExSnapshotLayout.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InvalidCAMServer.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OvfPropertyQualifier.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostPowerOperationType.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostProxySwitchSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/NetIpConfigInfoIpAddressOrigin.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/SwitchIpUnset.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualSriovEthernetCardOption.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/CannotModifyConfigCpuRequirements.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/AlarmAcknowledgedEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/SnapshotMoveFromNonHomeNotSupported.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OvfPropertyValue.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DvsPortBlockedEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostMountMode.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/AuthorizationEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DateTimeProfile.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostDevice.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DistributedVirtualSwitchHostProductSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/CannotMoveVmWithNativeDeltaDisk.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/AgentInstallFailed.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfExtManagedEntityInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/RemoteTSMEnabledEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualDeviceDeviceBackingOption.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/UnsupportedDatastore.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OvfDuplicatedPropertyIdExport.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmRelocateFailedEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DeviceBackingNotSupported.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ComplianceResult.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfProfileExecuteError.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OvfWrongNamespace.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OvfHardwareCheck.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmSuspendedEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmfsDatastoreExtendSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualVmxnet3.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualUSBUSBBackingInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfHostCacheConfigurationInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfPnicUplinkProfile.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/rollbackFailure.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DrsInjectorWorkloadCorrelationState.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/GeneralHostErrorEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineSerialInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfMissingProperty.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfPerfMetricId.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmCloneEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DvsPuntNetworkRuleAction.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/MethodActionArgument.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InvalidVmPowerPolicy.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ProfileAssociatedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/AlreadyUpgraded.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmEmigratingEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmLimitLicense.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VMotionNotConfigured.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmSriovInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VMFSDatastoreCreatedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/AlarmScriptFailedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DVPortgroupSelection.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostIpConfigIpV6AddressStatus.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/AlarmSpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/CustomizationAutoIpV6Generator.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostConfigFailed.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ClusterMigrationAction.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OvfXmlFormat.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DvsPortUnblockedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostConfigChangeOperation.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/KernelModuleInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/LatencySensitivitySensitivityLevel.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineBootOptionsBootableEthernetDevice.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfHostDatastoreBrowserSearchResults.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostInternetScsiTargetTransport.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostMemorySpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DvsReconfiguredEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OvfNetworkInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/StorageDrsDatacentersCannotShareDatastore.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HttpNfcLeaseState.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HttpNfcLeaseDeviceUrl.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ExtensionOvfConsumerInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualPS2ControllerOption.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/TaskReason.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmRemoteConsoleConnectedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InUseFeatureManipulationDisallowed.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DVSNameArrayUplinkPortPolicy.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineBootOptionsBootableEthernetDevice.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostInternetScsiTargetTransport.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostMemorySpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DvsReconfiguredEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OvfNetworkInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/StorageDrsDatacentersCannotShareDatastore.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HttpNfcLeaseState.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HttpNfcLeaseDeviceUrl.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ExtensionOvfConsumerInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualPS2ControllerOption.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/TaskReason.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmRemoteConsoleConnectedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InUseFeatureManipulationDisallowed.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DVSNameArrayUplinkPortPolicy.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostVnicConnectedToCustomizedDVPortEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DVSContactInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/OvfElement.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DVSContactInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostVnicConnectedToCustomizedDVPortEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/NicSettingMismatch.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DvsApplyOperationFaultFaultOnObject.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VmPowerOffOnIsolationEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/GeneralHostWarningEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VmFailedToResetEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ClusterAttemptedVmInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostMultipathInfoPath.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DVPortgroupReconfiguredEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/OvfUnsupportedElementEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/OvfUnsupportedElement.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ClusterProfileServiceType.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/CustomizationGlobalIPSettings.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfPhysicalNic.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VmShutdownOnIsolationEventOperation.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/GeneralHostWarningEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
Open Source Used In CloudCenter WM 5.5.2  15351

jar/com/vmware/vim25/VmFailedUpdatingSecondaryConfig.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/AlarmInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/DynamicProperty.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/ArrayOfTypeProfileProfileStructureProperty.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/HostIpConfig.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/ArrayOfHostScsiDiskPartition.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/GuestProgramSpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/HostDiagnosticPartitionCreateDescription.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/DatastoreDestroyedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/HostIsolationIpPingFailedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/OvfUnknownDevice.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/VirtualIDEControllerOption.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/HostLocalAuthenticationInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/AlarmEventArgument.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/TemplateBeingUpgradedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/HostVfatVolume.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/FileSystemQuiesceFault.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/InsufficientHostCpuCapacityFault.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/DvsCreatedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/MultipleCertificatesVerifyFaultThumbprintData.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/ArrayOfGuestNicInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/LogBundlingFailed.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/VirtualKeyboard.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/FileNameTooLong.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/HostStorageOperationalInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ScsiLunCapabilities.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineParallelInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ToolsConfigInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostMultipathInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/PerfMetricSeriesCSV.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/StorageDrsCannotMoveVmInUserFolder.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/FaultToleranceNotLicensed.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ExtManagedEntityInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostPlugStoreTopologyDevice.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OvfConsumerInvalidSection.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/NoClientCertificate.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfTypeUnresolvedVmfsVolume.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostAccountSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/FtIssuesOnHost.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/SecondaryVmAlreadyRegistered.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfObjectContent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfDistributedVirtualPort.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DvsCopyNetworkRuleAction.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualDiskRawDiskMappingVer1BackingOption.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ClusterProfileCreateSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmStoppingEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfTypeVirtualMachineCdromInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmFaultToleranceInvalidFileBacking.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/RDMNotSupported.java
jar/com/vmware/vim25/VirtualMachineWipeResult.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/DisableAdminNotSupported.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/ArrayOfTypeDescription.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/CAMServerRefusedConnection.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/HostWwnConflictEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/VirtualSCSIPassthrough.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/VirtualDeviceFileExtension.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/ArrayOfClusterRuleSpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/HostGetShortNameFailedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/EVCAdmissionFailedCPUVendorUnknown.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/VmMigratedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/ArrayOfIpPoolAssociation.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/DvsFilterConfigSpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/VirtualMachineVideoCardUse3dRenderer.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/ArrayOfDistributedVirtualSwitchManagerHostDvsFilterSpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/OvfExportFailed.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/EVCAdmissionFailedCPUModelForMode.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/FileQuery.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/NotAuthenticated.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/HostMissingNetworksEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/ArrayOfDvsApplyOperationFaultFaultOnObject.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/ClusterVmToolsMonitoringSettings.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/ProfileReferenceHostChangedEventArgs.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/RemoteDeviceNotSupported.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayKeyValue.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ExpiredFeatureLicense.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OvfNoSupportedHardwareFamily.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/NoDiskFound.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/MigrationFeatureNotSupported.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/PropertySpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmBeingHotMigratedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfHostIpRouteOp.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfHostDateTimeSystemTimeZone.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ImportHostAddFailure.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DvsFilterPolicy.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/LicenseReservationInfoState.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InsufficientFailoverResourcesFault.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ScsiLunVStorageSupportStatus.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualSerialPortURIBackingInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmRemovedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualEthernetCardOpaqueNetworkBackingInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InvalidIpfixConfig.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InvalidNetworkInType.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/TemplateUpgradeFailedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/KeyAnyValue.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/MemorySnapshotOnIndependentDisk.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/GuestAuthentication.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostVsanInternalSystemCmmdsQuery.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/AutoStartPowerInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfUserGroupProfile.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/FaultToleranceNeedsThickDisk.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ThirdPartyLicenseAssignmentFailedReason.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DvsMacNetworkRuleQualifier.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostAutoStartManagerConfig.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/CustomizationDhcpIpGenerator.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/SnapshotRevertIssue.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VsanFault.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VsanInternalSystemCmmdsQuery.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostFileAccess.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/GuestAuthenticationChallenge.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DistributedVirtualSwitchPortCriteria.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/NetIpRouteConfigInfoGateway.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/PatchSuperseded.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostDasEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfVirtualMachineFileLayoutDiskLayout.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OvfUnSupportedType.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfDatacenterMismatchArgument.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DvsEventArgument.java
jar/com/vmware/vim25/VirtualFloppyDeviceBackingOption.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VmUuidChangedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VirtualPCIPassthroughDeviceBackingInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VsanHostClusterStatusState.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/SessionManagerLocalTicket.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VAppCloneSpecResourceMap.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfHostPatchManagerStatus.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VsanHostRuntimeInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VmHealthMonitoringStateChangedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfHostSnmpDestination.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfDvsFilterConfig.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/CompositePolicyOption.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostInternetScsiHbaDiscoveryProperties.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/SendSNMPAction.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/CpuIncompatible81EDX.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ClusterPowerOnVmResult.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/NASDatastoreCreatedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfVirtualMachineBootOptionsBootableDevice.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfGuestOsDescriptor.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VirtualParallelPort.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/RuntimeFault.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/NetworkProfile.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/EVCAdmissionFailedCPUVendor.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/NetIpRouteConfigInfoIpRoute.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfHostHardwareElementInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VmDateRolledBackEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostIpRouteConfigSpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/NoGateway.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/SessionManagerHttpServiceRequestSpecMethod.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VirtualDiskPartitionedRawDiskVer2BackingInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/CustomFieldDefRemovedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/CannotDisableDrsOnClustersWithVApps.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfStoragePerformanceSummary.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostHardwareInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VlanProfile.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VmBeingCreatedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostVfsSpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DVSSummary.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/KeyValue.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ProfilePolicyOptionMetadata.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/MonthlyTaskScheduler.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/InheritablePolicy.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/StorageDrsCannotMoveDiskInMultiWriterMode.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/UpdateVirtualMachineFilesResult.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VAppOvfSectionInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VsanHostIpConfig.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/AlreadyBeingManaged.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InvalidDasConfigArgumentEntryForInvalidArgument.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmStartReplayingEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OvfConsumerUndefinedPrefix.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DatastoreRenamedEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/GeneralVmInfoEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InsufficientHostCapacityFault.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostDatastoreBrowserSearchSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostCnxFailedCcagentUpgradeEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostDisconnectedEventReasonCode.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostProfileManagerAnswerFileStatus.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualPointingDeviceDeviceBackingInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OptionProfile.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostIpRouteTableConfig.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/AlarmSnmpCompletedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ExtSolutionManagerInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualFloppyImageBackingOption.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfClusterActionHistory.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmfsDatastoreInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfVirtualDisk.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostBIOSInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostBootDevice.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/PhysicalNicHint.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfString.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmClonedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineRelocateSpecDiskLocator.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmSecondaryEnabledEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ReplicationInvalidOptions.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ClusterDrsVmConfigInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfVirtualDisk.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmSecondaryEnabledEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ReplicationInvalidOptions.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ClusterDrsVmConfigInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfString.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmClonedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineRelocateSpecDiskLocator.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostBootDevice.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/PhysicalNicHint.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/UnexpectedFault.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfVMwareDVSVspanConfigSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VAppOperationInProgress.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostVsanSystem.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfPhysicalNicConfig.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostSriovConfig.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/IntOption.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/NetworkCopyFault.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostInternetScsiHbaDiscoveryCapabilities.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfHostTpmDigestInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OvfConsumerCommunicationError.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/IncorrectHostInformation.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineSriovInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmMessageWarningEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualHdAudioCard.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/NotSupportedHostInHACluster.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OvfCreateImportSpecResult.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/IsoImageFileInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InsufficientHostMemoryCapacityFault.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/NetworkInaccessible.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/NoVirtualNic.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfHostPlugStoreTopologyPlugin.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualDeviceConnectInfoStatus.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineDeviceRuntimeInfoVirtualEthernetCardRuntimeState.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/SwapDatastoreUnset.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfVirtualDeviceOption.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmRestartedOnAlternateHostEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualDiskId.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostAccessRestrictedToManagementServer.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InvalidDeviceOperation.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OvfInternalError.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/IscsiFaultPnicInUse.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostOvercommittedEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfHostVirtualSwitchConfig.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/SnapshotLocked.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OvfUnableToExportDisk.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostPlugStoreTopologyTarget.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostDiskDimensionsLba.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostConfigChangeMode.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfVirtualDeviceConfigSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostCpuInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostPciDevice.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OvfInvalidValueConfiguration.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineFileLayoutSnapshotLayout.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ToolsUnavailable.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostUnresolvedVmfsExtentUnresolvedReason.java

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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/EnumDescription.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/UplinkPortMtuNotSupportEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/ArrayOfHostFirewallRuleSet.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/AlarmScriptCompleteEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/ParaVirtualSCSIController.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/ArrayOfClusterRecommendation.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/EntityPrivilege.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/VmEventArgument.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/CustomizationStartedEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/ClusterDrsVmConfigSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/OutOfSyncDvsHost.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/HostDiskDimensionsChs.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/CustomizationLinuxIdentityFailed.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/ResourcePoolEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/ArrayOfGuestInfoNamespaceGenerationInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/VAppCloneSpecProvisioningType.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/ArrayOfOvfFileItem.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/VirtualMachineTicket.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/VmDasUpdateOkEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/HostCpuPowerManagementInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/GeneralEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/NotSupportedHost.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/DVSVendorSpecificConfig.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-0-sources.jar/com/vmware/vim25/FullStorageVMotionNotSupported.java
jar/com/vmware/vim25/DvsHostVNicProfile.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VmRelayoutSuccessfulEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/OvfUnsupportedAttributeValue.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/StoragePerformanceSummary.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ArrayOfVirtualMachineNetworkInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/DrsExitingStandbyModeEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ClusterDasConfigInfoServiceState.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostTpmBootSecurityOptionEventDetails.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VsanHostDecommissionMode.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/CpuHotPlugNotSupported.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostPatchManagerReason.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ProfileExpressionMetadata.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VirtualFloppyRemoteDeviceBackingInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/InsufficientStandbyMemoryResource.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/InsufficientStandbyMemoryResource.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/ClusterDrsFaultsFaultsByVirtualDisk.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/SingleIp.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/NoDisksToCustomize.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfDistributedVirtualSwitchHostMemberPnicSpec.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfHostAuthenticationStoreInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DvsSystemTrafficNetworkRuleQualifier.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostDateTimeInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/SessionTerminatedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/FileNotFoundException.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/IncorrectHostInformationEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/CustomizationName.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/GuestProcessInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ReplicationInfoDiskSettings.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/UplinkPortVlanUntrunkedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineDatastoreVolumeOption.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostNicTeamingPolicy.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostNetStackInstance.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/EventCategory.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/CustomFieldDefRenamedEvent.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/NotSupportedHostForVsancisco.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/NotADirectory.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InsufficientResourcesFault.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostDiskMappingInfo.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ExtensionManagerIpAllocationUsage.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualSriovEthernetCardSriovBackingOption.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualDiskSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/AlreadyExists.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostSystemSwapConfigurationSystemSwapOption.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/GuestOsDescriptorSupportLevel.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ClusterDasFdmHostState.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/OvfElementInvalidValue.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/UserPasswordChanged.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DatacenterConfigSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InsufficientStorageSpace.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfTypeUnresolvedVmfsExtent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfTypeVsanInternalSystemCmmdsQuery.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfTypeAppCloneSpecResourceMap.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VsanHostDiskMapping.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfTypeHostProxySwitchHostLagConfig.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfTypeImportOperationBulkFaultFaultOnImport.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DvsPortRuntimeChangeEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ArrayOfTypeVirtualSwitchProfile.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/UnsupportedDatastoreForVFlash.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/NetIpStackInfoDefaultRouter.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/FtIssuesOnHostHostSelectionType.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostVffsVolume.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DvpgRestoreEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VsanHostHealthState.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualSerialPort.java
*/opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/VAppIPAssignmentInfoIpAllocationPolicy.java
*/opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/CustomizationSysprepText.java
*/opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/VAppIPAssignmentInfoIpAllocationPolicy.java
*/opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/CustomizationSysprepText.java
*/opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/VAppIPAssignmentInfoIpAllocationPolicy.java
*/opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/CustomizationSysprepText.java
*/opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/VAppIPAssignmentInfoIpAllocationPolicy.java
*/opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/CustomizationSysprepText.java
*/opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/VAppIPAssignmentInfoIpAllocationPolicy.java
*/opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/CustomizationSysprepText.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/GuestRegValueExpandStringSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VsanUpgradeSystemAutoClaimEnabledOnHostsIssue.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/GuestMappedAliases.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostVvolVolumeSpecification.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VvolDatastoreInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VsanUpgradeSystemNetworkPartitionIssue.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualPCIPassthroughPluginBackingInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VsanUpgradeSystemUpgradeHistoryItem.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmGuestOSCrashedEvent.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ServiceLocatorCredential.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VsanUpgradeSystemV2ObjectsPresentDuringDowngradeIssue.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostListSummaryGatewaySummary.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostInternetScsiHbaIPv6Properties.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/FaultToleranceMetaSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VimVasaProviderInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VsanHostVsanDiskInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VimVasaProviderStatePerArray.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/IoFilterInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostLowLevelProvisioningManagerFileDeleteResult.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/GuestRegValueDwordSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostIoFilterInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VsanUpgradeSystemPreFlightCheckIssue.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VsanUpgradeSystemNotEnoughFreeCapacityIssue.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/StorageResourceManagerStorageProfileStatistics.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/GuestRegValueBinarySpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostCertificateManagerCertificateInfo.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostNetStackInstanceSystemStackKey.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmDasBeingResetEventReasonCode.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineNeedSecondaryReason.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ActionType.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachinePowerOffBehavior.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DasConfigFaultDasConfigFaultReason.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostCapabilityFtUnsupportedReason.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DistributedVirtualSwitchHostInfrastructureTrafficClass.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/HostVirtualNicManagerNicType.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineFileLayoutExFile.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineTicketType.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmFaultToleranceConfigIssueReasonForIssue.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/PerformanceManagerUnit.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineGuestOsIdentifier.java

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Found in path(s):
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineConfigSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineConfigInfo.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineFileLayoutExFileInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VMwareIpfixConfig.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineVMCIDevice.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineDatastoreInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineRuntimeInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DatastoreInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualVideoCardOption.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineVideoCard.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualDisk.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VirtualMachineBootOptions.java

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  jar/com/vmware/vim25/ClusterVmComponentProtectionSettingsStorageVmReaction.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
  jar/com/vmware/vim25/BatchResultResult.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
  jar/com/vmware/vim25/DistributedVirtualSwitchNetworkResourceControlVersion.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
  jar/com/vmware/vim25/CannotEnableVmcpForClusterReason.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/HostCacheConfigurationManager.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/IscsiManager.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mox/VirtualMachineDeviceManager.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/HostEsxAgentHostManager.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/GuestProcessManager.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/StoragePod.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/GuestOperationsManager.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/GuestAuthManager.java

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 * ...>
 */
* <definitions targetNamespace="urn:vim25Service"
* xmlns="http://schemas.xmlsoap.org/wsdl/"
* xmlns:soap="http://schemas.xmlsoap.org/wsdl/soap/"
* xmlns:interface="urn:vim25"
* >
* <import location="vim.wsdl" namespace="urn:vim25" />
* <service name="VimService">
*   <port binding="interface:VimBinding" name="VimPort">
*     <soap:address location="https://localhost/sdk/vimService" />
*   </port>
* </service>
* </definitions>
*
* Utility class for checking the version of VISDK the server supports.
*
* @author Steve JIN (sjin@vmware.com)
* /

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  jar/com/vmware/vim25/mo/ManagedObject.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
  jar/com/vmware/vim25/mo/ManagedObjectView.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
  jar/com/vmware/vim25/mo/HostNetworkSystem.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
  jar/com/vmware/vim25/mo/PropertyFilter.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
  jar/com/vmware/vim25/mo/ProfileManager.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
  jar/com/vmware/vim25/mo/ServiceInstance.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
  jar/com/vmware/vim25/mo/ViewManager.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
  jar/com/vmware/vim25/mo/TaskManager.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
  jar/com/vmware/vim25/mo/util/MorUtil.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
  jar/com/vmware/vim/cf/CacheInstance.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/View.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
  jar/com/vmware/vim25/mo/HostLocalAccountManager.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
  jar/com/vmware/vim25/mo/InventoryView.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
  jar/com/vmware/vim25/mo/HostPatchManager.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-

jar/com/vmware/vim25/mo/ScheduledTask.java
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* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/util/PropertyCollectorUtil.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/HostFirewallSystem.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/OvfManager.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/PropertyCollector.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/ContainerView.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/HostSnmSystem.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/VirtualMachine.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/ListView.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/HostDateTimeSystem.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/HostDatastoreSystem.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/LicenseManager.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/HostVirtualNicManager.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/ServerConnection.java
* /opt/cola/permits/110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/VirtualMachineCompatibilityChecker.java
jar/com/vmware/vim25/mo/HostFirmwareSystem.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/UserDirectory.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/HostPciPassthruSystem.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/PerformanceManager.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim/cf/ManagedObjectCache.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/ScheduledTaskManager.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/HostVMotionSystem.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/ProfileComplianceManager.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/ManagedEntity.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/ComputeResource.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/VirtualMachineProvisioningChecker.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/HostDatastoreBrowser.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/SearchIndex.java

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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/StorageDrsSpaceLoadBalanceConfig.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/HostActiveDirectorySpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/HostConfigManager.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/VMwareDVSConfigSpec.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/HostNasVolume.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/DistributedVirtualPortgroupInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/VirtualDiskRawDiskMappingVer1BackingInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources.jar/com/vmware/vim25/HealthStatusChangedEvent.java
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jar/com/vmware/vim25/VsanNewPolicyBatch.java
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jar/com/vmware/vim25/Gatew ayConnectFault.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/HostVsanInternalSystemVsanPhysicalDiskDiagnosticsResult.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
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jar/com/vmware/vim25/EVCConfigFault.java
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jar/com/vmware/vim25/GuestRegistryKeyFault.java
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jar/com/vmware/vim25/Gatewa yHostNotReachable.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/GuestRegistryKeyAlreadyExists.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/GuestRegistryValueFault.java
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jar/com/vmware/vim25/mo/IoFilterManager.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-
jar/com/vmware/vim25/VsanPolicySatisfiability.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ClusterEVCManagerEVCState.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DvsHostInfrastructureTrafficResource.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DVSVmVnicNetworkResourcePool.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ClusterVmComponentProtectionSettings.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/FaultToleranceConfigSpec.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/DvsVmVnicNetworkResourcePoolRuntimeInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ClusterResourceUsageSummary.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/ClusterDasAdvancedRuntimeInfoVmcpCapabilityInfo.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/EnvironmentBrowserConfigOptionQuerySpec.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/HostAccessManager.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/GuestWindowsRegistryManager.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/mo/OverheadMemoryManager.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VsanIncompatibleDiskMapping.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/StorageDrsHmsMoveInProgress.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/NotSupportedHostForVmcp.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InsufficientNetworkCapacity.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/CompatibleHostForVmReplication.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/NotSupportedHostForChecksum.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/IncompatibleHostForVmReplication.java
* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/InaccessibleFTMetadataDatastore.java
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* /opt/cola/permits/1110675874_1606843708.75/0/yavijava-6-0-05-sources-jar/com/vmware/vim25/VmSmpFaultToleranceTooManyVMsOnHost.java
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Upstream source https://invisible-island.net/ncurses/ncurses.html
This package is used for testing builds of ncurses.

Current ncurses maintainer: Thomas Dickey <dickey@invisible-island.net>

Files: *
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*/opt/cola/permits/1157945509_1619671022.21/0/jmespath-java-1-11-620-sources-1-jar/com/amazonaws/jmespath/JmesPathExpression.java
 */opt/cola/permits/1157945509_1619671022.21/0/jmespath-java-1-11-620-sources-1-jar/com/amazonaws/jmespath/JmesPathVisitor.java
 */opt/cola/permits/1157945509_1619671022.21/0/jmespath-java-1-11-620-sources-1-jar/com/amazonaws/jmespath/JmesPathFilter.java
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 */opt/cola/permits/1157945509_1619671022.21/0/jmespath-java-1-11-620-sources-1-jar/com/amazonaws/jmespath/OpGreaterThan.java
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 */opt/cola/permits/1157945509_1619671022.21/0/jmespath-java-1-11-620-sources-1-jar/com/amazonaws/jmespath/JmesPathSubExpression.java
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1.1394 mesa-libgbm 18.3.4-12.el7_9
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Subject: RE: Question about Mesa MLAA license
From: Jorge Jimenez <iryoku@gmail.com>
Date: 01/08/2013 12:50 PM
To: Tom Callaway <tcallawa@redhat.com>
CC: "jorge@iryoku.com" <jorge@iryoku.com>

Yes to both questions.

Thanks,
Jorge

From: Tom Callaway <tcallawa@redhat.com>
Sent: January 8, 2013 6:49 PM
To: Jorge Jimenez <iryoku@gmail.com>
CC: jorge@iryoku.com
Subject: Re: Question about Mesa MLAA license

On 01/08/2013 12:39 PM, Jorge Jimenez wrote:
> Hi Tom,
> 
> What we meant with that is that we made an exception for clause 2.
> Instead of clause 2, in the case of the Mesa project, you have to name
> the technique Jimenez's MLAA in the config options of Mesa. We did that
> just to allow them to solve license issues. This exception should be for
> the Mesa project, and any project using Mesa, like Fedora.
> 
> We want to widespread usage of our MLAA, so we want to avoid any kind of
> license complications. Hope current one is good for Fedora, if not
> please tell, and we'll see what we can do!

Okay, a few more questions:

* If Fedora decides to simply reproduce the quoted statement:
"Uses Jimenez's MLAA. Copyright (C) 2010 by Jorge Jimenez, Belen Masia,
Jose I. Echevarria, Fernando Navarro and Diego Gutierrez."

Specifically, if this is done as part of documentation included with
Mesa, is that sufficient to meet clause 2 even if the Mesa config option
is not set as described in your exception?

* Currently, the Mesa config option for MLAA says: "Morphological
anti-aliasing based on Jimenez\' MLAA. 0 to disable, 8 for default quality". Is this in compliance with your exception?

Thanks again,

~tom

==
Fedora Project

Subject: RE: Question about Mesa MLAA license
From: Jorge Jimenez <iryoku@gmail.com>
Date: 01/08/2013 12:39 PM
To: "jorge@iryoku.com" <jorge@iryoku.com>, Tom Callaway <tcallawa@redhat.com>

Hi Tom,

What we meant with that is that we made an exception for clause 2. Instead of clause 2, in the case of the Mesa project, you have to name the technique Jimenez's MLAA in the config options of Mesa. We did that just to allow them to solve license issues. This exception should be for the Mesa project, and any project using Mesa, like Fedora.

We want to widespread usage of our MLAA, so we want to avoid any kind of license complications. Hope current one is good for Fedora, if not please tell, and we'll see what we can do!

Cheers,
Jorge

From: Tom Callaway <tcallawa@redhat.com>
Sent: January 8, 2013 6:30 PM
To: jorge@iryoku.com
Subject: Question about Mesa MLAA license

Jorge,

Thanks for all of your fantastic graphics work! I have been auditing Fedora (a popular distribution of Linux) for license compliance and I came across your MLAA code in Mesa.

The license says:

* 2. Redistributions in binary form must reproduce the following statement:
  *
  * "Uses Jimenez's MLAA. Copyright (C) 2010 by Jorge Jimenez, Belen Masia,
    * Jose I. Echevarria, Fernando Navarro and Diego Gutierrez."
* Only for use in the Mesa project, this point 2 is filled by naming the technique Jimenez's MLAA in the Mesa config options.

That wording is unclear. When you say "Only for use in the Mesa project...", it seems like you could either be saying:

- This code may only be used as part of Mesa.

OR

- In Mesa, you can comply with clause 2 by simply selecting "Jimenez's MLAA" in the Mesa config options.

*****

If the first item is true, then we may have to remove the MLAA code from Fedora's copy of Mesa. However, looking at the license on your SMAA code, I do not believe it to be the case. Please let me know either way!

Thanks in advance,

Tom Callaway
Fedora Legal

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1.1395 kubernetes-model 1.0.67

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* /opt/cola/permits/1181242353_1626454042.41/0/aliyun-java-sdk-ram-3.0.0-sources-2-
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1.1398.1 Available under license:

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*
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*
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1.1404 perl-storable 2.45 3.el7

1.1405 libselinux-python 2.5-15.el7

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<p>Class, field, and method level annotations for describing thread-safety policies.</p>

Three class-level annotations describe the intended thread-safety promises of a class: <code>@Immutable</code>, <code>@ThreadSafe</code>, and <code>@NotThreadSafe</code>. <code>@Immutable</code> means that the class is immutable, and implies <code>@ThreadSafe</code>. <code>@NotThreadSafe</code> is optional; if a class is not annotated as thread-safe, it should be presumed not to be thread-safe, but if you want to make it extra clear, use <code>@NotThreadSafe</code>.

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<p>Classes that use locking should document which state variables are guarded with which locks, and which locks are used to guard those variables. A common source of inadvertent non-thread-safety is when a thread-safe class consistently uses locking to guard its state, but is later modified to add either new state variables that are not adequately guarded by locking, or new methods that do not use locking properly to guard the existing state variables. Documenting which variables are guarded by which locks can help prevent both types of omissions.</p>

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Found in path(s):
* /opt/cola/permits/1135913176_1613629761.33/0/jcip-annotations-1-0-sources-2-jar/net/jcip/annotations/ThreadSafe.java
* /opt/cola/permits/1135913176_1613629761.33/0/jcip-annotations-1-0-sources-2-jar/net/jcip/annotations/GuardedBy.java
* /opt/cola/permits/1135913176_1613629761.33/0/jcip-annotations-1-0-sources-2-jar/net/jcip/annotations/Immutable.java
* /opt/cola/permits/1135913176_1613629761.33/0/jcip-annotations-1-0-sources-2-jar/net/jcip/annotations/NotThreadSafe.java

1.1407 libnl3 3.2.28 4.el7

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package io.swagger.annotations;

import java.lang.annotation.ElementType;
import java.lang.annotation.Retention;
import java.lang.annotation.RetentionPolicy;
import java.lang.annotation.Target;

/**
 * License metadata available within the info section of a Swagger definition, see
 * https://github.com/OAI/OpenAPI-Specification/blob/master/versions/2.0.md#licenseObject
 * @since 1.5.0
 */

@Target(ElementType.ANNOTATION_TYPE)
@Retention(RetentionPolicy.RUNTIME)
public @interface License {

/**
 * The name of the license.
 *
 * @return the name of the license
 */
String name();

/**
 * An optional URL for the license.
 *
 * @return an optional URL for the license.
 */
String url() default "";
}

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

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

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entire whole, and thus to each and every part regardless of who wrote it.

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

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

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.
However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

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

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

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

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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

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

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   d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of
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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

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

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

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

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

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

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

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.
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a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

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

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

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uses the Library", as object code and/or source code, so that the
user can modify the Library and then relink to produce a modified
executable containing the modified Library. (It is understood
that the user who changes the contents of definitions files in the
Library will not necessarily be able to recompile the application
to use the modified definitions.)

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

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

d) If distribution of the work is made by offering access to copy
from a designated place, offer equivalent access to copy the above
specified materials from the same place.

e) Verify that the user has already received a copy of these
materials or that you have already sent this user a copy.

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

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

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@enumerate a
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@end ifex
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@page
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1.1415 libxi 1.1.3 2.1.el7

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1.1421 sklearn 0.0

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Metadata-Version: 1.0
Name: sklearn
Version: 0.0
Summary: A set of python modules for machine learning and data mining
Home-page: https://pypi.python.org/pypi/scikit-learn/
Author: UNKNOWN
Author-email: UNKNOWN
blas_opt_info:
blas_mkl_info:
FOUND:
libraries = ['mkl_intel_lp64', 'mkl_intel_thread', 'mkl_core', 'iomp5', 'pthread']
library_dirs = ['/Users/filo/anaconda/lib']
define_macros = [('SCIPY_MKL_H', None)]
include_dirs = ['/Users/filo/anaconda/include']

UNKNOWN
License: UNKNOWN
Description: Use `scikit-learn <https://pypi.python.org/pypi/scikit-learn/>`_ instead.
Platform: all

Found in path(s):
* /opt/cola/permits/1231679102_1637691110.25/0/sklearn-0-0-tar-gz/sklearn-0.0/PKG-INFO
* /opt/cola/permits/1231679102_1637691110.25/0/sklearn-0-0-tar-gz/sklearn-0.0/sklearn.egg-info/PKG-INFO

**1.1422 jsonassert 1.4.0**

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1.1423 python-urlgrabber 3.10 10.el7

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Version 2.1, February 1999

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* /opt/cola/permits/1181242693_1626454277.85/0/azure-mgmt-sql-1-21-0-sources-1.jar/com/microsoft/azure/management/sql/implementation/ReplicationLinkImpl.java
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* /opt/cola/permits/1181242693_1626454277.85/0/azure-mgmt-sql-1-21-0-sources-1.jar/com/microsoft/azure/management/sql/implementation/SqlRestorableDroppedDatabaseImpl.java
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jar/com/microsoft/azure/management/sql/RegionCapabilities.java
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* /opt/cola/permits/1147500074_1616971541.76/0/spring-messaging-4-3-25-release-sources-3-jar/org/springframework/messaging/simp/broker/AbstractBrokerMessageHandler.java
* /opt/cola/permits/1147500074_1616971541.76/0/spring-messaging-4-3-25-release-sources-3-jar/org/springframework/messaging/simp/config/StompBrokerRelayRegistration.java
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 * Set the max pool size of the ThreadPoolExecutor.
 * <p><strong>NOTE:</strong> When an unbounded
 * [@link #queueCapacity(int) queueCapacity] is configured (the default), the
 * max pool size is effectively ignored. See the "Unbounded queues" strategy
 * in [@link java.util.concurrent.ThreadPoolExecutor ThreadPoolExecutor] for
 * more details.
 * By default this is set to [@code Integer.MAX_VALUE].
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* /opt/cola/permits/1147500074_1616971541.76/0/spring-messaging-4-3-25-release-sources-3-jar/org/springframework/messaging/simp/SimpMessageSendingOperations.java
* /opt/cola/permits/1147500074_1616971541.76/0/spring-messaging-4-3-25-release-sources-3-jar/org/springframework/messaging/simp/user/SimpUser.java
* /opt/cola/permits/1147500074_1616971541.76/0/spring-messaging-4-3-25-release-sources-3-jar/org/springframework/messaging/tcp/TcpConnection.java
* /opt/cola/permits/1147500074_1616971541.76/0/spring-messaging-4-3-25-release-sources-3-jar/org/springframework/messaging/handler/annotation/support/AnnotationExceptionHandlerMethodResolver.java
* /opt/cola/permits/1147500074_1616971541.76/0/spring-messaging-4-3-25-release-sources-3-jar/org/springframework/messaging/core/MessageSendingOperations.java
* /opt/cola/permits/1147500074_1616971541.76/0/spring-messaging-4-3-25-release-sources-3-jar/org/springframework/messaging/handler/MessagingAdviceBean.java
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* /opt/cola/permits/1147500074_1616971541.76/0/spring-messaging-4-3-25-release-sources-3-jar/org/springframework/messaging/tcp/TcpOperations.java
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1.1432 softlayer-api-client 0.2.7
1.1432.1 Available under license:

No license file was found, but licenses were detected in source scan.

```java
public Domain getDomain() {
    public Domain.Mask domain() {

    }

    Found in path(s):
    * /opt/cola/permits/1181242645_1626454168.2/0/softlayer-api-client-0-2-7-sources-1-jar/com/softlayer/api/service/dns/Message.java
    No license file was found, but licenses were detected in source scan.

    public Domain getDomain() {
    public Domain getDomain();

    Found in path(s):
    * /opt/cola/permits/1181242645_1626454168.2/0/softlayer-api-client-0-2-7-sources-1-jar/com/softlayer/api/service/dns/domain/ResourceRecord.java
    No license file was found, but licenses were detected in source scan.

    /**
     * @see <a href="http://sldn.softlayer.com/reference/services/SoftLayer_Software_AccountLicense/getAllObjects">SoftLayer_Software_AccountLicense::getAllObjects</a>
     */

    /**
     * @see <a href="http://sldn.softlayer.com/reference/services/SoftLayer_Software_AccountLicense/getObject">SoftLayer_Software_AccountLicense::getObject</a>
     */

    /**
     * The customer account this Account License belongs to.
     *
     * @see <a href="http://sldn.softlayer.com/reference/services/SoftLayer_Software_AccountLicense/getAccount">SoftLayer_Software_AccountLicense::getAccount</a>
     */
```

Open Source Used In CloudCenter WM 5.5.2 15892
software_AccountLicense::getAccount

/**
 * The billing item for a software account license.
 *
 * @see <a href="http://sldn.softlayer.com/reference/services/SoftLayer_Software_AccountLicense/getBillingItem">SoftLayer_Software_AccountLicense::getBillingItem</a>
 */

/**
 * The SoftLayer_Software_Description that this account license is for.
 *
 * @see <a href="http://sldn.softlayer.com/reference/services/SoftLayer_Software_AccountLicense/getSoftwareDescription">SoftLayer_Software_AccountLicense::getSoftwareDescription</a>
 */

Found in path(s):
* /opt/cola/permits/1181242645_1626454168.2/0/softlayer-api-client-0-2-7-sources-1-jar/com/softlayer/api/service/software/AccountLicense.java
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public License.Mask softwareLicenses() {

Found in path(s):
* /opt/cola/permits/1181242645_1626454168.2/0/softlayer-api-client-0-2-7-sources-1-jar/com/softlayer/api/service/software/Description.java
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public License getSoftwareLicense() {
    public License getSoftwareLicense();
    public License.Mask softwareLicense() {

    Found in path(s):
* /opt/cola/permits/1181242645_1626454168.2/0/softlayer-api-client-0-2-7-sources-1-jar/com/softlayer/api/service/software/Component.java
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public Domain createObject(Domain templateObject);
    public Domain getObject();

    Found in path(s):
* /opt/cola/permits/1181242645_1626454168.2/0/softlayer-api-client-0-2-7-sources-1-jar/com/softlayer/api/service/dns/Domain.java
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    /**
     * Represents the assignment of a policy to a product. The existence of a record means that the associated product is
subject to the terms defined in the document content of the policy.

*  
* @see <a href="http://sldn.softlayer.com/reference/datatypes/SoftLayer_Product_Item_Policy_Assignment">SoftLayer_Product_Item_Policy_Assignment</a>
*/

Found in path(s):
* /opt/cola/permissions/1181242645_1626454168.2/0/softlayer-api-client-0-2-7-sources-1-jar/com/softlayer/api/service/product/item/policy/Assignment.java
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```java
public Domain getReverseDomain() {
    public Domain getReverseDomain();
}
```

Found in path(s):
* /opt/cola/permissions/1181242645_1626454168.2/0/softlayer-api-client-0-2-7-sources-1-jar/com/softlayer/api/service/network/Subnet.java
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```java
<name>The MIT License (MIT)</name>
```

Found in path(s):
* /opt/cola/permissions/1181242645_1626454168.2/0/softlayer-api-client-0-2-7-sources-1-jar/META-INF/maven/com.softlayer.api/softlayer-api-client/pom.xml
No license file was found, but licenses were detected in source scan.

```java
public DomainCreationDetails createOSDomain(LinkRequest request);
```

Found in path(s):
* /opt/cola/permissions/1181242645_1626454168.2/0/softlayer-api-client-0-2-7-sources-1-jar/com/softlayer/api/service/account/link/OpenStack.java
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```java
public Domain getDomain() {
    public Domain getDomain();
    public Domain.Mask domain() {
}
```

Found in path(s):
* /opt/cola/permissions/1181242645_1626454168.2/0/softlayer-api-client-0-2-7-sources-1-jar/com/softlayer/api/service/dns/Secondary.java
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```java
/**
   * Attempt to retrieve the file associated with a virtual license, if such a file exists. If there is no file for this
   * virtual license, calling this method will either throw an exception or return false.
   *
   * @see <a
```
**/}
**/}
/**
* getAccount retrieves the SoftLayer_Software_VirtualLicense object whose ID number corresponds to the ID number of the init parameter passed to the SoftLayer_Software_VirtualLicense service. You can only retrieve Virtual Licenses assigned to your account number.
*
* @see <a href="http://sldn.softlayer.com/reference/services/SoftLayer_Software_VirtualLicense/getObject">SoftLayer_Software_VirtualLicense::getObject</a>/
**/}
 /**
* The customer account this Virtual License belongs to.
*
* @see <a href="http://sldn.softlayer.com/reference/services/SoftLayer_Software_VirtualLicense/getAccount">SoftLayer_Software_VirtualLicense::getAccount</a>/
**/}
 /**
* The billing item for a software virtual license.
*
* @see <a href="http://sldn.softlayer.com/reference/services/SoftLayer_Software_VirtualLicense/getBillingItem">SoftLayer_Software_VirtualLicense::getBillingItem</a>/
**/}
 /**
* The hardware record to which the software virtual license is assigned.
*
* @see <a href="http://sldn.softlayer.com/reference/services/SoftLayer_Software_VirtualLicense/getHostHardware">SoftLayer_Software_VirtualLicense::getHostHardware</a>/
**/}
 /**
* The IP Address record associated with a virtual license.
*
* @see <a href="http://sldn.softlayer.com/reference/services/SoftLayer_Software_VirtualLicense/getIpAddressRecord">SoftLayer_Software_VirtualLicense::getIpAddressRecord</a>/
**/}
 /**
* The SoftLayer_Software_Description that this virtual license is for.
*
* @see <a href="http://sldn.softlayer.com/reference/services/SoftLayer_Software_VirtualLicense/getSoftwareDescription">SoftLayer_Software_VirtualLicense::getSoftwareDescription</a>/
**/}
* The subnet this Virtual License's IP address belongs to.
* @see <a href="http://sldn.softlayer.com/reference/services/SoftLayer_Software_VirtualLicense/getSubnet">SoftLayer_Software_VirtualLicense::getSubnet</a>
*/

Found in path(s):
* /opt/cola/permits/1181242645_1626454168.2/0/softlayer-api-client-0-2-7-sources-1-jar/com/softlayer/api/service/software/VirtualLicense.java

1.1433 libprotobuf-c 1.3.1 1+b1
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1.1434 libnsl 1.3.0-r0

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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

  Author: Julio Merino <jmmv@users.sourceforge.net>

* atf-c/ui.c: The format_paragraph and format_text functions were derived form the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5c8f2bb5b6.

  Author: Julio Merino <jmmv@NetBSD.org>
* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp: These files were derived from the file_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

Author: Julio Merino <jmmv84@gmail.com>

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vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2
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-->

<!-- Generate ISC copyright comments from Docbook copyright metadata. -->

<xsl:stylesheet version="1.0"
    xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
    xmlns:xi="http://www.w3.org/2001/XInclude"
    xmlns:db="http://docbook.org/ns/docbook">

<xsl:template name="isc.copyright.format">
    <xsl:param name="text"/>
    <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
    <xsl:text>&#10;</xsl:text>
    <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
    <xsl:if test="translate($rest, '&#9;&#32;', '')">
        <xsl:call-template name="isc.copyright.format">
            <xsl:with-param name="text" select="$rest"/>
        </xsl:call-template>
    </xsl:if>
</xsl:template>
</xsl:stylesheet>
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* configure.ac, Makefile.am: The original versions were derived from the ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

* atf-c/ui.c: The format_paragraph and format_text functions were derived form the ones in the Monotone project, revision 3a0982da308228d796df35f98d787c5cff2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp: These files were derived from the file_handle, systembuf, pipe and pistream classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh, admin/check-style-common.awk, admin/check-style-cpp.awk, admin/check-style-shell.awk: These files, except the first one, were first implemented in the Buildtool project. They were later adapted to be part of Boost.Process and, during that process, the shell script was created.

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* /opt/cola/permits/1181242367_1626451706.99/0/rxjava-1-3-8-sources-3-jar/rx/internal/operators/OnSubscribeTakeLastOne.java
* /opt/cola/permits/1181242367_1626451706.99/0/rxjava-1-3-8-sources-3-jar/rx/internal/operators/SingleOnSubscribeUsing.java
* /opt/cola/permits/1181242367_1626451706.99/0/rxjava-1-3-8-sources-3-jar/rx/internal/operators/OnSubscribeCollect.java
* /opt/cola/permits/1181242367_1626451706.99/0/rxjava-1-3-8-sources-3-jar/rx/internal/operators/OnSubscribeReduce.java
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* /opt/cola/permits/1181242367_1626451706.99/0/rxjava-1-3-8-sources-3-jar/rx/internal/operators/CompletableFromEmitter.java

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This package contains code that relies on sun.misc.Unsafe. Before using it you MUST assert UnsafeAccess.isUnsafeAvailable() == true

Much of the code in this package comes from or is inspired by the JCTools project:
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RxJava has a "zero dependency" policy for the core library, so if we do add it as a dependency, it won't be an externally visible dependency that results in a separate jar.

