Open Source Used In NX-OS System Software 10.2(1)

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   1.256.1 Available under license
1.257 zip 3.0
   1.257.1 Available under license
1.258 udev 3.2.7
   1.258.1 Available under license
1.259 kmod 25
   1.259.1 Available under license
1.260 yajl 2.1.0
   1.260.1 Available under license
1.261 nfs-utils 3.1.1
   1.261.1 Available under license
1.262 xinetd 2.3.15
   1.262.1 Available under license
1.263 expat 2.2.6
   1.263.1 Available under license
1.264 grep 3.1-r0
   1.264.1 Available under license
1.265 python-setuptools 40.6.2
   1.265.1 Available under license
1.266 fuse-python 0.2
   1.266.1 Available under license
1.267 packaging 16.8
   1.267.1 Available under license
1.268 vboxguestdrivers 5.2.18-r0
   1.268.1 Available under license
1.269 google-test 1.7.0
   1.269.1 Available under license

1.270 bc 1.07
   1.270.1 Available under license

1.271 readline 6.2
   1.271.1 Available under license

1.272 pycurl 7.19.5.1
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1.273 kexec-tools 2.0.9
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1.1 perl 5.24.4
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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

-----------------------------------------------
abstract: 'Build and install Perl modules'
author:
- 'Ken Williams <kwilliams@cpan.org>'
- "Development questions, bug reports, and patches should be sent to the\n  Module-Build mailing list at <module-build@perl.org>,"
build_requires:
  File::Temp: 0.15
  Test::Harness: 3.16
  Test::More: 0.49
generated_by: 'Module::Build version 0.3608'
license: gpl
meta-spec:
  url: http://module-build.sourceforge.net/META-spec-v1.4.html
  version: 1.4
name: Module-Build
resources:
  MailingList: mailto:module-build@perl.org
  license: http://dev.perl.org/licenses/
  repository: http://github.com/dagolden/module-build/
  version: 3

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The End

#!/perl
=head1 NAME

copyright.t
=head1 DESCRIPTION

Tests that the latest copyright years in the top-level README file and the C<perl -v> output match each other.

If the test fails, update at least one of README and perl.c so that they match reality.

Optionally you can pass the C<--now> option to check they are at the current year. This isn't checked by default, so that it doesn't fail for people working on older releases. It should be run before making a new release.

=cut

use strict;
use Config;
BEGIN { require './test.pl' }
if ( $Config{usecrosscompile} ) {
    skip_all( "Not all files are available during cross-compilation" );
}

my ($opt) = @ARGV;

my $readme_year = readme_year();
my $v_year = v_year();

# Check that both copyright dates are up-to-date, but only if requested, so
# that tests still pass for people intentionally working on older versions:
if ($opt eq '--now')
{
    my $current_year = (gmtime)[5] + 1900;
    is $v_year, $current_year, 'perl -v copyright includes current year';
    is $readme_year, $current_year, 'README copyright includes current year';
}

# Otherwise simply check that the two copyright dates match each other:
else
{
    is $readme_year, $v_year, 'README and perl -v copyright dates match';
}
done_testing;

sub readme_year
# returns the latest copyright year from the top-level README file
{
    open my $readme, '<', '../README' or die "Opening README failed: $!";

    # The copyright message is the first paragraph:
    local $/ = "";
    my $copyright_msg = <$readme>;

    my ( $year ) = $copyright_msg =~ /.*(\d{4,})/s
        or die "Year not found in README copyright message \$copyright_msg";

    $year;
}

sub v_year
# returns the latest copyright year shown in perl -v
{
my $output = runperl switches => ['-v'];
my ($year) = $output =~ /copyright 1987.*\b\d\{4,\}\b/i
    or die "Copyright statement not found in perl -v output '$output'";
$year;
}

1.2 ethtool 4.19
1.2.1 Available under license:
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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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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
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Just configure this file as the SSLCACertificateFile.#

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History
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1.9 libusb 1.0.22-r0

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1.12 cpio 2.12-r0

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1.13 ncurses 6.1

1.13.1 Available under license:

Upstream source https://invisible-island.net/ncurses/ncurses-examples.html

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1.14 libyaml 0.2.1
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1.15 acl 2.2.52-r0

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1.19 libgcc 5.2.0-r0

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Jan 21, 2002

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@c man end
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 (brazille@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).
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
typical typed allocation facility. (His dynamic type inference code hasn't
made it into the released version of the collector, yet.)

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*m4/ax_func_which_gethostbyname_r.m4*

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```

---

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 *
 * Problem; you want to know where IP a.b.c.d is located.
 *
 * Use ares_gethostbyname ("d.c.b.a.zz.countries.nerd.dk")
 * and get the CNAME (host->h_name). Result will be:
 * CNAME = zz<CC>.countries.nerd.dk with address 127.0.x.y (ver 1) or
 * CNAME = <a.b.c.d>.zz.countries.nerd.dk with address 127.0.x.y (ver 2)
 *
 * The 2 letter country code is in <CC> and the ISO-3166 country
 * number is in x.y (number = x*256 + y). Version 2 of the protocol is missing
 * the <CC> number.
* Ref: http://countries.nerd.dk/more.html
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  1.14.1/third_party/boringssl/crypto/pem/pem_all.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/ssl/s3_pkt.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/ssl/tls_record.cc

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/util/generate-asm-lcov.py
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/util/generate_build_files.py
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/cares/cares/test/gmock-1.7.0/gtest/test/gtest_shuffle_test.py

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*/opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/address_sorting/address_sorting.c
*/opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/address_sorting/include/address_sorting/address_sorting.h
*/opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/address_sorting/address_sorting_posix.c
*/opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/address_sorting/address_sorting_internal.h

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  part of the MiniZip project - ( http://www.winimage.com/zLibDll/minizip.html )

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

Changes in unzip.c

2007-2008 - Even Rouault - Addition of cpl_unzGetCurrentFileZStreamPos
2007-2008 - Even Rouault - Decoration of symbol names unz* -&gt; cpl_unz*
2007-2008 - Even Rouault - Remove old C style function prototypes
2007-2008 - Even Rouault - Add unzip support for ZIP64