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See [@link RxJavaPlugins] or the RxJava GitHub Wiki for information on configuring plugins:

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  jar/rx/internal/operators/OperatorSkipUntil.java
* /opt/cola/permits/1181242367_1626451706.99/0/rxjava-1-3-8-sources-3-
  jar/rx/internal/operators/OperatorWithLatestFrom.java
* /opt/cola/permits/1181242367_1626451706.99/0/rxjava-1-3-8-sources-3-jar/rx/internal/schedulers/NewThreadWorker.java
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1.1448 diffutils 3.3 5.el7

1.1448.1 Available under license:
/* diff - compare files line by line

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#define GDIFF_MAIN
#include "diff.h"
#include <assert.h>
#include "paths.h"
#include <c-stack.h>
#include <dirname.h>
#include <error.h>
#include <exclude.h>
#include <exitfail.h>
#include <filenamecat.h>
#include <file-type.h>
#include <fnmatch.h>
#include <getopt.h>
#include <hard-locale.h>
#include <preargs.h>
#include <prognam.h>
#include <sh-quote.h>
#include <stat-time.h>
#include <timespec.h>
#include <version-etc.h>
#include <xalloc.h>
#include <xreadlink.h>
#include <binary-io.h>

/* The official name of this program (e.g., no 'g' prefix). */
#define PROGRAM_NAME "diff"

#define AUTHORS \
    proper_name ("Paul Eggert"), \
    proper_name ("Mike Haertel"), \
    proper_name ("David Hayes"), \
    proper_name ("Richard Stallman"), \
    proper_name ("Len Tower")

#ifndef GUTTER_WIDTH_MINIMUM
#define GUTTER_WIDTH_MINIMUM 3
#endif

struct regexp_list
{
    char *regexps; /* chars representing disjunction of the regexps */
    size_t len; /* chars used in 'regexps' */
    size_t size; /* size malloc'ed for 'regexps'; 0 if not malloc'ed */
    bool multiple_regexps /* Does 'regexps' represent a disjunction? */
    struct re_pattern_buffer *buf;
};

static int compare_files (struct comparison const *, char const *, char const *);
static void add_regexp (struct regexp_list *, char const *);
static void summarize_regexp_list (struct regexp_list *);
static void specify_style (enum output_style);
static void specify_value (char const **, char const *, char const *);
static void try_help (char const *, char const *) __attribute__((noreturn));
static void check_stdout (void);
static void usage (void);

/* If comparing directories, compare their common subdirectories recursively. */
static bool recursive;

/* In context diffs, show previous lines that match these regexps. */
static struct regexp_list function_regexp_list;

/* Ignore changes affecting only lines that match these regexps. */
static struct regexp_list ignore_regexp_list;

#if O_BINARY
/* Use binary I/O when reading and writing data (--binary). */
  On POSIX hosts, this has no effect. */
static bool binary;
#else
enum { binary = true };
#endif

/* If one file is missing, treat it as present but empty (-N). */
static bool new_file;

/* If the first file is missing, treat it as present but empty
   (--unidirectional-new-file). */
static bool unidirectional_new_file;

/* Report files compared that are the same (-s).
   Normally nothing is output when that happens. */
static bool report_identical_files;

static char const shortopts[] =
  "0123456789abBcCdD:eElFiI:L:nNpPqrsS:tTuU:vWwX:x:y:Z";

/* Values for long options that do not have single-letter equivalents. */
enum
{
  BINARY_OPTION = CHAR_MAX + 1,
  FROM_FILE_OPTION,
  HELP_OPTION,
  HORIZON_LINES_OPTION,
  IGNORE_FILE_NAME_CASE_OPTION,
  INHIBIT_HUNK_MERGE_OPTION,
  LEFT_COLUMN_OPTION,
  LINE_FORMAT_OPTION,
  NO_DEREFERENCE_OPTION,
  NO_IGNORE_FILE_NAME_CASE_OPTION,
  NORMAL_OPTION,
  SDIFF_MERGE_ASSIST_OPTION,
  STRIP_TRAILING_CR_OPTION,
  SUPPRESS_BLANK_EMPTY_OPTION,
  SUPPRESS_COMMON_LINES_OPTION,
TABSIZE_OPTION,
TO_FILE_OPTION,

/* These options must be in sequence. */
UNCHANGED_LINE_FORMAT_OPTION,
OLD_LINE_FORMAT_OPTION,
NEW_LINE_FORMAT_OPTION,

UNCHANGED_GROUP_FORMAT_OPTION,
OLD_GROUP_FORMAT_OPTION,
NEW_GROUP_FORMAT_OPTION,
CHANGED_GROUP_FORMAT_OPTION
};

static char const group_format_option[][sizeof "--unchanged-group-format"] =
{
    "--unchanged-group-format",
    "--old-group-format",
    "--new-group-format",
    "--changed-group-format"
};

static char const line_format_option[][sizeof "--unchanged-line-format"] =
{
    "--unchanged-line-format",
    "--old-line-format",
    "--new-line-format"
};

static struct option const longopts[] =
{
    {"binary", 0, 0, BINARY_OPTION},
    {"brief", 0, 0, 'q'},
    {"changed-group-format", 1, 0, CHANGED_GROUP_FORMAT_OPTION},
    {"context", 2, 0, 'C'},
    {"ed", 0, 0, 'e'},
    {"exclude", 1, 0, 'x'},
    {"exclude-from", 1, 0, 'X'},
    {"expand-tabs", 0, 0, 't'},
    {"forward-ed", 0, 0, 'f'},
    {"from-file", 1, 0, FROM_FILE_OPTION},
    {"help", 0, 0, HELP_OPTION},
    {"horizon-lines", 1, 0, HORIZON_LINES_OPTION},
    {"ifdef", 1, 0, 'D'},
    {"ignore-all-space", 0, 0, 'w'},
    {"ignore-blank-lines", 0, 0, 'B'},
    {"ignore-case", 0, 0, 'i'},
/* Return a string containing the command options with which diff was invoked.
Spaces appear between what were separate ARGV-elements.
There is a space at the beginning but none at the end.
If there were no options, the result is an empty string.
*/
Arguments: OPTIONVEC, a vector containing separate ARGV-elements, and COUNT, the length of that vector. */

static char *
option_list (char **optionvec, int count)
{
  int i;
  size_t size = 1;
  char *result;
  char *p;

  for (i = 0; i < count; i++)
    size += 1 + shell_quote_length (optionvec[i]);

  p = result = xmalloc (size);

  for (i = 0; i < count; i++)
  {
    *p++ = ' '; 
    p = shell_quote_copy (p, optionvec[i]);
  }

  *p = '\0';
  return result;
}

/* Return an option value suitable for add_exclude. */

static int
exclude_options (void)
{
  return EXCLUDE_WILDCARDS | (ignore_file_name_case ? FNM_CASEFOLD : 0);
}

int
main (int argc, char **argv)
{
  int exit_status = EXIT_SUCCESS;
  int c;
  int i;
  int prev = -1;
  lin ocontext = -1;
  bool explicit_context = false;
  size_t width = 0;
  bool show_c_function = false;
  char const *from_file = NULL;
/* Do our initializations. */
exit_failure = EXIT_TROUBLE;
initialize_main (&argc, &argv);
set_program_name (argv[0]);
setlocale (LC_ALL, "");
bindtextdomain (PACKAGE, LOCALEDIR);
textdomain (PACKAGE);
c_stack_action (0);
function_regexp_list.buf = &function_regexp;
ignore_regexp_list.buf = &ignore_regexp;
re_set_syntax (RE_SYNTAX_GREP | RE_NO_POSIX_BACKTRACKING);
excluded = new_exclude ()

/* Decode the options. */
while ((c = getopt_long (argc, argv, shortopts, longopts, NULL)) != -1)
{
    switch (c)
    {
    case 0:
        break;
    case '0':
    case '1':
    case '2':
    case '3':
    case '4':
    case '5':
    case '6':
    case '7':
    case '8':
    case '9':
        if (! ISDIGIT (prev))
            ocontext = c - '0';
        else if (LIN_MAX / 10 < ocontext
            || ((ocontext = 10 * ocontext + c - '0') < 0))
            ocontext = LIN_MAX;
        break;
    case 'a':
        text = true;
        break;
    case 'b':
if (ignore_white_space < IGNORE_SPACE_CHANGE)
    ignore_white_space = IGNORE_SPACE_CHANGE;
break;

case 'Z':
    if (ignore_white_space < IGNORE_SPACE_CHANGE)
        ignore_white_space |= IGNORE_TRAILING_SPACE;
    break;

case 'B':
    ignore_blank_lines = true;
    break;

case 'C':
case 'U':
    {
        if (optarg)
            {
                numval = strtoumax (optarg, &numend, 10);
                if (*numend)
                    try_help ("invalid context length \"%s\"", optarg);
                if (LIN_MAX < numval)
                    numval = LIN_MAX;
                } else
                    numval = 3;
    
    specify_style (c == 'U' ? OUTPUT_UNIFIED : OUTPUT_CONTEXT);
    if (context < numval)
        context = numval;
    explicit_context = true;
    }
break;

case 'c':
    specify_style (OUTPUT_CONTEXT);
    if (context < 3)
        context = 3;
    break;

case 'd':
    minimal = true;
    break;

case 'D':
    specify_style (OUTPUT_IFDEF);
    {
        static char const C_ifdef_group_formats[] =
char *b = xmalloc(sizeof C_ifdef_group_formats + 7 * strlen(optarg) - 14 /* 7*"%s" */ - 8 /* 5*"%s" + 3*"%c" */);
sprintf(b, C_ifdef_group_formats,
0,
optarg, optarg, 0,
optarg, optarg, 0,
optarg, optarg, optarg);
for (i = 0; i < sizeof group_format / sizeof group_format[0]; i++)
{
    specify_value(&group_format[i], b, "-D");
b += strlen(b) + 1;
}
break;

case 'e':
specify_style(OUTPUT_ED);
break;

case 'E':
    if (ignore_white_space < IGNORE_SPACE_CHANGE)
        ignore_white_space |= IGNORE_TAB_EXPANSION;
    break;

case 'f':
specify_style(OUTPUT_FORWARD_ED);
break;

case 'F':
    add_regexp(&function_regexp_list, optarg);
break;

case 'h':
/* Split the files into chunks for faster processing.
   Usually does not change the result.

   This currently has no effect. */
break;

case 'H':
speed_large_files = true;
break;

case 'i':
    ignore_case = true;
case 'T':
    add_regexp (&ignore_regexp_list, optarg);
    break;

case 'T':
    if (!pr_program[0])
        try_help("pagination not supported on this host", NULL);
    paginate = true;
#ifdef SIGCHLD
    /* Pagination requires forking and waiting, and
    System V fork+wait does not work if SIGCHLD is ignored. */
    signal (SIGCHLD, SIG_DFL);
#endif
    break;

case 'L':
    if (!file_label[0])
        file_label[0] = optarg;
    else if (!file_label[1])
        file_label[1] = optarg;
    else
        fatal("too many file label options");
    break;

case 'n':
    specify_style (OUTPUT_RCS);
    break;

case 'N':
    new_file = true;
    break;

case 'p':
    show_c_function = true;
    add_regexp (&function_regexp_list, "^[[:alpha:]$_.]"");
    break;

case 'P':
    unidirectional_new_file = true;
    break;

case 'q':
    brief = true;
    break;

case 'r':
recursive = true;
break;

case 's':
    report_identical_files = true;
    break;

case 'S':
    specify_value (&starting_file, optarg, "-S");
    break;

case 't':
    expand_tabs = true;
    break;

case 'T':
    initial_tab = true;
    break;

case 'u':
    specify_style (OUTPUT_UNIFIED);
    if (context < 3)
        context = 3;
    break;

case 'v':
    version_etc (stdout, PROGRAM_NAME, PACKAGE_NAME, Version,
    AUTHORS, (char *) NULL);
    check_stdout();
    return EXIT_SUCCESS;

case 'w':
    ignore_white_space = IGNORE_ALL_SPACE;
    break;

case 'x':
    add_exclude (excluded, optarg, exclude_options ());
    break;

case 'X':
    if (add_exclude_file (add_exclude, excluded, optarg,
    exclude_options (), '\n'))
        pfatal_with_name (optarg);
    break;

case 'y':
    specify_style (OUTPUT_SDIFF);
    break;
case 'W':
    numval = strtoumax (optarg, &numend, 10);
    if (! (0 < numval && numval <= SIZE_MAX) || *numend)
        try_help ("invalid width '%s'", optarg);
    if (width != numval)
    {
        if (width)
            fatal ("conflicting width options");
        width = numval;
    }
    break;

case BINARY_OPTION:
    #if O_BINARY
        binary = true;
    if (! isatty (STDOUT_FILENO))
        set_binary_mode (STDOUT_FILENO, O_BINARY);
    #endif
    break;

case FROM_FILE_OPTION:
    specify_value (&from_file, optarg, "--from-file");
    break;

case HELP_OPTION:
    usage ();
    check_stdout ();
    return EXIT_SUCCESS;

case HORIZON_LINES_OPTION:
    numval = strtoumax (optarg, &numend, 10);
    if (*numend)
        try_help ("invalid horizon length '%s'", optarg);
    horizon_lines = MAX (horizon_lines, MIN (numval, LIN_MAX));
    break;

case IGNORE_FILE_NAME_CASE_OPTION:
    ignore_file_name_case = true;
    break;

case INHIBIT_HUNK_MERGE_OPTION:
    /* This option is obsolete, but accept it for backward
       compatibility. */
    break;

case LEFT_COLUMN_OPTION:
    left_column = true;
break;

case LINE_FORMAT_OPTION:
    specify_style (OUTPUT_IFDEF);
    for (i = 0; i < sizeof line_format / sizeof line_format[0]; i++)
        specify_value (&line_format[i], optarg, "--line-format");
    break;

case NO_DEREFERENCE_OPTION:
    no_dereference_symlinks = true;
    break;

case NO_IGNORE_FILE_NAME_CASE_OPTION:
    ignore_file_name_case = false;
    break;

case NORMAL_OPTION:
    specify_style (OUTPUT_NORMAL);
    break;

case SDIFF_MERGE_ASSIST_OPTION:
    specify_style (OUTPUT_SDIFF);
    sdiff_merge_assist = true;
    break;

case STRIP_TRAILING_CR_OPTION:
    strip_trailing_cr = true;
    break;

case SUPPRESS_BLANK_EMPTY_OPTION:
    suppress_blank_empty = true;
    break;

case SUPPRESS_COMMON_LINES_OPTION:
    suppress_common_lines = true;
    break;

case TABSIZE_OPTION:
    numval = strtoumax (optarg, &numend, 10);
    if (! (0 < numval && numval <= SIZE_MAX) || *numend)
        try_help ("invalid tabsize " "%%s", optarg);
    if (tabsize != numval)
        { 
        if (tabsize)
            fatal ("conflicting tabsize options");
            tabsize = numval;
        }
    break;
case TO_FILE_OPTION:
    specify_value (&to_file, optarg, "--to-file");
    break;

case UNCHANGED_LINE_FORMAT_OPTION:
case OLD_LINE_FORMAT_OPTION:
case NEW_LINE_FORMAT_OPTION:
    specify_style (OUTPUT_IFDEF);
    c -= UNCHANGED_LINE_FORMAT_OPTION;
    specify_value (&line_format[c], optarg, line_format_option[c]);
    break;

case UNCHANGED_GROUP_FORMAT_OPTION:
case OLD_GROUP_FORMAT_OPTION:
case NEW_GROUP_FORMAT_OPTION:
case CHANGED_GROUP_FORMAT_OPTION:
    specify_style (OUTPUT_IFDEF);
    c -= UNCHANGED_GROUP_FORMAT_OPTION;
    specify_value (&group_format[c], optarg, group_format_option[c]);
    break;

default:
    try_help (NULL, NULL);
    }
    prev = c;
    }

if (output_style == OUTPUT_UNSPECIFIED)
{
    if (show_c_function)
    {
        specify_style (OUTPUT_CONTEXT);
        if (ocontext < 0)
            context = 3;
    }
    else
        specify_style (OUTPUT_NORMAL);
    }

if (output_style != OUTPUT_CONTEXT || hard_locale (LC_TIME))
{
    #if (defined STAT_TIMESPEC || defined STAT_TIMESPEC_NS \
    || defined HAVE_STRUCT_STAT_ST_SPARE1)
        time_format = "%Y-%m-%d %H:%M:%S,%N %z";
    #else
        time_format = "%Y-%m-%d %H:%M:%S %z";
    #endif

if (0 <= ocontext
    && (output_style == OUTPUT_CONTEXT
        || output_style == OUTPUT_UNIFIED)
    && (context < ocontext
        || (ocontext < context && ! explicit_context))
    context = ocontext;

if (! tabsize)
tabsize = 8;
if (! width)
width = 130;

/* Maximize first the half line width, and then the gutter width,
   according to the following constraints:

1. Two half lines plus a gutter must fit in a line.
2. If the half line width is nonzero:
   a. The gutter width is at least GUTTER_WIDTH_MINIMUM.
   b. If tabs are not expanded to spaces,
      a half line plus a gutter is an integral number of tabs,
      so that tabs in the right column line up. */

intmax_t t = expand_tabs ? 1 : tabsize;
intmax_t w = width;
intmax_t off = (w + t + GUTTER_WIDTH_MINIMUM) / (2 * t) * t;
sdiff_half_width = MAX (0, MIN (off - GUTTER_WIDTH_MINIMUM, w - off)),
sdiff_column2_offset = sdiff_half_width ? off : w;
}

/* Make the horizon at least as large as the context, so that
   shift_boundaries has more freedom to shift the first and last hunks. */
if (horizon_lines < context)
    horizon_lines = context;
summarize_regexp_list (&function_regexp_list);
summarize_regexp_list (&ignore_regexp_list);

if (output_style == OUTPUT_IFDEF)
{
    for (i = 0; i < sizeof line_format / sizeof line_format[0]; i++)
if (!line_format[i])
    line_format[i] = "%\n";
if (!group_format[OLD])
group_format[OLD] = group_format[CHANGED] ? group_format[CHANGED] : "%<";
if (!group_format[NEW])
group_format[NEW] = group_format[CHANGED] ? group_format[CHANGED] : "%>";
if (!group_format[UNCHANGED])
group_format[UNCHANGED] = "%=";
if (!group_format[CHANGED])
group_format[CHANGED] = concat (group_format[OLD], group_format[NEW], "")
} }

no_diff_means_no_output =
  (output_style == OUTPUT_IFDEF ?
   (!*group_format[UNCHANGED]
    || (STREQ (group_format[UNCHANGED], "%=")
    && !*line_format[UNCHANGED]))
  : (output_style != OUTPUT_SDIFF) | suppress_common_lines);

files_can_be_treated_as_binary =
  (brief & binary
   & ~ (ignore_blank_lines | ignore_case | strip_trailing_cr
    | (ignore_regexp_list.regexps || ignore_white_space)));

switch_string = option_list (argv + 1, optind - 1);

if (from_file)
{
    if (to_file)
fatal ("--from-file and --to-file both specified");
    else
for (; optind < argc; optind++)
    {
        int status = compare_files (NULL, from_file, argv[optind]);
        if (exit_status < status)
            exit_status = status;
    } }
else
{
    if (to_file)
for (; optind < argc; optind++)
    {
        int status = compare_files (NULL, argv[optind], to_file);
        if (exit_status < status)
            exit_status = status;
    } }
exit_status = status;
}
else
{
if (argc - optind != 2)
{
if (argc - optind < 2)
try_help ("missing operand after ", argv[argc - 1]);
else
try_help ("extra operand ", argv[optind + 2]);
}
exit_status = compare_files (NULL, argv[optind], argv[optind + 1]);
}
/* Print any messages that were saved up for last. */
print_message_queue();

check_stdout();
exit (exit_status);
return exit_status;

/* Append to REGLIST the regexp PATTERN. */

static void
add_regexp (struct regexp_list *reglist, char const *pattern)
{
size_t patlen = strlen (pattern);
char const *m = re_compile_pattern (pattern, patlen, reglist->buf);
if (m != 0)
error (0, 0, "%s: %s", pattern, m);
else
{
char *regexps = reglist->regexps;
size_t len = reglist->len;
bool multiple_regexps = reglist->multiple_regexps = regexps != 0;
size_t newlen = reglist->len = len + 2 * multiple_regexps + patlen;
size_t size = reglist->size;

if (size <= newlen)
{
if (!size)
size = 1;

do size *= 2;
while (size <= newlen);

reglist->size = size;
reglist->regexps = regexps = xrealloc (regexps, size);
}
if (multiple_regexps)
{
regexps[len++] = '\';
regexps[len++] = '|';
}
memcpy (regexps + len, pattern, patlen + 1);
}

/* Ensure that REGLIST represents the disjunction of its regexps.
This is done here, rather than earlier, to avoid O(N^2) behavior. */

static void summarize_regexp_list (struct regexp_list *reglist)
{
if (reglist->regexps)
{
/* At least one regexp was specified. Allocate a fastmap for it. */
reglist->buf->fastmap = xmalloc (1 << CHAR_BIT);
if (reglist->multiple_regexps)
{
/* Compile the disjunction of the regexps.
(If just one regexp was specified, it is already compiled.) */
char const *m = re_compile_pattern (reglist->regexps, reglist->len,
reglist->buf);
if (m)
error (EXIT_TROUBLE, 0, "%s: %s", reglist->regexps, m);
}
}

static void try_help (char const *reason_msgid, char const *operand)
{
if (reason_msgid)
error (0, 0, _(reason_msgid), operand);
error (EXIT_TROUBLE, 0, _("Try '%s --help' for more information."),
program_name);
abort ();
}

static void check_stdout (void)
if (ferror (stdout))
    fatal ("write failed");
else if (fclose (stdout) != 0)
    pfatal_with_name (_("standard output"));
}

static char const * const option_help_msgid[] = {
    N_("  --normal           output a normal diff (the default)"),
    N_("  --q, --brief       report only when files differ"),
    N_("  --s, --report-identical-files  report when two files are the same"),
    N_("  --c, -C NUM, --context[=NUM]  output NUM (default 3) lines of copied context"),
    N_("  --u, -U NUM, --unified[=NUM]  output NUM (default 3) lines of unified context"),
    N_("  --e, --ed          output an ed script"),
    N_("  --n, --rcs         output an RCS format diff"),
    N_("  --y, --side-by-side output in two columns"),
    N_("  --W, --width=NUM   output at most NUM (default 130) print columns"),
    N_("  --left-column     output only the left column of common lines"),
    N_("  --suppress-common-lines  do not output common lines"),
    N_("  --p, --show-c-function show which C function each change is in"),
    N_("  --F, --show-function-line=RE   show the most recent line matching RE"),
    N_("  --label LABEL      use LABEL instead of file name\n      (can be repeated)"),
    N_("  --t, --expand-tabs  expand tabs to spaces in output"),
    N_("  --T, --initial-tab  make tabs line up by prepending a tab"),
    N_("  --tabsize=NUM      tab stops every NUM (default 8) print columns"),
    N_("  --suppress-blank-empty  suppress space or tab before empty output lines"),
    N_("  --l, --paginate    pass output through 'pr' to paginate it"),
    N_("  --r, --recursive   recursively compare any subdirectories found"),
    N_("  --no-dereference  don't follow symbolic links"),
    N_("  --N, --new-file    treat absent files as empty"),
    N_("  --unidirectional-new-file  treat absent first files as empty"),
    N_("  --ignore-file-name-case ignore case when comparing file names"),
    N_("  --no-ignore-file-name-case consider case when comparing file names"),
    N_("  --x, --exclude=PAT  exclude files that match PAT"),
    N_("  --X, --exclude-from=FILE  exclude files that match any pattern in FILE"),
    N_("  --S, --starting-file=FILE  start with FILE when comparing directories"),
    N_("  --from-file=FILE1    compare FILE1 to all operands;\n       FILE1 can be a directory"),
    N_("  --to-file=FILE2     compare all operands to FILE2;\n       FILE2 can be a directory"),
    N_("  --i, --ignore-case  ignore case differences in file contents"),
    N_("  --E, --ignore-tab-expansion ignore changes due to tab expansion"),
    N_("  --Z, --ignore-trailing-space  ignore white space at line end"),
    "\n\nOpen Source Used In CloudCenter WM 5.5.2 16040"
```
N_("-b, --ignore-space-change  ignore changes in the amount of white space"),
N_("-w, --ignore-all-space     ignore all white space"),
N_("-B, --ignore-blank-lines   ignore changes where lines are all blank"),
N_("-I, --ignore-matching-lines=RE ignore changes where all lines match RE"),
"",
N_("-a, --text                treat all files as text"),
N_("--strip-trailing-cr       strip trailing carriage return on input"),
#if O_BINARY
N_("--binary                 read and write data in binary mode"),
#endif
```

```
N_("-D, --ifdef=NAME          output merged file with '#ifdef NAME' diffs"),
N_("        --GTYPE-group-format=GFMT  format GTYPE input groups with GFMT"),
N_("        --line-format=LFMT      format all input lines with LFMT"),
N_("        --LTYPE-line-format=LFMT  format LTYPE input lines with LFMT"),
N_("        These format options provide fine-grained control over the output
          of diff, generalizing -D/--ifdef."),
N_("        LTYPE is 'old', 'new', or 'unchanged'.  GTYPE is LTYPE or 'changed'."),
N_("        GFMT (only) may contain:\n            %<  lines from FILE1\n            %>  lines from FILE2\n            %[-][WIDTH][.[PREC]](\doxX) LETTER  printf-style spec for LETTER\n            LETTERs are as follows for new group, lower case for old group:\n              F  first line number\n              L  last line number\n              N  number of lines = L-F+1\n              E  F-1\n              M  L+1\n            %(A=B?T:E)  if A equals B then T else E"),
N_("        LFMT (only) may contain:\n            %L  contents of line\n            %l  contents of line, excluding any trailing newline\n            %[-][WIDTH][.[PREC]](\doxX)n  printf-style spec for input line number"),
N_("        Both GFMT and LFMT may contain:\n            %\%  %\n            %c'C'  the single character C\n            %c'\OOO'  the character with octal code OOO\n            C  the character C (other characters represent themselves)"),
",
N_("-d, --minimal             try hard to find a smaller set of changes"),
N_("  --horizon-lines=NUM  keep NUM lines of the common prefix and suffix"),
N_("  --speed-large-files  assume large files and many scattered small changes"),
",
N_("  --help                 display this help and exit"),
N_("  --version              output version information and exit"),
",
N_("  FILES are 'FILE1 FILE2' or 'DIR1 DIR2' or 'DIR FILE...' or 'FILE... DIR'."),
```
static void usage (void)
{
  char const * const *p;

  printf (_("Usage: %s [OPTION]... FILES\n"), program_name);
  printf (_("%s\n\n", _("Compare FILES line by line.")));

  fputs (_("\n"), stdout);

  for (p = option_help_msgid;  *p;  p++)
    if (!**p)
      putchar ('\n');
    else
    {
      char const *msg = _(*p);
      char const *nl;
      while ((nl = strchr (msg, '\n')))
        {
          int msglen = nl + 1 - msg;
          printf (_(" %.*s", msglen, msg);
          msg = nl + 1;
        }

      printf (_(" %s\n" + 2 * (*msg != ' ' && *msg != '-'), msg);
    }
  emit_bug_reporting_address ();
}

/* Set VAR to VALUE, reporting an OPTION error if this is a
 conflict. */
static void specify_value (char const **var, char const *value, char const *option)
{ 
  if (*var && ! STREQ (*var, value))
    error (0, 0, _("conflicting %s option value '%s'", option, value);
  try_help (NULL, NULL);
/* Set the output style to STYLE, diagnosing conflicts. */
static void
specify_style (enum output_style style)
{
    if (output_style != style)
    {
        if (output_style != OUTPUT_UNSPECIFIED)
            try_help ("conflicting output style options", NULL);
        output_style = style;
    }
}

/* Set the last-modified time of *ST to be the current time. */

static void
set_mtime_to_now (struct stat *st)
{
    #ifdef STAT_TIMESPEC
        gettime (&STAT_TIMESPEC (st, st_mtim));
    #else
        struct timespec t;
        gettime (&t);
        st->st_mtime = t.tv_sec;
        # if defined STAT_TIMESPEC_NS
            STAT_TIMESPEC_NS (st, st_mtim) = t.tv_nsec;
        # elif defined HAVE_STRUCT_STAT_ST_SPARE1
            st->st_spare1 = t.tv_nsec / 1000;
        # endif
    # endif
}

/* Compare two files (or dirs) with parent comparison PARENT and names NAME0 and NAME1.
(If PARENT is null, then the first name is just NAME0, etc.)
This is self-contained; it opens the files and closes them.

Value is EXIT_SUCCESS if files are the same, EXIT_FAILURE if different, EXIT_TROUBLE if there is a problem opening them. */

static int
compare_files (struct comparison const *parent, char const *name0, char const *name1)
{
struct comparison cmp;
#define DIR_P(f) (S_ISDIR (cmp.file[f].stat.st_mode) != 0)
register int f;
int status = EXIT_SUCCESS;
bool same_files;
char *free0;
char *free1;

/* If this is directory comparison, perhaps we have a file
   that exists only in one of the directories.
   If so, just print a message to that effect. */

if (! ((name0 && & name1)
 || (unidirectional_new_file & & name1)
 || new_file))
{
  char const *name = name0 ? name0 : name1;
  char const *dir = parent->file[!name0].name;

  /* See POSIX 1003.1-2001 for this format. */
  message("Only in %s: %s\n", dir, name);

  /* Return EXIT_FAILURE so that diff_dirs will return
     EXIT_FAILURE ("some files differ"). */
  return EXIT_FAILURE;
}

memset (cmp.file, 0, sizeof cmp.file);
cmp.parent = parent;

/* cmp.file[f].desc markers */
#define NONEXISTENT (-1) /* nonexistent file */
#define UNOPENED (-2) /* unopened file (e.g. directory) */
#define ERRNO_ENCODE(errno) (-3 - (errno)) /* encoded errno value */
#define ERRNO_DECODE(desc) (-3 - (desc)) /* inverse of ERRNO_ENCODE */

cmp.file[0].desc = name0 ? UNOPENED : NONEXISTENT;
cmp.file[1].desc = name1 ? UNOPENED : NONEXISTENT;

/* Now record the full name of each file, including nonexistent ones. */

if (!name0)
  name0 = name1;
if (!name1)
  name1 = name0;

if (!parent)
{  
  free0 = NULL;
  free1 = NULL;
  cmp.file[0].name = name0;
  cmp.file[1].name = name1;
}
else
{
  cmp.file[0].name = free0
  = file_name_concat (parent->file[0].name, name0, NULL);
  cmp.file[1].name = free1
  = file_name_concat (parent->file[1].name, name1, NULL);
}

/* Stat the files. */

for (f = 0; f < 2; f++)
{
  if (cmp.file[f].desc != NONEXISTENT)
  {
    if (f && file_name_cmp (cmp.file[f].name, cmp.file[0].name) == 0)
    {
      cmp.file[f].desc = cmp.file[0].desc;
      cmp.file[f].stat = cmp.file[0].stat;
    }
    else if (STREQ (cmp.file[f].name, "-"))
    {
      cmp.file[f].desc = STDIN_FILENO;
      if (binary && ! isatty (STDIN_FILENO))
        set_binary_mode (STDIN_FILENO, O_BINARY);
      if (fstat (STDIN_FILENO, &cmp.file[f].stat) != 0)
        cmp.file[f].desc = ERRNO.Encode (errno);
      else
      {
        if (S_ISREG (cmp.file[f].stat.st_mode))
        {
          off_t pos = lseek (STDIN_FILENO, 0, SEEK_CUR);
          if (pos < 0)
            cmp.file[f].desc = ERRNO.Encode (errno);
          else
            cmp.file[f].stat.st_size =
              MAX (0, cmp.file[f].stat.st_size - pos);
        }
      }
    }
    /* POSIX 1003.1-2001 requires current time for stdin. */
    set_mtime_to_now (&cmp.file[f].stat);
  }
}
else if ((no_dereference_symlinks
  ? lstat(cmp.file[f].name, &cmp.file[f].stat)
  : stat(cmp.file[f].name, &cmp.file[f].stat))
!= 0)
  cmp.file[f].desc = ERRNO_ENCODE(errno);
}

/* Mark files as nonexistent as needed for -N and -P, if they are
  inaccessible empty regular files (the kind of files that 'patch'
  creates to indicate nonexistent backups), or if they are
  top-level files that do not exist but their counterparts do
  exist. */
for (f = 0; f < 2; f++)
  if ((new_file || (f == 0 && unidirectional_new_file))
&& (cmp.file[f].desc == UNOPENED
  ? (S_ISREG(cmp.file[f].stat.st_mode)
      && ! (cmp.file[f].stat.st_mode & (S_IRWXU | S_IRWXG | S_IRWXO)))
      && cmp.file[f].stat.st_size == 0)
  || cmp.file[f].desc == ERRNO_ENCODE(ENOENT)
|| cmp.file[f].desc == ERRNO_ENCODE(EBADF))
    && ! parent
    && (cmp.file[1 - f].desc == UNOPENED
|| cmp.file[1 - f].desc == STDIN_FILENO)))
  cmp.file[f].desc = NONEXISTENT;

for (f = 0; f < 2; f++)
  if (cmp.file[f].desc == NONEXISTENT)
    
    memset(&cmp.file[f].stat, 0, sizeof cmp.file[f].stat);
    cmp.file[f].stat.st_mode = cmp.file[1 - f].stat.st_mode;
    
  }

for (f = 0; f < 2; f++)
  
  int e = ERRNO_DECODE(cmp.file[f].desc);
  if (0 <= e)
    
    errno = e;
    perror_with_name (cmp.file[f].name);
    status = EXIT_TROUBLE;
  
  }

if (status == EXIT_SUCCESS && ! parent && DIR_P(0) != DIR_P(1))
  
  /* If one is a directory, and it was specified in the command line,
use the file in that dir with the other file's basename. */

    int fnm_arg = DIR_P (0);
    int dir_arg = 1 - fnm_arg;
    char const *fnm = cmp.file[fnm_arg].name;
    char const *dir = cmp.file[dir_arg].name;
    char const *filename = cmp.file[dir_arg].name = free0
    = find_dir_file_pathname (dir, last_component (fnm));

    if (STREQ (fnm, "-"))
      fatal ("cannot compare '-' to a directory");

    if ((no_dereference_symlinks
         ? lstat (filename, &cmp.file[dir_arg].stat)
         : stat (filename, &cmp.file[dir_arg].stat))
        != 0)
    {
      perror_with_name (filename);
      status = EXIT_TROUBLE;
    }

if (status != EXIT_SUCCESS)
  {
    /* One of the files should exist but does not. */
  }
else if (cmp.file[0].desc == NONEXISTENT
         && cmp.file[1].desc == NONEXISTENT)
  {
    /* Neither file "exists", so there's nothing to compare. */
  }
else if ((same_files
             = (cmp.file[0].desc != NONEXISTENT
                 && cmp.file[1].desc != NONEXISTENT
                 && 0 < same_file (&cmp.file[0].stat, &cmp.file[1].stat)
                 && same_file_attributes (&cmp.file[0].stat,
                                          &cmp.file[1].stat)))
          && no_diff_means_no_output)
  {
    /* The two named files are actually the same physical file.
       We know they are identical without actually reading them. */
  }
else if (DIR_P (0) & DIR_P (1))
  {
    if (output_style == OUTPUT_IFDEF)
      fatal ("-D option not supported with directories");

    /* If both are directories, compare the files in them. */
if (parent && !recursive)
{
/* But don't compare dir contents one level down
   unless -r was specified.
   See POSIX 1003.1-2001 for this format. */
message("Common subdirectories: %s and %s\n",
cmp.file[0].name, cmp.file[1].name);
}
else
status = diff_dirs (&cmp, compare_files);
}
else if ((DIR_P (0) | DIR_P (1))
    && !(S_ISREG (cmp.file[0].stat.st_mode)
    || S_ISLNK (cmp.file[0].stat.st_mode))
    && (S_ISREG (cmp.file[1].stat.st_mode)
    || S_ISLNK (cmp.file[1].stat.st_mode)))))
{
    if (cmp.file[0].desc == NONEXISTENT || cmp.file[1].desc == NONEXISTENT)
    {
/* We have a subdirectory that exists only in one directory. */

    if ((DIR_P (0) | DIR_P (1))
        && recursive
        && (new_file
            || unidirectional_new_file
            && cmp.file[0].desc == NONEXISTENT)))
        status = diff_dirs (&cmp, compare_files);
    else
    {
        char const *dir;

        /* PARENT must be non-NULL here. */
        assert (parent);
        dir = parent->file[cmp.file[0].desc == NONEXISTENT].name;

        /* See POSIX 1003.1-2001 for this format. */
        message("Only in %s: %s\n", dir, name0);
        status = EXIT_FAILURE;
    }
    }
else
{
/* We have two files that are not to be compared. */

/* See POSIX 1003.1-2001 for this format. */
message5("File %s is a %s while file %s is a %s\n",
    file_label[0] ? file_label[0] : cmp.file[0].name,
    file_type(&cmp.file[0].stat),
    file_type(&cmp.file[1].stat));

/* This is a difference. */
status = EXIT_FAILURE;

else if (S_ISLNK(cmp.file[0].stat.st_mode)
        || S_ISLNK(cmp.file[1].stat.st_mode))
{
    /* We get here only if we use lstat(), not stat(). */
    assert(no_dereference_symlinks);

    if (S_ISLNK(cmp.file[0].stat.st_mode)
        && S_ISLNK(cmp.file[1].stat.st_mode))
    {
        /* Compare the values of the symbolic links. */
        char *link_value[2] = { NULL, NULL };

        for (f = 0; f < 2; f++)
        {
            link_value[f] = xreadlink(cmp.file[f].name);
            if (link_value[f] == NULL)
            {
                perror_with_name(cmp.file[f].name);
                status = EXIT_TROUBLE;
                break;
            }
        }
        if (status == EXIT_SUCCESS)
        {
            if ( ! STREQ(link_value[0], link_value[1]))
            {
                message("Symbolic links %s and %s differ\n",
                        cmp.file[0].name, cmp.file[1].name);
                /* This is a difference. */
                status = EXIT_FAILURE;
            }
        }
        for (f = 0; f < 2; f++)
            free(link_value[f]);
    }
    else
    {
        /* We have two files that are not to be compared, because"
one of them is a symbolic link and the other one is not. */

message5 ("File %s is a %s while file %s is a %s\n",
file_label[0] ? file_label[0] : cmp.file[0].name,
file_type (&cmp.file[0].stat),
file_type (&cmp.file[1].stat));

/* This is a difference. */
status = EXIT_FAILURE;
}
else if (files_can_be_treated_as_binary
&& S_ISREG (cmp.file[0].stat.st_mode)
&& S_ISREG (cmp.file[1].stat.st_mode)
&& cmp.file[0].stat.st_size != cmp.file[1].stat.st_size)
{
    message ("Files %s and %s differ\n",
file_label[0] ? file_label[0] : cmp.file[0].name,
    status = EXIT_FAILURE;
} else
{
    /* Both exist and neither is a directory. */

    /* Open the files and record their descriptors. */

    int oflags = O_RDONLY | (binary ? O_BINARY : 0);

    if (cmp.file[0].desc == UNOPENED)
        if ((cmp.file[0].desc = open (cmp.file[0].name, oflags, 0)) < 0)
            { perror_with_name (cmp.file[0].name);
              status = EXIT_TROUBLE;
            }
        if (cmp.file[1].desc == UNOPENED)
        {
            if (same_files)
                cmp.file[1].desc = cmp.file[0].desc;
            else if ((cmp.file[1].desc = open (cmp.file[1].name, oflags, 0)) < 0)
                { perror_with_name (cmp.file[1].name);
                  status = EXIT_TROUBLE;
                }
        }
        /* Compare the files, if no error was found. */
if (status == EXIT_SUCCESS)
status = diff_2_files (&cmp);

/* Close the file descriptors. */

if (0 <= cmp.file[0].desc && close (cmp.file[0].desc) != 0)
{
    perror_with_name (cmp.file[0].name);
    status = EXIT_TROUBLE;
}
if (0 <= cmp.file[1].desc && cmp.file[0].desc != cmp.file[1].desc
    && close (cmp.file[1].desc) != 0)
{
    perror_with_name (cmp.file[1].name);
    status = EXIT_TROUBLE;
}

/* Now the comparison has been done, if no error prevented it,
and STATUS is the value this function will return. */

if (status == EXIT_SUCCESS)
{
    if (report_identical_files && !DIR_P (0))
message ("Files %s and %s are identical
", file_label[0] ? file_label[0] : cmp.file[0].name,
}
else
{
    /* Flush stdout so that the user sees differences immediately.
This can hurt performance, unfortunately. */
    if (fflush (stdout) != 0)
pfatal_with_name ("standard output");
}

free (free0);
free (free1);

return status;

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Alan Beale <biljir@pobox.com> also deserves special credit as he has, in addition to providing the 12Dicts package and being a major contributor to the ENABLE word list, given me an incredible amount of feedback and created a number of special lists (those found in the Supplement) in order to help improve the overall quality of SCOWL.

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The 70 level includes Brian's frequency class 0 and the 74,550 common dictionary words from the MWords package. The common dictionary words, like those from the 12Dicts package, have had all likely inflections added. The 70 level also included the 5desk list from version 4.0 of the 12Dics package which is the public domain.

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b) Use a suitable shared library mechanism for linking with the
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* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/util/concurrent/ForwardingFuture.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/util/concurrent/AbstractExecutionThreadService.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/collect/ForwardingTable.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/collect/RegularImmutableSortedSet.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-
jar/com/google/common/util/concurrent/AbstractService.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/ForwardingListenableFuture.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/Callables.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/Service.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/SettableFuture.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/ForwardingService.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFuture.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFutureAdapter.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/Service.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFutureAdapter.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFuture.java
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* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFutureAdapter.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFuture.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/ForwardingService.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFutureAdapter.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFuture.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/ForwardingService.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFutureAdapter.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFuture.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/ForwardingService.java
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* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFuture.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/ForwardingService.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFutureAdapter.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFuture.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/ForwardingService.java
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* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFuture.java
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* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFuture.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/ForwardingService.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFutureAdapter.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFuture.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/ForwardingService.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFutureAdapter.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common utiliza/concurrent/CallableFuture.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/ForwardingService.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFutureAdapter.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFuture.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/ForwardingService.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFutureAdapter.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFuture.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/ForwardingService.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFutureAdapter.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/util/concurrent/CallableFuture.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/net/InternetDomainName.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/base/Platform.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/collect/AbstractIndexedListIterator.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/collect/ImmutableListMultimap.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/collect/ImmutableMap.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/collect/ImmutableList.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/collect/AsynchronousComputationException.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/collect/SingletonImmutableList.java
* /opt/cola/permits/1110728216_1606847014.1/jar/com/google/common/io/LineProcessor.java
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  jar/com/google/common/base/internal/Finalizer.java
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  jar/com/google/common/io/NullOutputStream.java
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* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-
  jar/com/google/common/collect/GenericMapMaker.java
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  jar/com/google/common/annotations/Beta.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-
  jar/com/google/common/annotations/package-info.java
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* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1.jar/com/google/common/util/concurrent/ForwardingCheckedFuture.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1.jar/com/google/common/collect/WellBehavedMap.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1.jar/com/google/common/base/Enums.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1.jar/com/google/common/base/Ticker.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1.jar/com/google/common/base/PairwiseEquivalence.java

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* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1.jar/com/google/common/annotations/VisibleForTesting.java

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 */
**
/**
 * Searches the specified list for the specified object using the binary
 * search algorithm. The list must be sorted into ascending order according to
 * the specified comparator (as by the [link Collections#sort(List, Comparator) Collections.sort(List, Comparator)] method), prior to making
 * this call. If it is not sorted, the results are undefined.
 *
 * <p>Returns the index of the element in the list which has the specified
 * relation to the specified object. So as to provide meaningful
 * results in all cases, [@code -1] is considered to be the index of negative
 * infinity, and [@code list.size()] is considered to be the index of positive
 * infinity. The exception is [@link Relation#EQUAL EQUAL]. If [@code EQUAL]
 * is specified and no equal element is found, [@code -1] is returned, but it
 * should not be interpreted as "negative infinity."
 *
 * <p>If there are duplicate elements, see the documentation on the relation
 * for more details.
 *
 * <p>This method runs in log(n) time for a random access list (which
 * provides near-constant-time positional access).
 *
 * @param list the list to be searched.
 * @param e the value to be searched for.
 * @param comparator the comparator by which the list is ordered.
 * @return the index of element with the specified relation to the search key,
 *         if it is contained in the list. Otherwise, if negative infinity has
 *         the specified relation (or if [@code relation] is [@code EQUAL] and
 *         the search key was not in the list), returns [@code -1], or if
 *         positive infinity has the specified relation, returns [@code
 *         list.size()].
 * @throws NullPointerException if [@code key] is null and the specified
 *         comparator does not accept null values.
 * @throws ClassCastException if the list contains elements that are not
 *         mutually comparable using the specified comparator, or the
 *         search key is not mutually comparable with the elements of the list
 *         using this comparator.
 */

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* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-
  jar/com/google/common/collect/SortedLists.java

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* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-
  jar/com/google/common/util/concurrent/TimeLimiter.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-
  jar/com/google/common/util/concurrent/FakeTimeLimiter.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-
  jar/com/google/common/util/concurrent/SimpleTimeLimiter.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-
  jar/com/google/common/base/CaseFormat.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-
  jar/com/google/common/io/PatternFilenameFilter.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-
  jar/com/google/common/util/concurrent/Futures.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-
  jar/com/google/common/util/concurrent/UncheckedTimeoutException.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-
  jar/com/google/common/io/AppendableWriter.java

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 */

/*
 * Regarding newSetForMap() and SetFromMap:
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*  
* As of 2010/06/11, this method is identical to the (package private) hash
* method in OpenJDK 7's java.util.HashMap class.
*/

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jar/com/google_COMMON/collect/Hashing.java
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*/
/**
* Wrapper around {link System#arraycopy} so that it can be emulated
* correctly in GWT.
*  
* <p>It is only intended for the case {code src} and {code dest} are
* different. It also doesn't validate the types and indices.
*  
* <p>As of GWT 2.0, The built-in {link System#arraycopy} doesn't work
* in general case. See
* http://code.google.com/p/google-web-toolkit/issues/detail?id=3621
* for more details.
*/

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* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/collect/Platform.java
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* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/collect/LinkedHashMultiset.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/io/LittleEndianDataOutputStream.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/collect/ForwardingListIterator.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/io/Closeables.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/io/package-info.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/io/InputSupplier.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/base/Preconditions.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/collect/EmptyImmutableSet.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/io/CountingOutputStream.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1-jar/com/google/common/collect/TreeMultimap.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1.jar/com/google/common/collect/ForwardingQueue.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1.jar/com/google/common/collect/ForwardingCollection.java
* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1.jar/com/google/common/collect/AbstractIterator.java
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* /opt/cola/permits/1110728216_1606847014.1/0/guava-r09-sources-1.jar/com/google/common/collect/MapConstraints.java
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1.1468 perl-pod-simple 1:3.28-4.el7

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=head1 NAME

Pod::Simple::Text -- format Pod as plaintext

=head1 SYNOPSIS

perl -MPod::Simple::Text -e \
"exit Pod::Simple::Text->filter(shift)->any_errata_seen" \ 
thingy.pod

=head1 DESCRIPTION

This class is a formatter that takes Pod and renders it as
wrapped plaintext.

Its wrapping is done by L<Text::Wrap>, so you can change
C<$Text::Wrap::columns> as you like.

This is a subclass of L<Pod::Simple> and inherits all its methods.

=head1 SEE ALSO

L<Pod::Simple>, L<Pod::Simple::TextContent>, L<Pod::Text>

=head1 SUPPORT

Questions or discussion about POD and Pod::Simple should be sent to the
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Pod::Simple is maintained by:

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=item * Allison Randal <allison@perl.org>

=item * Hans Dieter Pearcey <hdp@cpan.org>

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=head1 NAME

Pod::Simple::PullParserTextToken -- text-tokens from Pod::Simple::PullParser

=head1 SYNOPSIS

(See L<Pod::Simple::PullParser>)

=head1 DESCRIPTION

When you do $parser->get_token on a L<Pod::Simple::PullParser>, you might get an object of this class.

This is a subclass of L<Pod::Simple::PullParserToken> and inherits all its methods, and adds these methods:
This returns the text that this token holds. For example, parsing
CZ<>foo will return a C start-token, a text-token, and a C end-token. And
if you want to get the "foo" out of the text-token, call C<> Token->text >>

This changes the string that this token holds. You probably won't need
to do this.

This returns a scalar reference to the string that this token holds.
This can be useful if you don't want to memory-copy the potentially
large text value (well, as large as a paragraph or a verbatim block)
as calling Token->text would do.

Or, if you want to alter the value, you can even do things like this:

for ( $[ Token->text_r ] ) {  # Aliases it with $_ !!
  s/ The / the /g; # just for example
  if( 'A' eq chr(65) ) {  # (if in an ASCII world)
    tr/\xA0/ //;
    tr/\xAD//d;
  }
  ...or however you want to alter the value...
}

You're unlikely to ever need to construct an object of this class for
yourself, but if you want to, call

Pod::Simple::PullParserTextToken->new( I<text> )

=head1 SEE ALSO

L<Pod::Simple::PullParserToken>, L<Pod::Simple>, L<Pod::Simple::Subclassing>

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SEE ALSO

L<Pod::Simple>, L<Pod::Simple::Text>, L<Pod::Spell>

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AUTHOR

Pod::Simple::XHTML was created by Allison Randal <allison@perl.org>.

Pod::Simple was created by Sean M. Burke <sburke@cpan.org>.
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=head1 NAME

Pod::Simple::PullParserStartToken -- start-tokens from Pod::Simple::PullParser

=head1 SYNOPSIS

(See L<Pod::Simple::PullParser>)

=head1 DESCRIPTION

When you do $parser->get_token on a L<Pod::Simple::PullParser> object, you might get an object of this class.

This is a subclass of L<Pod::Simple::PullParserToken> and inherits all its methods, and adds these methods:

=over

=item $token->tagname

This returns the tagname for this start-token object.
For example, parsing a "=head1 ..." line will give you a start-token with the tagname of "head1", token(s) for its content, and then an end-token with the tagname of "head1".