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Oct-2009 - Mathias Svensson - Removed cpl_* from symbol names (Even Rouault added them but since this is now moved to a new project (minizip64) I renamed them again).
Oct-2009 - Mathias Svensson - Fixed problem if uncompressed size was &gt; 4G and compressed size was &lt;4G should only read the compressed/uncompressed size from the Zip64 format if the size from normal header was 0xFFFFFFFF
Oct-2009 - Mathias Svensson - Applied some bug fixes from paches reciev from Gilles Vollant
Oct-2009 - Mathias Svensson - Applied support to unzip files with compression mathod BZIP2 (bzip2 lib is required)

Patch created by Daniel Borca

Jan-2010 - back to unzip and minizip 1.0 name scheme, with compatibility layer

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/include/grpc/census.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/iomgr/ev_poll_posix.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/surface/completion_queue.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/surface/completion_queue.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/json/json_reader.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/ext/filters/client_channel/resolver/sockaddr/sockaddr_resolver.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/json/json_reader.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/ext/filters/client_channel/resolver/sockaddr/sockaddr_resolver.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/include/grpc/grpc.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/surface/server.cc

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/fipsmodule/is_fips.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/extra/e_aesgcmiv.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/ssl/test/fuzzer.h
* /opt/cola/permits/116105620_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/fipstools/test_fips.c
* /opt/cola/permits/116105620_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/fipsmodule/bcm.c
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*
* This product includes cryptographic software written by Eric Young
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/fipsmodule/bn/jacobi.c
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/*
* Original file name getopt.c  Initial import into the c-ares source tree
* on 2007-04-11. Lifted from version 5.2 of the 'Open Mash' project with
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*
*/
/*
* getopt.c --
*
* Standard UNIX getopt function. Code is from BSD.
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/* infcover.c -- test zlib's inflate routines with full code coverage
 * Copyright (C) 2011, 2016 Mark Adler
 * For conditions of distribution and use, see copyright notice in zlib.h
 */

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/zlib/test/infcover.c
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/decrepit/cfb/cfb.c

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/* inflate.h -- internal inflate state definition
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 * For conditions of distribution and use, see copyright notice in zlib.h
 */

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/ext/filters/client_channel/connector.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/ext/transport/chttp2/transport/frame_data.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/ext/filters/client_channel/context.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/gpr/tmpfile.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/gpr/sync.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/channel/context.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/transport/transport_op_string.cc
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/include/grpc/support/log.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/src/core/ext/filters/client_channel/client_channel_plugin.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/src/core/lib/gpr/time_precise.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/src/core/lib/iomgr/iomgr_windows.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/src/core/lib/gpr/socket addr_utils.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/src/core/lib/gpr/time_precise.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/src/core/lib/slice/slice_string Helpers.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/src/core/lib/transport/status_conversion.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/include/grpc/impl/codegen/port_platform.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/src/core/lib/gpr/string.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/src/core/lib/iomgr/pollset.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/include/grpc/impl/codegen/atm_windows.h
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
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1.14.1/src/core/ext/filters/client_channel/lb_policy/round_robin/round_robin.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/transport/chttp2/client/insecure/channel_create.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/src/core/lib/surface/channel.h
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-1.14.1/src/core/lib/iomgr/iomgr_internal.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-1.14.1/src/core/lib/slice/b64.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-1.14.1/src/core/lib/iomgr/iomgr_internal.h
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1.14.1/include/grpc/byte_buffer_reader.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1.tar.gz/grpcio-1.14.1/include/grpc/support/port_platform.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1.tar.gz/grpcio-1.14.1/src/core/lib/channel/channel_args.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1.tar.gz/grpcio-1.14.1/include/grpc/slice.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1.tar.gz/grpcio-1.14.1/src/core/ext/filters/client_channel/lb_policy_factory.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1.tar.gz/grpcio-1.14.1/include/grpc/iml/codegen/status.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/src/core/lib/iomgr/resolve_address.h
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/src/core/lib/surface/event_string.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/src/core/lib/surface/api_trace.cc
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/x509v3/v3_int.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/x509v3/ext_dat.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/x509v3/v3_purp.c

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/tsi/alts/zero_copy_frame_protector/alts_iovec_record_protocol.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/iomgr/pollset_custom.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/tsi/ssl/session_cache/ssl_session.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/iomgr/endpoint_cfstream.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/tsi/alts/handshaker/alts_handshaker_client.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/tsi/alts/crypt/aes_gcm.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/iomgr/pollset_set.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/tsi/als/frame_protector/alts_frame_protector.cc
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/include/openssl/dsa.h

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/ssl/d1_both.cc
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/ssl_x509.cc
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/* inftrees.c -- generate Huffman trees for efficient decoding
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   */

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/ssl/ssl_lib.cc
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/* inffas86.c is a hand tuned assembler version of
   *
   * inffast.c -- fast decoding
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   *
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   *
   * Dec-29-2003 -- I added AMD64 inflate asm support. This version is also
   * slightly quicker on x86 systems because, instead of using rep movsb to copy
   * data, it uses rep movsw, which moves data in 2-byte chunks instead of single
   * bytes. I've tested the AMD64 code on a Fedora Core 1 + the x86_64 updates
   * from http://fedora.linux.duke.edu/fix_x86_64
   * which is running on an Athlon 64 3000+ / Gigabyte GA-K8VT800M system with
   * 1GB ram. The 64-bit version is about 4% faster than the 32-bit version,
   * when decompressing mozilla-source-1.3.tar.gz.
   *
   * Mar-13-2003 -- Most of this is derived from inffast.S which is derived from
   * the gcc -S output of zlib-1.2.0/inffast.c. Zlib-1.2.0 is in beta release at
   * the moment. I have successfully compiled and tested this code with gcc2.96,
   * gcc3.2, icc5.0, msvc6.0. It is very close to the speed of inffast.S
   * compiled with gcc -DNO_MMX, but inffast.S is still faster on the P3 with MMX
   * enabled. I will attempt to merge the MMX code into this version. Newer
   * versions of this and inffast.S can be found at
   * http://www.eetbeeete.com/zlib/ and http://www.charm.net/~christop/zlib/
   */

Found in path(s):
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/zlib/contrib/inflate86/inffas86.c
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 *
 */

/* Use the google proprietary format which is:
  { <kid1>: <x5091>, <kid2>: <x5092>, ... } */

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/db/db ASN1.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/rsa/rsa ASN1.c

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/ssl/d1_lib.cc
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  */opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/fipsmodule/modes/polyval.c
  */opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/pool/internal.h
  */opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/poly1305/internal.h
  */opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/rand_extra/deterministic.c

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/x509v3/v3_pcia.c

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/* trees.c -- output deflated data using Huffman coding
* Copyright (C) 1995-2017 Jean-loup Gailly
* detect_data_type() function provided freely by Cosmin Truta, 2006
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*/

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/*.gzclose.c -- zlib gzclose() function
* Copyright (C) 2004, 2010 Mark Adler
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* /opt/cola/permissions/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/cares/cares/test/gmock-1.7.0/gtest/fused-src/gtest/gtest-all.cc
* /opt/cola/permissions/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/cares/cares/test/gmock-1.7.0/fused-src/gtest/gtest.h
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  1.14.1/third_party/cares/cares/test/gmock-1.7.0/fused-src/gtest/gtest-all.cc

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1.14.1/third_party/boringssl/crypto/x509v3/v3_pku.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/x509v3/v3_bcons.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/x509v3/v3_bitst.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/x509v3/v3_skey.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/x509v3/v3_enum.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/x509v3/v3_extku.c

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

Found in path(s):
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/x509v3/v3_conf.c
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Found in path(s):
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/cares/cares/test/gmock-1.7.0/gtest/test/gtest-unittest-api_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/third_party/googletest/test/gtest-unittest-api_test.cc
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* /
Open Source Used In NX-OS System Software 10.2(1)  448

Found in path(s):
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/transport/chttp2/transport/http2_settings.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/transport/chttp2/transport/http2_settings.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/debug/stats_data.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/debug/stats_data.h

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# Issuer: CN=GlobalSign Root CA O=GlobalSign nv-sa OU=Root CA
# Subject: CN=GlobalSign Root CA O=GlobalSign nv-sa OU=Root CA
# Label: "GlobalSign Root CA"

# Serial: 4835703278459707669005204
---BEGIN CERTIFICATE-----
MIIDtTCCAI2gAwIBAgILBAAAAAABFUtaw5QwDQYJKoZIhvcNAQEFBQAwVzELMAkGA1UEBhMCQkUxGTAXBgNVBAoTEEdsb2JhbFNpZ24gbnYtc2ExEDAOBgNVBAsTB1Jvb3Q0Q0ExGzAZBgNVBAMTEkdsb2JhbFNpZ24gUm9vdCBDQTAeFw05ODA5MDE5MjAwMDBaFw0yMDA5MjA5MDAwMDBaMFcGCSqGSIb3DQEBCwUAA4IBAQBb29OaW5wc2kxMzA4OThmMjczOThjNGQwZTVjNzA4Zjg2ODFjMzZkOTQ5YjMxMzEwZjg5NzI4Y2Q1MzA3YTMyZWVhOGY3OGMzOWM0OGQxZDQwM2Q1OGJjYjIwMDY1OGU0MzRiZTk2MmI1YzJhNTM3Yzc2ZDQxMDM=

-----END CERTIFICATE-----

# Issuer: CN=GlobalSign O=GlobalSign OU=GlobalSign Root CA - R2
# Subject: CN=GlobalSign O=GlobalSign OU=GlobalSign Root CA - R2
# Label: "GlobalSign Root CA - R2"
vW0wHQYJKoZIhvZ9B0EABBAwDhsIVujuMTO0LjADAqSGMA0GCSqGSIb3DQEBBQUA
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0vdXcDzv/wor3ElhVSt/h5/WRQ8
-----END CERTIFICATE-----

# Issuer: CN=GeoTrust Global CA O=GeoTrust Inc.
# Subject: CN=GeoTrust Global CA O=GeoTrust Inc.
# Label: "GeoTrust Global CA"
# Serial: 144470
# SHA256 Fingerprint:

-----BEGIN CERTIFICATE-----
AQB/BAUwAwEB/zaNBGkqhkiG9w0BAQUFAAOCQAEaECpqLvktT115swW1F7NgE+vg
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RSfMMFe8toTyyVVCZVHA4xsICx0Qu1T/zoLjyv9XARYvz6buyXAIFL39vmwLAW==
-----END CERTIFICATE-----

# Issuer: CN=Sonera Class2 CA O=Sonera
# Subject: CN=Sonera Class2 CA O=Sonera
# Label: "Sonera Class 2 Root CA"
# Serial: 29
# SHA256 Fingerprint:
-----BEGIN CERTIFICATE-----
MIIDDCAgigAwIBAgIQUJRs7Bjq1ZxN1ZfvdY+grTANBgkqhkiG9w0BAQUFADCB
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ZrYUyAqNVCY0M91lwdr/GjQoc6oybtv8Tyw/f2TLHlpwr9N9M
-----END CERTIFICATE-----

# Issuer: CN=XRamp Global Certification Authority O=XRamp Security Services Inc
OU=www.xrampsecurity.com
# Subject: CN=XRamp Global Certification Authority O=XRamp Security Services Inc
OU=www.xrampsecurity.com
# Label: "XRamp Global CA Root"
# Serial: 10718098803651509692980124233745014957
# MD5 Fingerprint: a1:0b:44:bc:3a:10:80:06:ee:9d:0f:80:92:0a:0d
# SHA256 Fingerprint:
-----BEGIN CERTIFICATE-----
MIIEMDCCAxigAwIBAgIQUJRs7Bjq1ZxN1ZfvdY+grTANBgkqhkiG9w0BAQUFADBw

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gIELDakGAIUEBhMCVVMxHjJAcBgNVBAsTFX3d3dy54cmFtcHNIY3YvaXR5LmnvbTTeK
MCIGAIUEChMbmWFJhuxXAgU2VjdXIjpdHkgU2VydmljZXMgMS5jM0swKwYDVQQDEyRY
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O+7ETPTs3x3Cwn8Rg00JybQDjBww=
-----END CERTIFICATE-----

# Issuer: O=The Go Daddy Group, Inc. OU=Go Daddy Class 2 Certification Authority
# Subject: O=The Go Daddy Group, Inc. OU=Go Daddy Class 2 Certification Authority
# Label: "Go Daddy Class 2 CA"
# Serial: 0