=item $token->tagname(1<somestring>)

This changes the tagname for this start-token object.
You probably won't need to do this.

=item $token->tag(...)


A shortcut for $token->tagname(...)

=item $token->is_tag(I<somestring>) or $token->is_tagname(I<somestring>)

These are shortcuts for C<< $token->tag() eq I<somestring> >>

=item $token->attr(I<attrname>)

This returns the value of the I<attrname> attribute for this start-token object, or undef.

For example, parsing a LZ<> <Foo/"Bar"> link will produce a start-token with a "to" attribute with the value "Foo", a "type" attribute with the value "pod", and a "section" attribute with the value "Bar".

=item $token->attr(I<attrname>, I<newvalue>)

This sets the I<attrname> attribute for this start-token object to I<newvalue>. You probably won't need to do this.

=item $token->attr_hash

This returns the hashref that is the attribute set for this start-token. This is useful if (for example) you want to ask what all the attributes are -- you can just do C<< keys %{$token->attr_hash} >>

=back

You're unlikely to ever need to construct an object of this class for yourself, but if you want to, call

C<<
Pod::Simple::PullParserStartToken->new( I<tagname>, I<attrhash> )
>>

=head1 SEE ALSO

L<Pod::Simple::PullParserToken>, L<Pod::Simple>, L<Pod::Simple::Subclassing>

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3.28/lib/Pod/Simple/PullParserStartToken.pm

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=head1 NAME

Pod::Simple::HTML - convert Pod to HTML
SYNOPSIS

perl -MPod::Simple::HTML -e Pod::Simple::HTML::go thingy.pod

DESCRIPTION

This class is for making an HTML rendering of a Pod document.

This is a subclass of L<Pod::Simple::PullParser> and inherits all its
methods (and options).

Note that if you want to do a batch conversion of a lot of Pod
documents to HTML, you should see the module L<Pod::Simple::HTMLBatch>.

CALLING FROM THE COMMAND LINE

TODO

perl -MPod::Simple::HTML -e Pod::Simple::HTML::go Thing.pod Thing.html

CALLING FROM PERL

Minimal code

use Pod::Simple::HTML;
my $p = Pod::Simple::HTML->new;
$p->output_string($html);
$p->parse_file('path/to/Module/Name.pm');
open my $out, '>', 'out.html' or die "Cannot open 'out.html': $!\n";
print $out $html;

More detailed example

use Pod::Simple::HTML;

Set the content type:

$Pod::Simple::HTML::Content_decl = q{<meta http-equiv="Content-Type" content="text/html; charset=UTF-8"
>};

my $p = Pod::Simple::HTML->new;

Include a single javascript source:
$p->html_javascript('http://abc.com/a.js');
Or insert multiple javascript source in the header
(or for that matter include anything, thought this is not recommended)
$p->html_javascript('
<script type="text/javascript" src="http://abc.com/b.js"></script>
<script type="text/javascript" src="http://abc.com/c.js"></script>');
Include a single css source in the header:
$p->html_css('/style.css');
or insert multiple css sources:
$p->html_css('
<link rel="stylesheet" type="text/css" title="pod_stylesheet" href="http://remote.server.com/jquery.css">
<link rel="stylesheet" type="text/css" title="pod_stylesheet" href="/style.css">');
Tell the parser where should the output go. In this case it will be placed in the $html variable:
my $html;
$p->output_string(\$html);
Parse and process a file with pod in it:
$p->parse_file('path/to/Module/Name.pm');
=head1 METHODS
TODO
all (most?) accessorized methods
The following variables need to be set B<before> the call to the ->new constructor.
Set the string that is included before the opening <html> tag:
$Pod::Simple::HTML::Doctype_decl = qq{<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01
Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">\n};
Set the content-type in the HTML head: (defaults to ISO-8859-1)
$Pod::Simple::HTML::Content_decl = q{<meta http-equiv="Content-Type" content="text/html; charset=UTF-8"
>};
Set the value that will be ebedded in the opening tags of F, C tags and verbatim text.

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F maps to <em>, C maps to <code>, Verbatim text maps to <pre> (Computerese defaults to "")

$Pod::Simple::HTML::Computerese = ' class="some_class_name';

=head2 html_css

=head2 html_javascript

=head2 title_prefix

=head2 title_postfix

=head2 html_header_before_title

This includes everything before the <title> opening tag including the Document type and including the opening <title> tag. The following call will set it to be a simple HTML file:

$p->html_header_before_title('<html><head><title>');

=head2 html_h_level

Normally =head1 will become <h1>, =head2 will become <h2> etc. Using the html_h_level method will change these levels setting the h level of =head1 tags:

$p->html_h_level(3);

Will make sure that =head1 will become <h3> and =head2 will become <h4> etc...

=head2 index

Set it to some true value if you want to have an index (in reality a table of contents) to be added at the top of the generated HTML.

$p->index(1);

=head2 html_header_after_title

Includes the closing tag of </title> and through the rest of the head till the opening of the body

$p->html_header_after_title('</title>...</head><body id="my_id">');

=head2 html_footer

The very end of the document:
=head1 SUBCLASING

Can use any of the methods described above but for further customization one needs to override some of the methods:

package My::Pod;
use strict;
use warnings;

use base 'Pod::Simple::HTML';

# needs to return a URL string such
# http://some.other.com/page.html
# #anchor_in_the_same_file
# /internal/ref.html
sub do_pod_link {
  # My::Pod object and Pod::Simple::PullParserStartToken object
  my ($self, $link) = @_;  

  say $link->tagname;     # will be L for links
  say $link->attr('to');  #
  say $link->attr('type'); # will be 'pod' always
  say $link->attr('section');

  # Links local to our web site
  if ($link->tagname eq 'L' and $link->attr('type') eq 'pod') {
    my $to = $link->attr('to');
    if ($to =~ /^Padre:/) {
      $to =~ s{::}{/}g;
      return "/docs/Padre/$to.html";
    }
  }

  # all other links are generated by the parent class
  my $ret = $self->SUPER::do_pod_link($link);
  return $ret;
}

1;

Meanwhile in script.pl:

use My::Pod;

my $p = My::Pod->new;
my $html;
$p->output_string($html);
$p->parse_file('path/to/Module/Name.pm');
open my $out, '>', 'out.html' or die;
print $out $html;

TODO

maybe override do_beginning do_end

=head1 SEE ALSO

L.Pod::Simple>, L.Pod::Simple::HTMLBatch

TODO: a corpus of sample Pod input and HTML output? Or common idioms?

=head1 SUPPORT

Questions or discussion about POD and Pod::Simple should be sent to the pod-people@perl.org mail list. Send an empty email to pod-people-subscribe@perl.org to subscribe.

This module is managed in an open GitHub repository, L<https://github.com/theory/pod-simple/>. Feel free to fork and contribute, or to clone L<git://github.com/theory/pod-simple.git> and send patches!

Patches against Pod::Simple are welcome. Please send bug reports to <bug-pod-simple@rt.cpan.org>.

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=head1 ACKNOWLEDGEMENTS

Thanks to L<Hurricane Electric|http://he.net/> for permission to use its L<Linux man pages online|http://man.he.net/> site for man page links.

Thanks to L<search.cpan.org|http://search.cpan.org/> for permission to use the
site for Perl module links.

=head1 AUTHOR

Pod::Simple was created by Sean M. Burke <sburke@cpan.org>. But don't bother him, he's retired.

Pod::Simple is maintained by:

=over

=item * Allison Randal C<allison@perl.org>

=item * Hans Dieter Pearcey C<hdp@cpan.org>

=item * David E. Wheeler C<dwheeler@cpan.org>

=back

=cut

Found in path(s):
* /opt/cola/permits/1245112631_1640017369.6/0/perl-Pod-Simple-3.28-4.el7.src.rpm-cosi-expand-archive-
  Wy8xemD1/Pod-Simple-3.28.tar.gz-cosi-expand-archive-YEkvZHXn/Pod-Simple-3.28/lib/Pod/Simple/HTML.pm

No license file was found, but licenses were detected in source scan.

# TODO: let it be an option whether a given subclass even wants little treelets?

__END__

=head1 NAME

Pod::Simple::LinkSection -- represent "section" attributes of L codes

=head1 SYNOPSIS

# a long story

=head1 DESCRIPTION

This class is not of interest to general users.

Pod::Simple uses this class for representing the value of the "section" attribute of "L" start-element events. Most applications can just use the normal stringification of objects of this class; they stringify to just the text content of the section, such as "foo" for
However, anyone particularly interested in getting the full value of the treelet, can just traverse the content of the treelet @treelet_object. To wit:

```perl
% perl -MData::Dumper -e
"use base qw(Pod::Simple::Methody);
sub start_L { print Dumper($_[1]{'section'}) }
__PACKAGE__->new->parse_string_document('=head1 L<Foo/bI<ar>baz>>')
"
Output:
$VAR1 = bless( [
  '',
  {}
  'b',
bless( [
    'I',
    {}
    'ar'
  ], 'Pod::Simple::LinkSection' ),
  'baz'
], 'Pod::Simple::LinkSection' );
```

But stringify it and you get just the text content:

```perl
% perl -MData::Dumper -e
"use base qw(Pod::Simple::Methody);
sub start_L { print Dumper( '' . $_[1]{'section'}) }
__PACKAGE__->new->parse_string_document('=head1 L<Foo/bI<ar>baz>>')
"
Output:
$VAR1 = 'barbaz';
```

=head1 SEE ALSO
L<Pod::Simple>

=head1 SUPPORT

Questions or discussion about POD and Pod::Simple should be sent to the pod-people@perl.org mail list. Send an empty email to pod-people-subscribe@perl.org to subscribe.

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=back

=cut

Found in path(s):
* /opt/cola/permits/1245112631_1640017369.6/0/perl-Pod-Simple-3.28-4.el7.src.rpm-cosi-expand-archive-Wy8xemD1/Pod-Simple-3.28.tar.gz-cosi-expand-archive-YEkvZHxN/Pod-Simple-3.28/lib/Pod/Simple/LinkSection.pm
No license file was found, but licenses were detected in source scan.

=head1 NAME

Pod::Simple::Methody -- turn Pod::Simple events into method calls

=head1 SYNOPSIS
require 5;
use strict;
package SomePodFormatter;
use base qw(Pod::Simple::Methody);

sub handle_text { 
  my($self, $text) = @_; 
  ...
}

sub start_head1 { 
  my($self, $attrs) = @_; 
  ...
}
sub end_head1 { 
  my($self) = @_; 
  ...
}

...and start_/end_ methods for whatever other events you want to catch.

=head1 DESCRIPTION

This class is of interest to people writing Pod formatters based on Pod::Simple.

This class (which is very small -- read the source) overrides Pod::Simple's _handle_element_start, _handle_text, and _handle_element_end methods so that parser events are turned into method calls. (Otherwise, this is a subclass of L<Pod::Simple> and inherits all its methods.)

You can use this class as the base class for a Pod formatter/processor.

=head1 METHOD CALLING

When Pod::Simple sees a "=head1 Hi there", for example, it basically does this:

    $parser->_handle_element_start( "head1", \%attributes );
    $parser->_handle_text( "Hi there" );
    $parser->_handle_element_end( "head1" );

But if you subclass Pod::Simple::Methody, it will instead do this when it sees a "=head1 Hi there":

    $parser->start_head1( \%attributes ) if $parser->can('start_head1');
    $parser->handle_text( "Hi there" ) if $parser->can('handle_text');
If Pod::Simple sends an event where the element name has a dash, period, or colon, the corresponding method name will have a underscore in its place. For example, "foo.bar:baz" becomes start_foo_bar_baz and end_foo_bar_baz.

See the source for Pod::Simple::Text for an example of using this class.

=head1 SEE ALSO

L<Pod::Simple>, L<Pod::Simple::Subclassing>

=head1 SUPPORT

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Pod::Simple is maintained by:

=item * Allison Randal C<allison@perl.org>
Pod::Simple::Search - find POD documents in directory trees

use Pod::Simple::Search;
my $name2path = Pod::Simple::Search->new->limit_glob('LWP::*')->survey;
print "Looky see what I found: ",
join(’,’, sort keys %$name2path), "\n";

print "LWP-UA docs = ",
Pod::Simple::Search->new->find('LWP::UserAgent') || "?",
"\n";

DESCRIPTION

B<Pod::Simple::Search> is a class that you use for running searches
for Pod files. An object of this class has several attributes
(mostly options for controlling search options), and some methods
for searching based on those attributes.

The way to use this class is to make a new object of this class,
set any options, and then call one of the search options
(probably C<survey> or C<find>). The sections below discuss the
syntaxes for doing all that.

CONSTRUCTOR

This class provides the one constructor, called C<new>.
It takes no parameters:

use Pod::Simple::Search;
my $search = Pod::Simple::Search->new;

=head1 ACCESSORS

This class defines several methods for setting (and, occasionally, reading) the contents of an object. With two exceptions (discussed at the end of this section), these attributes are just for controlling the way searches are carried out.

Note that each of these return C<$self> when you call them as C<$self->I<whatever(value)> >>. That's so that you can chain together set-attribute calls like this:

my $name2path =
    Pod::Simple::Search->new
    -> inc(0) -> verbose(1) -> callback(&blab)
    ->survey(@there);

...which works exactly as if you'd done this:

my $search = Pod::Simple::Search->new;
$search->inc(0);
$search->verbose(1);
$search->callback(&blab);
my $name2path = $search->survey(@there);

=over

=item $search->inc( I<true-or-false> );

This attribute, if set to a true value, means that searches should implicitly add perl's I<@INC> paths. This automatically considers paths specified in the C<PERL5LIB> environment as this is prepended to I<@INC> by the Perl interpreter itself. This attribute's default value is B<TRUE>. If you want to search only specific directories, set $self->inc(0) before calling $inc->survey or $inc->find.

=item $search->verbose( I<nonnegative-number> );

This attribute, if set to a nonzero positive value, will make searches output (via C<warn>) notes about what they're doing as they do it. This option may be useful for debugging a pod-related module. This attribute's default value is zero, meaning that no C<warn> messages are produced. (Setting verbose to 1 turns on some messages, and setting it to 2 turns on even more messages, i.e., makes the following search(es) even more verbose than 1 would make them.)
This option means that you want to limit the results just to items whose podnames match the given glob/wildcard expression. For example, you might limit your search to just "LWP::*", to search only for modules starting with "LWP::*" (but not including the module "LWP" itself); or you might limit your search to "LW*" to see only modules whose (full) names begin with "LW"; or you might search for "*Find*" to search for all modules with "Find" somewhere in their full name. (You can also use "?" in a glob expression; so "DB?" will match "DBI" and "DBD").

This attribute means that every time this search sees a matching Pod file, it should call this callback routine. The routine is called with two parameters: the current file's filespec, and its pod name. (For example: C<("/etc/perljunk/File/Crunk.pm", "File::Crunk")> would be in C<@_>).

The callback routine's return value is not used for anything.

This attribute's default value is false, meaning that no callback is called.

Unless you set this attribute to a true value, Pod::Search will apply Perl-specific heuristics to find the correct module PODs quickly. This attribute's default value is false. You won't normally need to set this to true.

Specifically: Turning on this option will disable the heuristics for seeing only files with Perl-like extensions, omitting subdirectories that are numeric but do I<not> match the current Perl interpreter's version ID, suppressing F<site_perl> as a module hierarchy name, etc.

Unless you set this attribute to a true value, Pod::Simple::Search will consider only the first file of a given modulename as it looks thru the specified directories; that is, with this option off, if Pod::Simple::Search has seen a C<somepathdir/Foo/Bar.pm> already in this search, then it won't bother looking at a C<somelaterpathdir/Foo/Bar.pm> later on in that search, because that file is merely a "shadow". But if
you turn on C<< $self->shadows(1) >>, then these "shadow" files are inspected too, and are noted in the pathname2podname return hash.

This attribute's default value is false; and normally you won't need to turn it on.

=item $search->limit_re( I<some-regxp> );

Setting this attribute (to a value that's a regexp) means that you want to limit the results just to items whose podnames match the given regexp. Normally this option is not needed, and the more efficient C<limit_glob> attribute is used instead.

=item $search->dir_prefix( I<some-string-value> );

Setting this attribute to a string value means that the searches should begin in the specified subdirectory name (like "Pod" or "File::Find", also expressable as "File/Find"). For example, the search option C<< $search->limit_glob("File::Find::R*") >> is the same as the combination of the search options C<< $search->limit_re("^File::Find::R") -> dir_prefix("File::Find") >>.

Normally you don't need to know about the C<dir_prefix> option, but I include it in case it might prove useful for someone somewhere.

(Implementationally, searching with limit_glob ends up setting limit_re and usually dir_prefix.)

=item $search->progress( I<some-progress-object> );

If you set a value for this attribute, the value is expected to be an object (probably of a class that you define) that has a C<reach> method and a C<done> method. This is meant for reporting progress during the search, if you don't want to use a simple callback.

Normally you don't need to know about the C<progress> option, but I include it in case it might prove useful for someone somewhere.

While a search is in progress, the progress object's C<reach> and C<done> methods are called like this:

# Every time a file is being scanned for pod:
$progress->reach($count, "$file");   ++$count;
And then at the end of the search:
$progress->done("Noted $count Pod files total");

Internally, we often set this to an object of class
Pod::Simple::Progress. That class is probably undocumented,
but you may wish to look at its source.

$name2path = $self->name2path;

This attribute is not a search parameter, but is used to report the
result of C<survey> method, as discussed in the next section.

$path2name = $self->path2name;

This attribute is not a search parameter, but is used to report the
result of C<survey> method, as discussed in the next section.

=head1 MAIN SEARCH METHODS

Once you've actually set any options you want (if any), you can go
ahead and use the following methods to search for Pod files
in particular ways.

C<< $search->survey( @directories ) >>

The method C<survey> searches for POD documents in a given set of
files and/or directories. This runs the search according to the various
options set by the accessors above. (For example, if the C<inc> attribute
is on, as it is by default, then the perl @INC directories are implicitly
added to the list of directories (if any) that you specify.)

The return value of C<survey> is two hashes:

A hash that maps from each pod-name to the filespec (like
"Stuff::Thing" => "/whatever/plib/Stuff/Thing.pm")

A hash that maps from each Pod filespec to its pod-name (like
"/whatever/plib/Stuff/Thing.pm" => "Stuff::Thing")
Besides saving these hashes as the hashref attributes `C<name2path>` and `C<path2name>`, calling this function also returns these hashrefs. In list context, the return value of `C<< $search->survey >>` is the list `C<(%name2path, %path2name)>`. In scalar context, the return value is `C<%name2path>`. Or you can just call this in void context.

Regardless of calling context, calling `C<survey>` saves its results in its `C<name2path>` and `C<path2name>` attributes.

E.g., when searching in `F<$HOME/perl5lib>`, the file `F<$HOME/perl5lib/MyModule.pm>` would get the POD name `I<MyModule>`, whereas `F<$HOME/perl5lib/Myclass/Subclass.pm>` would be `I<Myclass::Subclass>`. The name information can be used for POD translators.

Only text files containing at least one valid POD command are found.

In verbose mode, a warning is printed if shadows are found (i.e., more than one POD file with the same POD name is found, e.g. `F<CPAN.pm>` in different directories). This usually indicates duplicate occurrences of modules in the `I<@INC>` search path, which is occasionally inadvertent (but is often simply a case of a user's path dir having a more recent version than the system's general path dirs in general.)

The options to this argument is a list of either directories that are searched recursively, or files. (Usually you wouldn't specify files, but just dirs.) Or you can just specify an empty-list, as in `$name2path` with the `C<inc>` option on, as it is by default, teh

The POD names of files are the plain basenames with any Perl-like extension (.pm, .pl, .pod) stripped, and path separators replaced by `C<::>`'s.

Calling `Pod::Simple::Search->search(...)` is short for `Pod::Simple::Search->new->search(...)`. That is, a throwaway object with default attribute values is used.

The method `B<simplify_name>` is equivalent to `B<basename>`, but also strips Perl-like extensions (.pm, .pl, .pod) and extensions like `F<.bat>`, `F<.cmd>` on Win32 and OS/2, or `F<.com>` on VMS, respectively.
Returns the location of a Pod file, given a Pod/module/script name (like "Foo::Bar" or "perlvar" or "perldoc"), and an idea of what files/directories to look in.
It searches according to the various options set by the accessors above. (For example, if the C<inc> attribute is on, as it is by default, then the perl @INC directories are implicitly added to the list of directories (if any) that you specify.)

This returns the full path of the first occurrence to the file.
Package names (eg 'A::B') are automatically converted to directory names in the selected directory. Additionally, '.pm', '.pl' and '.pod' are automatically appended to the search as required. (So, for example, under Unix, "A::B" is converted to "somedir/A/B.pm", "somedir/A/B.pod", or "somedir/A/B.pl", as appropriate.)

If no such Pod file is found, this method returns undef.

If any of the given search directories contains a F<pod/> subdirectory, then it is searched. (That's how we manage to find F<perlfunc>, for example, which is usually in F<pod/perlfunc> in most Perl dists.)

The C<verbose> and C<inc> attributes influence the behavior of this search; notably, C<inc>, if true, adds @INC I<and also $Config::Config{'scriptdir'}> to the list of directories to search.

It is common to simply say C<< $filename = Pod::Simple::Search->new->find("perlvar") >> so that just the @INC (well, and scriptdir) directories are searched. (This happens because the C<inc> attribute is true by default.)

Calling Pod::Simple::Search->find(...) is short for Pod::Simple::Search->new->find(...). That is, a throwaway object with default attribute values is used.

Returns true if the supplied filename (not POD module) contains some Pod documentation.
Questions or discussion about POD and Pod::Simple should be sent to the
pod-people@perl.org mail list. Send an empty email to pod-people-subscribe@perl.org to subscribe.

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=head1 AUTHOR

Pod::Simple was created by Sean M. Burke <sburke@cpan.org> with code borrowed from Marek Rouchal's L<Pod::Find>, which in turn heavily borrowed code from Nick Ing-Simmons' C<PodToHtml>.

But don't bother him, he's retired.

Pod::Simple is maintained by:

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=cut

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* /opt/cola-permits/1245112631_1640017369.60/perl-Pod-Simple-3.28-4.el7.src.rpm-cosi-expand-archive-Wy8xemD1/Pod-Simple-3.28.tar.gz-cosi-expand-archive-YEkvZHIXn/Pod-Simple-3.28/lib/Pod/Simple/Search.pm

No license file was found, but licenses were detected in source scan.
abstract: 'framework for parsing Pod'

author:
- 'Allison Randal <allison@perl.org>'

build_requires:
  ExtUtils::MakeMaker: 0

configure_requires:
  ExtUtils::MakeMaker: 0

dynamic_config: 1

generated_by: 'ExtUtils::MakeMaker version 6.6302, CPAN::Meta::Converter version 2.120921'

license: perl

meta-spec:
  url: http://module-build.sourceforge.net/META-spec-v1.4.html
  version: 1.4

name: Pod-Simple

no_index:
directory:
  - t
  - inc

requires:
  Carp: 0
  Config: 0
  Cwd: 0
  File::Basename: 0
  File::Find: 0
  File::Spec: 0
  Pod::Escapes: 1.04
  Symbol: 0
  Test: 1.25
  Test::More: 0
  Text::Wrap: 98.112902
  constant: 0
  integer: 0
  overload: 0
  strict: 0

resources:
  homepage: http://search.cpan.org/dist/Pod-Simple/
  license: http://dev.perl.org/licenses/
  repository: git://github.com/theory/pod-simple.git

version: 3.28

Found in path(s):
* /opt/cola/permits/1245112631_1640017369.6/0/perl-Pod-Simple-3.28-4.el7.src.rpm-cosi-expand-archive-Wy8xemD1/Pod-Simple-3.28.tar.gz-cosi-expand-archive-YEkvZHxn/Pod-Simple-3.28/META.yml

No license file was found, but licenses were detected in source scan.

License: GPL+ or Artistic
Found in path(s):
* /opt/cola/permits/1245112631_1640017369.6/0/perl-Pod-Simple-3.28-4.el7.src.rpm-cosi-expand-archive-Wy8xemD1/perl-Pod-Simple.spec
No license file was found, but licenses were detected in source scan.

=head1 NAME

Pod::Simple::Debug -- put Pod::Simple into trace/debug mode

=head1 SYNOPSIS

use Pod::Simple::Debug (5);  # or some integer

Or:

my $debuglevel;
use Pod::Simple::Debug ($debuglevel, 0);
...some stuff that uses Pod::Simple to do stuff, but which
you don't want debug output from...

$debug_level = 4;
...some stuff that uses Pod::Simple to do stuff, but which
you DO want debug output from...

$debug_level = 0;

=head1 DESCRIPTION

This is an internal module for controlling the debug level (a.k.a. trace
level) of Pod::Simple. This is of interest only to Pod::Simple
developers.

=head1 CAVEATS

Note that you should load this module I<before> loading Pod::Simple (or
any Pod::Simple-based class). If you try loading Pod::Simple::Debug
after &Pod::Simple::DEBUG is already defined, Pod::Simple::Debug will
throw a fatal error to the effect that
"it's s too late to call Pod::Simple::Debug".

Note that the C<use Pod::Simple::Debug ($x, I<somenum>)> mode will make
Pod::Simple (et al) run rather slower, since &Pod::Simple::DEBUG won't
be a constant sub anymore, and so Pod::Simple (et al) won't compile with
constant-folding.

=head1 GUTS
Doing this:

```perl
use Pod::Simple::Debug (5);  # or some integer
```

is basically equivalent to:

```perl
BEGIN { sub Pod::Simple::DEBUG () {5} }  # or some integer
use Pod::Simple ();
```

And this:

```perl
use Pod::Simple::Debug ($debug_level,0);  # or some integer
```

is basically equivalent to this:

```perl
my $debug_level;
BEGIN { $debug_level = 0}
BEGIN { sub Pod::Simple::DEBUG () { $debug_level }
use Pod::Simple ();
```

=head1 SEE ALSO

L<Pod::Simple>


=head1 SUPPORT

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Patches against Pod::Simple are welcome. Please send bug reports to <bug-pod-simple@rt.cpan.org>.

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Copyright (c) 2002 Sean M. Burke.

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.
This program is distributed in the hope that it will be useful, but without any warranty; without even the implied warranty of merchantability or fitness for a particular purpose.

=head1 AUTHOR

Pod::Simple was created by Sean M. Burke <sburke@cpan.org>. But don't bother him, he's retired.

Pod::Simple is maintained by:

=over

=item * Allison Randal <allison@perl.org>

=item * Hans Dieter Pearcey <hdp@cpan.org>

=item * David E. Wheeler <dwheeler@cpan.org>

=back

=cut

Found in path(s):
* /opt/cola/permits/1245112631_1640017369.60/perl-Pod-Simple-3.28-4.el7.src.rpm-cosi-expand-archive-Wy8xemD1/Pod-Simple-3.28.tar.gz-cosi-expand-archive-YEkvZHXn/Pod-Simple-3.28/lib/Pod/Simple/Debug.pm

No license file was found, but licenses were detected in source scan.

=head1 NAME

perlfaq3 - Programming Tools ($Revision: 1.38 $, $Date: 1999/05/23 16:08:30 $)

=head1 DESCRIPTION

This section of the FAQ answers questions related to programmer tools and programming support.

=head2 How do I do (anything)?

Have you looked at CPAN (see L<perlfaq2>)? The chances are that someone has already written a module that can solve your problem. Have you read the appropriate man pages? Here's a brief index:

Basics       perldata, perlvar, perlsyn, perlop, perls
Execution    perlrun, perldbg
Functions    perflfunc
Objects      perlref, perlmod, perlobj, perl
Data Structures  perlref, perli, perldsc
Modules perlmod, perlmodlib, perlsub
Regexes perlre, perlfunc, perlop, perllocale
Moving to perl5perltrap, perl
Linking w/Cperlxsut, perlxs, perlcall, perlguts, perlembed
(not a man-page but still useful)

A crude table of contents for the Perl man page set is found in L<perltoe>.

=head2 How can I use Perl interactively?

The typical approach uses the Perl debugger, described in the perldebug(1) man page, on an ``empty'' program, like this:

    perl -de 42

Now just type in any legal Perl code, and it will be immediately evaluated. You can also examine the symbol table, get stack backtraces, check variable values, set breakpoints, and other operations typically found in symbolic debuggers.

=head2 Is there a Perl shell?

In general, no. The Shell.pm module (distributed with Perl) makes Perl try commands which aren't part of the Perl language as shell commands. perlsh from the source distribution is simplistic and uninteresting, but may still be what you want.

=head2 How do I debug my Perl programs?

Have you tried C<use warnings> or used C<-w>? They enable warnings to detect dubious practices.

Have you tried C<use strict>? It prevents you from using symbolic references, makes you predeclare any subroutines that you call as bare words, and (probably most importantly) forces you to predeclare your variables with C<my>, C<our>, or C<use vars>.

Did you check the return values of each and every system call? The operating system (and thus Perl) tells you whether they worked, and if not why.

    open(FH, "> /etc/cantwrite")
    or die "Couldn't write to /etc/cantwrite: $!
;"

Did you read L<perltrap>? It's full of gotchas for old and new Perl programmers and even has sections for those of you who are upgrading from languages like I<awk> and I<C>.
Have you tried the Perl debugger, described in L<perldebug>? You can step through your program and see what it’s doing and thus work out why what it’s doing isn’t what it should be doing.

=head2 How do I profile my Perl programs?

You should get the Devel::DProf module from the standard distribution (or separately on CPAN) and also use Benchmark.pm from the standard distribution. The Benchmark module lets you time specific portions of your code, while Devel::DProf gives detailed breakdowns of where your code spends its time.

Here's a sample use of Benchmark:

use Benchmark;

@@junk = `cat /etc/motd`;
$count = 10_000;

timethese($count, {
    'map' => sub { my @a = @junk;
      map { s/a/b/ } @a;
      return @a
    },
    'for' => sub { my @a = @junk;
      local $_;
      for (@a) { s/a/b/ ;
        return @a
      }
    };

This is what it prints (on one machine--your results will be dependent on your hardware, operating system, and the load on your machine):

Benchmark: timing 10000 iterations of for, map...
    for:  4 secs ( 3.97 usr  0.01 sys =  3.98 cpu)
    map:  6 secs ( 4.97 usr  0.00 sys =  4.97 cpu)

Be aware that a good benchmark is very hard to write. It only tests the data you give it and proves little about the differing complexities of contrasting algorithms.

=head2 How do I cross-reference my Perl programs?

The B::Xref module, shipped with the new, alpha-release Perl compiler (not the general distribution prior to the 5.005 release), can be used to generate cross-reference reports for Perl programs.
perl -MO=Xref[,OPTIONS] scriptname.plx

=head2 Is there a pretty-printer (formatter) for Perl?

There is no program that will reformat Perl as much as indent(1) does for C. The complex feedback between the scanner and the parser (this feedback is what confuses the vgrind and emacs programs) makes it challenging at best to write a stand-alone Perl parser.

Of course, if you simply follow the guidelines in L<perlstyle>, you shouldn't need to reformat. The habit of formatting your code as you write it will help prevent bugs. Your editor can and should help you with this. The perl-mode or newer cperl-mode for emacs can provide remarkable amounts of help with most (but not all) code, and even less programmable editors can provide significant assistance. Tom swears by the following settings in vi and its clones:

```bash
set ai sw=4
map! ^O {^M}^[O^T
```

Now put that in your F<.exrc> file (replacing the caret characters with control characters) and away you go. In insert mode, ^T is for indenting, ^D is for undenting, and ^O is for blockdenting--as it were. If you haven't used the last one, you're missing a lot. A more complete example, with comments, can be found at http://www.perl.com/CPAN-local/authors/id/TOMC/scripts/toms.exrc.gz

If you are used to using the I<vgrind> program for printing out nice code to a laser printer, you can take a stab at this using http://www.perl.com/CPAN/doc/misc/tips/working.vgrind.entry, but the results are not particularly satisfying for sophisticated code.

The a2ps at http://www.infres.enst.fr/?Edemaille/a2ps/ does lots of things related to generating nicely printed output of documents.

=head2 Is there a ctags for Perl?

There's a simple one at http://www.perl.com/CPAN/authors/id/TOMC/scripts/ptags.gz which may do the trick. And if not, it's easy to hack into what you want.

=head2 Is there an IDE or Windows Perl Editor?

Perl programs are just plain text, so any editor will do.

If you're on Unix, you already have an IDE--Unix itself. The UNIX philosophy is the philosophy of several small tools that each do one thing and do it well. It's like a carpenter's toolbox.
If you want a Windows IDE, check the following:

=item CodeMagicCD

http://www.codemagiccd.com/

=item Komodo

ActiveState's cross-platform, multi-language IDE has Perl support, including a regular expression debugger and remote debugging (http://www.ActiveState.com/Products/Komodo/index.html). (Visual Perl, a Visual Studio.NET plug-in is currently (early 2001) in beta (http://www.ActiveState.com/Products/VisualPerl/index.html)).

=item The Object System

(http://www.castlelink.co.uk/object_system/) is a Perl web applications development IDE.

=item PerlBuilder

(http://www.solutionsoft.com/perl.htm) is an integrated development environment for Windows that supports Perl development.

=item Perl code magic

(http://www.petes-place.com/codemagic.html).

=item visiPerl+

http://helpconsulting.net/visiperl/, from Help Consulting.

For editors: if you're on Unix you probably have vi or a vi clone already, and possibly an emacs too, so you may not need to download anything. In any emacs the cperl-mode (M-x cperl-mode) gives you perhaps the best available Perl editing mode in any editor.

For Windows editors: you can download an Emacs

=item GNU Emacs
http://www.gnu.org/software/emacs/windows/ntemacs.html

=item MicroEMACS

http://members.nbci.com/uemacs/

=item XEmacs

http://www.xemacs.org/Download/index.html

=back

or a vi clone such as

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=item Elvis


=item Vile

http://vile.cx/

=item Vim

http://www.vim.org/


=back

For vi lovers in general, Windows or elsewhere:

nvi (http://www.bostic.com/vi/, available from CPAN in src/misc/) is◗yet another vi clone, unfortunately not available for Windows, but in
UNIX platforms you might be interested in trying it out, firstly because
strictly speaking it is not a vi clone, it is the real vi, or the new
incarnation of it, and secondly because you can embed Perl inside it
to use Perl as the scripting language. nvi is not alone in this,
though: at least also vim and vile offer an embedded Perl.

The following are Win32 multilanguage editor/IDESs that support Perl:

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=item Codewright
http://www.starbase.com/

=item MultiEdit


=item SlickEdit

http://www.slickedit.com/

=back

There is also a toyedit Text widget based editor written in Perl that is distributed with the Tk module on CPAN. The ptkdb (http://world.std.com/~aep/ptkdb/) is a Perl/tk based debugger that acts as a development environment of sorts. Perl Composer (http://perlcomposer.sourceforge.net/vperl.html) is an IDE for Perl/Tk GUI creation.

In addition to an editor/IDE you might be interested in a more powerful shell environment for Win32. Your options include

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=item Bash

from the Cygwin package (http://sources.redhat.com/cygwin/)

=item Ksh

from the MKS Toolkit (http://www.mks.com/), or the Bourne shell of the U/WIN environment (http://www.research.att.com/sw/tools/uwin/)

=item Tcsh


=item Zsh

ftp://ftp.blarg.net/users/amol/zsh/, see also http://www.zsh.org/

=back

MKS and U/WIN are commercial (U/WIN is free for educational and research purposes), Cygwin is covered by the GNU Public License (but that shouldn't matter for Perl use). The Cygwin, MKS, and U/WIN all
contain (in addition to the shells) a comprehensive set of standard UNIX toolkit utilities.

If you're transferring text files between Unix and Windows using FTP be sure to transfer them in ASCII mode so the ends of lines are appropriately converted.

On Mac OS the MacPerl Application comes with a simple 32k text editor that behaves like a rudimentary IDE. In contrast to the MacPerl Application the MPW Perl tool can make use of the MPW Shell itself as an editor (with no 32k limit).

=item BBEdit and BBEdit Lite

are text editors for Mac OS that have a Perl sensitivity mode (http://web.barebones.com/).

=item Alpha

is an editor, written and extensible in Tcl, that nonetheless has built in support for several popular markup and programming languages including Perl and HTML (http://alpha.olm.net/).

Pepper and Pe are programming language sensitive text editors for Mac OS X and BeOS respectively (http://www.hekkelman.com/).

=head2 Where can I get Perl macros for vi?

For a complete version of Tom Christiansen's vi configuration file, see http://www.perl.com/CPAN/authors/Tom_Christiansen/scripts/toms.exrc.gz, the standard benchmark file for vi emulators. The file runs best with nvi, the current version of vi out of Berkeley, which incidentally can be built with an embedded Perl interpreter--see http://www.perl.com/CPAN/src/misc.

=head2 Where can I get perl-mode for emacs?

Since Emacs version 19 patchlevel 22 or so, there have been both a perl-mode.el and support for the Perl debugger built in. These should come with the standard Emacs 19 distribution.

In the Perl source directory, you'll find a directory called "emacs", which contains a cperl-mode that color-codes keywords, provides context-sensitive help, and other nifty things.
Note that the perl-mode of emacs will have fits with C"main'foo">
(single quote), and mess up the indentation and highlighting. You
are probably using C"main::foo" in new Perl code anyway, so this
shouldn't be an issue.

=head2 How can I use curses with Perl?

The Curses module from CPAN provides a dynamically loadable object
module interface to a curses library. A small demo can be found at the
directory http://www.perl.com/CPAN/authors/Tom_Chrisiansen/scripts/rep;
this program repeats a command and updates the screen as needed, rendering
B<rep ps axu> similar to B<top>.

=head2 How can I use X or Tk with Perl?

Tk is a completely Perl-based, object-oriented interface to the Tk toolkit
that doesn't force you to use Tcl just to get at Tk. Sx is an interface
to the Athena Widget set. Both are available from CPAN. See the
directory http://www.perl.com/CPAN/modules/by-category/08_User_Interfaces/

Invaluable for Perl/Tk programming are the Perl/Tk FAQ at
http://w4 Ins cornell.edu/%7Epvhp/ptk/ptkTOC.html, the Perl/Tk Reference
Guide available at
http://www.perl.com/CPAN-local/authors/Stephen_O_Lidie/, and the
online manpages at

=head2 How can I generate simple menus without using CGI or Tk?

The http://www.perl.com/CPAN/authors/id/SKUNZ/perlmenu.v4.0.tar.gz
module, which is curses-based, can help with this.

=head2 What is undump?

See the next question on \"How can I make my Perl program run faster?\"

=head2 How can I make my Perl program run faster?

The best way to do this is to come up with a better algorithm. This
can often make a dramatic difference. Jon Bentley's book
\"Programming Pearls\" (that's not a misspelling!) has some good tips
on optimization, too. Advice on benchmarking boils down to: benchmark
and profile to make sure you're optimizing the right part, look for
better algorithms instead of microtuning your code, and when all else
fails consider just buying faster hardware.

A different approach is to autoload seldom-used Perl code. See the
AutoSplit and AutoLoader modules in the standard distribution for
that. Or you could locate the bottleneck and think about writing just that part in C, the way we used to take bottlenecks in C code and write them in assembler. Similar to rewriting in C, modules that have critical sections can be written in C (for instance, the PDL module from CPAN).

In some cases, it may be worth it to use the backend compiler to produce byte code (saving compilation time) or compile into C, which will certainly save compilation time and sometimes a small amount (but not much) execution time. See the question about compiling your Perl programs for more on the compiler--the wins aren't as obvious as you'd hope.

If you're currently linking your perl executable to a shared libc.so, you can often gain a 10-25% performance benefit by rebuilding it to link with a static libc.a instead. This will make a bigger perl executable, but your Perl programs (and programmers) may thank you for it. See the INSTALL file in the source distribution for more information.

Unsubstantiated reports allege that Perl interpreters that use sfio outperform those that don't (for I/O intensive applications). To try this, see the INSTALL file in the source distribution, especially the ``Selecting File I/O mechanisms'' section.

The undump program was an old attempt to speed up your Perl program by storing the already-compiled form to disk. This is no longer a viable option, as it only worked on a few architectures, and wasn't a good solution anyway.

=head2 How can I make my Perl program take less memory?

When it comes to time-space tradeoffs, Perl nearly always prefers to throw memory at a problem. Scalars in Perl use more memory than strings in C, arrays take more than that, and hashes use even more. While there's still a lot to be done, recent releases have been addressing these issues. For example, as of 5.004, duplicate hash keys are shared amongst all hashes using them, so require no reallocation.

In some cases, using substr() or vec() to simulate arrays can be highly beneficial. For example, an array of a thousand booleans will take at least 20,000 bytes of space, but it can be turned into one 125-byte bit vector--a considerable memory savings. The standard Tie::SubstrHash module can also help for certain types of data structure. If you're working with specialist data structures (matrices, for instance) modules that implement these in C may use less memory than equivalent Perl modules.
Another thing to try is learning whether your Perl was compiled with
the system malloc or with Perl's builtin malloc. Whichever one it
is, try using the other one and see whether this makes a difference.
Information about malloc is in the F<INSTALL> file in the source
distribution. You can find out whether you are using perl's malloc by
typing C<perl -V:usemymalloc>.

=head2 Is it unsafe to return a pointer to local data?

No, Perl's garbage collection system takes care of this.

sub makeone {
    my @a = ( 1 .. 10 );
    return \@a;
}

for $i ( 1 .. 10 ) {
    push @many, makeone();
}

print $many[4][5], "\n";

print "@many\n";

=head2 How can I free an array or hash so my program shrinks?

You can't. On most operating systems, memory allocated to a program
can never be returned to the system. That's why long-running programs
sometimes re-exec themselves. Some operating systems (notably,
FreeBSD and Linux) allegedly reclaim large chunks of memory that is no
longer used, but it doesn't appear to happen with Perl (yet). The Mac
appears to be the only platform that will reliably (albeit, slowly)
return memory to the OS.

We've had reports that on Linux (Redhat 5.1) on Intel, C<undef
$scalar> will return memory to the system, while on Solaris 2.6 it
won't. In general, try it yourself and see.

However, judicious use of my() on your variables will help make sure
that they go out of scope so that Perl can free up that space for
use in other parts of your program. A global variable, of course, never
goes out of scope, so you can't get its space automatically reclaimed,
although undef()'ing and/or delete()'ing it will achieve the same effect.
In general, memory allocation and de-allocation isn't something you can
or should be worrying about much in Perl, but even this capability
(preallocation of data types) is in the works.

=head2 How can I make my CGI script more efficient?
Beyond the normal measures described to make general Perl programs faster or smaller, a CGI program has additional issues. It may be run several times per second. Given that each time it runs it will need to be re-compiled and will often allocate a megabyte or more of system memory, this can be a killer. Compiling into C isn’t going to help you because the process start-up overhead is where the bottleneck is.

There are two popular ways to avoid this overhead. One solution involves running the Apache HTTP server (available from http://www.apache.org/) with either of the mod_perl or mod_fastcgi plugin modules.

With mod_perl and the Apache::Registry module (distributed with mod_perl), httpd will run with an embedded Perl interpreter which pre-compiles your script and then executes it within the same address space without forking. The Apache extension also gives Perl access to the internal server API, so modules written in Perl can do just about anything a module written in C can. For more on mod_perl, see http://perl.apache.org/

With the FCGI module (from CPAN) and the mod_fastcgi module (available from http://www.fastcgi.com/) each of your Perl programs becomes a permanent CGI daemon process.

Both of these solutions can have far-reaching effects on your system and on the way you write your CGI programs, so investigate them with care.


A non-free, commercial product, “The Velocity Engine for Perl”, (http://www.binevolve.com/ or http://www.binevolve.com/velocigen/) might also be worth looking at. It will allow you to increase the performance of your Perl programs, running programs up to 25 times faster than normal CGI Perl when running in persistent Perl mode or 4 to 5 times faster without any modification to your existing CGI programs. Fully functional evaluation copies are available from the web site.

=head2 How can I hide the source for my Perl program?

Delete it. :-) Seriously, there are a number of (mostly unsatisfactory) solutions with varying levels of “security”.

First of all, however, you can’t take away read permission, because the source code has to be readable in order to be compiled and interpreted. (That doesn’t mean that a CGI script’s source is
readable by people on the web, though—only by people with access to the filesystem.) So you have to leave the permissions at the socially
friendly 0755 level.

Some people regard this as a security problem. If your program does
insecure things and relies on people not knowing how to exploit those
insecurities, it is not secure. It is often possible for someone to
determine the insecure things and exploit them without viewing the
source. Security through obscurity, the name for hiding your bugs
instead of fixing them, is little security indeed.

You can try using encryption via source filters (Filter::* from CPAN),
but any decent programmer will be able to decrypt it. You can try using
the byte code compiler and interpreter described below, but the curious
might still be able to de-compile it. You can try using the native-code
compiler described below, but crackers might be able to disassemble it.
These pose varying degrees of difficulty to people wanting to get at
your code, but none can definitively conceal it (true of every
language, not just Perl).

If you’re concerned about people profiting from your code, then the
bottom line is that nothing but a restrictive license will give you
legal security. License your software and pepper it with threatening
statements like “This is unpublished proprietary software of XYZ Corp.
your access to it does not give you permission to use it blah blah
blah.” We are not lawyers, of course, so you should see a lawyer if
you want to be sure your license’s wording will stand up in court.

=head2 How can I compile my Perl program into byte code or C?

Malcolm Beattie has written a multifunction backend compiler,
available from CPAN, that can do both these things. It is included
in the perl5.005 release, but is still considered experimental.
This means it’s fun to play with if you’re a programmer but not
really for people looking for turn-key solutions.

Merely compiling into C does not in and of itself guarantee that your
code will run very much faster. That’s because except for lucky cases
where a lot of native type inferencing is possible, the normal Perl
run-time system is still present and so your program will take just as
long to run and be just as big. Most programs save little more than
compilation time, leaving execution no more than 10-30% faster. A few
rare programs actually benefit significantly (even running several times
faster), but this takes some tweaking of your code.

You’ll probably be astonished to learn that the current version of the
compiler generates a compiled form of your script whose executable is
just as big as the original perl executable, and then some. That’s
because as currently written, all programs are prepared for a full eval() statement. You can tremendously reduce this cost by building a shared I<libperl.so> library and linking against that. See the F<INSTALL> podfile in the Perl source distribution for details. If you link your main perl binary with this, it will make it minuscule. For example, on one author's system, F</usr/bin/perl> is only 11k in size!

In general, the compiler will do nothing to make a Perl program smaller, faster, more portable, or more secure. In fact, it can make your situation worse. The executable will be bigger, your VM system may take longer to load the whole thing, the binary is fragile and hard to fix, and compilation never stopped software piracy in the form of crackers, viruses, or bootleggers. The real advantage of the compiler is merely packaging, and once you see the size of what it makes (well, unless you use a shared I<libperl.so>), you'll probably want a complete Perl install anyway.

=head2 How can I compile Perl into Java?

You can also integrate Java and Perl with the Perl Resource Kit from O'Reilly and Associates. See http://www.oreilly.com/catalog/prkunix/.

Perl 5.6 comes with Java Perl Lingo, or JPL. JPL, still in development, allows Perl code to be called from Java. See jpl/README in the Perl source tree.

=head2 How can I get C<#!perl> to work on [MS-DOS,NT,...]?

For OS/2 just use

`extproc perl -S -your_switches`

as the first line in C<*.cmd> file (C<-S> due to a bug in cmd.exe's `extproc` handling). For DOS one should first invent a corresponding batch file and codify it in C<ALTERNATIVE_SHEBANG> (see the F<INSTALL> file in the source distribution for more information).