--- BEGIN CERTIFICATE-----
MIIEADCCAuigAwIBAgIvBADANBgkqhkiG9w0BAQUFADBjMQswCQYDVQQEDQQFMEQgJUVEh
MB8GA1UECMyVGhlIEdvIERhZGR5IEdyb3VwLjEwMCwGCSqGSIb3DQEBCwUEAMElMA0GCSqGSIb
3DQEBCwUAMA0GCSqGSIb3DQEBBAIBCAQggBgcwNDA0ICAQggBgcwNDA0ICAQggBgcwNDA0ICAQg
-----END CERTIFICATE-----

--- BEGIN CERTIFICATE-----
MIIEADCCAuigAwIBAgIvBADANBgkqhkiG9w0BAQUFADBjMQswCQYDVQQEDQQFMEQgJUVEh
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3DQEBCwUAMA0GCSqGSIb3DQEBBAIBCAQggBgcwNDA0ICAQggBgcwNDA0ICAQggBgcwNDA0ICAQg
-----END CERTIFICATE-----
VhKC9+Ar9NuuYS6JE1rbLqzAr3VnsVINYpi8Fo3uJmXEuLRYE2+L0ER4/YXJQyL kcAbmXuZVg2y7k8KRfjeUL7NknJITsezpWE7+T9avkGtrAgFA7v0fPubNcD EgETjdyAVveYqUSISnFOYFWe2yMVZeYVHHDD9jC1yw5r+5FyUM1bHBOHT4EY+L3yas H7WLO7dDWWuwJKeZkIvEcupdM5i3y95ee++U8Rs+yskhwewWYAQqi9it3m/V+I1u0 HGdpwPFc40es/CgcZrUAcwEAaOBjDCBiTAPBGNVHRMECDAGAQH/AgEKMAlsGA1uD DwQEAwIMbJAdBgNVHQQ4EfgqGU43Mt3s&OKAze3bOkyunnMjrovMlwEQYJYIZIYAhb4 QgEBQQdAgEKMdCGdCA1UdHwQmMC4wLKAqoCJ1mho1DAH6ly933cuY2VydHbsdXMu YZ29L0NSTC9j9GFczzUuY3JsMA0GCSqGSIhb3DQEBBQUAA4IBAQCNvM+1RBlN39R/ AN9W9M2K191EB0vDP9GIR0kkXze/nFL0gt5o8AP5tn9uQ3NtfYtaLeF3n5QRjqWh8 yfFCC82/xXp8HVGLutIKPidddi1RT1MTZGKnLrPT55sJmaabglZvOg/tvd/vjzOuMR FcEPF80Du5WFbqidon8vBEY0JNlDnyC6xO9jll/4U7CunYR00bncHoUWi2ikbbiMA ybuJfjmdAfB4KQfQJmgbwOaRywwvbGp0lCeBvBqN6BNwB6SW//11MWrh3KWB kJTN3Xn57LNXMhaqfi9o3EXXgIvnsG1knPGTZQly4i5p4FTUcY1Rbpsda2ENW7 l7 بشرER------END CERTIFICATE------

# Issuer: CN=DST Root CA X3 O=Digital Signature Trust Co.
# Subject: CN=DST Root CA X3 O=Digital Signature Trust Co.
# Label: "DST Root CA X3"
# Serial: 91299735573399553359192166965803778155
# MD5 Fingerprint: 41:05:52:dc:00:7f:50:1b:6b:02:8e:ba:6f:45:cc

BEGIN CERTIFICATE-----
MIIDsjCAAjKgAwIBAgIQRK+wgNajJ7qJMDmGLvbAazANBgkqhkiG9w0BAQUFADA/ MSQwlgYDVQQKEw9mW0xPfGFFdG5hIzVZUSVuVzCdRldby4xgZABgNVBAMT DkRTVCCb5h90IENBIHfg2MB4XDTAwaMDkzMDIxMTIxOVoXDTIxMDkzMDkzME0nNzNwPzEkMCIGA1UECmhkbMrGmGnAhrCn3UswTduyYR1cmUgVHJIc3qQgs0uMRcwFQYDVQDQD EwEU5Uqg9m9vdCBDQSBY8MzCCCAwIwDQYJKoZiXhvcNAQcEBQADggEPADCCAQoCggEB AN+v6zdQDINXsMxIzIFgH0y9MPm7b5NhPdcAwQvgU1+DO3JZKuK/M4+lTe4E0( rz5y2Xu/Nmh2X2SKtkyj4293ewEun1LcCjo6m67XMuegwGMoofoooUMM0RoOEq OLI5CjH9UL2AZa+3UWODyOKIYeLYHsUmu5oJLIgi5FS0eOnJi+j4XL7hId9N9 xiQgQy9c93FCxkolHRyxQxgqTWMIn/5WgTeIQLyNau7Fqqckh49ZLM0xt+yUYf 7BZy1BshOOFU5Q9D8/RhecQPGX69wm40dutolucbY3E8EAvjpr2m7xpi71XAcPNa daEQQmxkstLx+4xU9m5/wa0LCwAeAaANCMeAWdWYDVR0TAQH/BAUwAwEzAOBcBV NG089BAE8EBMCAQYWdHQYVDROOBBYEFMSSna5t7LHH62+FLKfHX/xVhBghykYKMA0CSqG SASI3DQEBBQUAA4IBAQCIjybWbBcqR7uKGy3O+Dr+Zxl9lwwmgISBD49I3RNI+DT69 ikuqgdBEI1KcdBofp3a3cST37MRSOR6ez8faBxauX+5V3gTt23ADQlCEmV8uXR uAvHRaos5yS6QXjEBG5yArw5PDXtncWYaLbumR9Yb+K+rlmM6pZW87ipzXz R8srzJmSwN0jp14ZLXc8PDHIyh8hbwRLtTcm1D9SZImJntt1r/md2xJbDwJWBFM5 JDGQf0gqCwJH41Q6r7wCCZCAzA6R2rJy3WlsIUnf7ZGGL+T0yjWW06XyV3bqxyBo 0b8VZcY19neWqgdNdwvYKqSeIjgbhKbYK7p2CNTUQ ------END CERTIFICATE-----

# Issuer: CN=SwissSign Gold CA - G2 O=SwissSign AG
# Subject: CN=SwissSign Gold CA - G2 O=SwissSign AG
# Label: "SwissSign Gold CA - G2"
# SHA256 Fingerprint:

-----BEGIN CERTIFICATE-----


-----BEGIN CERTIFICATE-----

# Issuer: CN=Secure Global CA O=SecureTrust Corporation
# Subject: CN=Secure Global CA O=SecureTrust Corporation
# Label: "Secure Global CA"
# Serial: 975183616773105155423211948145697897

-----BEGIN CERTIFICATE-----
# Issuer: CN=COMODO Certification Authority O=COMODO CA Limited
# Subject: CN=COMODO Certification Authority O=COMODO CA Limited
# Label: "COMODO Certification Authority"
# Serial: 10435051348249321998580853446573

-----BEGIN CERTIFICATE-----
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iNE6KTCETzt15gGlBq9MDxS8xqVFnF4u+QNqk1XYWN3kwFnsnWzFzcxHvwlw9xS
f8LDmBxRthaA63p4ZUWibAqVdA1VZDRIRuJK58bR0KfPfJpI/abKwROHd13hR8w8cW

-----END CERTIFICATE-----

# Issuer: CN=Network Solutions Certificate Authority O=Network Solutions L.L.C.
# Subject: CN=Network Solutions Certificate Authority O=Network Solutions L.L.C.
# Label: "Network Solutions Certificate Authority"
# Serial: 11669791512937497490437556386812487904
# SHA1 Fingerprint: 74:f8:a3:09:9V:UCQFqZuSn88ja3G1CEZ0n7KBWFsX3NH5Y0ZeEr0TEc5O
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ZQ==

-----END CERTIFICATE-----

# Issuer: CN=Network Solutions Certificates Certificate Authority O=Network Solutions L.L.C.
# Subject: CN=Network Solutions Certificates Certificate Authority O=Network Solutions L.L.C.
# Label: "Network Solutions Certificate Authority"
# Serial: 11669791512937497490437556386812487904
# SHA1 Fingerprint: 74:f8:a3:09:9V:UCQFqZuSn88ja3G1CEZ0n7KBWFsX3NH5Y0ZeEr0TEc5O
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ZQ==

-----END CERTIFICATE-----
# SHA256 Fingerprint:
-----BEGIN CERTIFICATE-----

# SHA1 Fingerprint:

-----BEGIN CERTIFICATE-----

# Issuer: CN=COMODO ECC Certification Authority O=COMODO CA Limited
# Subject: CN=COMODO ECC Certification Authority O=COMODO CA Limited
# Label: "COMODO ECC Certification Authority"
# Serial: 415782836780669263256921589707938090
# SHA256 Fingerprint:
-----END CERTIFICATE-----
GDeAU/7dIOA1mbRxwG55tdz8/8dLD0WV9mSOdY=
-----END CERTIFICATE-----

# Issuer: CN=OISTE WISEKey Global Root CA CA O=WISEKey OU=Copyright (c) 2005/OISTE Foundation Endorsed
# Subject: CN=OISTE WISEKey Global Root CA CA O=WISEKey OU=Copyright (c) 2005/OISTE Foundation Endorsed
# Label: "OISTE WISEKey Global Root CA"
# Serial: 867188778711331590800555911823548314
# SHA256 Fingerprint:
-----BEGIN CERTIFICATE-----
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-----BEGIN CERTIFICATE-----
MIIDqDCCApCgAwIBAgIJAP7c4wEPyUj/MA0GCSqGSIb3DQIhMRAgEBAgECBQAw
-----END CERTIFICATE-----
# Issuer: CN=Certigna O=Dhimyotis
# Subject: CN=Certigna O=Dhimyotis
# Label: "Certigna"
# Serial: 183648027409362175
-----BEGIN CERTIFICATE-----
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Open Source Used In NX-OS System Software 10.2(1) 474
AwEAAAcNCEMAwDwYDVROrTAQHl/BAUwAwEB/zAOBgNVHQ8BAf8EBAMCAywHQYDVR0O
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-----END CERTIFICATE-----

# Issuer: CN=GeoTrust Primary Certification Authority - G3 O=GeoTrust Inc. OU=(c) 2008 GeoTrust Inc. - For authorized use only
# Subject: CN=GeoTrust Primary Certification Authority - G3 O=GeoTrust Inc. OU=(c) 2008 GeoTrust Inc. - For authorized use only
# Label: "GeoTrust Primary Certification Authority - G3"
# Serial: 28809105769928564313988485209975885599
---BEGIN CERTIFICATE-----

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-----END CERTIFICATE-----

# Issuer: CN=thawte Primary Root CA - G2 O=thawte, Inc. OU=(c) 2007 thawte, Inc. - For authorized use only
# Subject: CN=thawte Primary Root CA - G2 O=thawte, Inc. OU=(c) 2007 thawte, Inc. - For authorized use only
# Label: "thawte Primary Root CA - G2"
Open Source Used In NX-OS System Software 10.2(1)  480

# Issuer: CN=GeoTrust Primary Certification Authority - G2 O=GeoTrust Inc. OU=(c) 2007 GeoTrust Inc. - For authorized use only
# Subject: CN=GeoTrust Primary Certification Authority - G2 O=GeoTrust Inc. OU=(c) 2007 GeoTrust Inc. - For authorized use only
# Label: "GeoTrust Primary Certification Authority - G2"
# Serial: 80682863203381065782177908751794619243
# SHA256 Fingerprint:

# Issuer: CN=VeriSign Universal Root Certification Authority O=VeriSign, Inc. OU=VeriSign Trust Network/(c) 2008 VeriSign, Inc. - For authorized use only
# Subject: CN=VeriSign Universal Root Certification Authority O=VeriSign, Inc. OU=VeriSign Trust Network/(c) 2008 VeriSign, Inc. - For authorized use only
# Label: "VeriSign Universal Root Certification Authority"
# Serial: 852095743048581917763752644031726877
# MD5 Fingerprint: e8:a1:8a:0f:8d:41:e8:8c:12:d1:e1:14:00:95:19
Open Source Used In NX-OS System Software 10.2(1) 482

# Issuer: CN=NetLock Arany (Class Gold) Fstanstvny O=NetLock Kft. OU=Tanstvnykiadk (Certification Services)
# Subject: CN=NetLock Arany (Class Gold) Fstanstvny O=NetLock Kft. OU=Tanstvnykiadk (Certification Services)
# Label: "NetLock Arany (Class Gold) Fstanstvny"
# Serial: 80544724841616