The Win95/NT installation, when using the ActiveState port of Perl, will modify the Registry to associate the C<.pl> extension with the perl interpreter. If you install another port, perhaps even building your own Win95/NT Perl from the standard sources by using a Windows port of gcc (e.g., with cygwin or mingw32), then you'll have to modify the Registry yourself. In addition to associating C<.pl> with the interpreter, NT people can use: C<SET PATHEXT=%PATHEXT%;PL> to let them run the program C<install-linux.pl> merely by typing C<install-linux>. 
Macintosh Perl programs will have the appropriate Creator and Type, so that double-clicking them will invoke the Perl application.

I<IMPORTANT!>: Whatever you do, PLEASE don't get frustrated, and just throw the perl interpreter into your cgi-bin directory, in order to get your programs working for a web server. This is an EXTREMELY big security risk. Take the time to figure out how to do it correctly.

=head2 Can I write useful Perl programs on the command line?

Yes. Read L<perlrun> for more information. Some examples follow. (These assume standard Unix shell quoting rules.)

# sum first and last fields
perl -lane 'print $F[0] + $F[-1]' *

# identify text files
perl -le 'for(@ARGV) {print if -f & & -T _}' *

# remove (most) comments from C program
perl -0777 -pe 's{/\*.*?\*/}{}gs' foo.c

# make file a month younger than today, defeating reaper daemons
perl -e '$X=24*60*60; utime(time(),time() + 30 * $X,@ARGV)' *

# find first unused uid
perl -le '$i++ while getpwuid($i); print $i'

# display reasonable manpath
echo $PATH | perl -nl -072 -e 's!\[^/+\]*$!man!& & -d & & !s!$_!push@m,$_; END{print"@m"}'

OK, the last one was actually an Obfuscated Perl Contest entry. :-)

=head2 Why don't Perl one-liners work on my DOS/Mac/VMS system?

The problem is usually that the command interpreters on those systems have rather different ideas about quoting than the Unix shells under which the one-liners were created. On some systems, you may have to change single-quotes to double ones, which you must I<NOT> do on Unix or Plan9 systems. You might also have to change a single % to a %.

For example:

# Unix
perl -e 'print "Hello world\n"

# DOS, etc.
perl -e "print \"Hello world\n\""

# Mac
print "Hello world\n"
(then Run "Myscript" or Shift-Command-R)

# VMS
perl -e "print "Hello world\n"

The problem is that none of these examples are reliable: they depend on the
command interpreter. Under Unix, the first two often work. Under DOS,
it's entirely possible that neither works. If 4DOS was the command shell,
you'd probably have better luck like this:

perl -e "print <Ctrl-x>"Hello world\n<Ctrl-x>"

Under the Mac, it depends which environment you are using. The MacPerl
shell, or MPW, is much like Unix shells in its support for several
quoting variants, except that it makes free use of the Mac's non-ASCII
characters as control characters.

Using qq(), q(), and qx(), instead of "double quotes", 'single
quotes', and `backticks', may make one-liners easier to write.

There is no general solution to all of this. It is a mess, pure and
simple. Sucks to be away from Unix, huh? :-)

[Some of this answer was contributed by Kenneth Albanowski.]

=head2 Where can I learn about CGI or Web programming in Perl?

For modules, get the CGI or LWP modules from CPAN. For textbooks,
see the two especially dedicated to web stuff in the question on
books. For problems and questions related to the web, like "Why
do I get 500 Errors" or "Why doesn't it run from the browser right
when it runs fine on the command line", see these sources:

WWW Security FAQ
   http://www.w3.org/Security/Faq/

Web FAQ
   http://www.boutell.com/faq/

CGI FAQ
   http://www.webthing.com/tutorials/cgifaq.html

HTTP Spec
   http://www.w3.org/pub/WWW/Protocols/HTTP/
HTML Spec
http://www.w3.org/TR/REC-html40/
http://www.w3.org/pub/WWW/MarkUp/

CGI Spec
http://www.w3.org/CGI/

CGI Security FAQ
http://www.go2net.com/people/paulp/cgi-security/safe-cgi.txt

=head2 Where can I learn about object-oriented Perl programming?

A good place to start is L<perltoot>, and you can use L<perlobj>,
L<perlboot>, and L<perlobj> for reference. Perltoot didn't come out
until the 5.004 release; you can get a copy (in pod, html, or

=head2 Where can I learn about linking C with Perl? [h2xs, xsubpp]

If you want to call C from Perl, start with L<perlxstut>,
moving on to L<perlxs>, L<xsubpp>, and L<perlguts>. If you want to
call Perl from C, then read L<perlembed>, L<percall>, and
L<perlguts>. Don't forget that you can learn a lot from looking at
how the authors of existing extension modules wrote their code and
solved their problems.

=head2 I've read perlembed, perlguts, etc., but I can't embed perl in
my C program; what am I doing wrong?

Download the ExtUtils::Embed kit from CPAN and run `make test'. If
the tests pass, read the pods again and again and again. If they
fail, see L<perlbug> and send a bug report with the output of
C<make test TEST_VERBOSE=1> along with C<perl -V>.

=head2 When I tried to run my script, I got this message. What does it
mean?

A complete list of Perl's error messages and warnings with explanatory
text can be found in L<perldiag>. You can also use the splain program
(distributed with Perl) to explain the error messages:

perl program 2>diag.out
splain [-v] [-p] diag.out

or change your program to explain the messages for you:

use diagnostics;
or

    use diagnostics -verbose;

=head2 What's MakeMaker?

This module (part of the standard Perl distribution) is designed to
write a Makefile for an extension module from a Makefile.PL. For more
information, see L<ExtUtils::MakeMaker>.

=head1 AUTHOR AND COPYRIGHT

Copyright (c) 1997-1999 Tom Christiansen and Nathan Torkington.
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be courteous but is not required.

Found in path(s):
* /opt/cola/permits/1245112631_1640017369.6/0/perl-Pod-Simple-3.28-4.el7.src.rpm-cosi-expand-archive-Wy8xemD1/Pod-Simple-3.28.tar.gz-cosi-expand-archive-YEkvZHXn/Pod-Simple-3.28/t/perlfaq.pod
No license file was found, but licenses were detected in source scan.

=head1 NAME

Pod::Simple::DumpAsText -- dump Pod-parsing events as text

=head1 SYNOPSIS

perl -MPod::Simple::DumpAsText -e \
"exit Pod::Simple::DumpAsText->filter(shift)->any_errata_seen" \
thingy.pod

=head1 DESCRIPTION

This class is for dumping, as text, the events gotten from parsing a Pod
document. This class is of interest to people writing Pod formatters
based on Pod::Simple. It is useful for seeing exactly what events you
get out of some Pod that you feed in.
This is a subclass of L<Pod::Simple> and inherits all its methods.

=head1 SEE ALSO

L<Pod::Simple::DumpAsXML>

L<Pod::Simple>

=head1 SUPPORT

Questions or discussion about POD and Pod::Simple should be sent to the pod-people@perl.org mail list. Send an empty email to pod-people-subscribe@perl.org to subscribe.

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=over
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* /opt/cola/permits/124512631_1640017369.6/0/perl-Pod-Simple-3.28-4.el7.src.rpm-cosi-expand-archive-Wy8xemD1/Pod-Simple-3.28.tar.gz-cosi-expand-archive-YEkvZHXn/Pod-Simple-3.28/lib/Pod/Simple/DumpAsText.pm

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=head1 NAME

Pod::Simple::HTMLBatch - convert several Pod files to several HTML files

=head1 SYNOPSIS

perl -MPod::Simple::HTMLBatch -e 'Pod::Simple::HTMLBatch::go' in out

=head1 DESCRIPTION

This module is used for running batch-conversions of a lot of HTML documents

This class is NOT a subclass of Pod::Simple::HTML
(nor of bad old Pod::Html) -- although it uses
Pod::Simple::HTML for doing the conversion of each document.

The normal use of this class is like so:

use Pod::Simple::HTMLBatch;
my $batchconv = Pod::Simple::HTMLBatch->new;
$batchconv->some_option( some_value );
$batchconv->some_other_option( some_other_value );
$batchconv->batch_convert( '@search_dirs', $output_dir );

=head2 FROM THE COMMAND LINE

Note that this class also provides
(but does not export) the function Pod::Simple::HTMLBatch::go.
This is basically just a shortcut for C<<
Pod::Simple::HTMLBatch->batch_convert(@ARGV) >>.
It's meant to be handy for calling from the command line.

However, the shortcut requires that you specify exactly two command-line arguments, C<indirs> and C<outdir>.

Example:
% mkdir out_html
% perl -MPod::Simple::HTMLBatch -e Pod::Simple::HTMLBatch::go @INC out_html
  (to convert the pod from Perl's @INC files under the directory ./out_html)

(Note that the command line there contains a literal atsign-I-N-C. This is handled as a special case by batch_convert, in order to save you having to enter the odd-looking "" as the first command-line parameter when you mean "just use whatever's in @INC").

Example:

% mkdir ../seekrut
% chmod og-rx ../seekrut
% perl -MPod::Simple::HTMLBatch -e Pod::Simple::HTMLBatch::go . ../seekrut
  (to convert the pod under the current dir into HTML files under the directory ./seekrut)

Example:

% perl -MPod::Simple::HTMLBatch -e Pod::Simple::HTMLBatch::go happydocs .
  (to convert all pod from happydocs into the current directory)

=head1 MAIN METHODS

=over

=item $batchconv = Pod::Simple::HTMLBatch->new;

This TODO

=item $batchconv->batch_convert( I<indirs>, I<outdir> );

this TODO

=item $batchconv->batch_convert( undef ..., ...);

=item $batchconv->batch_convert( q[@INC], ...);

These two values for I<indirs> specify that the normal Perl @INC

=item $batchconv->batch_convert( \@dirs, ...);

This specifies that the input directories are the items in
the arrayref C<\@dirs>.

=item $batchconv->batch_convert( "somedir" , ...);

This specifies that the director "somedir" is the input.
(This can be an absolute or relative path, it doesn't matter.)

A common value you might want would be just ".," for the current
directory:

    $batchconv->batch_convert( ".," , ...);

=item $batchconv->batch_convert( 'somedir:someother:also' , ...);

This specifies that you want the dirs "somedir", "someother", and "also"
scanned, just as if you'd passed the arrayref
C<\[qw( somedir someother also)\]>. Note that a ":"-separator is normal
under Unix, but Under MSWin, you'll need C<somedir;someother;also>
instead, since the pathsep on MSWin is ";" instead of ":". (And
I<that> is because ";" often comes up in paths, like
C"c:/perl/lib".)

(Exactly what separator character should be used, is gotten from
C<$Config::Config{'path_sep'}>, via the L<Config> module.)

=item $batchconv->batch_convert( ... , undef );

This specifies that you want the HTML output to go into the current
directory.

(Note that a missing or undefined value means a different thing in
the first slot than in the second. That's so that C<batch_convert()> 
with no arguments (or undef arguments) means "go from @INC, into
the current directory.)

=item $batchconv->batch_convert( ... , 'somedir' );

This specifies that you want the HTML output to go into the
directory 'somedir'.
(This can be an absolute or relative path, it doesn't matter.)

=back

Note that you can also call C<batch_convert> as a class method,
like so:
Pod::Simple::HTMLBatch->batch_convert(...);

That is just short for this:

Pod::Simple::HTMLBatch-> new-> batch_convert(...);

That is, it runs a conversion with default options, for whatever inputdirs and output dir you specify.

=head2 ACCESSOR METHODS

The following are all accessor methods -- that is, they don't do anything on their own, but just alter the contents of the conversion object, which comprises the options for this particular batch conversion.

We show the "put" form of the accessors below (i.e., the syntax you use for setting the accessor to a specific value). But you can also call each method with no parameters to get its current value. For example, C<< $self->contents_file() >> returns the current value of the contents_file attribute.

=over

=item $batchconv->verbose( I<nonnegative_integer> );

This controls how verbose to be during batch conversion, as far as notes to STDOUT (or whatever is C<select>'d) about how the conversion is going. If 0, no progress information is printed. If 1 (the default value), some progress information is printed. Higher values print more information.

=item $batchconv->index( I<true-or-false> );

This controls whether or not each HTML page is liable to have a little table of contents at the top (which we call an "index" for historical reasons). This is true by default.

=item $batchconv->contents_file( I<filename> );

If set, should be the name of a file (in the output directory) to write the HTML index to. The default value is "index.html". If you set this to a false value, no contents file will be written.

=item $batchconv->contents_page_start( I<HTML_string> );
This specifies what string should be put at the beginning of
the contents page.
The default is a string more or less like this:

<html>
<head><title>Perl Documentation</title></head>
<body class='contentspage'>
<h1>Perl Documentation</h1>

=item $batchconv->contents_page_end( I<HTML_string> );

This specifies what string should be put at the end of the contents page.
The default is a string more or less like this:

<p class='contentsfooty'>Generated by
Pod::Simple::HTMLBatch v3.01 under Perl v5.008
<br />At Fri May 14 22:26:42 2004 GMT,
which is Fri May 14 14:26:42 2004 local time.</p>

=item $batchconv->add_css( $url );

TODO

=item $batchconv->add_javascript( $url );

TODO

=item $batchconv->css_flurry( I<true-or-false> );

If true (the default value), we autogenerate some CSS files in the output directory, and set our HTML files to use those.
TODO: continue

=item $batchconv->javascript_flurry( I<true-or-false> );

If true (the default value), we autogenerate a JavaScript in the output directory, and set our HTML files to use it. Currently, the JavaScript is used only to get the browser to remember what stylesheet it prefers.
TODO: continue

=item $batchconv->no_contents_links( I<true-or-false> );

TODO
This sets what class is used for rendering the files.
The default is "Pod::Simple::HTML". If you set it to something else, it should probably be a subclass of Pod::Simple::HTML, and you should \C<require> or \C<use> that class so that it's loaded before Pod::Simple::HTMLBatch tries loading it.

This sets what class is used for searching for the files.
The default is "Pod::Simple::Search". If you set it to something else, it should probably be a subclass of Pod::Simple::Search, and you should \C<require> or \C<use> that class so that it's loaded before Pod::Simple::HTMLBatch tries loading it.

=head1 NOTES ON CUSTOMIZATION

TODO

- call add_css($someurl) to add stylesheet as alternate
- call add_css($someurl, 1) to add as primary stylesheet

- add javascript

subclass Pod::Simple::HTML and set \$batchconv->html_render_class to that classname and maybe override
  \$page->batch_mode_page_object_init($self, $module, $infile, $outfile, $depth)
or maybe override
  \$batchconv->batch_mode_page_object_init($page, $module, $infile, $outfile, $depth)
subclass Pod::Simple::Search and set \$batchconv->search_class to that classname

=head1 ASK ME!

If you want to do some kind of big pod-to-HTML version with some particular kind of option that you don't see how to achieve using this module, email me (C<sburke@cpan.org>) and I'll probably have a good idea how to do it. For reasons of concision and energetic laziness, some methods and options in this module (and the dozen modules it depends on)
are undocumented; but one of those undocumented bits might be just what you're looking for.

=head1 SEE ALSO

L<Pod::Simple>, L<Pod::Simple::HTMLBatch>, L<perlpod>, L<perlpodspec>

=head1 SUPPORT

Questions or discussion about POD and Pod::Simple should be sent to the pod-people@perl.org mail list. Send an empty email to pod-people-subscribe@perl.org to subscribe.

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=head1 NAME
Pod::Simple::Checker -- check the Pod syntax of a document

=head1 SYNOPSIS
perl -MPod::Simple::Checker -e \
"exit Pod::Simple::Checker->filter(shift)->any_errata_seen" \\
thingy.pod

=head1 DESCRIPTION
This class is for checking the syntactic validity of Pod.
It works by basically acting like a simple-minded version of
L<Pod::Simple::Text> that formats only the "Pod Errors" section
(if Pod::Simple even generates one for the given document).

This is a subclass of L<Pod::Simple> and inherits all its methods.

=head1 SEE ALSO
L<Pod::Simple>, L<Pod::Simple::Text>, L<Pod::Checker>

=head1 SUPPORT
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pod-people@perl.org mail list. Send an empty email to
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=item * David E. Wheeler <dwheeler@cpan.org>
=back
=cut

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sub dump { '[ ' . _esc( @{ $_[0] } ) . ' ]' }

# JUNK:

sub _esc { return " unless @_; my @out; foreach my $in (@_) {
  push @out, "" . $in . "";
  $out[-1] =~ s/[^- 
:\:"\\|\[\]\\\{\\\} _a-zA-Z0-9_\-\:\:\n":\"\\\{\\\}]/sprintf( (ord($1) < 256) ? "\x%02X" : "\x{%X}", ord($1))/eg;
} return join ' ', @out; }
NAME

Pod::Simple::PullParserToken -- tokens from Pod::Simple::PullParser

SYNOPSIS

Given a $parser that's an object of class Pod::Simple::PullParser
(or a subclass)...

while(my $token = $parser->get_token) {
    $DEBUG and print "Token: ", $token->dump, "
"
    if($token->is_start) {
        ...access $token->tagname, $token->attr, etc...
    } elsif($token->is_text) {
        ...access $token->text, $token->text_r, etc...
    } elsif($token->is_end) {
        ...access $token->tagname...
    }
}
(Also see L<Pod::Simple::PullParser>)

DESCRIPTION

When you do $parser->get_token on a L<Pod::Simple::PullParser>, you should
get an object of a subclass of Pod::Simple::PullParserToken.

Subclasses will add methods, and will also inherit these methods:

over

=item $token->type

This returns the type of the token. This will be either the string
"start", the string "text", or the string "end".

Once you know what the type of an object is, you then know what
subclass it belongs to, and therefore what methods it supports.

Yes, you could probably do the same thing with code like
$token->isa('Pod::Simple::PullParserEndToken'), but that's not so
pretty as using just $token->type, or even the following shortcuts:
This is a shortcut for C<< $token->type() eq "start" >>

This is a shortcut for C<< $token->type() eq "text" >>

This is a shortcut for C<< $token->type() eq "end" >>

This returns a handy stringified value of this object. This is useful for debugging, as in:

while(my $token = $parser->get_token) {
    $DEBUG and print "Token: ", $token->dump, "\n";
    ...
}

My subclasses:
L<Pod::Simple::PullParserStartToken>,
L<Pod::Simple::PullParserTextToken>, and
L<Pod::Simple::PullParserEndToken>.

L<Pod::Simple::PullParser> and L<Pod::Simple>

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=head1 NAME

Pod::Simple::Subclassing -- write a formatter as a Pod::Simple subclass

=head1 SYNOPSIS

package Pod::SomeFormatter;
use Pod::Simple;
@ISA = qw(Pod::Simple);
$VERSION = '1.01';
use strict;

sub _handle_element_start {
my($parser, $element_name, $attr_hash_r) = @_; 
...
}

sub _handle_element_end {
my($parser, $element_name, $attr_hash_r) = @_; 
# NOTE: $attr_hash_r is only present when $element_name is "over" or "begin"
# The remaining code excerpts will mostly ignore this $attr_hash_r, as it is
# mostly useless. It is documented where "over-*" and "begin" events are
# documented.
...
}

sub _handle_text {
my($parser, $text) = @_; 
...
}
1;

=head1 DESCRIPTION

This document is about using Pod::Simple to write a Pod processor, 
generally a Pod formatter. If you just want to know about using an 
existing Pod formatter, instead see its documentation and see also the 
docs in L<Pod::Simple>.

The zeroeth step in writing a Pod formatter is to make sure that there 
 isn't already a decent one in CPAN. See L<http://search.cpan.org/>, and 
 run a search on the name of the format you want to render to. Also 
 consider joining the Pod People list 
 L<http://lists.perl.org/showlist.cgi?name=pod-people> and asking whether 
 anyone has a formatter for that format -- maybe someone cobbled one 
 together but just hasn't released it.

The first step in writing a Pod processor is to read L<perlpodspec>, 
which contains notes information on writing a Pod parser (which has been 
largely taken care of by Pod::Simple), but also a lot of requirements 
and recommendations for writing a formatter.

The second step is to actually learn the format you're planning to 
format to -- or at least as much as you need to know to represent Pod, 
which probably isn't much.

The third step is to pick which of Pod::Simple's interfaces you want to 
use -- the basic interface via Pod::Simple or L<Pod::Simple::Methody> is 
event-based, sort of like L<HTML::Parser>’s interface, or sort of like 
L<XML::Parser>’s "Handlers" interface), but L<Pod::Simple::PullParser> 
provides a token-stream interface, sort of like L<HTML::TokeParser>’s
interface; L<Pod::Simple::SimpleTree> provides a simple tree interface, rather like XML::Parser's "Tree" interface. Users familiar with XML-handling will find one of these styles relatively familiar; but if you would be even more at home with XML, there are classes that produce an XML representation of the Pod stream, notably L<Pod::Simple::XMLOutStream>; you can feed the output of such a class to whatever XML parsing system you are most at home with.

The last step is to write your code based on how the events (or tokens, or tree-nodes, or the XML, or however you're parsing) will map to constructs in the output format. Also sure to consider how to escape text nodes containing arbitrary text, and also what to do with text nodes that represent preformatted text (from verbatim sections).

=head1 Events

TODO intro... mention that events are supplied for implicits, like for missing >'s

In the following section, we use XML to represent the event structure associated with a particular construct. That is, TODO

=over

=item C<< $parser->_handle_element_start( I<element_name>, I<attr_hashref> ) >>

=item C<< $parser->_handle_element_end( I<element_name> ) >>

=item C<< $parser->_handle_text( I<text_string> ) >>

=back

TODO describe

=over

=item events with an element_name of Document

Parsing a document produces this event structure:

<Document start_line="543">
...all events...
</Document>
The value of the I<start_line> attribute will be the line number of the first Pod directive in the document.

If there is no Pod in the given document, then the event structure will be this:

```xml
<Document contentless="1" start_line="543">
  ...
</Document>
```

In that case, the value of the I<start_line> attribute will not be meaningful; under current implementations, it will probably be the line number of the last line in the file.

=item events with an element_name of Para

Parsing a plain (non-verbatim, non-directive, non-data) paragraph in a Pod document produces this event structure:

```xml
<Para start_line="543">
  ...
</Para>
```

The value of the I<start_line> attribute will be the line number of the start of the paragraph.

For example, parsing this paragraph of Pod:

```plaintext
The value of the I<start_line> attribute will be the line number of the start of the paragraph.
```

produces this event structure:

```xml
<Para start_line="129">
  The value of the
  <I>
  start_line
  </I>
  attribute will be the line number of the first Pod directive in the document.
</Para>
```

=item events with an element_name of B, C, F, or I.

Parsing a BE<lt>...E<gt> formatting code (or of course any of its semantically identical syntactic variants S<BE<lt>E<lt> ... E<gt>E<gt>>>, or S<BE<lt>E<lt>E<lt>E<lt> ... E<gt>E<gt>E<gt>E<gt>>, etc.) produces this event structure:
Currently, there are no attributes conveyed.

Parsing C, F, or I codes produce the same structure, with only a different element name.

If your parser object has been set to accept other formatting codes, then they will be presented like these B/C/F/I codes -- i.e., without any attributes.

=item events with an element_name of S

Normally, parsing an SE<lt>...E<gt> sequence produces this event structure, just as if it were a B/C/F/I code:

<pre><S>
...stuff...
</S></pre>

However, Pod::Simple (and presumably all derived parsers) offers the C<nsp_for_S> option which, if enabled, will suppress all S events, and instead change all spaces in the content to non-breaking spaces. This is intended for formatters that output to a format that has no code that means the same as SE<lt>...E<gt>, but which has a code/character that means non-breaking space.

=item events with an element_name of X

Normally, parsing an XE<lt>...E<gt> sequence produces this event structure, just as if it were a B/C/F/I code:

<pre><X>
...stuff...
</X></pre>

However, Pod::Simple (and presumably all derived parsers) offers the C<nix_X_codes> option which, if enabled, will suppress all X events and ignore their content. For formatters/processors that don't use X events, this is presumably quite useful.

=item events with an element_name of L

Because the LE<lt>...E<gt> is the most complex construct in the
language, it should not surprise you that the events it generates are the most complex in the language. Most of complexity is hidden away in the attribute values, so for those of you writing a Pod formatter that produces a non-hypertextual format, you can just ignore the attributes and treat an L event structure like a formatting element that (presumably) doesn't actually produce a change in formatting. That is, the content of the L event structure (as opposed to its attributes) is always what text should be displayed.

There are, at first glance, three kinds of L links: URL, man, and pod.

When a LE<lt>I<some_url>E<gt> code is parsed, it produces this event structure:

```xml
<L content-implicit="yes" raw="that_url" to="that_url" type="url"> that_url </L>
```

The C<type="url"> attribute is always specified for this type of L code.

For example, this Pod source:

L<http://www.perl.com/CPAN/authors/>

produces this event structure:

```xml
<L content-implicit="yes" raw="http://www.perl.com/CPAN/authors/" to="http://www.perl.com/CPAN/authors/" type="url"> http://www.perl.com/CPAN/authors/ </L>
```

When a LE<lt>I<manpage(section)>E<gt> code is parsed (and these are fairly rare and not terribly useful), it produces this event structure:

```xml
<L content-implicit="yes" raw="manpage(section)" to="manpage(section)" type="man"> manpage(section) </L>
```

The C<type="man"> attribute is always specified for this type of L code.

For example, this Pod source:

L<crontab(5)>

produces this event structure:
In the rare cases where a man page link has a specified, that text appears in a `<section>` attribute. For example, this Pod source:

```plaintext
L<crontab(5)/"ENVIRONMENT">
```

will produce this event structure:

```plaintext
<L content-implicit="yes" raw="crontab(5)/"ENVIRONMENT" section="ENVIRONMENT" to="crontab(5)" type="man">
"ENVIRONMENT" in crontab(5)
</L>
```

In the rare case where the Pod document has code like

```plaintext
LE<lt><sometext>]<I<manpage(section)>>E<gt>, then the I<sometext> will appear as the content of the element, the I<manpage(section)> text will appear only as the value of the I<to> attribute, and there will be no C<content-implicit="yes"> attribute (whose presence means that the Pod parser had to infer what text should appear as the link text -- as opposed to cases where that attribute is absent, which means that the Pod parser did I<not> have to infer the link text, because that L code explicitly specified some link text.)
```

For example, this Pod source:

```plaintext
L<hell itself!|crontab(5)>
```

will produce this event structure:

```plaintext
<L raw="hell itself!|crontab(5)" to="crontab(5)" type="man">
hell itself!
</L>
```

The last type of L structure is for links to/within Pod documents. It is the most complex because it can have a I<to> attribute, I<or> a I<section> attribute, or both. The C<type="pod"> attribute is always specified for this type of L code.

In the most common case, the simple case of a LE<lt>podpageE<gt> code produces this event structure:

```plaintext
<L content-implicit="yes" raw="podpage" to="podpage" type="pod">
podpage
</L>
```
For example, this Pod source:

L<Net::Ping>

produces this event structure:

<L content-implicit="yes" raw="Net::Ping" to="Net::Ping" type="pod">
Net::Ping
</L>

In cases where there is link-text explicitly specified, it is to be found in the content of the element (and not the attributes), just as with the L<E<lt>I<sometext>|I<manpage(section)>E<gt> case discussed above. For example, this Pod source:

L<Perl Error Messages|perldiag>

produces this event structure:

<L raw="Perl Error Messages|perldiag" to="perldiag" type="pod">
Perl Error Messages
</L>

In cases of links to a section in the current Pod document, there is a I<section> attribute instead of a I<to> attribute. For example, this Pod source:

L</"Member Data”>

produces this event structure:

<L content-implicit="yes" raw="/&quot;Member Data&quot;" section="Member Data" type="pod">
"Member Data"
</L>

As another example, this Pod source:

L<the various attributes|/"Member Data”>

produces this event structure:

<L raw="the various attributes|/&quot;Member Data&quot;" section="Member Data" type="pod">
the various attributes
</L>

In cases of links to a section in a different Pod document, there are both a I<section> attribute and a L<to> attribute. For example, this Pod source:
produces this event structure:

"Basic BLOCKs and Switch Statements" in perlsyn
</L>

As another example, this Pod source:

produces this event structure:

SWITCH statements
</L>

Incidentally, note that we do not distinguish between these syntaxes:

That is, they all produce the same event structure (for the most part), namely:

The I<raw> attribute depends on what the raw content of the C<LE<lt>E<gt>> is, so that is why the event structure is the same "for the most part".

If you have not guessed it yet, the I<raw> attribute contains the raw, original, unescaped content of the C<LE<lt>E<gt>> formatting code. In addition to the examples above, take notice of the following event structure produced by the following C<LE<lt>E<gt>> formatting code.

L<click B<here>|page/About the C<-M> switch>
Specifically, notice that the formatting codes are present and unescaped in \texttt{I<raw>}.

There is a known bug in the \texttt{I<raw>} attribute where any surrounding whitespace is condensed into a single `'`. For example, given \texttt{LE<60> linkE<62>}, \texttt{I<raw>} will be "link".

=item events with an element\_name of E or Z

While there are Pod codes \texttt{EE<lt>...E<gt> and ZE<lt>E<gt>}, these \texttt{I<do not>} produce any E or Z events -- that is, there are no such events as E or Z.

=item events with an element\_name of Verbatim

When a Pod verbatim paragraph (AKA "codeblock") is parsed, it produces this event structure:

\texttt{<Verbatim start\_line=\"543\" xml:space=\"preserve\">}
...text...
\texttt{</Verbatim>}

The value of the \texttt{I<start\_line>} attribute will be the line number of the first line of this verbatim block. The \texttt{I<xml:space>} attribute is always present, and always has the value "preserve".

The text content will have tabs already expanded.

=item events with an element\_name of head1 .. head4

When a "\texttt{=head1 ...}" directive is parsed, it produces this event structure:

\texttt{<head1>}
...stuff...
\texttt{</head1>}

For example, a directive consisting of this:

\texttt{=head1 Options to C<new> et al.}

will produce this event structure:

\texttt{<head1 start\_line=\"543\">}
Options to
\texttt{<C>}
new
"=head2" thru "=head4" directives are the same, except for the element names in the event structure.

=item events with an element_name of encoding

In the default case, the events corresponding to C<=encoding> directives are not emitted. They are emitted if C<keep_encoding_directive> is true. In that case they produce event structures like L</"events with an element_name of head1 .. head4"> above.

=item events with an element_name of over-bullet

When an "=over ... Z<>=back" block is parsed where the items are a bulleted list, it will produce this event structure:

<over-bullet indent="4" start_line="543"></i
<item-bullet start_line="545">  
...Stuff...
</item-bullet>
...more item-bullets...
</over-bullet fake-closer="1">

The attribute I<fake-closer> is only present if it is a true value; it is not present if it is a false value. It is shown in the above example to illustrate where the attribute is (in the B<closing> tag). It signifies that the C<=over> did not have a matching C<=back>, and thus Pod::Simple had to create a fake closer.

For example, this Pod source:

=over
=item *

Something
=back

Would produce an event structure that does B<not> have the I<fake-closer> attribute, whereas this Pod source:

=over
=item *

Open Source Used In CloudCenter WM 5.5.2 16283
Gasp! An unclosed =over block!

would. The rest of the over-* examples will not demonstrate this attribute, but they all can have it. See L<Pod::Checker>'s source for an example of this attribute being used.

The value of the I<indent> attribute is whatever value is after the "=over" directive, as in "=over 8". If no such value is specified in the directive, then the I<indent> attribute has the value "4".

For example, this Pod source:

=over
=item *
Stuff
=item *
Bar I<baz>!
=back

produces this event structure:

<over-bullet indent="4" start_line="10">
  <item-bullet start_line="12">
    Stuff
  </item-bullet>
  <item-bullet start_line="14">
    Bar I<baz></I>!
  </item-bullet>
</over-bullet>

=item events with an element_name of over-number

When an "=over ... Z<>=back" block is parsed where the items are a numbered list, it will produce this event structure:

<over-number indent="4" start_line="543">
  <item-number number="1" start_line="545">
    ...Stuff...
  </item-number>
  ...more item-number...
</over-bullet>
This is like the "over-bullet" event structure; but note that the contents are "item-number" instead of "item-bullet", and note that they will have a "number" attribute, which some formatters/processors may ignore (since, for example, there's no need for it in HTML when producing an "<UL><LI>...<LI>...</UL>" structure), but which any processor may use.

Note that the values for the I<number> attributes of "item-number" elements in a given "over-number" area I<will> start at 1 and go up by one each time. If the Pod source doesn't follow that order (even though it really should should!), whatever numbers it has will be ignored (with the correct values being put in the I<number> attributes), and an error message might be issued to the user.

=item events with an element_name of over-text

These events are somewhat unlike the other over-* structures, as far as what their contents are. When an="over ... Z<>=back" block is parsed where the items are a list of text "subheadings", it will produce this event structure:

<over-text indent="4" start_line="543">
    <item-text>
        stuff...
    </item-text>
    stuff (generally Para or Verbatim elements)...
    <item-text>
        ...more item-text and/or stuff...
    </over-text>

The I<indent> and I<fake-closer> attributes are as with the other over-* events.

For example, this Pod source:

=over

=item Foo

Stuff

=item Bar I<baz>!

Quux

=back

produces this event structure:

<over-text indent="4" start_line="20">
=item events with an element_name of over-block

These events are somewhat unlike the other over-* structures, as far as what their contents are. When an "=over ... Z<>=back" block is parsed where there are no items, it will produce this event structure:

<over-block indent="4" start_line="543">
  ...stuff (generally Para or Verbatim elements)...
</over-block>

The I<indent> and I<fake-closer> attributes are as with the other over-* events.

For example, this Pod source:

=over

For cutting off our trade with all parts of the world

For transporting us beyond seas to be tried for pretended offenses

He is at this time transporting large armies of foreign mercenaries to complete the works of death, desolation and tyranny, already begun with circumstances of cruelty and perfidy scarcely paralleled in the most barbarous ages, and totally unworthy the head of a civilized nation.

=back
will produce this event structure:

<over-block indent="4" start_line="2">
<Para start_line="4">
  For cutting off our trade with all parts of the world
</Para>
<Para start_line="6">
  For transporting us beyond seas to be tried for pretended offenses
</Para>
<Para start_line="8">
  He is at this time transporting large armies of [...more text...]
</Para>
</over-block>

=item events with an element_name of over-empty

B<Note: These events are only triggered if C<parse_empty_lists()> is set to a true value.>

These events are somewhat unlike the other over-* structures, as far as what their contents are. When an "=over ... Z<=back" block is parsed where there is no content, it will produce this event structure:

<over-empty indent="4" start_line="543">
</over-empty>

The I<indent> and I<fake-closer> attributes are as with the other over-* events.

For example, this Pod source:

=over

=over

=back

=back

will produce this event structure:

<over-block indent="4" start_line="1">
<over-empty indent="4" start_line="3">
</over-empty>
</over-block>

Note that the outer C<=over> is a block because it has no C<=item>s but still has content: the inner C<=over>. The inner C<=over>, in turn, is completely empty, and is treated as such.
More Pod::Simple Methods

Pod::Simple provides a lot of methods that aren't generally interesting to the end user of an existing Pod formatter, but some of which you might find useful in writing a Pod formatter. They are listed below. The first several methods (the accept_* methods) are for declaring the capabilities of your parser, notably what sections it's interested in, what extra codes it accepts beyond the ones described in the perlpod.

```
$parser->accept_targets(SOMEVALUE)
```

As the parser sees sections like:

```
<html> <img src="fig1.jpg">
```

or

```
<html> <img src="fig1.jpg">
```

...the parser will ignore these sections unless your subclass has specified that it wants to see sections targeted to "html" (or whatever the formatter name is).

If you want to process all sections, even if they're not targeted for you, call this before you start parsing:

$parser->accept_targets("*");

This is like accept_targets, except that it specifies also that the content of sections for this target should be treated as Pod text even if the target name in "=for $targetname=" doesn't start with a "::.

At time of writing, I don't think you'll need to use this.

This tells the parser that you accept additional formatting codes, beyond just the standard ones (I B C L F S X, plus the two weird ones you don't actually see in the parse tree, Z and E). For example, to also accept codes "N", "R", and "W":

$parser->accept_codes( qw( N R W ) );

B<TODO: document how this interacts with =extend, and long element names>

In the unlikely situation that you need to tell the parser that you will accept additional directives (=foo" things), you need to first set the parser to treat its content as data (i.e., not really processed at all), or as verbatim (mostly just expanding tabs), or as processed text (parsing formatting codes like BE<lt>...E<gt>).

For example, to accept a new directive "=method", you'd presumably use:
$parser->accept_directive_as_processed("method");

so that you could have Pod lines like:

=method I<$whatever> thing B<um>

Making up your own directives breaks compatibility with other Pod formatters, in a way that using "=for I<target> ..." lines doesn't; however, you may find this useful if you're making a Pod superset format where you don't need to worry about compatibility.

=item C<< $parser->nbsp_for_S( I<BOOLEAN> ); >>

Setting this attribute to a true value (and by default it is false) will turn "SE<lt>...E<gt>" sequences into sequences of words separated by C<xA0> (non-breaking space) characters. For example, it will take this:

I like S<Dutch apple pie>, don't you?

and treat it as if it were:

I like DutchEnbsp;appleEnbsp;pie, don't you?

This is handy for output formats that don't have anything quite like an "SE<lt>...E<gt>" code, but which do have a code for non-breaking space.

There is currently no method for going the other way; but I can probably provide one upon request.

=item C<< $parser->version_report() >>

This returns a string reporting the $VERSION value from your module (and its classname) as well as the $VERSION value of Pod::Simple. Note that L<perlpodspec> requires output formats (wherever possible) to note this detail in a comment in the output format. For example, for some kind of SGML output format:

print OUT ""!-\n", $parser->version_report, "\n -->"; 

=item C<< $parser->pod_para_count() >>

This returns the count of Pod paragraphs seen so far.

=item C<< $parser->line_count() >>
This is the current line number being parsed. But you might find the "line_number" event attribute more accurate, when it is present.

=item C<< $parser->nix_X_codes( I<SOMEVALUE> ) >>

This attribute, when set to a true value (and it is false by default) ignores any "XE<lt>...E<gt>" sequences in the document being parsed. Many formats don't actually use the content of these codes, so have no reason to process them.

=item C<< $parser->keep_encoding_directive( I<SOMEVALUE> ) >>

This attribute, when set to a true value (it is false by default) will keep C<=encoding> and its content in the event structure. Most formats don't actually need to process the content of an C<=encoding> directive, even when this directive sets the encoding and the processor makes use of the encoding information. Indeed, it is possible to know the encoding without processing the directive content.

=item C<< $parser->merge_text( I<SOMEVALUE> ) >>

This attribute, when set to a true value (and it is false by default) makes sure that only one event (or token, or node) will be created for any single contiguous sequence of text. For example, consider this somewhat contrived example:

I just LOVE Z<>hotE<32>apple pie!

When that is parsed and events are about to be called on it, it may actually seem to be four different text events, one right after another: one event for "I just LOVE ", one for "hot", one for ", and one for "apple pie!". But if you have merge_text on, then you're guaranteed that it will be fired as one text event: "I just LOVE hot apple pie!".

=item C<< $parser->code_handler( I<CODE_REF> ) >>

This specifies code that should be called when a code line is seen (i.e., a line outside of the Pod). Normally this is undef, meaning that no code should be called. If you provide a routine, it should start out like this:

sub get_code_line {  # or whatever you'll call it
  my($line, $line_number, $parser) = @_;
  ...
  }
Note, however, that sometimes the Pod events aren't processed in exactly the same order as the code lines are -- i.e., if you have a file with Pod, then code, then more Pod, sometimes the code will be processed (via whatever you have code_handler call) before the all of the preceding Pod has been processed.

=item C<< $parser->cut_handler( I<CODE_REF> ) >>

This is just like the code_handler attribute, except that it's for "=cut" lines, not code lines. The same caveats apply. "=cut" lines are unlikely to be interesting, but this is included for completeness.

=item C<< $parser->pod_handler( I<CODE_REF> ) >>

This is just like the code_handler attribute, except that it's for "=pod" lines, not code lines. The same caveats apply. "=pod" lines are unlikely to be interesting, but this is included for completeness.

=item C<< $parser->whiteline_handler( I<CODE_REF> ) >>

This is just like the code_handler attribute, except that it's for lines that are seemingly blank but have whitespace (" " and/or "\t") on them, not code lines. The same caveats apply. These lines are unlikely to be interesting, but this is included for completeness.

=item C<< $parser->whine( I<linenumber>, I<complaint string> ) >>

This notes a problem in the Pod, which will be reported to in the "Pod Errors" section of the document and/or send to STDERR, depending on the values of the attributes C<no_whining>, C<no_errata_section>, and C<complain_stderr>.

=item C<< $parser->scream( I<linenumber>, I<complaint string> ) >>

This notes an error like C<whine> does, except that it is not suppressible with C<no_whining>. This should be used only for very serious errors.

=item C<< $parser->source_dead(1) >>

This aborts parsing of the current document, by switching on the flag
that indicates that EOF has been seen. In particularly drastic cases, you might want to do this. It's rather nicer than just calling \C<die>!

=item C<< \$parser->hide_line_numbers( I<SOMEVALUE> ) >>

Some subclasses that indiscriminately dump event attributes (well, except for ones beginning with "~") can use this object attribute for refraining to dump the "start_line" attribute.

=item C<< \$parser->no_whining( I<SOMEVALUE> ) >>

This attribute, if set to true, will suppress reports of non-fatal error messages. The default value is false, meaning that complaints \I<are> reported. How they get reported depends on the values of the attributes \C<no_errata_section> and \C<complain_stderr>.

=item C<< \$parser->no_errata_section( I<SOMEVALUE> ) >>

This attribute, if set to true, will suppress generation of an errata section. The default value is false -- i.e., an errata section will be generated.

=item C<< \$parser->complain_stderr( I<SOMEVALUE> ) >>

This attribute, if set to true will send complaints to STDERR. The default value is false -- i.e., complaints do not go to STDERR.

=item C<< \$parser->bare_output( I<SOMEVALUE> ) >>

Some formatter subclasses use this as a flag for whether output should have prologue and epilogue code omitted. For example, setting this to true for an HTML formatter class should omit the "<html><head><title>...</title><body>...</body></html>" prologue and the "</body></html>" epilogue.

If you want to set this to true, you should probably also set \C<no_whining> or at least \C<no_errata_section> to true.

=item C<< \$parser->preserve_whitespace( I<SOMEVALUE> ) >>

If you set this attribute to a true value, the parser will try to preserve whitespace in the output. This means that such formatting conventions as two spaces after periods will be preserved by the parser. This is primarily useful for output formats that treat whitespace as significant (such as text or *roff, but not HTML).

=item C<< \$parser->parse_empty_lists( I<SOMEVALUE> ) >>
If this attribute is set to true, the parser will not ignore empty
C<over>/C<back> blocks. The type of C<over> will be I<empty>, documented
above, L<events with an element_name of over-empty>.

=head1 SEE ALSO

L<Pod::Simple> -- event-based Pod-parsing framework

L<Pod::Simple::Methody> -- like Pod::Simple, but each sort of event
calls its own method (like C<start_head3>)

L<Pod::Simple::PullParser> -- a Pod-parsing framework like Pod::Simple,
but with a token-stream interface

L<Pod::Simple::SimpleTree> -- a Pod-parsing framework like Pod::Simple,
but with a tree interface

L<Pod::Simple::Checker> -- a simple Pod::Simple subclass that reads
documents, and then makes a plaintext report of any errors found in the
document

L<Pod::Simple::DumpAsXML> -- for dumping Pod documents as tidily
indented XML, showing each event on its own line

L<Pod::Simple::XMLOutStream> -- dumps a Pod document as XML (without
introducing extra whitespace as Pod::Simple::DumpAsXML does).

L<Pod::Simple::DumpAsText> -- for dumping Pod documents as tidily
indented text, showing each event on its own line

L<Pod::Simple::LinkSection> -- class for objects representing the values
of the TODO and TODO attributes of LE<lt>...E<gt> elements

L<Pod::Escapes> -- the module the Pod::Simple uses for evaluating
EE<lt>...E<gt> content

L<Pod::Simple::Text> -- a simple plaintext formatter for Pod

L<Pod::Simple::TextContent> -- like Pod::Simple::Text, but
makes no effort for indent or wrap the text being formatted

L<Pod::Simple::HTML> -- a simple HTML formatter for Pod
SUPPORT

Questions or discussion about POD and Pod::Simple should be sent to the
pod-people@perl.org mail list. Send an empty email to
pod-people-subscribe@perl.org to subscribe.

This module is managed in an open GitHub repository,
L<https://github.com/theory/pod-simple/>. Feel free to fork and contribute, or
to clone L<git://github.com/theory/pod-simple.git> and send patches!

Patches against Pod::Simple are welcome. Please send bug reports to
<bug-pod-simple@rt.cpan.org>.

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merchantability or fitness for a particular purpose.

AUTHOR

Pod::Simple was created by Sean M. Burke <sburke@cpan.org>.
But don't bother him, he's retired.

Pod::Simple is maintained by:

over

=item * Allison Randal C<allison@perl.org>

=item * Hans Dieter Pearcey C<hdp@cpan.org>

=item * David E. Wheeler C<dwheeler@cpan.org>

back

for notes

Hm, my old podchecker version (1.2) says:
*** WARNING: node 'http://search.cpan.org/' contains non-escaped | or / at line 38 in file Subclasse
Found in path(s):
* /opt/cola/permits/1245112631_1640017369.60/perl-Pod-Simple-3.28-4.el7.src.rpm-cosi-expand-archive-Wy8xemD1/Pod-Simple-3.28.tar.gz-cosi-expand-archive-YEkvZHXn/Pod-Simple-3.28/lib/Pod/Simple/Subclassing.pod
No license file was found, but licenses were detected in source scan.

=head1 NAME

Pod::Simple - framework for parsing Pod

=head1 SYNOPSIS

TODO

=head1 DESCRIPTION

Pod::Simple is a Perl library for parsing text in the Pod ("plain old documentation") markup language that is typically used for writing documentation for Perl and for Perl modules. The Pod format is explained L<perlpod>; the most common formatter is called C<perldoc>.

Be sure to read L</ENCODING> if your Pod contains non-ASCII characters.

Pod formatters can use Pod::Simple to parse Pod documents and render them into plain text, HTML, or any number of other formats. Typically, such formatters will be subclasses of Pod::Simple, and so they will inherit its methods, like C<parse_file>.

If you're reading this document just because you have a Pod-processing subclass that you want to use, this document (plus the documentation for the subclass) is probably all you need to read.

If you're reading this document because you want to write a formatter subclass, continue reading it and then read L<Pod::Simple::Subclassing>, and then possibly even read L<perlpodspec> (some of which is for parser-writers, but much of which is notes to formatter-writers).

=head1 MAIN METHODS

=over
This returns a new parser object, where $parser is a subclass of Pod::Simple.

This sets the filehandle that $parser’s output will be written to. You can pass *STDOUT, otherwise you should probably do something like this:

```perl
my $outfile = "output.txt";
open TXTOUT, ">$outfile" or die "Can't write to $outfile: $!";
$parser->output_fh(*TXTOUT);
```

...before you call one of the $parser->parse_ methods.

This sets the string that $parser’s output will be sent to, instead of any filehandle.

This reads the Pod content of the file (or filehandle) that you specify, and processes it with that $parser object, according to however $parser’s class works, and according to whatever parser options you have set up for this $parser object.

This works just like $parser->parse_file except that it reads the Pod content not from a file, but from a string that you have already in memory.

This processes the lines in $@lines (where each list item must be a defined value, and must contain exactly one line of content -- so no items like "foo
bar" are allowed). The final undef is used to indicate the end of document being parsed.