-----BEGIN CERTIFICATE-----
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# Issuer: CN=Staat der Nederlanden Root CA - G2 O=Staat der Nederlanden
# Subject: CN=Staat der Nederlanden Root CA - G2 O=Staat der Nederlanden

-----END CERTIFICATE-----
# Issuer: CN=SecureSign RootCA11 O=Japan Certification Services, Inc.
# Subject: CN=SecureSign RootCA11 O=Japan Certification Services, Inc.
# Label: "SecureSign RootCA11" # Serial: 1

---BEGIN CERTIFICATE-----
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# Issuer: CN=SecureSign RootCA11 O=Japan Certification Services, Inc.
# Subject: CN=SecureSign RootCA11 O=Japan Certification Services, Inc.
# Label: "SecureSign RootCA11" # Serial: 1

---END CERTIFICATE-----
# Issuer: CN=Chambers of Commerce Root - 2008 O=AC Camerfirma S.A.
# Subject: CN=Chambers of Commerce Root - 2008 O=AC Camerfirma S.A.
# Label: "Chambers of Commerce Root - 2008"
# Serial: 11806822484801597146
# SHA256 Fingerprint:

-----BEGIN CERTIFICATE-----
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-----END CERTIFICATE-----
# Label: "Starfield Root Certificate Authority - G2"
# Serial: 0
# SHA256 Fingerprint:

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-----BEGIN CERTIFICATE-----
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-----END CERTIFICATE-----
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-----END CERTIFICATE-----

# Issuer: O=Trustis Limited OU=Trustis FPS Root CA
# Subject: O=Trustis Limited OU=Trustis FPS Root CA
# Label: "Trustis FPS Root CA"
# Serial: 360536403753990343047249889785563710553
-----END CERTIFICATE-----

# Issuer: CN=Buypass Class 2 Root CA O=Buypass AS-98316327
# Subject: CN=Buypass Class 2 Root CA O=Buypass AS-98316327
# Label: "Buypass Class 2 Root CA"
# Serial: 2
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-----END CERTIFICATE-----

# Issuer: CN=Buypass Class 3 Root CA O=Buypass AS
# Subject: CN=Buypass Class 3 Root CA O=Buypass AS
# Label: "Buypass Class 3 Root CA"
# Serial: 2

-----BEGIN CERTIFICATE-----
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-----END CERTIFICATE-----

# Issuer: CN=Buypass Class 3 Root CA O=Buypass AS
# Subject: CN=Buypass Class 3 Root CA O=Buypass AS
# Label: "Buypass Class 3 Root CA"
# Serial: 2

-----BEGIN CERTIFICATE-----
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-----END CERTIFICATE-----

# Issuer: CN=Buypass Class 3 Root CA O=Buypass AS
# Subject: CN=Buypass Class 3 Root CA O=Buypass AS
# Label: "Buypass Class 3 Root CA"
# Serial: 2


-----END CERTIFICATE-----
# SHA256 Fingerprint:
-----BEGIN CERTIFICATE-----
MIIEzCCAxugAwIBAgIDCYPzMA0GCSqGSIb3DQEBCwUAAME0czAjbGUvNVBAYTAKRF
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-----END CERTIFICATE-----
# Issuer: CN=D-TRUST Root Class 3 2 CA 20 EV 2009 O=D-Trust GmbH
# Subject: CN=D-TRUST Root Class 3 2 CA 2009 O=D-Trust GmbH
# Label: "D-TRUST Root Class 3 CA"
# Serial: 623604
# SHA256 Fingerprint:
-----END CERTIFICATE-----
Open Source Used In NX-OS System Software 10.2(1)
Open Source Used in NX-OS System Software 10.2(1)  506
Open Source Used In NX-OS System Software 10.2(1) 507

KwbQBM0=
-----END CERTIFICATE-----

# Issuer: CN=TeliaSonera Root CA v1 O=TeliaSonera
# Subject: CN=TeliaSonera Root CA v1 O=TeliaSonera
# Label: "TeliaSonera Root CA v1"
# Serial: 1990419667410079649042872177876801558
-----BEGIN CERTIFICATE-----
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-----END CERTIFICATE-----

# Issuer: CN=E-Tugra Certification Authority O=E-Tura EBG Biliim Teknolojileri ve Hizmetleri A.O. OU=E-Tugra
# Subject: CN=E-Tugra Certification Authority O=E-Tura EBG Biliim Teknolojileri ve Hizmetleri A.O. OU=E-Tugra
# Label: "E-Tugra Certification Authority"
# Serial: 7667447206703254355
SHA256 Fingerprint:

-----BEGIN CERTIFICATE-----
MIIDdzCCAl+gAwIBAgIIXDPLYixfszIwDQYJKoZIhvcNAQELBQAwPDEeMBwGA1UEAwwVQXRvcyBUcnVzdGVkUm9vdCAyMDExMQ0wCwYDVQQKDARBdG9zMQswCQYDVQQGEwJERTAeFw0xMTA3MDcxNDU4MzBaFw0zMDEyMzEyMzU5NTlaMDwxHjAcBgNVBAMMFUF0b3MgVHJ1c3RlZFJvb3QgMjAxMTENMAsGA1UECgwEQXRvczELMAkGA1UEBhMCREUwggEiMA0GCSqGSIb3DQEBAQUAA4IBDwAwggEKAoIBAQCVhTuXbyo7LjvPpvMpNb7PGKw+qtn4TaA+Gke5vJrf8v7MPkfoepbCJI419KkM/IL9bcFyYie96mvr54rMVD6QUM+=A1JX76LWC1BTfqlVYlfbvDS2wDBkWXppzO3bw2+yj5vdHLQqjAc2K+M

SH256 Fingerprint:

-----BEGIN CERTIFICATE-----
MIIDdzCCAl+gAwIBAgIIXDPLYixfszIwDQYJKoZIhvcNAQELBQAwPDEeMBwGA1UEAwwVQXRvcyBUcnVzdGVkUm9vdCAyMDExMQ0wCwYDVQQKDARBdG9zMQswCQYDVQQGEwJERTAeFw0xMTA3MDcxNDU4MzBaFw0zMDEyMzEyMzU5NTlaMDwxHjAcBgNVBAMMFUF0b3MgVHJ1c3RlZFJvb3QgMjAxMTENMAsGA1UECgwEQXRvczELMAkGA1UEBhMCREUwggEiMA0GCSqGSIb3DQEBAQUAA4IBDwAwggEKAoIBAQCVhTuXbyo7LjvPpvMpNb7PGKw+qtn4TaA+Gke5vJrf8v7MPkfoepbCJI419KkM/IL9bcFyYie96mvr54rMVD6QUM+=A1JX76LWC1BTfqlVYlfbvDS2wDBkWXppzO3bw2+yj5vdHLQqjAc2K+M

-----END CERTIFICATE-----

# Issuer: CN=Atos TrustedRoot 2011 O=Atos
# Subject: CN=Atos TrustedRoot 2011
# Serial: 6643877497813316402
# Label: "Atos TrustedRoot 2011"
# SHA256 Fingerprint:

-----BEGIN CERTIFICATE-----
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-----END CERTIFICATE-----

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Open Source Used In NX-OS System Software 10.2(1) 511

# Issuer: CN=QuoVadis Root CA 2 G3 O=QuoVadis Limited
# Subject: CN=QuoVadis Root CA 2 G3 O=QuoVadis Limited
# Label: "QuoVadis Root CA 2 G3"
# Serial: 3901560745895925271361962607996202682475800
# SHA256 Fingerprint:

---BEGIN CERTIFICATE-----

MIHYDCCAOigAwIBAgIURFc0JFuBiZs18s64KztbpywbdSgwDQYJKoZihvNAQEL
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LSGVBMATTFVfb1ZbGlZglkIjVb39QoEQeBl1ZhGcLoEgbWl0ZQWxHjAc
BgNVBAMTFV1b1ZbGlZglkIjVb39QoEQeBl1ZhGcLoEgbWl0ZQWxHjAc

# Issuer: CN=QuoVadis Root CA 3 G3 O=QuoVadis Limited
# Subject: CN=QuoVadis Root CA 3 G3 O=QuoVadis Limited
# Label: "QuoVadis Root CA 3 G3"
# Serial: 26809076211074614262463995925215732724132078929581
# SHA256 Fingerprint:

---END CERTIFICATE-----
-----BEGIN CERTIFICATE-----
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-----END CERTIFICATE-----

# Issuer: CN=DigiCert Assured ID Root G2 O=DigiCert Inc OU=www.digicert.com
# Subject: CN=DigiCert Assured ID Root G2 O=DigiCert Inc OU=www.digicert.com
# Label: "DigiCert Assured ID Root G2"
# Serial: 1538534816084021398463403306208949095419
# SHA256 Fingerprint:
-----END CERTIFICATE-----
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lhNzMr88m9Yop5w==----END CERTIFICATE-----

# Issuer: CN=DigiCert Assured ID Root G3 O=DigiCert Inc OU=www.digicert.com
# Subject: CN=DigiCert Assured ID Root G3 O=DigiCert Inc OU=www.digicert.com
# Label: "DigiCert Assured ID Root G3"
# Serial: 1545931298100855371928384953135426796
# SHA256 Fingerprint:
# BEGIN CERTIFICATE-----


# Issuer: CN=DigiCert Global Root G2 O=DigiCert Inc OU=www.digicert.com
# Subject: CN=DigiCert Global Root G2 O=DigiCert Inc OU=www.digicert.com
# Label: "DigiCert Global Root G2"
# Serial: 4293743540046975378534879503202253541
# SHA256 Fingerprint:
# BEGIN CERTIFICATE-----
Open Source Used In NX-OS System Software 10.2(1)  515

# Label: "DigiCert Trusted Root G4"
# Serial: 745150055877307700384689016146236

-----BEGIN CERTIFICATE-----
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RzQwHhcNMTMwODAxMTMwMDAwWhcNMTg2MTE1MTMwMDAwWhcBIQswCQYDVQQGEwJV
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Y29tMSEwHwYDVQQDEExEaWdpQ2VydCBUCmVzdGVkIjIv

-----END CERTIFICATE-----
# Issuer: CN=COMODO RSA Certification Authority
# Subject: CN=COMODO RSA Certification Authority
# Label: "COMODO RSA Certification Authority"
# Serial: 01090908453758209330841363524873193117
# MD5 Fingerprint: 1b:30:b0:71:40:36:cc:14:36:91:ad:4f:3f:de:18

-----BEGIN CERTIFICATE-----
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# Issuer: CN=USERTrust RSA Certification Authority O=The USERTRUST Network
# Subject: CN=USERTrust RSA Certification Authority O=The USERTRUST Network
# Label: "USERTrust RSA Certification Authority"
# Serial: 2645093764781058751871645665788717

-----BEGIN CERTIFICATE-----
xwy8p2Fp8fc74SrL+SvzZpA3

-----END CERTIFICATE-----

# Issuer: CN=Staat der Nederlanden Root CA - G3 O=Staat der Nederlanden
# Subject: CN=Staat der Nederlanden Root CA - G3 O=Staat der Nederlanden
# Label: "Staat der Nederlanden Root CA - G3"
# Serial: 10003001

BEGIN CERTIFICATE-----

MIIFdCASIUwDAYMIEUxOzrFMIIDXQAwIBAgIHMtIkikMTsOggYDVR0PAQH/BAQDAcCAwEw

-----END CERTIFICATE-----

# Issuer: CN=Staat der Nederlanden EV Root CA O=Staat der Nederlanden
# Subject: CN=Staat der Nederlanden EV Root CA O=Staat der Nederlanden
# Label: "Staat der Nederlanden EV Root CA"
# Serial: 10000013

BEGIN CERTIFICATE-----

MIIFBwIBBKgMBg0GAYHgAwIBAgIHMtIkikMTsOggYDVR0PAQH/BAQDAcCAwEw

-----END CERTIFICATE-----

# Issuer: CN=Staat der Nederlanden EV Root CA O=Staat der Nederlanden
# Subject: CN=Staat der Nederlanden EV Root CA O=Staat der Nederlanden
# Label: "Staat der Nederlanden EV Root CA"
# Serial: 10000013
# SHA256 Fingerprint:
-----BEGIN CERTIFICATE-----
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-----END CERTIFICATE-----