The other $parser_ methods are meant to be called only once per $parser object; but $parser_lines can be called as many times per $parser object as you want, as long as the last call (and only
the last call) ends with an `undefined` value.

```
=item C<< $parser->content_seen >>
```

This returns true only if there has been any real content seen for this document. Returns false in cases where the document contains content, but does not make use of any Pod markup.

```
=item C<< I<SomeClass>-filter( I<$filename> ); >>
=item C<< I<SomeClass>-filter( I<*INPUT_FH> ); >>
=item C<< I<SomeClass>-filter( I<$document_content> ); >>
```

This is a shortcut method for creating a new parser object, setting the output handle to STDOUT, and then processing the specified file (or filehandle, or in-memory document). This is handy for one-liners like this:

```
perl -MPod::Simple::Text -e "Pod::Simple::Text->filter('thingy.pod')"
```

=head1 SECONDARY METHODS

Some of these methods might be of interest to general users, as well as of interest to formatter-writers.

Note that the general pattern here is that the accessor-methods read the attribute's value with `C<< $value = $parser->I<attribute> >>` and set the attribute's value with `C<< $parser->I<attribute>(I<newvalue>) >>`. For each accessor, I typically only mention one syntax or another, based on which I think you are actually most likely to use.

=over

```
=item C<< $parser->parse_characters( I<SOMEVALUE> ) >>
```

The Pod parser normally expects to read octets and to convert those octets to characters based on the `C<encoding>` declaration in the Pod source. Set this option to a true value to indicate that the Pod source is already a Perl character stream. This tells the parser to ignore any `C<encoding>` command and to skip all the code paths involving decoding octets.
If you set this attribute to a true value, you will suppress the parser's complaints about irregularities in the Pod coding. By default, this attribute's value is false, meaning that irregularities will be reported.

Note that turning this attribute to true won't suppress one or two kinds of complaints about rarely occurring unrecoverable errors.

If you set this attribute to a true value, you will stop the parser from generating a "POD ERRORS" section at the end of the document. By default, this attribute's value is false, meaning that an errata section will be generated, as necessary.

If you set this attribute to a true value, it will send reports of parsing errors to STDERR. By default, this attribute's value is false, meaning that no output is sent to STDERR.

Setting $complain_stderr also sets $no_errata_section.

This returns the filename that this parser object was set to read from.

This returns true if $doc_has_started has read from a source, and has seen Pod content in it.

This returns true if $source_dead has read from a source, and come to the end of that source.

The perlpod spec for a Verbatim paragraph is "It should be reproduced
exactly...", which means that the whitespace you've used to indent your
verbatim blocks will be preserved in the output. This can be annoying for
outputs such as HTML, where that whitespace will remain in front of every
line. It's an unfortunate case where syntax is turned into semantics.

If the POD your parsing adheres to a consistent indentation policy, you can
have such indentation stripped from the beginning of every line of your
verbatim blocks. This method tells Pod::Simple what to strip. For two-space
indents, you'd use:

$parser->strip_verbatim_indent(" ");

For tab indents, you'd use a tab character:

$parser->strip_verbatim_indent("\t");

If the POD is inconsistent about the indentation of verbatim blocks, but you
have figured out a heuristic to determine how much a particular verbatim block
is indented, you can pass a code reference instead. The code reference will be
executed with one argument, an array reference of all the lines in the
verbatim block, and should return the value to be stripped from each line. For
example, if you decide that you're fine to use the first line of the verbatim
block to set the standard for indentation of the rest of the block, you can
look at the first line and return the appropriate value, like so:

$new->strip_verbatim_indent(sub {
    my $lines = shift;
    (my $indent = $lines->[0]) =~ s/\S.*//;
    return $indent;
});

If you'd rather treat each line individually, you can do that, too, by just
transforming them in-place in the code reference and returning C<undef>. Say
that you don't want I<any> lines indented. You can do something like this:

$new->strip_verbatim_indent(sub {
    my $lines = shift;
    sub { s/^\s+// for @ { $lines },
            return undef;
    });

=back

=head1 TERTIARY METHODS

=over

=item C<< $parser->abandon_output_fh() >>X<abandon_output_fh>

Open Source Used In CloudCenter WM 5.5.2 16300
Cancel output to the file handle. Any POD read by the $parser is not
affected.

=item C<< $parser->abandon_output_string() >>

Cancel output to the output string. Any POD read by the $parser is not
affected.

=item C<< $parser->accept_code( @codes ) >>

Alias for L<< accept_codes >>.

=item C<< $parser->accept_codes( @codes ) >>

Allows $parser to accept a list of L<perlpod/Formatting Codes>. This can be
used to implement user-defined codes.

=item C<< $parser->accept_directive_as_data( @directives ) >>

Allows $parser to accept a list of directives for data paragraphs. A
directive is the label of a L<perlpod/Command Paragraph>. A data paragraph is
one delimited by C<< =begin/=for/=end >> directives. This can be used to
implement user-defined directives.

=item C<< $parser->accept_directive_as_processed( @directives ) >>

Allows $parser to accept a list of directives for processed paragraphs. A
directive is the label of a L<perlpod/Command Paragraph>. A processed
paragraph is also known as L<perlpod/Ordinary Paragraph>. This can be used to
implement user-defined directives.

=item C<< $parser->accept_directive_as_verbatim( @directives ) >>

Allows $parser to accept a list of directives for L<perlpod/Verbatim
Paragraph>. A directive is the label of a L<perlpod/Command Paragraph>. This
can be used to implement user-defined directives.

=item C<< $parser->accept_target( @targets ) >>

Alias for L<< accept_targets >>.

=item C<< $parser->accept_target_as_text( @targets ) >>

Alias for L<< accept_targets_as_text >>.

=item C<< $parser->accept_targets( @targets ) >>
Accepts targets for \texttt{=begin=/for=/end} sections of the POD.

\begin{verbatim}
=item C<< $parser->accept_targets_as_text( @targets ) >>
\end{verbatim}

Accepts targets for \texttt{=begin=/for=/end} sections that should be parsed as POD. For details, see \texttt{perlpodspec/About Data Paragraphs}.

\begin{verbatim}
=item C<< $parser->any_errata_seen() >>
\end{verbatim}

Used to check if any errata was seen.

\begin{verbatim}
Example:
\end{verbatim}

\begin{verbatim}
die "too many errors\n" if $parser->any_errata_seen();
\end{verbatim}

\begin{verbatim}
=item C<< $parser->detected_encoding() >>
\end{verbatim}

Return the encoding corresponding to \texttt{=encoding}, but only if the encoding was recognized and handled.

\begin{verbatim}
=item C<< $parser->encoding() >>
\end{verbatim}

Return encoding of the document, even if the encoding is not correctly handled.

\begin{verbatim}
=item C<< $parser->parse_from_file( $source, $to ) >>
\end{verbatim}

Parses from \texttt{$source} file to \texttt{$to} file. Similar to \texttt{Pod::Parser/parse_from_file}.

\begin{verbatim}
=item C<< $parser->scream( @error_messages ) >>
\end{verbatim}

Log an error that can't be ignored.

\begin{verbatim}
=item C<< $parser->unaccept_code( @codes ) >>
\end{verbatim}

Alias for \texttt{unaccept_codes}.

\begin{verbatim}
=item C<< $parser->unaccept_codes( @codes ) >>
\end{verbatim}

Removes \texttt{@codes} as valid codes for the parse.

\begin{verbatim}
=item C<< $parser->unaccept_directive( @directives ) >>
\end{verbatim}

Alias for \texttt{unaccept_directives}.

\begin{verbatim}
=item C<< $parser->unaccept_directives( @directives ) >>
\end{verbatim}
Removes C<< @directives >> as valid directives for the parse.

=item C<< $parser->unaccept_target( @targets ) >>X<unaccept_target>

Alias for L<< unaccept_targets >>.

=item C<< $parser->unaccept_targets( @targets ) >>X<unaccept_targets>

Removes C<< @targets >> as valid targets for the parse.

=item C<< $parser->version_report() >>X<version_report>

Returns a string describing the version.

=item C<< $parser->whine( @error_messages ) >>X<whine>

Log an error unless C<< $parser->no_whining( TRUE ); >>.

=head1 ENCODING

The Pod::Simple parser expects to read B<octets>. The parser will decode the octets into Perl's internal character string representation using the value of the C<encoding> declaration in the POD source.

If the POD source does not include an C<encoding> declaration, the parser will attempt to guess the encoding (selecting one of UTF-8 or Latin-1) by examining the first non-ASCII bytes and applying the heuristic described in L<perlpodspec>.

If you set the C<parse_characters> option to a true value the parser will expect characters rather than octets; will ignore any C<encoding>; and will make no attempt to decode the input.

=head1 CAVEATS

This is just a beta release -- there are a good number of things still left to do. Notably, support for EBCDIC platforms is still half-done, an untested.

=head1 SEE ALSO

L<Pod::Simple::Subclassing>

L<perlpod|perlpod>
=head1 SUPPORT

Questions or discussion about POD and Pod::Simple should be sent to the pod-people@perl.org mail list. Send an empty email to pod-people-subscribe@perl.org to subscribe.

This module is managed in an open GitHub repository, L<https://github.com/theory/pod-simple/>. Feel free to fork and contribute, or to clone L<git://github.com/theory/pod-simple.git> and send patches!

Patches against Pod::Simple are welcome. Please send bug reports to <bug-pod-simple@rt.cpan.org>.

=head1 COPYRIGHT AND DISCLAIMERS

Copyright (c) 2002 Sean M. Burke.

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

This program is distributed in the hope that it will be useful, but without any warranty; without even the implied warranty of merchantability or fitness for a particular purpose.

=head1 AUTHOR

Pod::Simple was created by Sean M. Burke <sburke@cpan.org>. But don't bother him, he's retired.

Pod::Simple is maintained by:

=over

=item * Allison Randal <allison@perl.org>

=item * Hans Dieter Pearcey <hdp@cpan.org>

=item * David E. Wheeler <dwheeler@cpan.org>

=back

Documentation has been contributed by:
Found in path(s):
* /opt/cola/permits/1245112631_1640017369.6/0/perl-Pod-Simple-3.28-4.el7.src.rpm-cosi-expand-archive-Wy8xemD1/Pod-Simple-3.28.tar.gz-cosi-expand-archive-YEkvZHXn/Pod-Simple-3.28/lib/Pod/Simple.pod

No license file was found, but licenses were detected in source scan.

=head1 NAME

Pod::Simple::TextContent -- get the text content of Pod

=head1 SYNOPSIS

TODO

perl -MPod::Simple::TextContent -e \
"exit Pod::Simple::TextContent->filter(shift)->any_errata_seen" \
thingy.pod

=head1 DESCRIPTION

This class is that parses Pod and dumps just the text content. It is 
mainly meant for use by the Pod::Simple test suite, but you may find 
some other use for it.

This is a subclass of L<Pod::Simple> and inherits all its methods.

=head1 SEE ALSO

L<Pod::Simple>, L<Pod::Simple::Text>, L<Pod::Spell>

=head1 SUPPORT

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pod-people@perl.org mail list. Send an empty email to 
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=item * David E. Wheeler C<dwheeler@cpan.org>

=back

=cut

Found in path(s):
* /opt/cola/permits/1245112631_1640017369.60/perl-Pod-Simple-3.28-4.el7.src.rpm-cosi-expand-archive-Wy8xemD1/Pod-Simple-3.28.tar.gz-cosi-expand-archive-YEvZHxN/Pod-Simple-3.28/lib/Pod/Simple/TextContent.pm
No license file was found, but licenses were detected in source scan.

=head1 NAME

Pod::Simple::XMLOutStream -- turn Pod into XML

=head1 SYNOPSIS

perl -MPod::Simple::XMLOutStream -e \

thingy.pod

=head1 DESCRIPTION

Pod::Simple::XMLOutStream is a subclass of L<Pod::Simple> that parses Pod and turns it into XML.

Pod::Simple::XMLOutStream inherits methods from L<Pod::Simple>.

=head1 SEE ALSO

L<Pod::Simple::DumpAsXML> is rather like this class; see its documentation for a discussion of the differences.

L<Pod::Simple>, L<Pod::Simple::DumpAsXML>, L<Pod::SAX>

L<Pod::Simple::Subclassing>

The older (and possibly obsolete) libraries L<Pod::PXML>, L<Pod::XML>

=head1 ABOUT EXTENDING POD

TODO: An example or two of =extend, then point to Pod::Simple::Subclassing

=head1 ASK ME!

If you actually want to use Pod as a format that you want to render to XML (particularly if to an XML instance with more elements than normal Pod has), please email me (C<sburke@cpan.org>) and I'll probably have some recommendations.

For reasons of concision and energetic laziness, some methods and options in this module (and the dozen modules it depends on) are undocumented; but one of those undocumented bits might be just what you're looking for.

=head1 SEE ALSO

L<Pod::Simple>, L<Pod::Simple::Text>, L<Pod::Spell>

=head1 SUPPORT

Questions or discussion about POD and Pod::Simple should be sent to the
pod-people@perl.org mail list. Send an empty email to pod-people-subscribe@perl.org to subscribe.

This module is managed in an open GitHub repository, L<https://github.com/theory/pod-simple/>. Feel free to fork and contribute, or to clone L<git://github.com/theory/pod-simple.git> and send patches!

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No license file was found, but licenses were detected in source scan.

NAME
 perlfaq3 - Programming Tools ($Revision: 1.38 $, $Date: 1999/05/23 16:08:30 $)
DESCRIPTION
This section of the FAQ answers questions related to programmer tools and programming support.

How do I do (anything)?
Have you looked at CPAN (see perlfaq2)? The chances are that someone has already written a module that can solve your problem. Have you read the appropriate man pages? Here's a brief index:

- Basics: perldata, perlvar, perlsyn, perlop, perlsub
- Execution: perlrun, perldebug
- Functions: perlfunc
- Objects: perlref, perlmod, perlobj, perlite
- Data Structures: perlref, perllocl, perlsc
- Modules: perlmod, perlmodlib, perlsub
- Regexes: perlre, perlfunc, perlop, perllocale
- Moving to perl5: perltrap, perl
- Linking w/C: perlxstut, perlxs, perlcall, perlugs, perlembed
  (not a man-page but still useful)

A crude table of contents for the Perl man page set is found in perltoc.

How can I use Perl interactively?
The typical approach uses the Perl debugger, described in the perldebug(1) man page, on an ``empty'' program, like this:

``perl -de 42``

Now just type in any legal Perl code, and it will be immediately evaluated. You can also examine the symbol table, get stack backtraces, check variable values, set breakpoints, and other operations typically found in symbolic debuggers.

Is there a Perl shell?
In general, no. The Shell.pm module (distributed with Perl) makes Perl try commands which aren't part of the Perl language as shell commands. perlsh from the source distribution is simplistic and uninteresting, but may still be what you want.

How do I debug my Perl programs?
Have you tried use warnings or used -w? They enable warnings to detect dubious practices.
Have you tried use strict? It prevents you from using symbolic references, makes you predeclare any subroutines that you call as bare words, and (probably most importantly) forces you to predeclare your variables with my, our, or use vars.
Did you check the return values of each and every system call? The operating system (and thus Perl) tells you whether they worked, and if not why.
  open(FH, "> /etc/cantwrite")
  or die "Couldn't write to /etc/cantwrite: $!
Did you read perltrap? It's full of gotchas for old and new Perl programmers and even has sections for those of you who are upgrading from languages like awk and C.
Have you tried the Perl debugger, described in perldebug? You can step through your program and see what it's doing and thus work out why what it's doing isn't what it should be doing.

How do I profile my Perl programs?
You should get the Devel::DProf module from the standard distribution (or separately on CPAN) and also use Benchmark.pm from the standard distribution. The Benchmark module lets you time specific portions of your code, while Devel::DProf gives detailed breakdowns of where your code spends its time.
Here's a sample use of Benchmark:

```
use Benchmark;
@junk = 'cat /etc/motd';
```
$count = 10_000;
timethese($count, {
    'map' => sub { my @a = @junk;
                      map { s/a/b/ } @a;
                      return @a
                },
    'for' => sub { my @a = @junk;
                   local $_;
                   for (@a) { s/a/b/ }
                   return @a
                },
});

This is what it prints (on one machine--your results will be dependent on your hardware, operating system, and the
load on your machine):

Benchmark: timing 10000 iterations of for, map...
  for:  4 secs ( 3.97 usr  0.01 sys =  3.98 cpu)
  map:  6 secs ( 4.97 usr  0.00 sys =  4.97 cpu)

Be aware that a good benchmark is very hard to write. It only tests the data you give it and proves little about the
differing complexities of contrasting algorithms.

How do I cross-reference my Perl programs?
The B::Xref module, shipped with the new, alpha-release Perl compiler (not the general distribution prior to the
5.005 release), can be used to generate cross-reference reports for Perl programs.

    perl -MO=Xref[OPTIONS] scriptname.plx

Is there a pretty-printer (formatter) for Perl?
There is no program that will reformat Perl as much as indent(1) does for C. The complex feedback between the
scanner and the parser (this feedback is what confuses the vgrind and emacs programs) makes it challenging at best
to write a stand-alone Perl parser.

Of course, if you simply follow the guidelines in perlstyle, you shouldn't need to reformat. The habit of formatting
your code as you write it will help prevent bugs. Your editor can and should help you with this. The perl-mode or
newer cperl-mode for emacs can provide remarkable amounts of help with most (but not all) code, and even less
programmable editors can provide significant assistance. Tom swears by the following settings in vi and its clones:

    set ai sw=4
    map! ^O {^M}^[O^T

Now put that in your .exrc file (replacing the caret characters with control characters) and away you go. In insert
mode, ^T is for indenting, ^D is for undenting, and ^O is for blockdenting-- as it were. If you haven't used the last
one, you're missing a lot. A more complete example, with comments, can be found at http://www.perl.com/CPAN-
local/authors/id/TOMC/scripts/toms.exrc.gz

If you are used to using the vgrind program for printing out nice code to a laser printer, you can take a stab at this
using http://www.perl.com/CPAN/doc/misc/tips/working.vgrind.entry, but the results are not particularly satisfying
for sophisticated code.

The a2ps at http://www.infres.enst.fr/~demaille/a2ps/ does lots of things related to generating nicely printed
output of documents.

Is there a ctags for Perl?
There's a simple one at http://www.perl.com/CPAN/authors/id/TOMC/scripts/ptags.gz which may do the trick. And
if not, it's easy to hack into what you want.

Is there an IDE or Windows Perl Editor?
Perl programs are just plain text, so any editor will do.

If you're on Unix, you already have an IDE--Unix itself. The UNIX philosophy is the philosophy of several small
tools that each do one thing and do it well. It's like a carpenter's toolbox.
If you want a Windows IDE, check the following:

**CodeMagicCD**
http://www.codemagiccd.com/

**Komodo**
ActiveState's cross-platform, multi-language IDE has Perl support, including a regular expression debugger and remote debugging (http://www.ActiveState.com/Products/Komodo/index.html). (Visual Perl, a Visual Studio.NET plug-in is currently (early 2001) in beta (http://www.ActiveState.com/Products/VisualPerl/index.html)).

**The Object System**
(http://www.castlelink.co.uk/object_system/) is a Perl web applications development IDE.

**PerlBuilder**
(http://www.solutionsoft.com/perl.htm) is an integrated development environment for Windows that supports Perl development.

**Perl code magic**
(http://www.petes-place.com/codemagic.html).

**visiPerl+**
http://helpconsulting.net/visiperl/, from Help Consulting.

For editors: if you're on Unix you probably have vi or a vi clone already, and possibly an emacs too, so you may not need to download anything. In any emacs the cperl-mode (M-x cperl-mode) gives you perhaps the best available Perl editing mode in any editor.

For Windows editors: you can download an Emacs

GNU Emacs
http://www.gnu.org/software/emacs/windows/ntemacs.html

**MicroEMACS**
http://members.nbci.com/uemacs/

**XEmacs**
http://www.xemacs.org/Download/index.html

or a vi clone such as

**Elvis**

**Vile**
http://vile.cx/

**Vim**
http://www.vim.org/

**win32:** http://www.cs.vu.nl/%7Etmgil/vi.html


**nvi** (http://www.bostic.com/vi/, available from CPAN in src/misc/) is yet another vi clone, unfortunately not available for Windows, but in UNIX platforms you might be interested in trying it out, firstly because strictly speaking it is not a vi clone, it is the real vi, or the new incarnation of it, and secondly because you can embed Perl inside it to use Perl as the scripting language. nvi is not alone in this, though: at least also vim and vile offer an embedded Perl.

The following are Win32 multilanguage editor/IDESs that support Perl:

**Codewright**
http://www.starbase.com/

**MultiEdit**

**SlickEdit**
http://www.slickedit.com/

There is also a toyedit Text widget based editor written in Perl that is distributed with the Tk module on CPAN. The
ptkdb (http://world.std.com/~aep/ptkdb/) is a Perl/tk based debugger that acts as a development environment of sorts. Perl Composer (http://perlcomposer.sourceforge.net/perl.html) is an IDE for Perl/Tk GUI creation. In addition to an editor/IDE you might be interested in a more powerful shell environment for Win32. Your options include

Bash from the Cygwin package (http://sources.redhat.com/cygwin/)

Ksh from the MKS Toolkit (http://www.mks.com/), or the Bourne shell of the U/WIN environment (http://www.research.att.com/sw/tools/uwin/)


Zsh ftp://ftp.blarg.net/users/amol/zsh/, see also http://www.zsh.org/

MKS and U/WIN are commercial (U/WIN is free for educational and research purposes), Cygwin is covered by the GNU Public License (but that shouldn't matter for Perl use). The Cygwin, MKS, and U/WIN all contain (in addition to the shells) a comprehensive set of standard UNIX toolkit utilities.

If you're transferring text files between Unix and Windows using FTP be sure to transfer them in ASCII mode so the ends of lines are appropriately converted.

On Mac OS the MacPerl Application comes with a simple 32k text editor that behaves like a rudimentary IDE. In contrast to the MacPerl Application the MPW Perl tool can make use of the MPW Shell itself as an editor (with no 32k limit).

BBEdit and BBEdit Lite are text editors for Mac OS that have a Perl sensitivity mode (http://web.barebones.com/).

Alpha is an editor, written and extensible in Tcl, that nonetheless has built in support for several popular markup and programming languages including Perl and HTML (http://alpha.olm.net/).

Pepper and Pe are programming language sensitive text editors for Mac OS X and BeOS respectively (http://www.hekkelman.com/).

Where can I get Perl macros for vi?

For a complete version of Tom Christiansen's vi configuration file, see http://www.perl.com/CPAN/authors/Tom_Christiansen/scripts/toms.exrc.gz, the standard benchmark file for vi emulators. The file runs best with nvi, the current version of vi out of Berkeley, which incidentally can be built with an embedded Perl interpreter--see http://www.perl.com/CPAN/src/misc.

Where can I get perl-mode for emacs?

Since Emacs version 19 patchlevel 22 or so, there have been both a perl-mode.el and support for the Perl debugger built in. These should come with the standard Emacs 19 distribution.

In the Perl source directory, you'll find a directory called "emacs", which contains a cperl-mode that color-codes keywords, provides context-sensitive help, and other nifty things.

Note that the perl-mode of emacs will have fits with "main'foo" (single quote), and mess up the indentation and highlighting. You are probably using "main::foo" in new Perl code anyway, so this shouldn't be an issue.

How can I use curses with Perl?

The Curses module from CPAN provides a dynamically loadable object module interface to a curses library. A small demo can be found at the directory http://www.perl.com/CPAN/authors/Tom_Christiansen/scripts/rep; this program repeats a command and updates the screen as needed, rendering rep ps axu similar to top.

How can I use X or Tk with Perl?

Tk is a completely Perl-based, object-oriented interface to the Tk toolkit that doesn't force you to use Tcl just to get at Tk. Sx is an interface to the Athena Widget set. Both are available from CPAN. See the directory http://www.perl.com/CPAN/modules/by-category/08_User_Interfaces/

How can I generate simple menus without using CGI or Tk?
The http://www.perl.com/CPAN/authors/id/SKUNZ/perlmenu.v4.0.tar.gz module, which is curses-based, can help with this.

What is undump?
See the next question on "How can I make my Perl program run faster?"

How can I make my Perl program run faster?
The best way to do this is to come up with a better algorithm. This can often make a dramatic difference. Jon Bentley's book "Programming Pearls" (that's not a misspelling!) has some good tips on optimization, too. Advice on benchmarking boils down to: benchmark and profile to make sure you're optimizing the right part, look for better algorithms instead of microtuning your code, and when all else fails consider just buying faster hardware.

A different approach is to autoload seldom-used Perl code. See the AutoSplit and AutoLoader modules in the standard distribution for that. Or you could locate the bottleneck and think about writing just that part in C, the way we used to take bottlenecks in C code and write them in assembler. Similar to rewriting in C, modules that have critical sections can be written in C (for instance, the PDL module from CPAN).

In some cases, it may be worth it to use the backend compiler to produce byte code (saving compilation time) or compile into C, which will certainly save compilation time and sometimes a small amount (but not much) execution time. See the question about compiling your Perl programs for more on the compiler—the wins aren't as obvious as you'd hope.

If you're currently linking your perl executable to a shared libc.so, you can often gain a 10-25% performance benefit by rebuilding it to link with a static libc.a instead. This will make a bigger perl executable, but your Perl programs (and programmers) may thank you for it. See the INSTALL file in the source distribution for more information.

Unsubstantiated reports allege that Perl interpreters that use sfio outperform those that don't (for I/O intensive applications). To try this, see the INSTALL file in the source distribution, especially the "Selecting File I/O mechanisms" section.

The undump program was an old attempt to speed up your Perl program by storing the already-compiled form to disk. This is no longer a viable option, as it only worked on a few architectures, and wasn't a good solution anyway.

How can I make my Perl program take less memory?

When it comes to time-space tradeoffs, Perl nearly always prefers to throw memory at a problem. Scalars in Perl use more memory than strings in C, arrays take more than that, and hashes use even more. While there's still a lot to be done, recent releases have been addressing these issues. For example, as of 5.004, duplicate hash keys are shared amongst all hashes using them, so require no reallocation.

In some cases, using substr() or vec() to simulate arrays can be highly beneficial. For example, an array of a thousand booleans will take at least 20,000 bytes of space, but it can be turned into one 125-byte bit vector—a considerable memory savings. The standard Tie::SubstrHash module can also help for certain types of data structure. If you're working with specialist data structures (matrices, for instance) modules that implement these in C may use less memory than equivalent Perl modules.

Another thing to try is learning whether your Perl was compiled with the system malloc or with Perl's builtin malloc. Whichever one it is, try using the other one and see whether this makes a difference. Information about malloc is in the INSTALL file in the source distribution. You can find out whether you are using perl's malloc by typing perl -V:usemymalloc.

Is it unsafe to return a pointer to local data?
No, Perl's garbage collection system takes care of this.

```perl
sub makeone {
    my @a = ( 1 .. 10 );
    return \@a;
}
```
for $i ( 1 .. 10 ) {
    push @many, makeone();
}

print $many[4][5], "\n";
print "@many\n";

How can I free an array or hash so my program shrinks?

You can't. On most operating systems, memory allocated to a program can never be returned to the system. That's why long-running programs sometimes re-execute themselves. Some operating systems (notably, FreeBSD and Linux) allegedly reclaim large chunks of memory that is no longer used, but it doesn't appear to happen with Perl (yet). The Mac appears to be the only platform that will reliably (albeit, slowly) return memory to the OS.

We've had reports that on Linux (Redhat 5.1) on Intel, undef $scalar will return memory to the system, while on Solaris 2.6 it won't. In general, try it yourself and see.

However, judicious use of my() on your variables will help make sure that they go out of scope so that Perl can free up that space for use in other parts of your program. A global variable, of course, never goes out of scope, so you can't get its space automatically reclaimed, although undef()ing and/or delete()ing it will achieve the same effect. In general, memory allocation and de-allocation isn't something you can or should be worrying about much in Perl, but even this capability (preallocation of data types) is in the works.

How can I make my CGI script more efficient?

Beyond the normal measures described to make general Perl programs faster or smaller, a CGI program has additional issues. It may be run several times per second. Given that each time it runs it will need to be re-compiled and will often allocate a megabyte or more of system memory, this can be a killer. Compiling into C isn't going to help you because the process start-up overhead is where the bottleneck is.

There are two popular ways to avoid this overhead. One solution involves running the Apache HTTP server (available from http://www.apache.org/) with either of the mod_perl or mod_fastcgi plugin modules.

With mod_perl and the Apache::Registry module (distributed with mod_perl), httpd will run with an embedded Perl interpreter which pre-compiles your script and then executes it within the same address space without forking. The Apache extension also gives Perl access to the internal server API, so modules written in Perl can do just about anything a module written in C can. For more on mod_perl, see http://perl.apache.org/

With the FCGI module (from CPAN) and the mod_fastcgi module (available from http://www.fastcgi.com/) each of your Perl programs becomes a permanent CGI daemon process.

Both of these solutions can have far-reaching effects on your system and on the way you write your CGI programs, so investigate them with care.


A non-free, commercial product, "The Velocity Engine for Perl", (http://www.binevolve.com/ or http://www.binevolve.com/velocigen/) might also be worth looking at. It will allow you to increase the performance of your Perl programs, running programs up to 25 times faster than normal CGI Perl when running in persistent Perl mode or 4 to 5 times faster without any modification to your existing CGI programs. Fully functional evaluation copies are available from the web site.

How can I hide the source for my Perl program?

Delete it. :-) Seriously, there are a number of (mostly unsatisfactory) solutions with varying levels of "security".

First of all, however, you can't take away read permission, because the source code has to be readable in order to be compiled and interpreted. (That doesn't mean that a CGI script's source is readable by people on the web, though--only by people with access to the filesystem.) So you have to leave the permissions at the socially friendly 0755 level.

Some people regard this as a security problem. If your program does insecure things and relies on people not knowing how to exploit those insecurities, it is not secure. It is often possible for someone to determine the insecure things and exploit them without viewing the source. Security through obscurity, the name for hiding your bugs
instead of fixing them, is little security indeed.
You can try using encryption via source filters (Filter::* from CPAN), but any decent programmer will be able to
decrypt it. You can try using the byte code compiler and interpreter described below, but the curious might still be
able to de-compile it. You can try using the native-code compiler described below, but crackers might be able to
disassemble it. These pose varying degrees of difficulty to people wanting to get at your code, but none can
definitively conceal it (true of every language, not just Perl).
If you're concerned about people profiting from your code, then the bottom line is that nothing but a restrictive
license will give you legal security. License your software and pepper it with threatening statements like ``This is
unpublished proprietary software of XYZ Corp. Your access to it does not give you permission to use it blah blah
blah.''
We are not lawyers, of course, so you should see a lawyer if you want to be sure your license's wording will
stand up in court.
How can I compile my Perl program into byte code or C?
Malcolm Beattie has written a multifunction backend compiler, available from CPAN, that can do both these things.
It is included in the perl5.005 release, but is still considered experimental. This means it's fun to play with if you're a
programmer but not really for people looking for turn-key solutions.
Merely compiling into C does not in and of itself guarantee that your code will run very much faster. That's because
except for lucky cases where a lot of native type inferencing is possible, the normal Perl run-time system is still
present and so your program will take just as long to run and be just as big. Most programs save little more than
compilation time, leaving execution no more than 10-30% faster. A few rare programs actually benefit significantly
even running several times faster), but this takes some tweaking of your code.
You'll probably be astonished to learn that the current version of the compiler generates a compiled form of your
script whose executable is just as big as the original perl executable, and then some. That's because as currently
written, all programs are prepared for a full eval() statement. You can tremendously reduce this cost by building a
shared libperl.so library and linking against that. See the INSTALL podfile in the Perl source distribution for details.
If you link your main perl binary with this, it will make it minuscule. For example, on one author's system,
/usr/bin/perl is only 11k in size!
In general, the compiler will do nothing to make a Perl program smaller, faster, more portable, or more secure. In
fact, it can make your situation worse. The executable will be bigger, your VM system may take longer to load the
whole thing, the binary is fragile and hard to fix, and compilation never stopped software piracy in the form of
 crackers, viruses, or bootleggers. The real advantage of the compiler is merely packaging, and once you see the size
of what it makes (well, unless you use a shared libperl.so), you'll probably want a complete Perl install anyway.
How can I compile Perl into Java?
You can also integrate Java and Perl with the Perl Resource Kit from O'Reilly and Associates. See
Perl 5.6 comes with Java Perl Lingo, or JPL. JPL, still in development, allows Perl code to be called from Java. See
jpl/README in the Perl source tree.
How can I get #!perl to work on [MS-DOS,NT,...]?
For OS/2 just use
  extproc perl -S -your_switches
as the first line in *.cmd file (-S due to a bug in cmd.exe's `extproc` handling). For DOS one should first invent a
corresponding batch file and codify it in ALTERNATIVE_SHEBANG (see the INSTALL file in the source
distribution for more information).
The Win95/NT installation, when using the ActiveState port of Perl, will modify the Registry to associate the .pl
extension with the perl interpreter. If you install another port, perhaps even building your own Win95/NT Perl from
the standard sources by using a Windows port of gcc (e.g., with cygwin or mingw32), then you'll have to modify the
Registry yourself. In addition to associating .pl with the interpreter, NT people can use: SET
PATHEXT=%PATHEXT%;.PL to let them run the program install-linux.pl merely by typing install-linux.
Macintosh Perl programs will have the appropriate Creator and Type, so that double-clicking them will invoke the

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IMPORTANT!: Whatever you do, PLEASE don’t get frustrated, and just throw the perl interpreter into your cgi-bin directory, in order to get your programs working for a web server. This is an EXTREMELY big security risk. Take the time to figure out how to do it correctly.

Can I write useful Perl programs on the command line?
Yes. Read perlrun for more information. Some examples follow. (These assume standard Unix shell quoting rules.)

```perl
# sum first and last fields
perl -lane 'print $F[0] + $F[-1]' *

# identify text files
perl -le 'for(@ARGV) {print if -f && -T _}' *

# remove (most) comments from C program
perl -0777 -pe 's/{.*/.*\}/{}gs' foo.c

# make file a month younger than today, defeating reaper daemons
perl -e '$_X=24*60*60; utime(time(),time() + 30 * $X,@ARGV)' *

# find first unused uid
perl -le '$i++ while getpwuid($i); print $i'

# display reasonable manpath
echo $PATH | perl -nl -072 -e '
    s!\[^/\+]*$!man!&&-d&&!$s{$_}++&&push@m,$_;END{print"@m"}"

OK, the last one was actually an Obfuscated Perl Contest entry.

Why don't Perl one-liners work on my DOS/Mac/VMS system?
The problem is usually that the command interpreters on those systems have rather different ideas about quoting than the Unix shells under which the one-liners were created. On some systems, you may have to change single-quotes to double ones, which you must NOT do on Unix or Plan9 systems. You might also have to change a single % to a %%.

For example:

```
# Unix
perl -e 'print "Hello world"

# DOS, etc.
perl -e "print \"Hello world\"

# Mac
print "Hello world"

(then Run "Myscript" or Shift-Command-R)

# VMS
perl -e "print "Hello world"

The problem is that none of these examples are reliable: they depend on the command interpreter. Under Unix, the first two often work. Under DOS, it's entirely possible that neither works. If 4DOS was the command shell, you'd probably have better luck like this:

```
perl -e "print <Ctrl-x>"Hello world"<Ctrl-x>"
```

Under the Mac, it depends which environment you are using. The MacPerl shell, or MPW, is much like Unix shells in its support for several quoting variants, except that it makes free use of the Mac's non-ASCII characters as control characters.

Using qq(), q(), and qx(), instead of "double quotes", 'single quotes', and `backticks`, may make one-liners easier to write.

There is no general solution to all of this. It is a mess, pure and simple. Sucks to be away from Unix, huh? :-)

[Some of this answer was contributed by Kenneth Albanowski.]

Where can I learn about CGI or Web programming in Perl?
For modules, get the CGI or LWP modules from CPAN. For textbooks, see the two especially dedicated to web stuff
in the question on books. For problems and questions related to the web, like "Why do I get 500 Errors" or "Why doesn't it run from the browser right when it runs fine on the command line", see these sources:
  WWW Security FAQ
    http://www.w3.org/Security/Faq/
  Web FAQ
    http://www.boutell.com/faq/
  CGI FAQ
    http://www.webthing.com/tutorials/cgifaq.html
  HTTP Spec
    http://www.w3.org/pub/WWW/Protocols/HTTP/
  HTML Spec
    http://www.w3.org/TS/REC-html40/
    http://www.w3.org/pub/WWW/MarkUp/
  CGI Spec
    http://www.w3.org/CGI/
  CGI Security FAQ
    http://www.go2net.com/people/paulp/cgi-security/safe-cgi.txt

Where can I learn about object-oriented Perl programming?
A good place to start is perltoot, and you can use perlobj, perlboot, and perlbot for reference. Perltoot didn't come out until the 5.004 release; you can get a copy (in pod, html, or postscript) from http://www.perl.com/CPAN/doc/FMTEYEWTK/.

Where can I learn about linking C with Perl? [h2xs, xsubpp]
If you want to call C from Perl, start with perlxstut, moving on to perlxls, xsubpp, and perlgs. If you want to call Perl from C, then read perlembedded, perlcall, and perlgs. Don't forget that you can learn a lot from looking at how the authors of existing extension modules wrote their code and solved their problems.
I've read perlembedded, perlgs, etc., but I can't embed perl in my C program; what am I doing wrong?
Download the ExtUtils::Embed kit from CPAN and run `make test`. If the tests pass, read the pods again and again and again. If they fail, see perlbug and send a bug report with the output of make test TEST_VERBOSE=1 along with perl -V.

When I tried to run my script, I got this message. What does it mean?
A complete list of Perl's error messages and warnings with explanatory text can be found in perldiag. You can also use the splain program (distributed with Perl) to explain the error messages:
perl program 2>diag.out
splain [-v] [-p] diag.out
or change your program to explain the messages for you:
  use diagnostics;
or
  use diagnostics -verbose;

What's MakeMaker?
This module (part of the standard Perl distribution) is designed to write a Makefile for an extension module from a Makefile.PL. For more information, see ExtUtils::MakeMaker.

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Irrespective of its distribution, all code examples here are in the public domain. You are permitted and encouraged to use this code and any derivatives thereof in your own programs for fun or for profit as you see fit. A simple
comment in the code giving credit to the FAQ would be courteous but is not required.

Found in path(s):
* /opt/cola/permits/1245112631_1640017369.6/0/perl-Pod-Simple-3.28-4.el7.src.rpm-cosi-expand-archive-Wy8xemD1/Pod-Simple-3.28.tar.gz-cosi-expand-archive-YEkvZHXn/Pod-Simple-3.28//t/perlfaqo.txt

No license file was found, but licenses were detected in source scan.

# ChangeLog for Pod::Simple dist
#--------------------------------------------------------------------------------------

2013-05-04  David E. Wheeler <david@justatheory.org>
* Release 3.28

Removed use of 'done_testing' in t/white.t, which was added in
v3.27. Thanks to Paul Howarth for the catch.

Fixed improperly calculated number of skipped tests in t/xhtml01.t
when HTML::Entities is not installed.

2013-05-03  David E. Wheeler <david@justatheory.org>
* Release 3.27

Added new warnings as defined by Pod::Checker, thanks to RJBS:
+ "=over" without "=back"
+ "L<>" starts or ends with whitespace
+ raw "|" or "/" in "L.<textlink>" text

Added ->keep_encoding_directive, which is false by default, to
prevent formatters from emitting a document's '=encoding' directive in most cases. That they emitted the encoding was a bug
introduced in v3.26 (RT #84093). Now, only the DumpAsText and
DumpAsXML formats set it to true. Patch from Patrice Dumas.

2013-02-27  David E. Wheeler <david@justatheory.org>
* Release 3.26

Fixed another test script to skip all tests when Encode is not
installed.

Added 'encoding()' and 'detected_encoding()' to return the current
encoding and the encoding actually to decode the input file. The
value from "=encoding" is also now kept in the output tree. Patch
from Patrice Dumas (RT #74390).

2013-02-16  David E. Wheeler <david@justatheory.org>
* Release 3.25

Improved the warning when "=item" types mismatch within one
"=over"/=back" block.

2013-02-14  David E. Wheeler <david@justatheory.org>
* Release 3.24

Fixed corner case bug for unlikely scenario in which non-UTF-8
text could be parsed as UTF-8. Grant McLean.

XHTML IDs can no longer end with punctuation. Thanks to Smylers
for the patch.

Fixed test failure on Perl 5.6.2.

Changed the default installation location from "perl" to "site" on
5.12 and higher, since as of that version of Perl, dual-life
modules no longer need to be installed in "perl" to replace
in-core versions. Patch from tzccinct.

Fixed hash order dependency test failures on Perl 5.17. Thanks to
Yves Orton for the patch.

Inlined the code that tries to guess a Pod file's encoding. This
reduces the time Pod::Simple takes to build the core Perl
documentation by 15-20%. Thanks to Dagfinn Ilmari Mannsker for
the patch!

Added a warning when "=item" types mismatch within one
"=over"/=back" block. Marc Green/Google Summer of Code, with
assist from RJBS.

Fixed regression introduced in 3.22 in which "C< >" tags were
incorrectly treated as verbatim text in table of contents items
emitted by Pod::Simple::XHTML. Thanks to Randy Stauner for the
report and to Thomas Sibley for the fix!

Loosened up the matching of "L< >" tags for man pages so that they
allow names with dots, underscores, and any other characters
other than "/", just so long as they end in "([a-zA-Z0-9]+)".
Thanks to Dave Rolsky and Kevin Ryde for the reports (RT #82975 &
RT #82972).

Fixed inverted mapping of "keyboard" to "kbd" in
Pod::Simple::HTML. Thanks to Robert Boisvert for the bug report
(RT #79201).

Added two new Tagmap entries to Pod::Simple::HTML: "preformat"
maps to "pre", and "teletype" maps to "tt". Suggested by Robert
Boisvert (RT #79201).
"X< >" tags are now ignored by the pull parser when it searches for titles, as is any trailing whitespace. Thanks to Patrice Dumas for the report (RT #74389).

2012-08-14   David E. Wheeler <david@justatheory.org>
* Release 3.23

Eliminated nested elements in table of contents (index) items output of Pod::Simple::XHTML. This was especially problematic for headers that included links, as the TOC then got nested anchor elements, which simply would not work. Thanks to Ben Bullock for the report and test case (RT #77686).

Fixed semantically invalid nested XHTML generated by Pod::Simple::XHTML since v3.21. Gisle Aas.

Improved support for nested "C< >" tags in Pod::Simple::XHTML. Gisle Aas.

No longer tries to decode a string with the "utf8" flag set, as the double-decoding only triggered an error. Grant McLean.

Added documentation note that the API expects encoded text (octets). Grant McLean.

Added "parse_characters()" option to specify that strings to are already decoded from octets into characters. Grant McLean.

2012-05-27   David E. Wheeler <david@justatheory.org>
* Release 3.22

Fix but where Pod::Simple would whine about non-ASCII bytes in code or comments. Now only does so for Pod (in the absence of an "=encoding" tag. Broken in 3.21. Grant McLean.

2012-05-23   David E. Wheeler <david@justatheory.org>
* Release 3.21

NOTE: COMPATABILITY CHANGE: The 'codes_in_verbatim' option in Pod::Simple::XHTML is no longer enabled by default. This brings it agreement with the other formatting classes, and eliminates unexpected behavior in XHTML-formatted Pod. Users who depended on this functionality can still get it by enabling 'codes_in_verbatim' in their code.

Fixed some typos in the documentation. Thanks to Jonathan Yu via the Debian packagers via Florian Ragwitz (RT #75532).
Now emit a warning the first time a non-ASCII byte is encountered when no "=encoding" has been seen. Grant McLean.

When a non-ASCII byte is encountered before an "=encoding" line has been seen, a heuristic (as described in perlpodspec) is applied to select UTF-8 encoding if the non-ASCII bytes form a valid UTF-8 byte sequence, or Latin-1 otherwise. Grant McLean.

Added 'handle_code' method to Pod::Simple::XHTML. This allows subclasses to override the handling of verbatim blocks, and makes for a more cohesive interface, to boot. Gisle Aas.

Subsequent text segments are now joined together and passed as a single unit to text handling code. This makes it easier for custom handlers to process complete blocks of text in a single call to 'handle_text', rather than in dribs and drabs. Gisle Aas.

Replaced naive text wrapping code in Pod::Simple::DumpAsXML with Text::Wrap, which was already used for similar purposes elsewhere in Pod::Simple. Gisle Aas.

2012-03-01   David E. Wheeler <david@justatheory.org>
* Release 3.20

Removed use of 'done_testing' in t/xhtml15.t, which was added in v3.19. Thanks to Paul Howarth for the catch.

Fixed quoting of links in a regular expression Pod::Simple::Text. Reported by Father Chrysostomos.

Fix test failure on case-insensitive, non-case-preserving file systems (VMS I'm looking at *you*). Patch from Craig A. Berry.

Pod::Simple::HTML no longer emits "href='#___top'" if a TOC (index) is not output. Patch from Rick Myers.

Fixed links in the TOC of XHTML output to use IDs derived from encoded text, rather than raw Pod, so that it will link to the ID actually generated for the section. Thanks to Randy Stauner for the report (with test case!) (RT #72544).

PullParser now throws an exception on an attempt to set a source more than once. Necessary because data from the previous source will be cached, so the new source would be ignored anyway. Create a new PullParser, instead. Thanks to Paul Boldra for the report (RT #74265).
2011-08-23  David E. Wheeler <david@justatheory.org>
* Release 3.19

Fixed occasional test failure when tests are run in parallel
(HARNESS_OPTIONS=j6:c). Thanks to Alexei Znamensky for the report and
Marc Green for the fix.

Added "pod_handler" option. This is a callback that can be used to
inspect the content on a "=pod" line. Marc Green/Google Summer of Code.

Added tests for proper line-ending parsing from the previous
release. The tests were in the repository, but didn't make it into
the MANIFEST or, therefore, the release. Reported by Marc Green.

Added the "parse_empty_lists" option. When enabled, Pod::Simple
will recognize empty lists (that is, a blocks with '=over' and
'=back' but nothing in between). Disabled by default. Marc
Green/Google Summer of Code.

Added the "whiteline_handler" attribute. It's much like
"code_handler", "cut_handler", and "pod_handler", except it's
triggered on lines that contain only whitespace characters. Marc
Green/Google Summer of Code.

Added "raw" attribute to L<> treelet that contains the L<>’s raw

Pod directives autoclosed by Pod::Simple are now denoted as such
by the new "fake_closer" attribute. Marc Green/Google Summer of Code.

Fixed incompatibility with Pod::Simple::HTMLBatch in
Pod::Simple::XHTML. Patch by Eric Johnson.

2011-07-16  David E. Wheeler <david@justatheory.org>
* Release 3.18

Pod::Simple now properly parses Pod files using Mac OS Classic line-
endings ('\r'). Marc Green/Google Summer of Code.

Fixed test failure in 't/search50.t when the test finds a .pod but
the module is in a .pm. Thanks to the cpan-testers who reported
this when the test searched for Capture::Tiny.

2011-07-09  David E. Wheeler <david@justatheory.org>
* Release 3.17
Documented tertiary methods. Patch from Shawn H Corey.

Added "backlink" option to Pod::Simple::XHTML. Thanks to Marc Green/Google Summer of Code for the pull request.

Typos fixed in Pod::Simple::HTMLBatch. Reported by Shawn H Corey.

Fixed quoting of value returned by a "strip_verbatim_indent()" code reference so that regex meta characters are properly escaped.

Added "anchor_items" option to Pod::Simple::XHTML. This allows text items (which are output as <dt> elements) to have IDs that can be referenced in the "#" part of a URL. Marc Green/Google Summer of Code.

Added "recurse" option to Pod::Simple::Search. It's enabled by default; disable it to turn off recursion into subdirectories. Marc Green/Google Summer of Code.

Added documentation to clarify the behavior of the "content_seen" method. Thanks to Olaf Alders for the pull request.

2011-03-14   David E. Wheeler <david@justatheory.org>
* Release 3.16

Fixed invalid HTML generated for nested lists by Pod::Simple::XHTML (Fitz Elliott).

Replaced the invalid "<nobr>" tag -- created for "S<>" -- with '='<span style="white-space: nowrap;">' (Fitz Elliott).

Fixed some nerbles in our own Pod (Michael Stevens)

Improved the "Minimal code" example in Pod::Simple::HTML. The key is to use pase_file(), not parse_from_file() (which should otherwise be undocumented, and is just there for Pod::Parser compatibility. Thanks to prodding from var Arnfjr Bjarmason (RT #65428).

Added the html_charset() and html_encode_chars() attributes to Pod::Simple::XHTML. Inspired by a bug report from Agent Zhang () (RT #29587).

Added "Minimal code" example to the Pod::Simple::XHTML documentation.

Fixed mispelling of the "=encoding" markup in the parser (it was spelled "=encode"). Thanks to “TTY” for the patch. (RT #24820).
2010-11-11  David E. Wheeler <david@justatheory.org>
* Release 3.15

Removed "perlpod.pod" and "perlpodspec.pod". These now just live in the Perl core.

Fixed stylesheet names output by HTMLBatch to match the names of the actual stylesheet files (broken in 3.09). Thanks to Kevin Ryde for the report (RT #56725).

Added missing closing slash to the CSS links in the XHTML output. Thanks to HarleyPig for the patch!

Added parens around bar "qw(...)" in t/xhtml05.t. Thanks to Jerry D. Hedden for the patch.

Improved the Pod::Simple::HTML docs. Thanks to Gabor Szabo for the patch.

Pod::Simple::XHTML now properly encodes entities in URLs in the anchor tag. Thanks to John McNamara for the report (RT-60249).

Pod::Simple::HTML and XHTML now strip whitespace from the end of section names that appear as anchor names for headers (in HTML) and IDs (in XHTML). Such whitespace appeared when "X<>" entities were stripped out but not the space between them (RT-56572).

Make test "t/search50.t" always pass on case-insensitive file systems rather than just skip VMS.

2009-04-27
* Release 3.14

Removed explicit loading of UNIVERSAL. RJBS.

Reversed the change applied in release 3.09 to fix RT #12239. POD tag found inside a complex POD tag (e.g., "C<<< I<foo> >>>") is again parsed as a tag embedded in a tag instead of text and entities. The previous interpretation of `perldoc perlpod` was mistaken. (RT #55602 from Christopher J. Madsen).

2009-12-17  David E. Wheeler <david@justatheory.org>
* Release 3.13

Removed deleted test file from MANIFEST.

2009-12-17  David E. Wheeler <david@justatheory.org>
* Release 3.12
Removed "All rights reserved" from all files.

Added acknowledgements to man.he.net and search.cpan.org for permission to link man pages and Perl module links to their sites in the output of Pod::Simple::HTML and Pod::Simple::XHTML.

Add "html_h_level" option to Pod::Simple::XHTML and ::HTML to allow a =head1 to become an <h2> and so on. RJBS.

Add batch_mode_page_object_init() method to Pod::Simple::XHTML. This allows it to be used by Pod::Simple::HTMLBatch.

Fixed a regression in Pod::Simple::XHTML where '='begin html' blocks were incorrectly escaped rather than simply passed through unmolested. RJBS.

Removed the undocumented "fullstop_space_harden" attribute, which apparently was only used by Pod::Text a very long time ago.

2009-12-09 David E. Wheeler <david@justatheory.org>  
* Release 3.11

Restored code to HTMLBatch that allows the TOC (index) to be created in batch jobs (RT #52324 from Martin J. Evans).

Added resources to META.yml, including bug tracker, license, and repository.

Turned man page links into links to man.he.net in Pod::Simple::HTML and Pod::Simple::XHTML output. Subclass and override resolve_man_page_link() to use a different URL.

Added the resolve_pod_page_link() and resolve_man_page_link() methods to Pod::Simple::XHTML to make it easier for subclasses to change the URLs created for POD and man page links.

Fixed the output of entities in L<> tags by Pod::Simple::XHTML.

Fixed the output of POD links from Pod::Simple::XHTML so that the section part (/foo) is turned into a proper fragment identifier (#foo) in the resulting search.cpan.org link.

Pod::Simple::Text now outputs URLs for links created in the L<text|URL> format. For example, L<Perl|http://perl.org> is now output as "Perl <http://perl.org>" rather than just as "Perl".

Updated perlpod.pod and perlpodspec.pod to sync up with Perl core.
(and to be released in Perl 5.12). Changes include:
* Removing the prohibition against L<text|href>
* Deprecation of L<section> and L<"section">
* Legalization of "+begin formatname parameter"

A couple of bug fixes in Pod::Simple::HTML from Graham Barr.

Added the do_section() method to Pod::Simple::HTML. Graham Barr.

Word-smithed the "DESCRIPTION" a bit and wrote the README.

Synced up all module version numbers to 3.11 except for Pod::Simple::HTMLLegacy, which is at 5.01 and should not have its version number lowered.

2009-11-12   David E. Wheeler <david@justatheory.org>
* Release 3.10

Converted test files that had DOS endings to have Unix endings (RT #50922 from Steve Hay).

Skip tests on VMS where the lack of filename case preservation can wreak havoc (RT #51184 from Craig A. Berry).

Fix nested definition list format in the XHTML output (RT #51187 from Lars D).

Added some files missing from the MANIFEST (and therefore the distribution) in the last two releases.

2009-10-27   Allison Randal <allison@perl.org>
* Release 3.09

Add support for an index (TOC) in the XHTML output from David E. Wheeler.

Add strip_verbatim_indent() from David E. Wheeler.

Added the "nocase" option to PullParser's get_title(), get_version(), get_description(), and get_author() methods. This allows one to fetch the contents of those sections regardless of the case of the labels (e.g., "NAME" and "Name" and "name" are all valid). Graham Barr.

Added the search_class() accessor to Pod::Simple::HTMLBatch. David E. Wheeler.

XHTML output now properly encodes entities in all places, not just
in verbatim blocks and code spans. David E. Wheeler.

Fixed XHTML to output definition lists when it should, rather than (broken) unordered lists. David E. Wheeler.

Fixed XHTML so that multiparagraph list items work correctly. David E. Wheeler.

Fixed XHTML ordered list output so that it does not include the number specified in the POD in the output. This is on a par with out the HTML output works. David E. Wheeler.

Applied URL patch from Leon Brocard for The Perl Journal archives.

Fixed test failures with older versions of HTML::Entities (RT #43903 from Salvador Tercia).

Changed CSS files generated by HTMLBatch to be no more than 8.3 characters long. (RT #40450 from Renee Baecker)

Added entity handling for E<sol> and E<verbar> to Pod::Simple::XHTML. (RT #49615 from Chas Owens.)

Fixed a bug in Pod::Simple::HTML where a definition term item with no corresponding definition item would be output with no closing </a></dt>. (RT # 37107 from Kevin Ryde).

Added entity handling for numeric entities to Pod::Simple::XHTML, following perlpod specification.

A POD tag found inside a complex POD tag (e.g., "C<<< C<foo> >>>") is now properly parsed as text and entities instead of a tag embedded in a tag. This is in compliance with `perldoc perlpod` (RT #12239 from Michael Schwern).

Thanks to David E. Wheeler for applying patches, resolving bugs, and generally getting ready for the release.

2009-07-16 Allison Randal <allison@perl.org>
* Release 3.08

Fix installdirs for Perl versions where Pod::Simple was core; RT#36446 & RT#39709, thanks to Jerry Hedden.

Fix encoding handling for code in paragraphs; RT#45829, thanks to David Wheeler.

2008-06-04 Allison Randal <allison@perl.org>
* Release 3.07

Fix module dependencies, make HTML::Entities optional and require Test::More.

2008-06-03  Allison Randal <allison@perl.org>
* Release 3.06

Fix bugs related to passing $1 to File::Spec, reported by Andrew Hamlin and John McNamara.

Applied a suggested fix from Kevin Ryde to return a successful exit code when Pod::Simple::HTML is run from the command line.

Fix handling of complex L<URL> entries, thanks to tests supplied in RT#4896.

Fix incorrect handling of S<> entries made up of entirely whitespace, thanks to test case from Andreas Koenig.

Launch Pod::Simple::XHTML, an XHTML compliant, more easily extensible HTML formatter.

Add feature to parse additional text after =begin target as a block title, requested by Adam Kennedy.

Thanks to Hans Dieter Pearcey for applying patches, resolving bugs, and generally getting ready for the release.

2007-03-03  Allison Randal <allison@perl.org>
* Release 3.05

Standardized all test files on 8.3 naming scheme for Perl core.

Applied test patches from Jerry Hedden for Perl core when Encode not installed.

Applied test patch from Ken Williams for 5.005_04 compatibility.

Applied a patch from Christopher Madsen to fix architecture directory searches on Gentoo.

Fixed a failing search test on Debian-based distributions caused by Debian stripping Pod documentation out of core modules. (Three cheers to the CPAN testers and James Ponza for sending enough reports that I could work out the pattern.)

2006-01-18  Allison Randal <allison@perl.org>
* Release 3.04
Applied test patches for Perl core integration from Steve Peters.

Added a 'reinit' method to Pod::Simple::BlackBox for Russ Allbery so Pod::Man can provide backward compatibility to existing users (such as Module::Build and ExtUtils::MakeMaker).

Applied patch for extracting case-preserved package names on VMS from Craig Berry.

2005-11-21  Allison Randal <allison@perl.org>  
* Release 3.03

Applied whitespace patches for Pod::Man and Pod::Text from Russ Allbery.

Applied validation patches to Pod::Simple::HTML from Graham Barr.

2004-05-24  Sean M. Burke <sburke@cpan.org>  
* Release 3.02

Just fixing some typos in the CSS generated by Pod::Simple::HTMLBatch.

2004-05-24  Sean M. Burke <sburke@cpan.org>  
* Release 3.01

No big changes to the main modules, but there's many changes to the important Pod::Simple::HTML module.

Also, new modules:
Pod::Simple::HTMLBatch
Pod::Simple::HTMLLegacy
Pod::Simple::Progress
Pod::Simple::Search
and tests for these (well, most).

Some prettying up of the Makefile.PL.

The test 00about.t is a bit more careful and verbose now.

The docs are still incomplete, esp. for Pod::Simple::HTML and Pod::Simple::HTMLBatch, which I hope to improve quite soon.

2004-05-07  Sean M. Burke <sburke@cpan.org>  
* Release 2.06
Allison Randal brilliantly refactors a huge monolithic sub in Blackbox.pm. Code is now actually sanely readable!

I add the new option-attributes fullstop_space_harden and codes_in_verbatim, and the two methods abandon_output_string and abandon_output_fh. Not yet documented.

New test fullstop_spaces.t and new corpus document greek_iso_8859_7.pod.

Another version should be forthcoming in a few days that has the new Pod::Simple::HTML stuff in it.

Note to self: document =extend and =encoding in perlpodspec ASAP!

2003-11-04 Sean M. Burke <sburke@cpan.org>
* Release 2.05 -- bugfix version

In an attempt to stop Perl 5.6 versions from going completely crazy, I've tried to basically turn off all Unicode/utf8 support under 5.6. Under 5.8 and above, Unicode should work fine, and under 5.6, all Unicode characters should be replaced with a little "can't render" symbol, either a "" or a "".

Many many thanks to Jarkko Hietaniemi for helping out.

(Works under 5.005 now too?)

2003-10-10 Sean M. Burke <sburke@cpan.org>
* Release 2.04 -- minor bugfix version

* Added some code to insulate Pod::Simple to runtime changes in the value of $. Thanks to Iain Truskett for catching this.
* Added FILENO method to TiedOutFH.pm, to work quietly under some perls. Thanks to Jochen Stenzel for catching this.
* Fixed some tests that erroneously failed under some 5.6's because of chdir()s in *.t files messing up @INC Thanks to many who caught this, including Rocco Caputo.

2003-09-07 Sean M. Burke <sburke@cpan.org>
* Release 2.03 -- minor upgrade
* A =head[1234] command now closes any currently open =over, and warns.
* Fixing a few obscure bugs, including one to do with the Makefile.
* Added some tests for those bugs.

2003-09-02 Sean M. Burke <sburke@cpan.org>
* Release 2.02 -- fixing a testing bug
* Autrijus Tang found a silly bug of mine in corpustest.t's testing of corpus/t/nonesuch.txt. Fixed,
* I add encoding_nonesuch.t to test corpus/t/nonesuch.txt better.

2003-09-01 Sean M. Burke <sburke@cpan.org>
* Release 2.01
* Moved all version numbers up to 2.01 for reasons of Tibetan numerology.

* Implemented =encoding. Thanks a million to Jarkko, Autrijus, Dan Kogai, and many others for their help, patience, and encouragement.

It's not yet documented, but see ./t/corpus/*.txt for examples at least.

* Added 'use utf8' to all the modules. Byebye perl-5.005 compatibility, hello decent perl-5.6 compatibility.

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

2003-09-01 Sean M. Burke <sburke@cpan.org>
* Release 0.98
* At Michael Schwern's suggestion, a list that begins with a 
"=item [number]" line where number isn't a 1, is no longer treated as an error, but instead is silently coerced into being a text-item list, just as if it were "=item wubble" or whatever.

2003-08-12 Sean M. Burke <sburke@cpan.org>
* Release 0.97
* Looooking gooooooood. Not smelling so much like beta anymore!
* I think this might be the last version before I go putting "use utf8" all over the place.

* Added placefolders for "=encoding" support. If you use 
"=encoding", you'll get an error about "not yet implemented" instead of "unknown directive".

* Rewrote Pod::Simple::Pullparser's get_title, and added get_version, get_author, and get_description. Documented them. Thanks to Graham Barr for contributing an initial get_title and then being patient while I seemed to do nothing with it for months on end!

* More tests.
Otherwise just minor changes since last version:
  * Fixed error in Pod::Simple::RTF.
  * Added new but undocumented methods to Pod::Simple:
    unaccept_directive(s) unaccept_target(s) unaccept_code(s)
  * Corrected '='back without =open' error to 'back without =over'
  * A little tweaking to the _verbatim_format code.
  * Dump routines may use \{NN\} instead of \xNN format.
  * Pod::Simple::HTML now uses VerbatimFormatted
  * A few changes ot DEBUG messages -- nothing you'd normally see.

2002-11-19 Sean M. Burke <sburke@cpan.org>
  * Release 0.96
  * Still kinda sorta beta.

  * Much much more docs in this version. Only a few feature
    changes:

  * Added any_errata_seen to Pod::Simple. Should've been in there
    ages ago. Oops!
  * Fixed some errors in the experimental VerbatimFormatted code.
  * Added is_tagname / is_tag to Pod::Simple::PullParserStartToken
    and Pod::Simple::PullParserEndToken
  * Added RTFDEFLANG stuff to Pod::Simple::RTF.

2002-11-10 Sean M. Burke <sburke@cpan.org>
  * Release 0.95
  * Beta release. Much documentation still to write, many features
    still to add. The APIs might change in future versions.

  * Now including perlpod and perlpo dspec in the dist.

  * Pod::Simple -- added parse_from_file
  * Pod::Simple::RTF -- minor style changes, and minor change to the
    RTF-wrapping logic.
  * Pod::Simple::BlackBox -- a =cut opening a block is no longer a
    fatal(ish) error.
  * Pod::Simple::BlackBox -- added experimental new
    VerbatimFormatted stuff.

2002-10-16 Sean M. Burke <sburke@cpan.org>
  * Release 0.94
  * Beta release. Much documentation still to write, many features
    still to add. The APIs might change in future versions.

  * Pod::Simple::RTF -- minor style tweaks
  * Pod::Simple::PullParserEndToken and ::PullParserStartToken --
    added ->tag as an alias for ->tagname.
* Pod::Simple and Pod::Simple::BlackBox -- added tolerance for 
"=item * Foo" as a variant syntax for "=item *
\nFoo". Tests
added/changed accordingly.
* Pod::Simple::HTML -- added <a name="..."> stuff, and a hack at
doing something with X<...>’s.

2002-09-29  Sean M. Burke <sburke@cpan.org>
* Release 0.93
* Beta release. Much documentation still to write, many features
still to add. The APIs might change in future versions.

* Pod::Simple -- added errors_seen attribute
* Pod::Simple::HTML -- added support for =for HTML ... directives,
and =extend directives.
* Oh, and I added Pod::Simple::RTF in 0.92 but forgot to note it
until now.

2002-09-29  Sean M. Burke <sburke@cpan.org>
* Release 0.92
* Beta release. Much documentation still to write, many features
still to add. The APIs might change in future versions.

* Fixing bungled distribution.

2002-09-29  Sean M. Burke <sburke@cpan.org>
* Release 0.91
* Beta release. Much documentation still to write, many features
still to add. The APIs might change in future versions.

* Pod::Simple::PullParserTextToken -- added 'text_r'

* Pod::Simple::PullParser -- added 'get_title' and
'get_title_short' to

* Pod::Simple -- corrected wording of "Format for second =extend
parameter" error message.

* Pod::PullParser -- made its filter() run as intended, like
Pod::Simple's filter.

* Pod::Subclassing -- more docs

2002-09-11  Sean M. Burke <sburke@cpan.org>
* Release 0.90
* Beta release. Much documentation still to write, many features
still to add. The APIs might change in future versions.
=head1 NAME

Pod::Simple::SimpleTree -- parse Pod into a simple parse tree

=head1 SYNOPSIS

% cat ptest.pod

=head1 PIE

I like B<pie>!

% perl -MPod::Simple::SimpleTree -MData::Dumper -e \n  "print Dumper(Pod::Simple::SimpleTree->new->parse_file(shift)->root)" \n  ptest.pod

$VAR1 = [
  'Document',
  [ 'start_line' => 1 ],
  [
    'head1',
    [ 'start_line' => 1 ],
    'PIE'
  ],
  [
    'Para',
    [ 'start_line' => 3 ],
    'I like ',
    [ 'B',
      [ 'pie' ],
      '!' ]
  ];

=head1 DESCRIPTION

This class is of interest to people writing a Pod processor/formatter.

This class takes Pod and parses it, returning a parse tree made just
of arrayrefs, and hashrefs, and strings.
This is a subclass of L<Pod::Simple> and inherits all its methods.

This class is inspired by XML::Parser's "Tree" parsing-style, although it doesn't use exactly the same LoL format.

=head1 METHODS

At the end of the parse, call C<< $parser->root >> to get the tree's top node.

=head1 Tree Contents

Every element node in the parse tree is represented by an arrayref of the form: C<[
[elementname], \%attributes, [...subnodes...]> >. See the example tree dump in the Synopsis, above.

Every text node in the tree is represented by a simple (non-ref) string scalar. So you can test C<ref($node)> to see whether you have an element node or just a text node.

The top node in the tree is C<[
'Document', \%attributes, [...subnodes...]> >

=head1 SEE ALSO

L<Pod::Simple>

L<perllo1>

L<The "Tree" subsection in XML::Parser|XML::Parser/"Tree">  

=head1 SUPPORT

Questions or discussion about POD and Pod::Simple should be sent to the pod-people@perl.org mail list. Send an empty email to pod-people-subscribe@perl.org to subscribe.

This module is managed in an open GitHub repository, L<https://github.com/theory/pod-simple/>. Feel free to fork and contribute, or to clone L<git://github.com/theory/pod-simple.git> and send patches!

Patches against Pod::Simple are welcome. Please send bug reports to <bug-pod-simple@rt.cpan.org>.

=head1 COPYRIGHT AND DISCLAIMERS
Copyright (c) 2002 Sean M. Burke.

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

This program is distributed in the hope that it will be useful, but without any warranty; without even the implied warranty of merchantability or fitness for a particular purpose.

=head1 AUTHOR

Pod::Simple was created by Sean M. Burke <sburke@cpan.org>. But don't bother him, he's retired.

Pod::Simple is maintained by:

=over

=item * Allison Randal <allison@perl.org>

=item * Hans Dieter Pearcey <hdp@cpan.org>

=item * David E. Wheeler <dwheeler@cpan.org>

=back

=cut

Found in path(s):
* /opt/cola/permits/1245112631_1640017369.6/0/perl-Pod-Simple-3.28-4.el7.src.rpm-cosi-expand-archive-Wy8xemD1/Pod-Simple-3.28.tar.gz-cosi-expand-archive-YEkvZHXn/Pod-Simple-3.28/lib/Pod/Simple/SimpleTree.pm

No license file was found, but licenses were detected in source scan.

=head1 NAME

Pod::Simple::PullParser -- a pull-parser interface to parsing Pod

=head1 SYNOPSIS

my $parser = SomePodProcessor->new;
$parser->set_source( "whatever.pod" );
$parser->run;

Or:

my $parser = SomePodProcessor->new;
$parser->set_source( $some_filehandle_object );
$parser->run;

Or:

my $parser = SomePodProcessor->new;
$parser->set_source( \$document_source );
$parser->run;

Or:

my $parser = SomePodProcessor->new;
$parser->set_source( \@document_lines );
$parser->run;

And elsewhere:

require 5;
package SomePodProcessor;
use strict;
use base qw(Pod::Simple::PullParser);

sub run {
    my $self = shift;
    Token:
    while(my $token = $self->get_token) {
        ...process each token...
    }
}

=head1 DESCRIPTION

This class is for using Pod::Simple to build a Pod processor -- but one that uses an interface based on a stream of token objects, instead of based on events.

This is a subclass of L<Pod::Simple> and inherits all its methods.

A subclass of Pod::Simple::PullParser should define a C<run> method that calls C<< $token = $parser->get_token >> to pull tokens.

See the source for Pod::Simple::RTF for an example of a formatter that uses Pod::Simple::PullParser.

=head1 METHODS

=over

=item my $token = $parser->get_token
This returns the next token object (which will be of a subclass of
L<Pod::Simple::PullParserToken>, or undef if the parser-stream has hit
the end of the document.

=item $parser->unget_token( $token )

=item $parser->unget_token( $token1, $token2, ... )

This restores the token object(s) to the front of the parser stream.

=back

The source has to be set before you can parse anything. The lowest-level
way is to call C<set_source>:

=over

=item $parser->set_source( $filename )

=item $parser->set_source( $filehandle_object )

=item $parser->set_source( \$document_source )

=item $parser->set_source( \@document_lines )

=back

Or you can call these methods, which Pod::Simple::PullParser has defined
to work just like Pod::Simple's same-named methods:

=over

=item $parser->parse_file(...)  

=item $parser->parse_string_document(...) 

=item $parser->filter(...) 

=item $parser->parse_from_file(...) 

=back

For those to work, the Pod-processing subclass of
Pod::Simple::PullParser has to have defined a $parser->run method --
so it is advised that all Pod::Simple::PullParser subclasses do so.
See the Synopsis above, or the source for Pod::Simple::RTF.
Authors of formatter subclasses might find these methods useful to call on a parser object that you haven't started pulling tokens from yet:

=item my $title_string = $parser->get_title

This tries to get the title string out of $parser, by getting some tokens, and scanning them for the title, and then ungetting them so that you can process the token-stream from the beginning.

For example, suppose you have a document that starts out:

=head1 NAME
Hoo::Boy::Wowza -- Stuff B<wow> yeah!

$parser->get_title on that document will return "Hoo::Boy::Wowza -- Stuff wow yeah!". If the document starts with:

=head1 Name
Hoo::Boy::W00t -- Stuff B<w00t> yeah!

Then you'll need to pass the C<nocase> option in order to recognize "Name":

$parser->get_title(nocase => 1);

In cases where get_title can't find the title, it will return empty-string (""").

=item my $title_string = $parser->get_short_title

This is just like get_title, except that it returns just the modulename, if the title seems to be of the form "SomeModuleName -- description".

For example, suppose you have a document that starts out:

=head1 NAME
Hoo::Boy::Wowza -- Stuff B<wow> yeah!

then $parser->get_short_title on that document will return "Hoo::Boy::Wowza".

But if the document starts out:
=head1 NAME

Hooboy, stuff B<wow> yeah!

then $parser->get_short_title on that document will return "Hooboy, stuff wow yeah!". If the document starts with:

=head1 Name

Hoo::Boy::W00t -- Stuff B<w00t> yeah!

Then you'll need to pass the C<nocase> option in order to recognize "Name":

$parser->get_short_title(nocase => 1);

If the title can't be found, then get_short_title returns empty-string ("").

=item $author_name = $parser->get_author

This works like get_title except that it returns the contents of the "=head1 AUTHOR\n\nParagraph...\n" section, assuming that that section isn't terribly long. To recognize a "=head1 Author\n\nParagraph\n" section, pass the C<nocase> otpion:

$parser->get_author(nocase => 1);

(This method tolerates "AUTHORS" instead of "AUTHOR" too.)

=item $description_name = $parser->get_description

This works like get_title except that it returns the contents of the "=head1 DESCRIPTION\n\nParagraph...\n" section, assuming that that section isn't terribly long. To recognize a "=head1 Description\n\nParagraph\n" section, pass the C<nocase> otpion:

$parser->get_description(nocase => 1);

=item $version_block = $parser->get_version

This works like get_title except that it returns the contents of the "=head1 VERSION\n\n[ BIG BLOCK]\n" block. Note that this does NOT return the module's C<VERSION>!! To recognize a "=head1 Version\n\n[ BIG BLOCK]\n" section, pass the C<nocase> otpion:

$parser->get_version(nocase => 1);

=back
=head1 NOTE

You don't actually I<have> to define a C<run> method. If you're writing a Pod-formatter class, you should define a C<run> just so that users can call C<parse_file> etc, but you don't I<have> to.

And if you're not writing a formatter class, but are instead just writing a program that does something simple with a Pod::PullParser object (and not an object of a subclass), then there's no reason to bother subclassing to add a C<run> method.

=head1 SEE ALSO

L<Pod::Simple>

L<Pod::Simple::PullParserToken> -- and its subclasses
L<Pod::Simple::PullParserStartToken>,
L<Pod::Simple::PullParserTextToken>, and
L<Pod::Simple::PullParserEndToken>.

L<HTML::TokeParser>, which inspired this.

=head1 SUPPORT

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=head1 COPYRIGHT AND DISCLAIMERS

Copyright (c) 2002 Sean M. Burke.

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=head1 AUTHOR
Pod::Simple was created by Sean M. Burke <sburke@cpan.org>.
But don't bother him, he's retired.

Pod::Simple is maintained by:

=over
=item * Allison Randal C<allison@perl.org>
=item * Hans Dieter Pearcey C<hdp@cpan.org>
=item * David E. Wheeler C<dwheeler@cpan.org>
=back
=cut

JUNK:

sub _old_get_title {  # some witchery in here
    my $self = $_[0];
    my $title;
    my @to_unget;

    while(1) {
        push @to_unget, $self->get_token;
        unless(defined $to_unget[-1]) { # whoops, short doc!
            pop @to_unget;
            last;
        }
    }

    DEBUG and print "-Got token ", $to_unget[-1]->dump, "\n";

    (DEBUG and print "Too much in the buffer:\n"),
    last if @to_unget > 25; # sanity

    my $pattern = ";
    if( (!$to_unget[-1]->type eq 'end'
        #and $to_unget[-1]->tagname eq 'Para'
        #and
        ($pattern = join("",
            map {
                ($_.->type eq 'start') ? ("<" . (_.->tagname . ">")
                : ($_.->type eq 'end' ) ? ("</" . (_.->tagname . ">")
                : ($_.->type eq 'text' ) ? ($_.->text =~ m<^([A-Z]+)$>s ? $1 : 'X')
                : "BLORP"
            } @to_unget
        )


)) =~ m<\<head1>NAME</head1><\Para>(X|</?\[BCIFLS\])</\Para>$}s

) {

# Whee, it fits the pattern
DEBUG and print "Seems to match =head1 NAME pattern\n";
$title = ";
foreach my $t (reverse @to_unget) {
   last if $t->type eq 'start' and $t->tagname eq 'Para';
   $title = $t->text . $title if $t->type eq 'text';
} 
undef $title if $title =~ m<^\s*$>; # make sure it's contentful!
last;

} elsif ($pattern =~ m<\head(\d)>(.+)</\head\d>$)
   and !( $1 eq '1' and $2 eq 'NAME' )
) {

# Well, it fits a fallback pattern
DEBUG and print "Seems to match NAMEless pattern\n";
$title = ";
foreach my $t (reverse @to_unget) {
   last if $t->type eq 'start' and $t->tagname =~ m/^\head\d$/s;
   $title = $t->text . $title if $t->type eq 'text';
} 
undef $title if $title =~ m<^\s*$>; # make sure it's contentful!
last;

} else {
   DEBUG and $pattern and print "Leading pattern: $pattern\n";
}


# Put it all back:
$self->unget_token(@to_unget);

if(DEBUG) {
   if(defined $title) { print " Returning title <$title>\n" }
   else { print "Returning title <>\n" }
}

return " unless defined $title;
return $title;
}

Found in path(s):
* /opt/cola/permits/1245112631_1640017369.6/0/perl-Pod-Simple-3.28-4.el7.src.rpm-cosi-expand-archive-Wy8xemD1/Pod-Simple-3.28.tar.gz-cosi-expand-archive-YEkvZHxn/Pod-Simple-3.28/lib/Pod/Simple/PullParser.pm

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NAME

Pod::Simple::RTF -- format Pod as RTF

SYNOPSIS

perl -MPod::Simple::RTF -e "exit Pod::Simple::RTF->filter(shift)->any_errata_seen" 
thingy.pod > thingy.rtf

DESCRIPTION

This class is a formatter that takes Pod and renders it as RTF, good for 
viewing/printing in MSWord, WordPad/write.exe, TextEdit, etc.

This is a subclass of L<Pod::Simple> and inherits all its methods.

FORMAT CONTROL ATTRIBUTES

You can set these attributes on the parser object before you 
call C<parse_file> (or a similar method) on it:

=head1 head1
=item $parser->head1_halfpoint_size( I<halfpoint_integer> );

=head1 head2
=item $parser->head2_halfpoint_size( I<halfpoint_integer> );

=head1 head3
=item $parser->head3_halfpoint_size( I<halfpoint_integer> );

=head1 head4
=item $parser->head4_halfpoint_size( I<halfpoint_integer> );

These methods set the size (in half-points, like 52 for 26-point) 
that these heading levels will appear as.

=head1 codeblock
=item $parser->codeblock_halfpoint_size( I<halfpoint_integer> );

This method sets the size (in half-points, like 21 for 10.5-point) 
that codeblocks ("verbatim sections") will appear as.

=head1 header
=item $parser->header_halfpoint_size( I<halfpoint_integer> );

This method sets the size (in half-points, like 15 for 7.5-point) 
that the header on each page will appear in. The header 
is usually just "I<modulename> p. I<pagenumber>".

=head1 normal
=item $parser->normal_halfpoint_size( I<halfpoint_integer> );
This method sets the size (in half-points, like 26 for 13-point) that normal paragraphic text will appear in.

=item $parser->no_proofing_exemptions( I<true_or_false> );

Set this value to true if you don't want the formatter to try putting a hidden code on all Perl symbols (as best as it can notice them) that labels them as being not in English, and so not worth spellchecking.

=item $parser->doc_lang( I<microsoft_decimal_language_code> )

This sets the language code to tag this document as being in. By default, it is currently the value of the environment variable C<RTFDEFLANG>, or if that's not set, then the value 1033 (for US English).

Setting this appropriately is useful if you want to use the RTF to spellcheck, and/or if you want it to hyphenate right.

Here are some notable values:

1033  US English  
2057  UK English  
3081  Australia English  
4105  Canada English  
1034  Spain Spanish  
2058  Mexico Spanish  
1031  Germany German  
1036  France French  
3084  Canada French  
1035  Finnish  
1044  Norwegian (Bokmal)  
2068  Norwegian (Nynorsk)

=back

If you are particularly interested in customizing this module's output even more, see the source and/or write to me.

=head1 SEE ALSO

L<Pod::Simple>, L<RTF::Writer>, L<RTF::Cookbook>, L<RTF::Document>, L<RTF::Generator>

=head1 SUPPORT

Questions or discussion about POD and Pod::Simple should be sent to the
pod-people@perl.org mail list. Send an empty email to pod-people-subscribe@perl.org to subscribe.

This module is managed in an open GitHub repository, L<https://github.com/theory/pod-simple/>. Feel free to fork and contribute, or to clone L<git://github.com/theory/pod-simple.git> and send patches!

Patches against Pod::Simple are welcome. Please send bug reports to <bug-pod-simple@rt.cpan.org>.

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=head1 AUTHOR

Pod::Simple was created by Sean M. Burke <sburke@cpan.org>. But don't bother him, he's retired.

Pod::Simple is maintained by:

=over

=item * Allison Randal C<allison@perl.org>

=item * Hans Dieter Pearcey C<hdp@cpan.org>

=item * David E. Wheeler C<dwheeler@cpan.org>

=back

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=head1 Pod::Simple version 3.28

Pod::Simple is a Perl library for parsing text in the Pod ("plain old
documentation") markup language that is typically used for writing
documentation for Perl and for Perl modules. The Pod format is explained
L<perlpod>; the most common formatter is called C<perldoc>.

Pod formatters can use Pod::Simple to parse Pod documents and render them into
plain text, HTML, or any number of other formats.

=head2 Installation

To install this module, type the following:

perl Makefile.PL
make
make test
make install

=head2 Support

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=head1 Author

Pod::Simple was created by Sean M. Burke <sburke@cpan.org>.
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Pod::Simple is maintained by:

=over
Pod::Simple::DumpAsXML -- turn Pod into XML

=head1 SYNOPSIS

perl -MPod::Simple::DumpAsXML -e \
    "exit Pod::Simple::DumpAsXML->filter(shift)->any_errata_seen" \
    thingy.pod

=head1 DESCRIPTION

Pod::Simple::DumpAsXML is a subclass of L<Pod::Simple> that parses Pod and turns it into indented and wrapped XML. This class is of interest to people writing Pod formatters based on Pod::Simple.

Pod::Simple::DumpAsXML inherits methods from L<Pod::Simple>.

=head1 SEE ALSO

L<Pod::Simple::XMLOutStream> is rather like this class. Pod::Simple::XMLOutStream's output is space-padded in a way that's better for sending to an XML processor (that is, it has no ignorable whitespace). But Pod::Simple::DumpAsXML's output is much more human-readable, being (more-or-less) one token per line, with line-wrapping.

L<Pod::Simple::DumpAsText> is rather like this class, except that it doesn't dump with XML syntax. Try them and see which one you like best!
The older libraries L<Pod::PXML>, L<Pod::XML>, L<Pod::SAX>

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=head1 NAME

Pod::Simple::PullParserEndToken -- end-tokens from Pod::Simple::PullParser

=head1 SYNOPSIS

(See L<Pod::Simple::PullParser>)

=head1 DESCRIPTION

When you do $parser->get_token on a L<Pod::Simple::PullParser>, you might get an object of this class.

This is a subclass of L<Pod::Simple::PullParserToken> and inherits all its methods, and adds these methods:

=over

=item $token->tagname

This returns the tagname for this end-token object.
For example, parsing a "=head1 ...

=item $token->tagname(I<somestring>)

This changes the tagname for this end-token object.
You probably won't need to do this.

=item $token->tag(...)

A shortcut for $token->tagname(...)

=item $token->is_tag(I<somestring>) or $token->is_tagname(I<somestring>)

These are shortcuts for C<< $token->tag() eq I<somestring> >>

=back

You're unlikely to ever need to construct an object of this class for yourself, but if you want to, call
C<<
Pod::Simple::PullParserEndToken->new( I<tagname> )
>>

=head1 SEE ALSO

L<Pod::Simple::PullParserToken>, L<Pod::Simple>, L<Pod::Simple::Subclassing>

=head1 SUPPORT

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jar/com/amazonaws/services/s3/model/GetBucketAclRequest.java
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* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/ListObjectsV2Result.java

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/*/

Gets the optional <code>versionIdMarker</code> parameter indicating where in the
sorted list of all versions in the specified bucket to begin returning
results. Results are always ordered first lexicographically (i.e.
alphabetically) and then from most recent version to least recent
version.

A key marker must be specified when specifying a <code>versionIdMarker</code>. Results begin immediately after the version with the specified key and
version ID.
* @return The optional <code>versionIdMarker</code> parameter indicating where in the
*         sorted list of all versions in the specified bucket to begin
*         returning results.
* @see ListVersionsRequest#setVersionIdMarker(String)
* @see ListVersionsRequest#withVersionIdMarker(String)
*/

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* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/ListNextBatchOfVersionsRequest.java
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* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
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* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/Permission.java
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* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
  jar/com/amazonaws/services/s3/model/transform/ProgressStaxUnmarshaller.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
  jar/com/amazonaws/services/s3/model/SSEAlgorithm.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
  jar/com/amazonaws/services/s3/model/transform/QueueConfigurationStaxUnmarshaller.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
  jar/com/amazonaws/services/s3/model/ReplicationRuleStatus.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
  jar/com/amazonaws/services/s3/model/GetBucketReplicationConfigurationRequest.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
  jar/com/amazonaws/services/s3/model/transform/FilterStaxUnmarshaller.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
  jar/com/amazonaws/services/s3/model/SetObjectAclRequest.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
  jar/com/amazonaws/services/s3/model/Filter.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
  jar/com/amazonaws/services/s3/model/transform/HeadBucketResultHandler.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
  jar/com/amazonaws/services/s3/model/GetBucketNotificationConfigurationRequest.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
  jar/com/amazonaws/services/s3/model/BucketAccelerateConfiguration.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
  jar/com/amazonaws/services/s3/internal/CompleteMultipartUploadRetryCondition.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
  jar/com/amazonaws/services/s3/transfer/TransferCompletionFilter.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
  jar/com/amazonaws/services/s3/model/transform/ServerSideEncryptionByDefaultStaxUnmarshaller.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
  jar/com/amazonaws/services/s3/model/GetS3AccountOwnerRequest.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
  jar/com/amazonaws/services/s3/model/LambdaConfiguration.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
  jar/com/amazonaws/services/s3/model/S3KeyFilter.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
  jar/com/amazonaws/services/s3/AbstractAmazonS3.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
jar/com/amazonaws/services/s3/model/transform/NotificationConfigurationStaxUnmarshaller.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2.jar/com/amazonaws/services/s3/model/S3KeyFilterStaxUnmarshaller.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2.jar/com/amazonaws/services/s3/model/HeadBucketResult.java

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* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2.jar/com/amazonaws/services/s3/model/SSECustomerKey.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2.jar/com/amazonaws/services/s3/model/SSECustomerKey.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2.jar/com/amazonaws/services/s3/model/SSECustomerKey.java
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* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2.jar/com/amazonaws/services/s3/model/SSECustomerKey.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2.jar/com/amazonaws/services/s3/model/SSECustomerKey.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2.jar/com/amazonaws/services/s3/model/SSECustomerKey.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2.jar/com/amazonaws/services/s3/model/SSECustomerKey.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2.jar/com/amazonaws/services/s3/model/SSECustomerKey.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2.jar/com/amazonaws/services/s3/model/SSECustomerKey.java
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* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2.jar/com/amazonaws/services/s3/model/SSECustomerKey.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2.jar/com/amazonaws/services/s3/model/SSECustomerKey.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2.jar/com/amazonaws/services/s3/model/SSECustomerKey.java
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* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/inventory/InventoryIncludedObjectVersions.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/analytics/AnalyticsS3ExportFileFormat.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/lifecycle/LifecycleFilter.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/inventory/InventoryPredicateVisitor.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/inventory/InventoryIncludedObjectVersions.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/analytics/AnalyticsS3ExportFileFormat.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/analytics/AnalyticsPredicateVisitor.java

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 * /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
jar/com/amazonaws/services/s3/model/SetPublicAccessBlockRequest.java
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 * /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
jar/com/amazonaws/services/s3/internal/ObjectRestoreHeaderHandler.java
 * /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
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 * /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
jar/com/amazonaws/services/s3/internal/ObjectRestoreHeaderHandler.java
 * /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
jar/com/amazonaws/services/s3/internal/S3RestoreOutputPathHeaderHandler.java
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jar/com/amazonaws/services/s3/internal/InputSubstream.java
 * /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
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 * /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-
jar/com/amazonaws/services/s3/internal/S3RequestEndpointResolver.java
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* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2.jar/com/amazonaws/services/s3/model/Mimetypes.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/EmailAddressGrantee.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/BucketPolicy.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/internal/RepeatableInputStream.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/Owner.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/Owner.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/Owner.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/Owner.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/Owner.java
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* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/Owner.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/AccessControlList.java
* /opt/cola/permits/1181229911_1626448486.99/0/aws-java-sdk-s3-1-11-620-sources-2-jar/com/amazonaws/services/s3/model/Grant.java

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Synchronous client for accessing Amazon S3.

Appendix: Amazon S3 client-side encryption meta information

This appendix summarizes the current crypto related meta information
associated with an S3 object encrypted using SDK client-side encryption. In
SDK's terminology, these meta information are classified as "user metadata".
In general, the meta information is just a map of key/value pairs. Physically
they are persisted either as metadata of the encrypted S3 object, or as a
separate S3 object called an "instruction file" (which is just a JSON file in
plaintext.) For all references to the Cipher Algorithm Names, Modes, and Padding, such as <code>AES/CBC/PKCS5Padding</code>, please refer to Oracle's <a href="http://docs.oracle.com/javase/7/docs/technotes/guides/security/StandardNames.html">Java Cryptography Architecture Standard Algorithm Name Documentation</a> for more details.

**S3 metadata vs instruction file**

Note when a key/value pair is stored as "user metadata" as part of the S3 metadata, the SDK always adds an additional prefix of <b>x-amz-meta-</b> to the key name. In contrast, the SDK doesn't add any prefix when the key names are stored in an instruction file. (The reason has to do with how the http headers are handled.)

For example, <b>x-amz-key</b> would get stored as <b>x-amz-meta-x-amz-key</b> in S3 metadata. In contrast, <b>x-amz-key</b> would simply be stored as is (ie without the prefix) in an instruction file.

All the keys described below are considered "user metadata" by the SDK.

**S3 v1 crypto meta information (supported by all SDK's)**

For non-KMS client side encryption, this v1 crypto meta information is used to support the "Encryption Only" crypto mode (which involves the use of <code>AES/CBC/PKCS5Padding</code> for content encryption, and <code>AES/ECB</code> for encrypting the one-time randomly generated data key). For KMS client-side encryption, the v2 crypto meta information is used.

<table>
<thead>
<tr>
<th>key</th>
<th>description</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;b&gt;x-amz-key&lt;/b&gt;</td>
<td>Content encrypting key (cek) in encrypted form, base64 encoded. The cek is randomly generated per S3 object, and is always an AES 256-bit key. The corresponding cipher is always &quot;AES/CBC/PKCS5Padding&quot;.</td>
</tr>
<tr>
<td>&lt;b&gt;x-amz-iv&lt;/b&gt;</td>
<td>Randomly generated IV (per S3 object), base64 encoded</td>
</tr>
<tr>
<td>&lt;b&gt;x-amz-matdesc&lt;/b&gt;</td>
<td>Customer provided material description in JSON (UTF8) format. Used to identify the client-side master key (ie used to encrypt/wrap the generated content encrypting key).</td>
</tr>
</tbody>
</table>
<h2>S3 v2 crypto meta information (currently supported by the Java SDK)</h2>

This v2 crypto meta information is used to support both authenticated encryption (which involves the use of `<code>AES/GCM/NoPadding</code>` for content encryption, and key wrapping for the one-time randomly generated data key), and KMS client-side encryption (which can either be encryption-only or authenticated encryption.)

<table>
<thead>
<tr>
<th>key</th>
<th>description</th>
</tr>
</thead>
<tbody>
<tr>
<td>x-amz-key-v2</td>
<td>CEK in key wrapped form. This is necessary so that the S3 encryption client that doesn't recognize the v2 format will not mistakenly decrypt S3 object encrypted in v2 format.</td>
</tr>
<tr>
<td>x-amz-iv</td>
<td>Randomly generated IV (per S3 object), base64 encoded. (Same as v1.)</td>
</tr>
<tr>
<td>x-amz-matdesc</td>
<td>Customer provided material description in JSON format. (Same as v1). Used to identify the client-side master key.</td>
</tr>
<tr>
<td></td>
<td>For KMS client side encryption, the KMS Customer Master Key ID is stored as part of the material description, <code>&lt;b&gt;x-amz-matdesc&lt;/b&gt;</code>, under the key-name <code>&lt;code&gt;&quot;kms_cmk_id&quot;&lt;/code&gt;</code>.</td>
</tr>
<tr>
<td>x-amz-unencrypted-content-length</td>
<td>Unencrypted content length. (optional but should be specified whenever possible. Same as v1.)</td>
</tr>
</tbody>
</table>
* <td><b>x-amz-wrap-alg</b></td>
* <td>Key wrapping algorithm used.
* <ul>
* <li>Supported values:
* <code>"AESWrap", "RSA/ECB/OAEPWithSHA-256AndMGF1Padding", "kms"</code>
* <li>No standard key wrapping is used if this meta information is absent
* <li>Always set to <b>"kms"</b> if KMS is used for client-side encryption
* </ul>
* </td>
* </tr>
* </table>

* <td><b>x-amz-cek-alg</b></td>
* <td>Content encryption algorithm used.
* <ul>
* <li>Supported values:
* <code>"AES/GCM/NoPadding", "AES/CBC/PKCS5Padding"</code>
* <li>Default to <code>"AES/CBC/PKCS5Padding"</code> if this key is absent.
* </ul>
* </td>
* </tr>
* <tr>
* <td><b>x-amz-tag-len</b></td>
* <td>Tag length (in bits) when AEAD is in use.
* <ul>
* <li>Only applicable if AEAD is in use. This meta information is absent otherwise, or if KMS is in use.
* <li>Supported value: <code>"128"</code>
* </ul>
* </td>
* </tr>
* </table>

* <p>
* <h3>KMS Integration for client-side encryption</h3>
* <ol>
* <li>All client-side KMS protected S3 objects are stored in v2 crypto meta information format. However, the key wrapping algorithm, <b>x-amz-wrap-alg</b> is always set to <b>"kms"</b>.<li>
* <li>The KMS Customer Master Key ID is currently stored as part of the material description, <b>x-amz-matdesc</b>, under the key-name <b>"kms_cmk_id"</b>.<li>
* </ol>
* </p>
* <p>
* <h4>Sample S3 crypto meta information for KMS client-side encryption</h4>
* <pre>
* x-amz-meta-x-amz-key-v2:
* </pre>

---
The following key is always included as part of the S3 metadata of the instruction file (which is just an S3 object). Since the SDK treats this key as "user metadata", the key name is always prefixed with 

<table>
<thead>
<tr>
<th>key</th>
<th>description</th>
</tr>
</thead>
<tbody>
<tr>
<td>x-amz-crypto-instr-file</td>
<td>the presence of this key is used to indicate this S3 object is an instruction file (of an associated client-side encrypted S3 object).</td>
</tr>
</tbody>
</table>
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 */
/**
 * Interface for providing encryption materials.
 * Implementations are free to use any strategy for providing encryption
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// The Amazon S3 DevPay token header is a special exception and can be safely moved

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jar/com/amazonaws/services/s3/model/ObjectLockLegalHoldStatus.java
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It was downloaded from ftp://ftp.gnu.org/gnu/findutils

Debian maintainer history: The original package was put together by
Ian Murdock <imurdock@debian.org>, afterwards Kevin Dalley
<kevind@rahul.net> took over. 2003-07 Andreas Metzler
<ametzler@debian.org> followed.

Upstream Authors:
* GNU find was written by Eric Decker <cire@cisco.com>.
with enhancements by David MacKenzie <djm@gnu.org>,
Jay Plett <jay@silence.princeton.nj.us>,
and Tim Wood <axolotl!tim@toad.com>.
The idea for -print0 and xargs -0 came from
Dan Bernstein <brnstnd@kramden.acf.nyu.edu>.
Improvements have been made by James Youngman <jay@gnu.org>.

* GNU xargs
was originally written by Mike Rendell, with enhancements by David
MacKenzie. Modifications by James Youngman Dmitry V. Levin

* GNU locate and its associated utilities were originally
written by James Woods, with enhancements by David MacKenzie, James Youngman
and Bas van Gompel.

Upstream's AUTHORS lists these major contributors:
Eric B. Decker
Michael Rendell
David J. MacKenzie
Jim Meyering
Tim Wood
Kevin Dalley <kevind@rahul.net>
Paul Eggert <eggert@cs.ucla.edu>
James Youngman <jay@gnu.org>
Jay Plett
Paul Sheer
Dmitry V. Levin
Bas van Gompel
Eric Blake <ebb9@byu.net>
Andreas Metzler
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        </links>
      </configuration>
    </plugin>
  </plugins>
</build>
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* /opt/cola/permits/1181242249_1626686851.08/0/google-api-services-sqladmin-v1beta4-rev74-1-25-0-sources-jar/pom.xml

1.1476 libidn 2.3.2-r0

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* /opt/ws_local/PERMITS_SQL/1009706897_1594193954.99/0/azure-annotations-1-7-0-sources-
1.1478 libxft 2.3.2 2.el7
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- test-server/*.c
- test-server/*.h

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1.1480 libconfig 1.4.9 5.el7

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

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

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

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

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

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

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This option is useful when you wish to copy part of the code of
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4. You may copy and distribute the Library (or a portion or
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under the terms of Sections 1 and 2 above provided that you accompany
it with the complete corresponding machine-readable source code, which
must be distributed under the terms of Sections 1 and 2 above on a
medium customarily used for software interchange.

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

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

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

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

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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

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

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

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to use the modified definitions.)

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

c) Accompany the work with a written offer, valid for at least
three years, to give the same user the materials specified in
Subsection 6a, above, for a charge no more than the cost of
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d) If distribution of the work is made by offering access to copy
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e) Verify that the user has already received a copy of these
materials or that you have already sent this user a copy.

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

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

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

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in
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When a "work that uses the Library" uses material from a header file
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(Executables containing this object code plus portions of the Library
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Otherwise, if the work is a derivative of the Library, you may
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Any executables containing that work also fall under Section 6, whether
or not they are linked directly with the Library itself.

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As an exception to the Sections above, you may also combine or link a
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for the customer's own use and reverse engineering for debugging such
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copyright notice for the Library among them, as well as a reference
directing the user to the copy of this License. Also, you must do one
of these things:

@enumerate

@sp 1
@item
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the work is an executable linked with the Library, with the complete
machine-readable `work that uses the Library”, as object code and/or
source code, so that the user can modify the Library and then relink to
produce a modified executable containing the modified Library. (It is
understood that the user who changes the contents of definitions files
in the Library will not necessarily be able to recompile the application
to use the modified definitions.)

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Use a suitable shared library mechanism for linking with the Library. A
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one, as long as the modified version is interface-compatible with the
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@sp 1
@item
Verify that the user has already received a copy of these materials or
that you have already sent this user a copy.

@end enumerate
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@c @bye

1.1481 abrt-console-notification 2.1.11-60.el7.centos

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1.1483 python-dev 3.7.5-r1
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In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see http://www.cnri.reston.va.us) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

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* /opt/cola/permits/1245127741_1639786531.27/0/spring-aop-5-0-13-release-sources-jar/org/springframework/aop/framework/AbstractSingletonProxyFactoryBean.java
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This package is maintained by Manoj Srivastava <srivasta@debian.org>.

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Manoj Srivastava <srivasta@debian.org>
arch-tag: d4250e44-a0e0-4ee0-adb9-2bd74f6eeb27

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# here. Please keep the list sorted by first names.

Benoit Sigoure <tsuna@google.com>
Bogdan Piloca <boo@google.com>
Chandler Carruth <chandlerc@google.com>
Dave MacLachlan <dmaclach@gmail.com>
David Anderson <danderson@google.com>
Dean Sturtevant
Gene Volovich <gv@cite.com>
Hal Burch <gmock@hburch.com>
Jeffrey Yasskin <jyasskin@google.com>
Jim Keller <jimkeller@google.com>
Joe Walnes <joe@truemesh.com>
Jon Wray <jwray@google.com>
Keir Mierle <mierle@gmail.com>
Keith Ray <keith.ray@gmail.com>
Kostya Serebryany <kcc@google.com>
Lev Makhlis
Manuel Klimek <klimek@google.com>
Mario Tanev <radix@google.com>
Mark Paskin
Markus Heule <markus.heule@gmail.com>
Matthew Simmons <simmonmt@acm.org>
Mike Bland <mbland@google.com>
Neal Norwitz <nnorwitz@gmail.com>
Nermin Ozkiranartli <nermin@google.com>
Owen Carlsen <ocarlsen@google.com>
Paneendra Ba <paneendra@google.com>
Paul Menage <menage@google.com>
Piotr Kaminski <piotrkr@google.com>
Russ Rufer <russ@pentad.com>
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This file contains a list of people who have made large contributions to the public version of Protocol Buffers.

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

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

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

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

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

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

Documentation:
Lisa Carey <lcarey@google.com>

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

Patch contributors:
Kevin Ko <kevin.s.ko@gmail.com>
* Small patch to handle trailing slashes in --proto_path flag.
Johan Euphrosine <proppy@aminche.com>
* Small patch to fix Python CallMethod().
Ulrich Kunitz <kune@deine-taler.de>
* Small optimizations to Python serialization.
Leandro Lucarella <lucax@gmail.com>
* VI syntax highlighting tweaks.
* Fix compiler to not make output executable.
Dilip Joseph <dilip.antony.joseph@gmail.com>
* Heuristic detection of sub-messages when printing unknown fields in text format.
Brian Atkinson <snairb774@gmail.com>
* Added @Override annotation to generated Java code where appropriate.
Vincent Choinire <Choiniere.Vincent@hydro.qc.ca>
* Tru64 support.
Monty Taylor <monty.taylor@gmail.com>
* Solaris 10 + Sun Studio fixes.
Alek Storm <alek.storm@gmail.com>
* Slicing support for repeated scalar fields for the Python API.
Oleg Smolsky <oleg.smolsky@gmail.com>
* MS Visual Studio error format option.
* Detect unordered_map in stl_hash.m4.
Brian Olson <brianolson@google.com>
* gzip/zlib I/O support.
Michael Poole <mdpoole@troilus.org>
* Fixed warnings about generated constructors not explicitly initializing all fields (only present with certain compiler settings).
* Added generation of field number constants.
Wink Saville <wink@google.com>
* Fixed initialization ordering problem in logging code.
Will Pierce <willp@nuclei.com>
* Small patch improving performance of in Python serialization.
Alexandre Vassalotti <alexandre@peadrop.com>
* Emacs mode for Protocol Buffers (editors/protobuf-mode.el).
Scott Stafford <scott.stafford@gmail.com>
* Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.
Alexander Melnikov <alm@sibmail.ru>
* HPUX support.
Oliver Jowett <oliver.jowett@gmail.com>
* Detect whether zlib is new enough in configure script.
* Fixes for Solaris 10 32/64-bit confusion.
Evan Jones <evanj@mit.edu>
* Optimize Java serialization code when writing a small message to a stream.
* Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.
* Clean up some Java warnings.
* Fix bug with permanent callbacks that delete themselves when run.
Michael Kucharski <m.kucharski@gmail.com>
* Added CodedInputStream.getTotalBytesRead().
Kacper Kowalik <xarthisius.ks@gmail.com>
* Fixed m4/acx_pthread.m4 problem for some Linux distributions.
William Orr <will@worrbase.com>
* Fixed detection of sched_yield on Solaris.
* Added atomicops for Solaris
Andrew Paprocki <andrew@ishiboo.com>
* Fixed minor IBM xIC compiler build issues
* Added atomicops for AIX (POWER)

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

Ajay Joshi <jaj@google.com>
Balzs Dn <balazs.dan@gmail.com>
Bharat Mediratta <bharat@menalto.com>
Chandler Carruth <chandlerc@google.com>
Chris Prince <cprince@google.com>
Chris Taylor <taylorc@google.com>
Dan Egnor <egnor@google.com>
Eric Roman <eroman@chromium.org>
Hady Zalek <hady.zalek@gmail.com>
Jeffrey Yasskin <jyasskin@google.com>
Ji Sigursson <joi@google.com>
Keir Mierle <mierle@gmail.com>
Keith Ray <keith.ray@gmail.com>
Kenton Varda <kenton@google.com>
Manuel Klimek <klimek@google.com>
Markus Heule <markus.heule@gmail.com>
Mika Raento <mikie@iki.fi>
Mikls Fazekas <mfazekas@szemafor.com>
Pasi Valminen <pasi.valminen@gmail.com>
Patrick Hanna <phanna@google.com>
Patrick Riley <pfr@google.com>
Peter Kaminski <piotrk@google.com>
Preston Jackson <preston.a.jackson@gmail.com>
Rainer Klaffenboeck <rainer.klaffenboeck@dynatrace.com>
Russ Cox <rsc@google.com>
Russ Rufer <rufer@pentad.com>
Sean Mcafee <eefacm@gmail.com>
Sigurur sgeirsson <siggi@gmail.com>
Tracy Bialik <tracy@pentad.com>
Vadim Berman <vadimb@google.com>
Vlad Losev <vladl@google.com>
Zhanyong Wan <wan@gmail.com>
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 */

size: 8388608, sector size: 512, PT: dos, offset: 446, id=0x8f8378c0
---
#1: 32 7648 0x83
#2: 7680 8704 0xa5
#5: 7936 4864 0x7 (freebsd)
#6: 12544 3584 0x7 (freebsd)

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Initialize empty image
f1c9645dbc14efddc7d8a322685f26eb bsd.img
Create new DOS partition table
57c721e38d1266c2df055067c18f2cf9 bsd.img

---layout---------
__ts_dev__: 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

Device Boot Start End Blocks Id System
-----------

Create 1st primary partition
ada64ace122978d00d1d1c0e5ee45d26 bsd.img

---layout--------
__ts_dev__ : 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

    Device  Boot Start  End   Blocks  Id  System
____ts_dev__1  2048  4095   1024   83  Linux

Create 2st primary partition
1bebf87248e05d6e4e626749da65d023 bsd.img
Set 2nd partition type
2d8e8ddf51a88a045db233418dd73fbe bsd.img

---layout--------
__ts_dev__ : 10 MB, 10485760 bytes, 20480 sectors
Units = sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disk label type: dos
Disk identifier: 0x00000001

    Device  Boot Start  End   Blocks  Id  System
____ts_dev__1  2048  4095   1024   83  Linux
____ts_dev__2  4096 20479  8192   a5  FreeBSD

Create default BSD
2e1cee529cb59e9341afe0443f196a1 bsd.img

---layout--------

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
4 partitions:
#  start  end   size  fstype [fsize bsize cpg]
c:  4096  20479  16384  unused    0  0
d:  0  16064  16065 unused  0  0

BSD disklabel command (m for help):
Command (m for help):
-------------------
b5c121c2091b2ff26b880551feac7112 bsd.img

---layout--------

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
4 partitions:
#    start   end     size     fstype   [fsize bsize  cpg]
a:  4096  6144  2049   4.2BSD    0     0     0
c:  4096 20479 16384   unused    0     0     0
d:    0  16064  16065   unused    0     0

BSD disklabel command (m for help):
Command (m for help):
-------------------

Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Command (m for help):

BSD disklabel command (m for help):
0  unused  5  4.1BSD  9  4.4LFS  d  boot
1  swap  6  Eighth Edition  a  unknown  e  ADOS
2  Version 6  7  4.2BSD  b  HPFS  f  HFS
3  Version 7  8  MS-DOS  c  ISO-9660  10  AdvFS
4  System V

BSD disklabel command (m for help):

1.1490 perl-exporter 5.68 3.el7
1.1491 libsysfs 2.1.0 16.el7
1.1491.1 Available under license:

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(For example, a function in a library to compute square roots has a
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Therefore, Subsection 2d requires that any application-supplied function
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1.1492 libpcre 2:8.39 12
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This is Debian GNU/Linux's prepackaged version of the PCRE regular expression library and associated pcre utility.

This package was put together by me, Mark Baker <mbaker@iee.org> from the original sources obtained from ftp.csx.cam.ac.uk:/pub/software/programming/pcre.

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THE BASIC LIBRARY FUNCTIONS
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Written by: Philip Hazel
Email local part: ph10
Email domain: cam.ac.uk

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References

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* AOL
http://www.aleksey.com/pipermail/xmlsec/attachments/20030729/0e25648e/attachment.html

* Cordys R&D BV
1.1494 libcom-err 1.42.9-19.el7

1.1494.1 Available under license:

This is the Debian GNU/Linux prepackaged version of the `ss` command-line interface parsing library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:

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 * /opt/cola/permits/1181229757_1626448538.27/0/querydsl-mongodb-4-1-4-sources-1-
1.1496 kernel-ml 5.5.7-1.el7.elrepo

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jar/org/springframework/security/acls/domain/SpringCacheBasedAclCache.java

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public DomainParameters(BigInteger p, BigInteger g, BigInteger q, BigInteger j,

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/**
 * Poly1305 message authentication code, designed by D. J. Bernstein.
 * <p>
 * Poly1305 computes a 128-bit (16 bytes) authenticator, using a 128 bit nonce and a 256 bit key
 * consisting of a 128 bit key applied to an underlying cipher, and a 128 bit key (with 106
 * effective key bits) used in the authenticator.
 * <p>
 * The polynomial calculation in this implementation is adapted from the public domain <a
 * href="https://github.com/floodyberry/poly1305-donna">poly1305-donna-unrolled</a> C implementation
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 * @see Poly1305KeyGenerator
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/**
 * SPHINCS-256 signer.
 * <p>
 * This implementation is heavily based on the reference implementation in SUPERCOP, the main difference being
 * the digests used
 * for message hashing and tree construction are now configurable (within limits...) and that the implementation
 * produces
 * detached signatures.
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* /opt/cola/permits/1108595506_1606173852.71/0/error-prone-annotations-2-3-4-sources-3-jar/com/google/errorprone/annotations/FormatString.java
* /opt/cola/permits/1108595506_1606173852.71/0/error-prone-annotations-2-3-4-sources-3-jar/com/google/errorprone/annotations/FormatMethod.java
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* /opt/cola/permits/1108595506_1606173852.71/0/error-prone-annotations-2-3-4-sources-3-jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
* /opt/cola/permits/1108595506_1606173852.71/0/error-prone-annotations-2-3-4-sources-3-jar/com/google/errorprone/annotations/NoAllocation.java

1.1505 msg-simple 1.1

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1.1506 jackson-xc 2.12.1
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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.
If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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

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Open Source Used In CloudCenter WM 5.5.2 16754
* /opt/cola/permits/1181229996_1626453877.89/0/modeshape-common-5-4-1-final-sources-1.jar/org/modeshape/common/util/CheckArg.java
* /opt/cola/permits/1181229996_1626453877.89/0/modeshape-common-5-4-1-final-sources-1.jar/org/modeshape/common/util/IoUtil.java
* /opt/cola/permits/1181229996_1626453877.89/0/modeshape-common-5-4-1-final-sources-1.jar/org/modeshape/common/naming/SingletonInitialContext.java
* /opt/cola/permits/1181229996_1626453877.89/0/modeshape-common-5-4-1-final-sources-1.jar/org/modeshape/common/text/SecureHashTextEncoder.java
* /opt/cola/permits/1181229996_1626453877.89/0/modeshape-common-5-4-1-final-sources-1.jar/org/modeshape/common/util/StringUtil.java
* /opt/cola/permits/1181229996_1626453877.89/0/modeshape-common-5-4-1-final-sources-1.jar/org/modeshape/common/statistic/DetailedStatistics.java
* /opt/cola/permits/1181229996_1626453877.89/0/modeshape-common-5-4-1-final-sources-1.jar/org/modeshape/common/collection/ImmutableMapEntry.java
* /opt/cola/permits/1181229996_1626453877.89/0/modeshape-common-5-4-1-final-sources-1.jar/org/modeshape/common/collection/Collections.java
* /opt/cola/permits/1181229996_1626453877.89/0/modeshape-common-5-4-1-final-sources-1.jar/org/modeshape/common/statistic/Stopwatch.java
* /opt/cola/permits/1181229996_1626453877.89/0/modeshape-common-5-4-1-final-sources-1.jar/org/modeshape/common/function/Function.java
* /opt/cola/permits/1181229996_1626453877.89/0/modeshape-common-5-4-1-final-sources-1.jar/org/modeshape/common/collection/ring/Pointers.java
* /opt/cola/permits/1181229996_1626453877.89/0/modeshape-common-5-4-1-final-sources-1.jar/org/modeshape/common/collection/ring/package-info.java
* /opt/cola/permits/1181229996_1626453877.89/0/modeshape-common-5-4-1-final-sources-1.jar/org/modeshape/common/collection/ring/WaitStrategy.java
* /opt/cola/permits/1181229996_1626453877.89/0/modeshape-common-5-4-1-final-sources-1.jar/org/modeshape/common/collection/ring/DependentOnPointers.java
* /opt/cola/permits/1181229996_1626453877.89/0/modeshape-common-5-4-1-final-sources-1.jar/org/modeshape/common/collection/Supplier.java
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* /opt/cola/permits/1181229996_1626453877.89/0/modeshape-common-5-4-1-final-sources-1.jar/org/modeshape/common/collection/ring/WaitStrategy.java
* /opt/cola/permits/1181229996_1626453877.89/0/modeshape-common-5-4-1-final-sources-1.jar/org/modeshape/common/logging/slf4j/SLF4JLoggerFactory.java
* /opt/cola/permits/1181229996_1626453877.89/0/modeshape-common-5-4-1-final-sources-1.jar/org/modeshape/common/collection/ring/package-info.java
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* Official home: http://www.jcip.net  
* Adopted from Java Concurrency in Practice.  

* This annotation documents the class as being thread-safe. This means that no sequences of accesses (reads and writes to public fields, calls to public methods) may put the object into an invalid state, regardless of the interleaving of those actions by the runtime, and without requiring any additional synchronization or coordination on the part of the caller.  

* @see NotThreadSafe  
*/

Found in path(s):  
* /opt/cola/permits/1181229996_1626453877.89/0/modeshape-common-5-4-1-final-sources-1-jar/org/modeshape/common/annotation/ThreadSafe.java  

No license file was found, but licenses were detected in source scan.

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* limitations under the License.  
*/
/**  
* <p>  
* Encodes and decodes to and from Base64 notation.  
* </p>  
* <p>  
* </p>  
* <p>  
* Example:  
* </p>  
* <code>String encoded = Base64.encode( myByteArray );</code>  
* <code>byte[] myByteArray = Base64.decode( encoded );</code>
* The `options` parameter, which appears in a few places, is used to pass several pieces of information to the encoder. In the "higher level" methods such as `encodeBytes( bytes, options )` the options parameter can be used to indicate such things as first gzipping the bytes before encoding them, not inserting linefeeds, and encoding using the URL-safe and Ordered dialects.

* Note, according to [RFC3548](http://www.faqs.org/rfcs/rfc3548.html), Section 2.1, implementations should not add line feeds unless explicitly told to do so. I've got Base64 set to this behavior now, although earlier versions broke lines by default.

* The constants defined in Base64 can be OR-ed together to combine options, so you might make a call like this:

```java
String encoded = Base64.encodeBytes( mybytes, Base64.GZIP | Base64.DO_BREAK_LINES );
```

* to compress the data before encoding it and then making the output have newline characters.

* Also...

```java
String encoded = Base64.encodeBytes( crazyString.getBytes() );
```

* Change Log:

* v2.3.7 - Fixed subtle bug when base 64 input stream contained the value 01111111, which is an invalid base 64 character but should not throw an ArrayIndexOutOfBoundsException either. Led to discovery of mishandling (or potential for better handling) of other bad input characters. You should now get an IOException if you try decoding something that has bad characters in it.

* v2.3.6 - Fixed bug when breaking lines and the final byte of the encoded string ended in the last column; the buffer was not properly shrunk and contained an extra (null) byte that made it into the string.

* v2.3.5 - Fixed bug in `encodeFromFile` where estimated buffer size was wrong for files of size 31, 34, and 37 bytes.

* v2.3.4 - Fixed bug when working with gzipped streams whereby flushing the Base64.OutputStream closed the Base64 encoding (by padding with equals signs) too soon. Also added an option to suppress the automatic decoding of gzipped streams. Also added experimental support for specifying a class loader when using the

```java
decodeToObject(java.lang.String, int, java.lang.ClassLoader)
```
* v2.3.3 - Changed default char encoding to US-ASCII which reduces the internal Java footprint with its CharEncoders and so
* forth. Fixed some javadocs that were inconsistent. Removed imports and specified things like java.io.IOException explicitly
* inline.</li>
* v2.3.2 - Reduced memory footprint! Finally refined the "guessing" of how big the final encoded data will be so that the
* code doesn't have to create two output arrays: an oversized initial one and then a final, exact-sized one. Big win when using
* the { @link #encodeBytesToBytes(byte[]) } family of methods (and not using the gzip options which uses a different mechanism with
* streams and stuff).</li>
* v2.3.1 - Added { @link #encodeBytesToBytes(byte[], int, int, int) } and some similar helper methods to be more efficient with
* memory by not returning a String but just a byte array.</li>
* v2.3 - This is not a drop-in replacement!</strong> This is two years of comments and bug fixes queued up and
* finally executed. Thanks to everyone who sent me stuff, and I'm sorry I wasn't able to distribute your fixes to everyone else.
* Much bad coding was cleaned up including throwing exceptions where necessary instead of returning null values or something
* similar. Here are some changes that may affect you:
* 
* Does not break lines, by default.</em> This is to keep in compliance with <a href="http://www.faqs.org/rfcs/rfc3548.html">RFC3548</a>.
* Throwing exceptions instead of returning null values.</em> Because some operations (especially those that may permit the
* GZIP option) use IO streams, there is a possiblity of an java.io.IOException being thrown. After some discussion and thought,
* I've changed the behavior of the methods to throw java.io.IOExceptions rather than return null if ever there's an error. I
* think this is more appropriate, though it will require some changes to your code. Sorry, it should have been done this way to
* begin with.</li>
* Removed all references to System.out, System.err, and the like.</em> Shame on me. All I can say is sorry they were ever
* there.</li>
* Throws NullPointerExceptions and IllegalArgumentExceptions as needed such as when passed arrays are null or
* offsets are invalid.</li>
* Cleaned up as much javadoc as I could to avoid any javadoc warnings. This was especially annoying before for people who
* were thorough in their own projects and then had gobs of javadoc warnings on this file.</li>
* 
* v2.2.1 - Fixed bug using URL_SAFE and ORDERED encodings. Fixed bug when using very small files (~&lt; 40 bytes). </li>
* v2.2 - Added some helper methods for encoding/decoding directly from one file to the next. Also added a main() method to
* support command line encoding/decoding from one file to the next. Also added these Base64 dialects:
  * <ol>
  * <li>The default is RFC3548 format.</li>
  * <li>Calling Base64.setFormat(Base64.BASE64_FORMAT.URLSAFE_FORMAT) generates URL and file name
      friendly format as described in
  * <li>Calling Base64.setFormat(Base64.BASE64_FORMAT.ORDERED_FORMAT) generates URL and file name
      friendly format that preserves
      * lexical ordering as described in http://www.faqs.org/qa/rfc-1940.html</li>
  * </ol>
  * Special thanks to Jim Kellerman at http://www.powerset.com/ for contributing the new
  * Base64 dialects.</p>
  * v2.1 - Cleaned up javadoc comments and unused variables and methods. Added some convenience methods
  * for reading and writing
  * to and from files.
  * v2.0.2 - Now specifies UTF-8 encoding in places where the code fails on systems with other encodings (like
  * EBCDIC).
  * v2.0.1 - Fixed an error when decoding a single byte, that is, when the encoded data was a single byte.
  * v2.0 - I got rid of methods that used booleans to set options. Now everything is more consolidated and cleaner.
     The code
  * now detects when data that's being decoded is gzip-compressed and will decompress it automatically. Generally
  * things are
  * cleaner. You'll probably have to change some method calls that you were making to support the new options
  * format (<tt>int</tt>s that you "OR" together).
  * v1.5.1 - Fixed bug when decompressing and decoding to a byte[] using <tt>decode( String s, boolean
  * gzipCompressed )</tt>
  * added the ability to "suspend" encoding in the Output Stream so you can turn on and off the encoding if you need
  * to embed
  * base64 data in an otherwise "normal" stream (like an XML file).
  * v1.5 - Output stream pases on flush() command but doesn't do anything itself. This helps when using GZIP
  * streams. Added the
  * ability to GZip-compress objects before encoding them.
  * v1.4 - Added helper methods to read/write files.
  * v1.3.6 - Fixed OutputStream.flush() so that 'position' is reset.
  * v1.3.5 - Added flag to turn on and off line breaks. Fixed bug in input stream where last buffer being read, if
  * not
  * completely full, was not returned.
  * v1.3.4 - Fixed when "improperly padded stream" error was thrown at the wrong time.
  * v1.3.3 - Fixed I/O streams which were totally messed up.
  * </ul>
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  * warranties but
  * with plenty of well-wishing instead! Please visit http://iharder.net/base64 periodically to check for updates or to contribute improvements.
1.1519 libstdc++ 10.3.1_git20211027-r0

1.1519.1 Available under license:

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* /opt/cola/permits/1108573550_1606169978.43/0/flyway-core-4-0-3-sources-1-jar/org/flywaydb/core/internal/dbsupport/hsql/upgradeMetaDataTable.sql
* /opt/cola/permits/1108573550_1606169978.43/0/flyway-core-4-0-3-sources-1-jar/org/flywaydb/core/internal/dbsupport/mysql/upgradeMetaDataTable.sql
* /opt/cola/permits/1108573550_1606169978.43/0/flyway-core-4-0-3-sources-1-jar/org/flywaydb/core/internal/dbsupport/db2/createMetaDataTable.sql
* /opt/cola/permits/1108573550_1606169978.43/0/flyway-core-4-0-3-sources-1-jar/org/flywaydb/core/internal/dbsupport/oracle/createMetaDataTable.sql
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* /opt/cola/permits/1108573550_1606169978.43/0/flyway-core-4-0-3-sources-1-jar/org/flywaydb/core/internal/dbsupport/hsql/createMetaDataTable.sql
* /opt/cola/permits/1108573550_1606169978.43/0/flyway-core-4-0-3-sources-1-jar/org/flywaydb/core/internal/dbsupport/mysql/createMetaDataTable.sql
* /opt/cola/permits/1108573550_1606169978.43/0/flyway-core-4-0-3-sources-1-jar/org/flywaydb/core/internal/dbsupport/db2/createMetaDataTable.sql
* /opt/cola/permits/1108573550_1606169978.43/0/flyway-core-4-0-3-sources-1-jar/org/flywaydb/core/internal/dbsupport/phoenix/updateMetaDataTable.sql

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* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/schedulers/InstantPeriodicTask.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/schedulers/SchedulerWhen.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/schedulers/ScheduledDirectTask.java

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* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/observable/ObservableReduceSeedSingle.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/flowable/FlowableSkipLastTimed.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/observable/ObservableLastSingle.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/flowable/FlowableCache.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/processors/AsyncProcessor.java
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* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/observable/ObservableTakeUntil.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/flowable/FlowableTakeLastTimed.java
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* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/fuseable/ScalarCallable.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/processors/AsyncProcessor.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/observers/BiConsumerSingleObserver.java
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* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/single/SingleToObservable.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/fuseable/SimplePlainQueue.java
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* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources.jar/io/reactivex/internal/operators/parallel/ParallelFilterTry.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources.jar/io/reactivex/internal/operators/observable/ObservableDoFinally.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources.jar/io/reactivex/internal/subscribers/DeferredScalarSubscriber.java
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* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources.jar/io/reactivex/internal/operators/observable/AbstractObservableWithUpstream.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources.jar/io/reactivex/internal/operators/observable/ObservableAnonFunction.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources.jar/io/reactivex/internal/operators/observable/ObservableRetryBiPredicate.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources.jar/io/reactivex/internal/operators/single/SingleJust.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources.jar/io/reactivex/internal/operators/flowable/FlowableLastMaybe.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources.jar/io/reactivex/internal/schedulers/ExecutorScheduler.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources.jar/io/reactivex/functions/Function6.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources.jar/io/reactivex/internal/operators/maybe/MaybeUnsubscribeOn.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources.jar/io/reactivex/internal/operators/observable/ObservableLift.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources.jar/io/reactivex/internal/operators/disposables/ArrayCompositeDisposable.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources.jar/io/reactivex/internal/operators/completable/CompletableUsing.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources.jar/io/reactivex/observers/TestObserver.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/flowable/FlowableDebounce.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/observable/BlockingObservableLatest.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/observable/ObservableRangeLong.java
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* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/observable/ObservableRefCount.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/single/SingleDoOnError.java
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* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/single/SingleMap.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/observable/ObservableFromCallable.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/flowable/FlowableRange.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/observable/ObservableCollect.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/flowable/FlowableScalarXMap.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/completable/CompletableFromCallable.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/observable/ObservableToList.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/disposables/ListCompositeDisposable.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/schedulers/RxThreadFactory.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/observable/SubscriptionArbiter.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/maybe/MaybeTimeoutPublisher.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/subscribers/SubscriberResourceWrapper.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/util/QueueDrain.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/completable/CompletableMerge.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/subscribers/ResourceSubscriber.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/observable/ObservableCount.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/maybe/MaybeCallbackObserver.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/flowable/FlowableRangeLong.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/subscribers/FullArbiterSubscriber.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/observers/BasicQueueDisposable.java
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* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/SingleObserver.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/observers/ObservableWindowBoundary.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/flowable/FlowableSkip.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/fuseable/QueueSubscription.java
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* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/processors/FlowableProcessor.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/fuseable/ConditionalSubscriber.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/functions/Predicate.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/observable/ObservableHide.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/observers/ForEachWhileObserver.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/completable/CompletableCreate.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/subscriptions/SubscriptionHelper.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/observers/InnerQueuedObserver.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/subscribers/BlockingSubscriber.java
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* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/parallel/ParallelFlatMap.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/processors/PublishProcessor.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/processors/QueueDrainSubscriber.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/completable/CompletableFromAction.java
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* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/processors/QueueDrainSubscriber.java
jar/io/reactivex/internal/operators/maybe/MaybeFromFuture.java
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* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/functions/IntFunction.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/exceptions/OnErrorNotImplementedException.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/flowable/FlowableRepeat.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/functions/Functions.java
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* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/observable/ObserverResourceWrapper.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/maybe/MaybeFlatMapSingle.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/fuseable/SimpleQueue.java
* /opt/cola/permits/1112015945_1607033344.08/0/rxjava-2-1-1-sources-jar/io/reactivex/internal/operators/observable/ObserverUsing.java
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1.1523 spring-context 4.3.25.RELEASE

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jar/org/springframework/context/config/MBeanServerBeanDefinitionParser.java
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jar/org/springframework/jmx/export/MBeanExportOperations.java
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* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1-jar/org/springframework/validation/beanvalidation/MessageSourceResourceBundleLocator.java
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* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1-jar/org/springframework/remoting/support/RemoteInvocation.java
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/**
 * {@link FactoryBean} that obtains a WebSphere {@link javax.management.MBeanServer} reference through WebSphere's proprietary {@link AdminServiceFactory} API, available on WebSphere 5.1 and higher.
 *
 * Exposes the {@link MBeanServer} for bean references.
 * This FactoryBean is a direct alternative to {@link MBeanServerFactoryBean}, which uses standard JMX 1.2 API to access the platform's MBeanServer.
 *
 * See the javadocs for WebSphere's
 *
 * @author Juergen Hoeller
 * @author Rob Harrop
 * @since 2.0.3
 * @see javax.management.MBeanServer
 * @see MBeanServerFactoryBean
 */

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* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1-jar/org/springframework/remoting/remoting/support/RemoteProxyFailureException.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1-jar/org/springframework/scripting/groovy/GroovyObjectCustomizer.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1-jar/org/springframework/jmx/export/metadata/AbstractJmxAttribute.java
jar/org/springframework/context/event/ApplicationContextEvent.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1.jar/org/springframework/context/format/number/AbstractNumberFormatter.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1.jar/org/springframework/jmx/export/assembler/AutodetectCapableMBeanInfoAssembler.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1.jar/org/springframework/context/annotation/Jsr330ScopeMetadataResolver.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1.jar/org/springframework/remoting/Remotefu1kupFailureException.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1.jar/org/springframework/jmx/export/metadata/ManagedResource.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1.jar/org/springframework/scheduling/config/Task.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1.jar/org/springframework/remoting/support/RemoteInvocationUtils.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1.jar/org/springframework/ejb/access/LocalSlsbInvokerInterceptor.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1.jar/org/springframework/jndi/JndiTemplateEditor.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1.jar/org/springframework/context/access/ContextSingletonBeanFactoryLocator.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1.jar/org/springframework/context/support/AbstractXmlApplicationContext.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1.jar/org/springframework/remoting/support/UrlBasedRemoteAccessor.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1.jar/org/springframework/ejb/config/JeeNamespaceHandler.java
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* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1.jar/org/springframework/context/support/AbstractXmlApplicationConfig.java
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/*

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* Indicates that a component is only eligible for registration when all
* `{@linkplain #value specified conditions}` match.

* <p>A <em>condition</em> is any state that can be determined programmatically
* before the bean definition is due to be registered (see `{@link Condition}` for details).

* <p>The `{@code @Conditional}` annotation may be used in any of the following ways:
* `<ul>`
* `<li>` as a type-level annotation on any class directly or indirectly annotated with
* `{@code @Component}`, including `{@link Configuration @Configuration}` classes</li>
* `<li>` as a meta-annotation, for the purpose of composing custom stereotype
* annotations</li>
* `<li>` as a method-level annotation on any `{@link Bean @Bean}` method</li>
* `</ul>`

* <p>If a `{@code @Configuration}` class is marked with `{@code @Conditional}`,
* all of the `{@code @Bean}` methods, `{@link Import @Import}` annotations, and
* `{@link ComponentScan @ComponentScan}` annotations associated with that
* class will be subject to the conditions.

* <p><strong>NOTE</strong>: Inheritance of `{@code @Conditional}` annotations
* is not supported; any conditions from superclasses or from overridden
* methods will not be considered. In order to enforce these semantics,
* `{@code @Conditional}` itself is not declared as
* `{@link java.lang.annotation.Inherited @Inherited}`; furthermore, any
* custom <em>composed annotation</em> that is meta-annotated with
* `{@code @Conditional}` must not be declared as `{@code @Inherited}`.

* @author Phillip Webb
* @author Sam Brannen
* @since 4.0
* @see Condition
*/
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* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1.jar/org/springframework/context/event/EventListenerMethodProcessor.java
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* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1-jar/org/springframework/format/support/FormattingConversionService.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1-jar/org/springframework/context/support/GenericXmlApplicationContext.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1-jar/org/springframework/context/annotation/CacheEvict.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1-jar/org/springframework/context/annotation/Import.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1-jar/org/springframework/validation/validation/AbstractPropertyBindingResult.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1-jar/org/springframework/scheduling/config/ExecutorBeanDefinitionParser.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1-jar/org/springframework/scheduling/annotation/SchedulingConfiguration.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1-jar/org/springframework/context/support/GenericApplicationContext.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1-jar/org/springframework/scripting/groovy/GroovyScriptFactory.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1-jar/org/springframework/scripting/groovy/GroovyScriptFactory.java
* /opt/cola/permits/1108991743_1606239870.09/0/spring-context-4-3-25-release-sources-1-jar/org/springframework/context/annotation/Cacheable.java
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 */

/**
 * Abstract the invocation of a cache operation.
 *
 * <p>Does not provide a way to transmit checked exceptions but
 * provide a special exception that should be used to wrap any
 * exception that was thrown by the underlying invocation.
 * Callers are expected to handle this issue type specifically.
 *
 * @author Stephane Nicoll
 * @since 4.1
 */
1.1524 libreport-plugin-mailx 2.1.11-53.el7.centos

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1.1527 curl 7.79.0-r0

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1.1528 libxcursor 1.1.15 1.el7

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1.1529 microcode-ctl 2:2.1-73.11.el7_9

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cost of physically performing source distribution, a complete
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code means all the source code for all modules it contains, plus any
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[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

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

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  jar/org/springframework/test/context/junit4/rules/SpringMethodRule.java
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jar/org/springframework/test/web/client/match/XpathRequestMatchers.java
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* /opt/cola/permits/1181246982_1626453614.87/0/spring-test-4-3-25-release-sources-3-jar/org/springframework/test/web/servlet/SmartRequestBuilder.java
* /opt/cola/permits/1181246982_1626453614.87/0/spring-test-4-3-25-release-sources-3-jar/org/springframework/test/web/servlet/setup/MockMvcConfigurerAdapter.java

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* /opt/cola/permits/1181246982_1626453614.87/0/spring-test-4-3-25-release-sources-3-jar/org/springframework/test/web/servlet/setup/MockMvcConfigurer.java
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* /opt/cola/permits/1181246982_1626453614.87/0/spring-test-4-3-25-release-sources-3-jar/org/springframework/mock/web/portlet/MockPortletResponse.java
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1.1538 usbutils 007 5.el7

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 * SUCH DAMAGE.
 */
/*
 * config.h -- configure various defines for tcsh
 *
 * All source files should #include this FIRST.
 */
* Edit this to match your system type.
*/

#ifndef _h_config
#define _h_config

/****************** System dependant compilation flags ******************/
/*
* POSIX This system supports IEEE Std 1003.1-1988 (POSIX).
*/
#undef POSIX

/*
* POSIXJOBS This system supports the optional IEEE Std 1003.1-1988 (POSIX)
* job control facilities.
*/
#undef POSIXJOBS

/*
* VFORK This machine has a vfork().
* It used to be that for job control to work, this define
* was mandatory. This is not the case any more.
* If you think you still need it, but you don't have vfork,
* define this anyway and then do #define vfork fork.
* I do this anyway on a Sun because of yellow pages brain damage,
* [should not be needed under 4.1]
* and on the iris4d cause SGI's fork is sufficiently "virtual"
* that vfork isn't necessary. (Besides, SGI's vfork is weird).
* Note that some machines eg. rs6000 have a vfork, but not
* with the berkeley semantics, so we cannot use it there either.
*/
#define VFORK

/*
* BSDJOBS You have BSD-style job control (both process groups and
* a tty that deals correctly
*/
#define BSDJOBS

/*
* BSDLIMIT You have BSD-style resource limit stuff (getrlimit/setrlimit)
*/
#define BSDLIMIT

/*
 * TERMIO You have struct termio instead of struct sgttyb.
 * This is usually the case for SYSV systems, where
 * BSD uses sgttyb. POSIX systems should define this
 * anyway, even though they use struct termios.
 */
#undef TERMIO

/*
 * SYSVREL Your machine is SYSV based (HPUX, A/UX)
 * NOTE: don't do this if you are on a Pyramid -- tcsh is
 * built in a BSD universe.
 * Set SYSVREL to 1, 2, 3, or 4, depending the version of System V
 * you are running. Or set it to 0 if you are not SYSV based
 */
#define SYSVREL 0

/*
 * YPBUGS Work around Sun YP bugs that cause expansion of ~username
 * to send command output to /dev/null
 */
#undef YPBUGS

/******* local defines ****************/

#endif /* _h_config */

1.1540 rng-tools 6.3.1 5.el7

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* /opt/cola/permits/1181229995_1626675968.95/0/codegen-0-6-8-sources-jar/com/mysema/codegen/JDKEvaluatorFactory.java
* /opt/cola/permits/1181229995_1626675968.95/0/codegen-0-6-8-sources-jar/com/mysema/codegen/MethodEvaluator.java
* /opt/cola/permits/1181229995_1626675968.95/0/codegen-0-6-8-sources-jar/com/mysema/codegen/model/TypeCategory.java
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* /opt/cola/permits/1181229995_1626675968.95/0/codegen-0-6-8-sources-jar/com/mysema/codegen/support/ScalaSyntaxUtils.java
* /opt/cola/permits/1181229995_1626675968.95/0/codegen-0-6-8-sources-jar/com/mysema/codegen/model/Constructor.java
* /opt/cola/permits/1181229995_1626675968.95/0/codegen-0-6-8-sources-jar/com/mysema/codegen/model/Type.java
* /opt/cola/permits/1181229995_1626675968.95/0/codegen-0-6-8-sources-jar/com/mysema/codegen/LocationAndKind.java
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* /opt/cola/permits/1181229995_1626675968.95/0/codegen-0-6-8-sources-jar/com/mysema/codegen/model/TypeAdapter.java
* /opt/cola/permits/1181229995_1626675968.95/0/codegen-0-6-8-sources-jar/com/mysema/codegen/model/TypeExtends.java
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* /opt/cola/permits/1181229995_1626675968.95/0/codegen-0-6-8-sources-jar/com/mysema/codegen/MemClassLoader.java
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*/opt/cola/permits/1108991857_1606239829.2/0/spring-expression-4-3-25-release-sources-1-jar/org/springframework/expression/spel/ast/Projection.java
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jar/org/springframework/expression/spel/ast/OpAnd.java
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1.1548 kotlin-stdlib-common 1.3.50

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/* PRESENT 2 */
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class Some

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 */

package org.jetbrains.idl2k.util

import org.xml.sax.InputSource
import java.io.File
import javax.xml.xpath.XPathFactory

fun readCopyrightNoticeFromProfile(copyrightProfile: File): String {
    val template = copyrightProfile.reader().use { reader ->
        XPathFactory.newInstance().newXPath().evaluate("/component/copyright/option[@name='notice']/@value", InputSource(reader))
    } as String
    val yearTemplate = "&lt;#36:today.year"
    val year = java.time.LocalDate.now().year.toString()
    assert(yearTemplate in template)
    return template.replace(yearTemplate, year).lines().joinToString("/
", prefix = "/n", postfix = " */n") { " * Si/n" }
} // PRESENT */

fun some() {}

// COMMENTS: 1

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That's all there is to it!
package normal

// COMMENTS: 1
Google Dart Js backend was removed - https://code.google.com/p/dart/source/detail?r=4771

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/* PRESENT */
foo()
// COMMENTS: 1
/*
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*/
package org.jetbrains.kotlin.copyright
import junit.framework.AssertionFailedError
import org.jetbrains.kotlin.idea.copyright.UpdateKotlinCopyright
import org.jetbrains.kotlin.idea.test.KotlinLightCodeInsightFixtureTestCase
import org.jetbrains.kotlin.idea.test.PluginTestCaseBase
import org.jetbrains.kotlin.test.InTextDirectivesUtils
import org.junit.Assert
import java.io.File
abstract class AbstractUpdateKotlinCopyrightTest : KotlinLightCodeInsightFixtureTestCase() {
fun doTest(path: String) {
myFixture.configureByFile(path)
val fileText = myFixture.file.text.trim()
val expectedNumberOfComments = InTextDirectivesUtils.getPrefixedInt(fileText, "// COMMENTS: ") ?: run {
if (fileText.isNotEmpty()) {
throw AssertionFailedError("Every test should assert number of comments with `COMMENTS`
directive")
} else {
0

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val comments = UpdateKotlinCopyright.getExistentComments(myFixture.file)
for (comment in comments) {
    val commentText = comment.text
    when {
        commentText.contains("PRESENT") -> {
        }
        commentText.contains("ABSENT") -> {
            throw AssertionFailedError("Unexpected comment found: \`${commentText}\`")
        } else -> {
            throw AssertionFailedError("A comment with bad directive found: \`${commentText}\`")
        }
    }
}

Assert.assertEquals(
    "Wrong number of comments found:
    \n    ${comments.joinToString(separator = "\n") { it.text }}
    \n   ",
    expectedNumberOfComments, comments.size
)

override fun getTestDataPath() = File(PluginTestCaseBase.getTestDataPathBase(), "/copyright").path +
File.separator
} /*
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package tasks

import groovy.util.Node
import groovy.util.XmlParser
import org.gradle.api.DefaultTask
import org.gradle.api.Project
import org.gradle.api.tasks.Input
import org.gradle.api.tasks.InputFile
import org.gradle.api.tasks.OutputFile
import org.gradle.api.tasks.tasks.InputFile
import org.gradle.api.tasks.tasks.OutputFile
import org.gradle.api.tasks.tasks.TaskAction
import java.io.File
import java.util.*
open class WriteCopyrightToFile : DefaultTask() {

    @InputFile
    var path = project.file("${project.rootDir}/.idea/copyright/apache.xml")

    @OutputFile
    var outputFile: File? = null

    @Input
    var commented: Boolean = true

    @TaskAction
    fun write() {
        if (commented) {
            outputFile!!.writeText(project.readCopyrightCommented())
        } else {
            outputFile!!.writeText(project.readCopyright())
        }
    }

    fun Project.readCopyright(): String {
        val file = rootDir.resolve(".idea/copyright/apache.xml")

        assert(file.exists()) {
            "File $file with copyright not found"
        }

        val xmlParser = XmlParser()
        val node = xmlParser.parse(file)
        assert(node.attribute("name") == "CopyrightManager") {
            "Format changed occasionally?"
        }

        val copyrightBlock = node.children().filterIsInstance<Node>().single()
        val noticeNode = copyrightBlock.children().filterIsInstance<Node>().single { it.attribute("name") == "notice" } return noticeNode.attribute("value").toString().replace("$today.year", GregorianCalendar()[Calendar.YEAR].toString())
    }

    fun Project.readCopyrightCommented(): String {
        return "/*
           + readCopyright().prependIndent(" * ") + " */"
    }

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

Ajay Joshi <jaj@google.com>
Balzs Dn <balazs.dan@gmail.com>
Bharat Mediratta <bharat@menalto.com>
Chandler Carruth <chandlerc@google.com>
Chris Prince <cprince@google.com>
Chris Taylor <taylorc@google.com>
Dan Egnor <egnor@google.com>
Eric Roman <eroman@chromium.org>
Hady Zalek <hady.zalek@gmail.com>
Jeffrey Yasskin <jyasskin@google.com>
Ji Sigursson <joi@google.com>
Keir Mierle <mierle@gmail.com>
Keith Ray <keith.ray@gmail.com>
```
1.1550 python-ipaddress 1.0.16 2.el7

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1.1551 checker-compat-qual 2.5.5

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bzip2/libbzip2 version 1.0.6 of 6 September 2010

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

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

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

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

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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

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

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

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

d) If distribution of the work is made by offering access to copy
from a designated place, offer equivalent access to copy the above
specified materials from the same place.

e) Verify that the user has already received a copy of these
materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the
Library" must include any data and utility programs needed for
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@heading TERMS AND CONDITIONS

@enumerate 0
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the interface presents a list of user commands or options, such as a
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The "source code" for a work means the preferred form of the work for
making modifications to it. "Object code" means any non-source form
of a work.

A "Standard Interface" means an interface that either is an official
standard defined by a recognized standards body, or, in the case of
interfaces specified for a particular programming language, one that
is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other
than the work as a whole, that (a) is included in the normal form of
packaging a Major Component, but which is not part of that Major
Component, and (b) serves only to enable use of the work with that
Major Component, or to implement a Standard Interface for which an
implementation is available to the public in source code form. A
"Major Component", in this context, means a major essential component
(kernel, window system, and so on) of the specific operating system
(if any) on which the executable work runs, or a compiler used to
produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all
the source code needed to generate, install, and (for an executable
work) run the object code and to modify the work, including scripts to
control those activities. However, it does not include the work's
System Libraries, or general-purpose tools or generally available free
programs which are used unmodified in performing those activities but
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the work, and the source code for shared libraries and dynamically
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@enumerate
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Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

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@item
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That's all there is to it!

DRuntime: Runtime Library for the D Programming Language

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

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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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 */
/**
 * <p>
 * If this parameter is specified and the requested engine supports the <code>TimeZone</code> parameter for
 * <code>CreateDBInstance</code>, the response includes a list of supported time zones for each engine version.
 * </p>
 *
 * @param listSupportedTimezones
 *        If this parameter is specified and the requested engine supports the <code>TimeZone</code> parameter for
 *        <code>CreateDBInstance</code>, the response includes a list of supported time zones for each engine
 *        version.
 * @return If this parameter is specified and the requested engine supports the <code>TimeZone</code>
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 * <p>
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 * <p>
 * Indicates that minor version upgrades are applied automatically to the DB instance during the maintenance
 * window.
 * Changing this parameter doesn't result in an outage except in the following case and the change is
 * asynchronously
 * applied as soon as possible. An outage will result if this parameter is set to <code>true</code> during the
 * maintenance window, and a newer minor version is available, and RDS has enabled auto patching for that
 * engine
 * version.
 * </p>
 */

Found in path(s):
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jar/com/amazonaws/services/rds/model/ModifyDBInstanceRequest.java
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* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/DBClusterRoleQuotaExceededExceptionUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/DBClusterRoleQuotaExceededExceptionUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DescribeDBInstanceAutomatedBackupsRequest.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DescribeDBClusterEndpointsResult.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/StopDBInstanceRequestMarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/CreateDBClusterRequest.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DeleteDBClusterRequest.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/RemoveSourceIdentifierFromSubscriptionRequestMarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/RemoveSourceIdentifierFromSubscriptionRequestMarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/StopDBInstanceRequestMarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1.11-538-sources-1.jar/com/amazonaws/services/rds/model/SharedSnapshotQuotaExceededException.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1.11-538-sources-1.jar/com/amazonaws/services/rds/model/transform/GlobalClusterQuotaExceededExceptionUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1.11-538-sources-1.jar/com/amazonaws/services/rds/model/DeleteEventSubscriptionRequest.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1.11-538-sources-1.jar/com/amazonaws/services/rds/model/transform/InvalidDBClusterStateExceptionUnmarshaller.java

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jar/com/amazonaws/services/rds/AmazonRDSClientBuilder.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/transform/RestoreDBInstanceFromDBSnapshotRequestMarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/DescribeDBLogFilesRequest.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/CreateDBClusterSnapshotRequest.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/DescribeDBSubnetGroupsRequest.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/transform/DBInstanceStaxUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/DBInstanceStaxUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/DBClusterNotFoundExceptionUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/DeleteDBClusterSnapshotRequest.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/DBClusterParameterGroup.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/DBEngineVersion.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/transform/OptionStaxUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/InvalidSubnetException.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/BackupPolicyNotFoundException.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/DescribeReservedDBInstancesOfferingsRequest.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/transform/ModifyDBClusterEndpointResultStaxUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/StopDBInstanceRequest.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/SourceNotFoundException.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/AccountQuota.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/Certificate.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/transform/KMSKeyNotAccessibleExceptionUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
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* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/DescribeDBLogFilesResult.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
jar/com/amazonaws/services/rds/model/DeleteDBClusterParameterGroupResultStaxUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/DBSubnetGroupAlreadyExistsExceptionUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/SubscribeNotFoundExceptionUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/SubscriptionNotFoundExceptionUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/CreateDBSubnetGroupRequestMarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/ModifyDBClusterEndpointRequestMarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/DBClusterQuotaExceededExceptionUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DescribeOptionGroupsRequest.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/AddTagsToResourceResultStaxUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/BacktrackDBClusterRequestMarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/DBInstanceRoleQuotaExceededException.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/ModifyCurrentDBClusterCapacityRequestMarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DescribeDBParametersResult.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/DBClusterQuotaExceededExceptionUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/ModifyDBClusterParameterGroupRequestMarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/ModifyDBClusterParameterGroupRequestMarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DescribeDBInstanceAutomatedBackupsResultStaxUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/ReservedDBInstancesOfferingNotFoundExceptionUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/DescribeDBParametersResult.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DescribeDBInstanceAutomatedBackupsResultStaxUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DescribeDBParametersResult.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DescribeReservedDBInstancesOfferingsResult.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DescribeReservedDBInstancesOfferingsResult.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DescribeReservedDBInstancesOfferingsResult.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DescribeReservedDBInstancesOfferingsResult.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DescribeReservedDBInstancesOfferingsResult.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/InvalidDBSubnetStateException.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/InvalidDBSubnetGroupStateExceptionUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/ModifyDBClusterParameterGroupResult.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/DBInstanceRoleStaxUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/ModifyDBClusterRequest.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/InvalidDBSubnetStateExceptionUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/SubnetAlreadyInUseExceptionUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DBClusterNotFoundException.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/transform/ModifyDBParameterGroupResultStaxUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DBClusterNotFoundException.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/BacktrackDBClusterRequest.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DBClusterSnapshotStateException.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DBClusterMemberStaxUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DescribeOrderableDBInstanceOptionsResult.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DBClusterMemberStaxUnmarshaller.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/ReservedDBInstancesOfferingNotFoundException.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/model/DBSnapshot.java
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* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/PresignRequestHandler.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/CreateDBInstanceReadReplicaPresignHandler.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/CreateDBClusterSnapshotPresignHandler.java
* /opt/cola/permits/1181242445_1626451379.62/0/aws-java-sdk-rds-1-11-538-sources-1-jar/com/amazonaws/services/rds/CreateDBClusterPresignHandler.java

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The Red Hat VDO Team:
Principal Engineer/Lead Architect:
J. corwin Coburn <corwin@redhat.com>

Primary Authors:
Joseph Chapman <jochapma@redhat.com>
Sweet Tea Dorminy <sweettea@redhat.com>
Thomas Jaskiewicz <tjaskiew@redhat.com>
Bruce Johnston <bjohnst0@redhat.com>
Ken Raeburn <raeburn@redhat.com>
Michael Sclafani <sclafani@redhat.com>
Matthew Sakai <msakai@redhat.com>
Joseph Shimkus <jshimkus@redhat.com>
John Wiele <jwiele@redhat.com>

Support, Testing, Documentation, and other things too numerous to mention:
Chung Chung <cchung@redhat.com>:
Bryan Gurney <bgurney@redhat.com>
*Simon J. Hernandez <sihernan@redhat.com>
Jakub Krysl <jkryst@redhat.com>
Marek Suchanek <msuchane@redhat.com>

Project Management & Technical Direction:
Jered Floyd <jered@redhat.com>
Louis Imershein <limershe@redhat.com>
Dennis Keeffe <dkeefe@redhat.com>
Andrew Walsh <awalsh@redhat.com>

*former team members

Other Contributors:
Ji-Hyeon Gim <potatogim@potatogim.net>:
Updates for FC26/Kernel 4.13

VDO was originally created at Permabit Technology Corporation, and was
subsequently acquired and open-sourced by Red Hat.

Former Members of the Permabit VDO Team:

Engineers:
- Mark Amidon
- David Buckle
- Jacky Chu
- Joel Hoff
- Dimitri Kountourogianni
- Alexis Layton
- Michael Lee
- Rich Macchi
- Dave Paniriti
- Karl Ramm
- Hooman Vassef
- Assar Westurlund

Support, Testing, Documentation, etc.
- Carl Alexander
- Mike Chu
- Mark Iskra
- Farid Jahanmir
- Francesca Koulikov
- Erik Lattimore
- Jennifer Levine
- Randy Long
- Steve Looby
- Uche Onyekwuluje
- Catherine Powell
- Jeff Pozz
- Sarmad Sada
- John Schmidt
- Omri Schwarz
- Jay Splaine
- John Welle
- Mary-Anne Wolf
- Devon Yablonski
- Robert Zupko

Interns:
- Ari Entlich
- Lori Monteleone

Project Management & Technical Direction:
- Michael Fortson

Other Past Permabit Contributors (for early work on the index):
- James Clough
Dave Golombek
Albert Lin
Edwin Olson
Dave Pinkney
Rich Brennan

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  jar/okhttp3/internal/http2/Http2Writer.java
* /opt/cola/permits/1108999333_1606240415.71/0/okhttp-3-12-0-sources-1-
  jar/okhttp3/internal/http/HttpDate.java
* /opt/cola/permits/1108999333_1606240415.71/0/okhttp-3-12-0-sources-1-
  jar/okhttp3/internal/http2/Http2Reader.java
* /opt/cola/permits/1108999333_1606240415.71/0/okhttp-3-12-0-sources-1-
  jar/okhttp3/internal/cache/DiskLruCache.java
* /opt/cola/permits/1108999333_1606240415.71/0/okhttp-3-12-0-sources-1-
  jar/okhttp3/internal/platform/Platform.java

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

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

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

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

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

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

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

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

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

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

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

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

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or
link a "work that uses the Library" with the Library to produce a
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that the user who changes the contents of definitions files in the
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copy of the library already present on the user's computer system,
rather than copying library functions into the executable, and (2)
will operate properly with a modified version of the library, if
the user installs one, as long as the modified version is
interface-compatible with the version that the work was made with.

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from a designated place, offer equivalent access to copy the above
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e) Verify that the user has already received a copy of these
materials or that you have already sent this user a copy.

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

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

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Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

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

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

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You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.
2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

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

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

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

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

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

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

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

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

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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

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

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

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

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

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

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1.1589 spring-integration-java-dsl

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  jar/okhttp3/internal/cache2/Relay.java
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* /opt/cola/permits/1181230574_1626448363.59/0/okhttp-3-12-1-sources-2-jar/okhttp3/internal/cache/InternalCache.java
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Upstream Authors:

Patrick Powell <papowell@astart.com>
Piotr Rosztatycki <dexter@debian.org>
Ralf S. Engelschall <rse@engelschall.com>
Brandon Long <blong@fiction.net>
Thomas Roessler <roessler@guug.de>
Michael Elkins <me@cs.hmc.edu>
Andrew Tridgell <tridge@samba.org>
Luke Mewburn <lukem@netbsd.org>

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/opt/cola/permits/1108991503_1606240212.21/0/spring-plugin-core-1-2-0-release-sources-2-jar/org/springframework/plugin/core/config/PluginRegistrySupport.java
/opt/cola/permits/1108991503_1606240212.21/0/spring-plugin-core-1-2-0-release-sources-2-jar/org/springframework/plugin/core/config/EnablePluginRegistries.java

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  jar/org/springframework/plugin/core/support/PluginRegistryFactoryBean.java
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  jar/org/springframework/plugin/core/PluginRegistry.java
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  jar/org/springframework/plugin/core/config/PluginListDefinitionParser.java
* /opt/cola/permits/1108991503_1606240212.21/0/spring-plugin-core-1-2-0-release-sources-2-
  jar/org/springframework/plugin/core/support/AbstractTypeAwareSupport.java
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1.1601 perl-pod-escapes 1:1.04-299.el7_9
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* /opt/cola/permits/1163925915_1620934799.55/0/spring-integration-core-4-3-21-release-sources-1-jar/org/springframework/integration/scattergather/ScatterGatherHandler.java
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* /opt/cola/permits/1163925915_1620934799.55/0/spring-integration-core-4-3-21-release-sources-1-jar/org/springframework/integration/selector/MetadataStoreSelector.java
* /opt/cola/permits/1163925915_1620934799.55/0/spring-integration-core-4-3-21-release-sources-1-jar/org/springframework/integration/config/IdempotentReceiverAutoProxyCreator.java
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jar/org/springframework/integration/support/management/AggregatingMessageChannelMetrics.java
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* /opt/cola/permits/1163925915_1620934799.55/0/spring-integration-core-4-3-21-release-sources-1-jar/org/springframework/integration/config/AbstractReplyProducingPostProcessingMessageHandler.java
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* /opt/cola/permits/1163925915_1620934799.55/0/spring-integration-core-4-3-21-release-sources-1-jar/org/springframework/integration/config/ChannelInitializer.java
* /opt/cola/permits/1163925915_1620934799.55/0/spring-integration-core-4-3-21-release-sources-1-jar/org/springframework/integration/transformer/SyslogToMapTransformer.java
* /opt/cola/permits/1163925915_1620934799.55/0/spring-integration-core-4-3-21-release-sources-1-jar/org/springframework/integration/splitter/ExpressionEvaluatingSplitter.java
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* /opt/cola/permits/1163925915_1620934799.55/0/spring-integration-core-4-3-21-release-sources-1-jar/org/springframework/integration/support/converter/DefaultDatatypeChannelMessageConverter.java
* /opt/cola/permits/1163925915_1620934799.55/0/spring-integration-core-4-3-21-release-sources-1-jar/org/springframework/integration/config/MessageHistoryRegistrar.java
*/
jar/org/springframework/integration/transaction/IntegrationResourceHolderSynchronization.java
* /opt/cola/permits/1163925915_1620934799.55/0/spring-integration-core-4-3-21-release-sources-1-
jar/org/springframework/integration/metadata/ConcurrentMetadataStore.java
* /opt/cola/permits/1163925915_1620934799.55/0/spring-integration-core-4-3-21-release-sources-1-
jar/org/springframework/integration/support/AbstractIntegrationMessageBuilder.java
* /opt/cola/permits/1163925915_1620934799.55/0/spring-integration-core-4-3-21-release-sources-1-
jar/org/springframework/integration/leader/DefaultCandidate.java
* /opt/cola/permits/1163925915_1620934799.55/0/spring-integration-core-4-3-21-release-sources-1-
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* /opt/cola/permits/1108597570_1606174579.2/0/gson-2-8-6-sources-2-jar/com/google/gson/internal/bind/MapTypeAdapterFactory.java
* /opt/cola/permits/1108597570_1606174579.2/0/gson-2-8-6-sources-2-jar/com/google/gson/internal/bind/ObjectTypeAdapter.java
* /opt/cola/permits/1108597570_1606174579.2/0/gson-2-8-6-sources-2-jar/com/google/gson/internal/bind/ArrayTypeAdapter.java
* /opt/cola/permits/1108597570_1606174579.2/0/gson-2-8-6-sources-2-jar/com/google/gson/internal/bind/JsonTreeWriter.java
* /opt/cola/permits/1108597570_1606174579.2/0/gson-2-8-6-sources-2-jar/com/google/gson/internal/bind/TypeAdapters.java
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* /opt/cola/permits/1108597570_1606174579.2/0/gson-2-8-6-sources-2-jar/com/google/gson/TypeAdapter.java
* /opt/cola/permits/1108597570_1606174579.2/0/gson-2-8-6-sources-2-jar/com/google/gson/TypeAdapterFactory.java
* /opt/cola/permits/1108597570_1606174579.2/0/gson-2-8-6-sources-2-jar/com/google/gson/FieldAttributes.java
* /opt/cola/permits/1108597570_1606174579.2/0/gson-2-8-6-sources-2-jar/com/google/gson/JsonParser.java
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* /opt/cola/permits/1108597570_1606174579.2/0/gson-2-8-6-sources-2-jar/com/google/gson/JsonParser.java
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* /opt/cola/permits/1108597570_1606174579.2/0/gson-2-8-6-sources-2-
  jar/com/google/gson/internal/LinkedHashTreeMap.java
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  jar/com/google/gson/internal/UnsafeAllocator.java
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  jar/com/google/gson/internal/bind/TreeTypeAdapter.java
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* /opt/cola/permits/1108597570_1606174579.2/0/gson-2-8-6-sources-2-jar/com/google/gson/JsonDeserializationContext.java
* /opt/cola/permits/1108597570_1606174579.2/0/gson-2-8-6-sources-2-jar/com/google/gson/JsonParseException.java
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```
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```

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```
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1.1611 azure-mgmt-storage 1.21.0

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  jar/com/microsoft/azure/management/storage/package-info.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-
  jar/com/microsoft/azure/management/storage/implementation/package-info.java
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* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/com/microsoft/azure/management/storage/Sku.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/com/microsoft/azure/management/storage/implementation/StorageAccountImpl.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/com/microsoft/azure/management/storage/implementation/StorageAccountsImpl.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/com/microsoft/azure/management/storage/StorageAccountSkuType.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/com/microsoft/azure/management/storage/StorageAccountEncryptionStatus.java
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* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/com/microsoft/azure/management/storage/StorageService.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/com/microsoft/azure/management/storage/implementation/StorageNetworkRulesHelper.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/com/microsoft/azure/management/storage/StorageUsage.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/com/microsoft/azure/management/storage/CheckNameAvailabilityResult.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/com/microsoft/azure/management/storage/implementation/AccountStatuses.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/com/microsoft/azure/management/storage/implementation/UsageImpl.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/com/microsoft/azure/management/storage/Usages.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/com/microsoft/azure/management/storage/implementation/StorageSkusImpl.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/com/microsoft/azure/management/storage/implementation/StorageEncryptionStatusImpl.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/com/microsoft/azure/management/storage/implementation/StorageEncryptionHelper.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/com/microsoft/azure/management/storage/StorageResourceType.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/com/microsoft/azure/management/storage/implementation/UsagesImpl.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/com/microsoft/azure/management/storage/StorageAccounts.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/com/microsoft/azure/management/storage/StorageAccount.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-
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Found in path(s):
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-
  jar/com/microsoft/azure/management/storage/OperationInner.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-
  jar/com/microsoft/azure/management/storage/StorageAccountListKeysResultInner.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-
  jar/com/microsoft/azure/management/storage/ServiceSpecification.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-
  jar/com/microsoft/azure/management/storage/MetricSpecification.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-
  jar/com/microsoft/azure/management/storage/AccountStatus.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-
  jar/com/microsoft/azure/management/storage/SignedResource.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-
  jar/com/microsoft/azure/management/storage/Permissions.java
* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-
  jar/com/microsoft/azure/management/storage/Services.java
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<br/>*/</code>]]>

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* /opt/cola/permits/1181242227_1626452064.73/0/azure-mgmt-storage-1-21-0-sources-1-jar/META-INF/maven/com.microsoft.azure/azure-mgmt-storage/pom.xml

1.1612 modeshape-schematic 5.4.1.Final

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 * limitations under the License.
 */
/**
 * <p>Encodes and decodes to and from Base64 notation.
 * </p>
 * <p>
 * <p>Homepage: <a href="http://iharder.net/base64">http://iharder.net/base64</a>.</p>
 * </p>
 * <p>
 * Example:
 * <p>
 * <code>String encoded = Base64.encode( myByteArray );</code> <br/> <code>byte[] myByteArray = Base64.decode( encoded );</code>
* The `options` parameter, which appears in a few places, is used to pass several pieces of information to the encoder. In
* the "higher level" methods such as `encodeBytes( bytes, options )` the options parameter can be used to indicate such things as
* first gzipping the bytes before encoding them, not inserting linefeeds, and encoding using the URL-safe and Ordered dialects.
* 
* Note, according to <a href="http://www.faqs.org/rfcs/rfc3548.html">RFC3548</a>, Section 2.1, implementations should not add
* line feeds unless explicitly told to do so. I've got Base64 set to this behavior now, although earlier versions broke lines by
* default.
* 
* The constants defined in Base64 can be OR-ed together to combine options, so you might make a call like this:
* 
* ```
String encoded = Base64.encodeBytes( mybytes, Base64.GZIP | Base64.DO_BREAK_LINES );
```
* to compress the data before encoding it and then making the output have newline characters.
* 
* Also...
* 
* ```
String encoded = Base64.encodeBytes( crazyString.getBytes() );
```
* 
* Change Log:
* 
* v2.3.7 - Fixed subtle bug when base 64 input stream contained the value 01111111, which is an invalid base 64 character but
* should not throw an ArrayIndexOutOfBoundsException either. Led to discovery of mishandling (or potential for better handling)
* of other bad input characters. You should now get an IOException if you try decoding something that has bad characters in it.
* v2.3.6 - Fixed bug when breaking lines and the final byte of the encoded string ended in the last column; the buffer was
* not properly shrunk and contained an extra (null) byte that made it into the string.
* v2.3.5 - Fixed bug in `[link encodeFromFile]` where estimated buffer size was wrong for files of size 31, 34, and 37 bytes.
* v2.3.4 - Fixed bug when working with gzipped streams whereby flushing the Base64OutputStream closed the Base64 encoding
* (by padding with equals signs) too soon. Also added an option to suppress the automatic decoding of gzipped streams. Also added
* experimental support for specifying a class loader when using the
* `[link decodeToObject(String, int, ClassLoader)]` method.
* v2.3.3 - Changed default char encoding to US-ASCII which reduces the internal Java footprint with its
CharEncoders and so
* forth. Fixed some javadocs that were inconsistent. Removed imports and specified things like java.io.IOException
explicitly
* inline.</li>
* v2.3.2 - Reduced memory footprint! Finally refined the "guessing" of how big the final encoded data will be
so that the
* code doesn't have to create two output arrays: an oversized initial one and then a final, exact-sized one. Big win
when using
* the [@link #encodeBytesToBytes(byte[]) family of methods (and not using the gzip options which uses a
different mechanism with
* streams and stuff).]</li>
* v2.3.1 - Added [@link #encodeBytesToBytes(byte[], int, int, int)] and some similar helper methods to be
more efficient with
* memory by not returning a String but just a byte array.</li>
* v2.3 - This is not a drop-in replacement! This is two years of comments and bug fixes
queued up and
* finally executed. Thanks to everyone who sent me stuff, and I'm sorry I wasn't able to distribute your fixes to
everyone else.
* Much bad coding was cleaned up including throwing exceptions where necessary instead of returning null values
or something
* similar. Here are some changes that may affect you:
* ul
  * v2.2.1 - Fixed bug using URL_SAFE and ORDERED encodings. Fixed bug when using very small files
 (~&lt; 40 bytes).</li>
  * v2.2 - Added some helper methods for encoding/decoding directly from one file to the next. Also added a
main() method to
* support command line encoding/decoding from one file to the next. Also added these Base64 dialects:
  * <ol>
    * The default is RFC3548 format.
    * Calling Base64.setFormat(Base64.BASE64_FORMAT.URLSAFE_FORMAT) generates URL and file name friendly format as described in
    * Calling Base64.setFormat(Base64.BASE64_FORMAT.ORDERED_FORMAT) generates URL and file name friendly format that preserves
      * lexical ordering as described in http://www.faqs.org/qa/rfc-1940.html
  * <ol>
    * Special thanks to Jim Kellerman at <a href="http://www.powerset.com/">http://www.powerset.com/</a> for contributing the new
      * Base64 dialects.
    * <li>v2.1 - Cleaned up javadoc comments and unused variables and methods. Added some convenience methods for reading and writing
      * to and from files.
    * <li>v2.0.2 - Now specifies UTF-8 encoding in places where the code fails on systems with other encodings (like EBCDIC).
    * <li>v2.0.1 - Fixed an error when decoding a single byte, that is, when the encoded data was a single byte.
    * <li>v2.0 - I got rid of methods that used booleans to set options. Now everything is more consolidated and cleaner. The code
      * now detects when data that's being decoded is gzip-compressed and will decompress it automatically. Generally things are
      * cleaner. You'll probably have to change some method calls that you were making to support the new options format (<tt>int</tt>s
      * that you "OR" together).
    * <li>v1.5.1 - Fixed bug when decompressing and decoding to a byte[] using <tt>decode( String s, boolean gzipCompressed )</tt>.
    * Added the ability to "suspend" encoding in the Output Stream so you can turn on and off the encoding if you need to embed
      * base64 data in an otherwise "normal" stream (like an XML file).
    * <li>v1.5 - Output stream passes on flush() command but doesn't do anything itself. This helps when using GZIP streams. Added the
      * ability to GZip-compress objects before encoding them.
    * <li>v1.4 - Added helper methods to read/write files.
    * <li>v1.3.6 - Fixed OutputStream.flush() so that 'position' is reset.
    * <li>v1.3.5 - Added flag to turn on and off line breaks. Fixed bug in input stream where last buffer being read, if not
      * completely full, was not returned.
    * <li>v1.3.4 - Fixed when "improperly padded stream" error was thrown at the wrong time.
    * <li>v1.3.3 - Fixed I/O streams which were totally messed up.
  * </ol>
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  * with plenty of well-wishing instead! Please visit <a href="http://iharder.net/base64">http://iharder.net/base64</a>
  * periodically to check for updates or to contribute improvements.
  * </p>
/*
 * @author Robert Harder
 * @author rob@iharder.net
 * @version 2.3.7
 */

Found in path(s):
* /opt/cola/permits/1111637664_1606947170.72/0/modeshape-schematic-5-4-1-final-sources-
  jar/org/modeshape/schematic/Base64.java
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 * (http://creativecommons.org/licenses/by/2.5)<br />
 * Official home: http://www.jcip.net<br />
 * Adopted from Java Concurrency in Practice.
 *<p>
 * This annotation documents the class as being thread-safe. This means that no sequences of accesses (reads and
 * writes to public
 * fields, calls to public methods) may put the object into an invalid state, regardless of the interleaving of those
 * actions by
 * the runtime, and without requiring any additional synchronization or coordination on the part of the caller.
 *</p>
 *
 * @see NotThreadSafe
 */

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* /opt/cola/permits/1111637664_1606947170.72/0/modeshape-schematic-5-4-1-final-sources-
  jar/org/modeshape/schematic/annotation/ThreadSafe.java
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  jar/org/modeshape/schematic/internal/document/Utility.java
* /opt/cola/permits/1111637664_1606947170.72/0/modeshape-schematic-5-4-1-final-sources-
  jar/org/modeshape/schematic/internal/delta/RemoveAtIndexOperation.java
* /opt/cola/permits/1111637664_1606947170.72/0/modeshape-schematic-5-4-1-final-sources-
  jar/org/modeshape/schematic/internal/io/BsonDataOutput.java
* /opt/cola/permits/1111637664_1606947170.72/0/modeshape-schematic-5-4-1-final-sources-
  jar/org/modeshape/schematic/SchemaLibrary.java
* /opt/cola/permits/1111637664_1606947170.72/0/modeshape-schematic-5-4-1-final-sources-
  jar/org/modeshape/schematic/document/DefaultDocumentValueFactory.java
* /opt/cola/permits/1111637664_1606947170.72/0/modeshape-schematic-5-4-1-final-sources-
  jar/org/modeshape/schematic/document/BsonWriter.java
* /opt/cola/permits/1111637664_1606947170.72/0/modeshape-schematic-5-4-1-final-sources-
  jar/org/modeshape/schematic/document/DocumentLibrary.java
* /opt/cola/permits/1111637664_1606947170.72/0/modeshape-schematic-5-4-1-final-sources-
  jar/org/modeshape/schematic/document/Null.java
* /opt/cola/permits/1111637664_1606947170.72/0/modeshape-schematic-5-4-1-final-sources-
  jar/org/modeshape/schematic/document/Lifecycle.java
* /opt/cola/permits/1111637664_1606947170.72/0/modeshape-schematic-5-4-1-final-sources-
  jar/org/modeshape/schematic/document/Document.java
* /opt/cola/permits/1111637664_1606947170.72/0/modeshape-schematic-5-4-1-final-sources-
  jar/org/modeshape/schematic/document/Code.java
* /opt/cola/permits/1111637664_1606947170.72/0/modeshape-schematic-5-4-1-final-sources-
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* <p>
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* guard all concurrent operations on an instance.
* </p>
* *
* @see ThreadSafe
*/

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* /opt/cola/permits/111637664_1606947170.72/0/modeshape-schematic-5-4-1-final-sources-
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  * all public final reference fields refer to other immutable objects; and
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*/

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* /opt/cola/permits/1111637664_1606947170.72/0/modeshape-schematic-5-4-1-final-sources-jar/org/modeshape/schematic/annotation/Immutable.java

1.1613 sunpkcs11 1.8.0_242

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1.1630 aws-java-sdk-elasticloadbalancing
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*/

1.1632 jackson-core 2.12.1

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Subject: RE: Question about Mesa MLAA license
From: Jorge Jimenez <iryoku@gmail.com>
Date: 01/08/2013 12:50 PM
To: Tom Callaway <tcallawa@redhat.com>
CC: "jorge@iryoku.com" <jorge@iryoku.com>

Yes to both questions.

Thanks,
Jorge
On 01/08/2013 12:39 PM, Jorge Jimenez wrote:

> Hi Tom,
> 
> What we meant with that is that we made an exception for clause 2.
> Instead of clause 2, in the case of the Mesa project, you have to name
> the technique Jimenez’s MLAA in the config options of Mesa. We did that
> just to allow them to solve license issues. This exception should be for
> the Mesa project, and any project using Mesa, like Fedora.
> 
> We want to widespread usage of our MLAA, so we want to avoid any kind of
> license complications. Hope current one is good for Fedora, if not
> please tell, and we’ll see what we can do!

Okay, a few more questions:

* If Fedora decides to simply reproduce the quoted statement:
  "Uses Jimenez's MLAA. Copyright (C) 2010 by Jorge Jimenez, Belen Masia,
  Jose I. Echevarria, Fernando Navarro and Diego Gutierrez."

Specifically, if this is done as part of documentation included with
Mesa, is that sufficient to meet clause 2 even if the Mesa config option
is not set as described in your exception?

* Currently, the Mesa config option for MLAA says: "Morphological
  anti-aliasing based on Jimenez\' MLAA. 0 to disable, 8 for default
  quality". Is this in compliance with your exception?

Thanks again,

~tom

==
Fedora Project

Subject: RE: Question about Mesa MLAA license
From: Jorge Jimenez <iryoku@gmail.com>
Date: 01/08/2013 12:39 PM
To: "jorge@iryoku.com" <jorge@iryoku.com>, Tom Callaway <tcallawa@redhat.com>

Hi Tom,
What we meant with that is that we made an exception for clause 2. Instead of clause 2, in the case of the Mesa project, you have to name the technique Jimenez's MLAA in the config options of Mesa. We did that just to allow them to solve license issues. This exception should be for the Mesa project, and any project using Mesa, like Fedora.

We want to widespread usage of our MLAA, so we want to avoid any kind of license complications. Hope current one is good for Fedora, if not please tell, and we'll see what we can do!

Cheers,
Jorge

From: Tom Callaway <tcallawa@redhat.com>
Sent: January 8, 2013 6:30 PM
To: jorge@iryoku.com
Subject: Question about Mesa MLAA license

Jorge,

Thanks for all of your fantastic graphics work! I have been auditing Fedora (a popular distribution of Linux) for license compliance and I came across your MLAA code in Mesa.

The license says:

* 2. Redistributions in binary form must reproduce the following statement:
*   "Uses Jimenez's MLAA. Copyright (C) 2010 by Jorge Jimenez, Belen Masia, Jose I. Echevarria, Fernando Navarro and Diego Gutierrez."
* Only for use in the Mesa project, this point 2 is filled by naming the technique Jimenez's MLAA in the Mesa config options.

That wording is unclear. When you say "Only for use in the Mesa project...", it seems like you could either be saying:

- This code may only be used as part of Mesa.

OR

- In Mesa, you can comply with clause 2 by simply selecting "Jimenez's MLAA" in the Mesa config options.

*****

If the first item is true, then we may have to remove the MLAA code from
Fedora's copy of Mesa. However, looking at the license on your SMAA code, I do not believe it to be the case. Please let me know either way!

Thanks in advance,

Tom Callaway
Fedora Legal

==
Fedora Project

1.1644 ipset-libs 7.1-1.el7

1.1644.1 Available under license:

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"Clone me," says Dolly sheepishly.

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The following individuals contributed in part to the Network Time Protocol Distribution Version 4 and are acknowledged as authors of this work.
1. [1] Takao Abe <takao_abe@xurb.jp> Clock driver for J1Y receivers
2. [2] Mark Andrews <mark_andrews@isc.org> Leitch atomic clock controller
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5. [6] Michael Barone <michael.barone@lmco.com> GPSVME fixes
6. [7] Karl Berry <karl@owl.HQ.ileaf.com> syslog to file option
7. [8] Greg Brackley <greg.brackley@bigfoot.com> Major rework of WINNT
port. Clean up recvbuf and iosignal code into separate modules.
8. [9]Marc Brett <Marc.Brett@westgeo.com> Magnavox GPS clock driver
9. [10]Piete Brooks <Piete.Brooks@cl.cam.ac.uk> MSF clock driver,
   Trimble PARSE support
10. [11]Nelson B Bolyard <nelson@bolyard.me> update and complete
    broadcast and crypto features in sntp
11. [12]Jean-Francois Boudreault
    <Jean-Francois.Boudreault@viagenie.qc.ca> IPv6 support
12. [13]Reg Clemens <reg@dwf.com> Oncore driver (Current maintainer)
13. [14]Steve Clift <clift@ml.csiro.au> OMEGA clock driver
14. [15]Casey Crellin <casey@csc.co.za> vxWorks (Tornado) port and
    help with target configuration
15. [16]Sven Dietrich <sven_dietrich@trimble.com> Palisade reference
    clock driver, NT adj. residuals, integrated Greg's Winnt port.
17. [18]Torsten Duwe <duwe@immd4.informatik.uni-erlangen.de> Linux port
18. [19]Dennis Ferguson <dennis@mrbill.canet.ca> foundation code for
    NTP Version 2 as specified in RFC-1119
19. [20]John Hay <jhay@icomtek.csir.co.za> IPv6 support and testing
20. [21]Dave Hart <davehart@davehart.com> General maintenance, Windows
    port interpolation rewrite
21. [22]Claas Hilbrecht <neoclock4x@linum.com> NeoClock4X clock driver
22. [23]Glenn Hollinger <glenn@herald.usask.ca> GOES clock driver
23. [24]Mike Iglesias <iglesias@uci.edu> DEC Alpha port
24. [25]Jim Jagielski <jim@jagubox.gsfc.nasa.gov> A/UX port
25. [26]Jeff Johnson <jbj@chatham.usdesign.com> massive prototyping
    overhaul
26. [27]Hans Lambermont <Hans.Lambermont@nl.origin-it.com> or
    <H.Lambermont@chello.nl> ntpswEEP
27. [29]Poul-Henning Kamp <phk@FreeBSD.ORG> Oncore driver (Original
    author)
    driver (>14 reference clocks), STREAMS modules for PARSE, support
    scripts, syslog cleanup, dynamic interface handling
29. [32]William L. Jones <jones@hermes.chpc.utexas.edu> RS/6000 AIX
    modifications, HPUX modifications
30. [33]Dave Katz <dkatz@cisco.com> RS/6000 AIX port
31. [34]Craig Leres <leres@ee.lbl.gov> 4.4BSD port, ppsclock, Magnavox
    GPS clock driver
32. [35]George Lindholm <lindholm@ucs.ubc.ca> SunOS 5.1 port
33. [36]Louis A. Mamakos <louie@ni.umd.edu> MD5-based authentication
34. [37]Lars H. Mathiesen <thorinn@diku.dk> adaptation of foundation
    code for Version 3 as specified in RFC-1305
35. [38]Danny Mayer <mayer@npt.org> Network I/O, Windows Port, Code
    Maintenance
36. [39]David L. Mills <mills@udel.edu> Version 4 foundation: clock
    discipline, authentication, precision kernel; clock drivers:
Spectracom, Austron, Arbiter, Heath, ATOM, ACTS, KSI/Odetics; audio clock drivers: CHU, WWV/H, IRIG

37. [40] Wolfgang Moeller <moeller@gwdgv1.dnet.gwdg.de> VMS port
38. [41] Jeffrey Mogul <mogul@pa.dec.com> ntptrace utility
39. [42] Tom Moore <tmoore@fievel.daytonoh.ncr.com> i386 svr4 port
40. [43] Kamal A Mostafa <kamal@whence.com> SCO OpenServer port
41. [44] Derek Mulcahy <derek@toybox.demon.co.uk> and [45] Damon Hart-Davis <d@hd.org> ARCRON MSF clock driver
42. [46] Rob Neal <neal@ntp.org> Bancomm refclock and config/parse code maintenance
43. [47] Rainer Pruy <Rainer.Pruy@informatik.uni-erlangen.de> monitoring/trap scripts, statistics file handling
44. [48] Dirce Richards <dirce@zk3.dec.com> Digital UNIX V4.0 port
45. [49] Wilfredo Sanchez <wsanchez@apple.com> added support for NetInfo
46. [50] Nick Sayer <mrapple@quack.kfu.com> SunOS streams modules
47. [51] Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of space on the stuff in the html/pic/ subdirectory
48. [52] Ray Schnitzler <schnitz@unipress.com> Unixware1 port
49. [53] Michael Shields <shields@tembel.org> USNO clock driver
50. [54] Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
51. [55] Harlan Stenn <harlan@pfcs.com> GNU automake/autoconfigure makeover, various other bits (see the ChangeLog)
52. [56] Kenneth Stone <ken@sdd.hp.com> HP-UX port
53. [57] Ajit Thyagarajan <ajit@ee.udel.edu> IP multicast/anycast support
54. [58] Tomoaki Tsuruoka <tsuruoka@nc.fukuoka-u.ac.jp> TRAK clock driver
55. [59] Paul A Vixie <vixie@vix.com> TrueTime GPS driver, generic TrueTime clock driver
56. [60] Ulrich Windl <Ulrich.Windl@rz.uni-regensburg.de> corrected and validated HTML documents according to the HTML DTD

References

1. mailto:%20takao_abe@xurb.jp
2. mailto:%20mark_andrews@isc.org
3. mailto:%20altmeier@atsoft.de
4. mailto:%20vbais@mailman1.intel.co
5. mailto:%20kirkwood@striderfm.intel.com
6. mailto:%20michael.barone@lmco.com
7. mailto:%20karl@owl.HQ.ileaf.com
8. mailto:%20greg.brackley@bigfoot.com
9. mailto:%20Marc.Brett@westgeo.com
10. mailto:%20Piete.Brooks@cl.cam.ac.uk
11. mailto:%20nelson@bolyard.me
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1.1647 keyutils-libs 1.5.8 3.el7

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1.1657 glib 2.56.1-9.el7_9

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* Base constructor.
* <p>
* The authorizer attempts to perform matching (including the use of the wildcard) in accordance with RFC 6125.
* <p>
* <p>
* Known suffixes is a list of public domain suffixes that can't be used as wild cards for
  * example *.com, or c*c.com, as a dns wildcard could match every/most .com domains if a registrar were issue it.
  * If *.com is in the known suffixes list will not be allowed to match.
  * </p>
  *
  *
  * @param knownSuffixes a set of suffixes that cannot be wild-carded, e.g. { ",.com", ",.net", ",.org" }
  */

Found in path(s):
* /opt/cola/permits/1147392274_1616941839.34/0/bcpkix-jdk15on-1-64-sources-2-jar/org/bouncycastle/est/jcace/JsseDefaultHostnameAuthorizer.java

1.1660 fuse 2.9.2 11.el7

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* /opt/cola/permits/1108999100_1606240581.17/0/kubernetes-client-4.2.2-sources-1.jar/io/fabric8/kubernetes/client/dsl/internal/DeploymentRollingUpdater.java
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Upstream Authors:

Chet Ramey <chet.ramey@case.edu>
Jeff Solomon <jsolomon@stanford.edu> (examples/excallback.c)
Harold Levy <Harold.Levy@synopsys.com> (examples/rl-fgets.c)
Juergen Weigert <jnweiger@immd4.informatik.uni-erlangen.de> (examples/rlfe)
Michael Schroeder <mlschroe@immd4.informatik.uni-erlangen.de> (examples/rlfe)
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jar/software/amazon/ion/IntegerSize.java

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  jar/software/amazon/ion/impl/AppendableFastAppendable.java
* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-
  jar/software/amazon/ion/SubstituteSymbolTableException.java
* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-
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* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-
  jar/software/amazon/ion/impl/lite/ReverseBinaryEncoder.java
* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-
  jar/software/amazon/ion/impl/PrivateFastAppendableDecorator.java
* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-
  jar/software/amazon/ion/impl/SharedSymbolTable.java

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* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-jar/software/amazon/ion/util/GzipOrRawInputStream.java
* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-jar/software/amazon/ion/system/IonWriterBuilder.java

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* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-jar/software/amazon/ion/impl/IonMessages.java
* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-jar/software/amazon/ion/impl/UnifiedSavePointManagerX.java
* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-jar/software/amazon/ion/impl/IonReaderTextUserX.java
* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-jar/software/amazon/ion/impl/UnifiedDataPageX.java
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* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-jar/software/amazon/ion/IonMutableCatalog.java
* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-jar/software/amazon/ion/impl/UnifiedInputStreamX.java
* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-jar/software/amazon/ion/impl/IonReaderTextSystemX.java
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* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-jar/software/amazon/ion/ReadOnlyValueException.java
* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-jar/software/amazon/ion/impl/IonTokenConstsX.java
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* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-jar/software/amazon/ion/impl/LocalSymbolTableImports.java
* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-jar/software/amazon/ion/Decimal.java
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* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-jar/software/amazon/ion/ValueVisitor.java
* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-jar/software/amazon/ion/InvalidSystemSymbolException.java
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* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-jar/software/amazon/ion/SymbolToken.java
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* /opt/cola/permits/1108573590_1606168556.94/0/ion-java-1-0-2-sources-1-jar/software/amazon/ion/NullValueException.java

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effectively convey the exclusion of warranty; and each file should
have at least the "copyright" line and a pointer to where the full
notice is found.

<one line to give the library's name and a brief idea of what it
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Also add information on how to contact you by electronic and paper
mail.

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

Yoyodyne, Inc., hereby disclaims all copyright interest in the
library 'Frob' (a library for tweaking knobs) written by James
Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!
This package was debianized by Jean Pierre LeJacq
<jplejacq@quoininc.com> on Wed, 25 Feb 1998. Martin Pitt
<martin@piware.de> was the package's maintainer up to version 2.7.19-1. The current maintainer is Jan Dittberner <jandd@debian.org>.

It was downloaded from http://sourceforge.net/projects/cracklib

Copyright (c) 1993 Alec Muffett <alecm@crypto.dircon.co.uk>,
Copyright (c) 2005-2009 Nathan Neulinger <nneul@umr.edu>,
Copyright (c) 2008-2009 Jan Dittberner <jan@dittberner.info>

Modifications: Added cronjob, configuration file, and man pages.

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obtain it by writing to the Free Software Foundation, Inc., 51
Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

Copyright information:

CrackLib was originally licensed with a variant of the Artistic
license. In the interests of wider acceptance and more modern
licensing, it was switched with the original author's blessing to GPL
v2.

This approval was carried out in email discussions in 2005, and has
been reconfirmed as of 2007-10-01 with the following email from Alec
Muffett. Cracklib's license was changed from the GPL to the LGPL after
consensus of all previous developers in October 2008, effective with
release 2.8.15 released on 2009-11-19. See the email discussion below
for both license changes.

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

--------
EFFECTIVE OCT 2008, LICENSE IS BEING CHANGED TO LGPL-2.1 (though not reflected in released code until Nov 2009 - slow release cycle...)

Discussion thread from mailing list archive, with approval from everyone actively involved or holding original licensing rights included.

[Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:16

Attachments: Message as HTML
looks like 2.8.11 is out and marked as "GPL-2" ... releasing libraries under GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists

Re: [Cracklib-devel] cracklib license
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:18
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University of Missouri - Rolla Phone: (573) 341-6679
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> Sent: Monday, October 01, 2007 8:15 PM
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> Sent: Monday, October 01, 2007 8:33 PM
> To: Neulinger, Nathan
> Cc: cracklib-devel@li...; Alec Muffett
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Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2007-10-02 08:57
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I am sympathetic. Guys, what do you reckon?

What I am hearing so far is that LGPL makes sense, since it can be
linked with any code, not just GPL...

-a

Re: [Cracklib-devel] cracklib license
From: Devin Reade <gdr@gn...> - 2007-10-02 15:04
I would like to see it under LGPL as well. I think it is in everyone's best interests to have as secure systems as possible, and I think tainting it via GPL will just make it less likely that the library gets used, and will not usually cause companies/developers to GPL the dependent code (where it is not already GPL).

I like GPL, I use it when I can, but I don't think that it's the correct license in this situation.

Devin
--
If it's sinful, it's more fun.

Re: [Cracklib-devel] cracklib license
From: Nalin Dahyabhai <nalin@re...> - 2008-01-28 16:32
On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
> > > Seems like the ideal thing here would be for you and the other distro
> > > maintainers to get together with Alec in a conversation and come to a
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> > linked with any code, not just GPL...

My apologies for not chiming in in anything resembling a reasonable timeframe.

I'd also suggest the LGPL, for the reason you noted above. Alternately, GPLv2 with the option of using the library under a later version of the GPL would permit applications which were released under version 3 of the GPL to use the library, too, which would be sufficient for the packages which are included in Fedora. FWIW, I'd personally lean toward LGPL.

In any case, I thank you both for working on sorting this out.

Cheers,

Nalin

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-05 21:27
On Monday 28 January 2008, Nalin Dahyabhai wrote:
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looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
the change now?
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Re: [Cracklib-devel] cracklib license
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yes. go for it. thanks++

-a

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-25 22:34
Aggregating the merit to the collaborative discussion.

Alec Muffett wrote:

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> looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we
> make the change now ?
> yes, go for it. thanks++

Nathan Neulinger is the only one who can actually make said change ...

-mike

Below is original licensing discussion re changing to GPL from Artistic.

CrackLib was originally licensed with a variant of the Artistic license. In the
interests of wider acceptance and more modern licensing, it was switched with
the original author's blessing to GPL v2.

This approval was carried out in email discussions in 2005, and has been reconfirmed
as of 2007-10-01 with the following email from Alec Muffett.

The below email references nneul@umr.edu address, as that is the address
that was used at the time. For any future emails regarding this, please
use nneul@neulinger.org.

From alecm@crypticide.com Mon Oct 1 12:26:03 2007
Received: from umr-exproto2.cc.umr.edu ([131.151.0.192]) by UMR-CMAIL1.umr.edu with Microsoft
SMTPSVC(6.0.3790.3959);
 Mon, 1 Oct 2007 12:26:03 -0500
Received: from scansrv2.srv.mst.edu ([131.151.1.114]) by umr-exproto2.cc.umr.edu with Microsoft
SMTPSVC(6.0.3790.3959);
 Mon, 1 Oct 2007 12:26:02 -0500
Received: (qmail 8022 invoked from network); 1 Oct 2007 16:59:55 -0000
Received: from smtp1.srv.mst.edu (131.151.1.43)
 by scanin-ipv4.cc.umr.edu with SMTP; 1 Oct 2007 16:59:55 -0000
Received: from spunkymail-mx8.g.dreamhost.com (mx1.spunky.mail.dreamhost.com [208.97.132.47])
 by smtp1.srv.mst.edu (8.13.1.8.13.1) with ESMTP id l91Gxtp020623
 for <nneul@umr.edu>; Mon, 1 Oct 2007 11:59:55 -0500
Received: from rutherford.zen.co.uk (rutherford.zen.co.uk [212.23.3.142])
 by spunkymail-mx8.g.dreamhost.com (Postfix) with ESMTP id 2C7734D311
The license for my code in the Cracklib distribution is henceforth GPL.

Happy now? :-)

-a

---------
EFFECTIVE OCT 2008, LICENSE IS BEING CHANGED TO LGPL-2.1 (though not reflected in released code until Nov 2009 - slow release cycle...)
Discussion thread from mailing list archive, with approval from everyone actively involved or holding original licensing rights included.

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Attachments: Message as HTML
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Attachments: Message as HTML
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BELOW IS ORIGINAL LICENSING DISCUSSION RE CHANGING TO GPL from Artistic.

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

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From alecm@crypticide.com Mon Oct  1 12:26:03 2007
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