# Issuer: CN=IdenTrust Commercial Root CA 1 O=IdenTrust
# Subject: CN=IdenTrust Commercial Root CA 1 O=IdenTrust
# Label: "IdenTrust Commercial Root CA 1"
# Serial: 13298821034946342390520003877796839426
# SHA256 Fingerprint:
-----BEGIN CERTIFICATE-----
MIHYDCCAOigAwIBAgIQCFCGAAAUAjUYsE1AAAAYAjANBGqkhiGi9w0BAQsFADBK
MQswCQYDVQQGEwJUvZuE5MBAGA1UEChMJSWRlJrYdZmN0MScwJQYDVQQDEw5JZGVu
Open Source Used in NX-OS System Software 10.2(1)  521

--- BEGIN CERTIFICATE ---

# Issuer: CN=IdenTrust Public Sector Root CA 1 O=IdenTrust
# Subject: CN=IdenTrust Public Sector Root CA 1 O=IdenTrust
# Label: "IdenTrust Public Sector Root CA 1"
# Serial: 1329882103494634239052197615684393698

--- END CERTIFICATE ---
Open Source Used In NX-OS System Software 10.2(1) 522
Open Source Used In NX-OS System Software 10.2(1)
Open Source Used In NX-OS System Software 10.2(1)
-----BEGIN CERTIFICATE-----
MIIBtjCCAVugAwIBAgITBmyf1XSXNnYOwua2iedgPySjAKBggqhkJOPQQD4aA5MQswCQYDVQQGEwJVUzEPAoGAUEChMGQW1hem9uMRkwFwYDVQQDEExBBbBwF6b24gUM9vdCBDQSAzMB4XDTExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTExMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNjuAwMDAwMFoXDTQwMDExMDUyNjuAwMDAwMFoXDTQwMDUyNj
-----END CERTIFICATE-----

# Issuer: CN=Amazon Root CA 4 O=Amazon
# Subject: CN=Amazon Root CA 4 O=Amazon
# Label: "Amazon Root CA 4"
# Serial: 143266989758080763974105200630763877849284878
# SHA256 Fingerprint:

----BEGIN CERTIFICATE-----
MIIB8jCCAXigAwIBAgIUCn6m30tEntpqJfWe5rgV0xZ/u7EcwQYo4vKBQ/Gh0FQceGCm5nFuMQCfQCcAuu/xlyzIvnrxr4tiz+OpAUFeTM
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----END CERTIFICATE-----

# Issuer: CN=LuxTrust Global Root 2 O=LuxTrust S.A.
# Subject: CN=LuxTrust Global Root 2 O=LuxTrust S.A.
# Label: "LuxTrust Global Root 2"
# Serial: 599143382257341471239410583767881103058222489521
# SHA256 Fingerprint:

----BEGIN CERTIFICATE-----
MIIFwzCCA6ugAwIBAgIUCn6m30tEntpqJfWe5rgV0xZ/u7EcwQYo4vKBQ/Gh0FQceGCm5nFuMQCfQCcAuu/xlyzIvnrxr4tiz+OpAUFeTM
YyRIHh8wdfOow==
----END CERTIFICATE-----

# Issuer: CN=LXTrust Global Root 2 O=LuxTrust S.A.
# Subject: CN=LUXTrust Global Root 2 O=LuxTrust S.A.
# Label: "LuxTrust Global Root 2"
# Serial: 599143382257341471239410583767881103058222489521
# SHA256 Fingerprint:

----BEGIN CERTIFICATE-----
MIIFwzCCA6ugAwIBAgIUCn6m30tEntpqJfWe5rgV0xZ/u7EcwQYo4vKBQ/Gh0FQceGCm5nFuMQCfQCcAuu/xlyzIvnrxr4tiz+OpAUFeTM
YyRIHh8wdfOow==
----END CERTIFICATE-----
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oJO9r4AkAp+58rVyuFfdv2kGuAJPHZaJED4AhMmwlyxOAgwrr
---END CERTIFICATE---

# Issuer: CN=TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1 O=Turkiye Bilimsel ve Teknolojik Arastirma Kurumu - TUBITAK O=Kamu Sertifikasyon Merkezi - Kamu SM
# Subject: CN=TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1 O=Turkiye Bilimsel ve Teknolojik Arastirma Kurumu - TUBITAK O=Kamu Sertifikasyon Merkezi - Kamu SM
# Label: "TUBITAK Kamu SM SSL Kok Sertifikasi - Surum 1"
# Serial: 1
# MD5 Fingerprint: dc:00:81:dc:ff:3e:2f:0b:3b:6f:3d:5a:91:e8:49

-----BEGIN CERTIFICATE-----

MIIEYzCCACaogAwIBAgIBATANBgkqhkiG9w0BAQsFACHB0jEELAkGA1UEBhMCVFlx
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IEJpbGlte2V5HlZIIRl25vbg9qaWsgQXJhe3Rpcm1hiEt1cnVtSAtIFRVEQkIU

-----END CERTIFICATE-----
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  */opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/etc/roots.pem

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  */

/** Signal that the call is cacheable. GRPC is free to use GET verb */

Found in path(s):
  */opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/include/grpcimpl/codegen/grpc_types.h
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/* zran.c -- example of zlib/gzip stream indexing and random access
 * Copyright (C) 2005, 2012 Mark Adler
 * For conditions of distribution and use, see copyright notice in zlib.h
 * Version 1.1  29 Sep 2012  Mark Adler */

Found in path(s):
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1.tar-gz/grpcio-1.14.1/third_party/zlib/examples/zran.c
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* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
* */

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  1.14.1/third_party/boringssl/crypto/x509v3/v3_cpol.c

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/* blast.h -- interface for blast.c
Copyright (C) 2003, 2012, 2013 Mark Adler
version 1.3, 24 Aug 2013

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Mark Adler    madler@alumni.caltech.edu
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1/third_party/boringssl/include/openssl/srtp.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1/third_party/boringssl/crypto/curve25519/ed25519_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1/third_party/boringssl/crypto/evp/pbkdf_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1/third_party/boringssl/crypto/file_test.cc
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1/third_party/boringssl/crypto/poly1305/poly1305_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1/third_party/boringssl/crypto/refcount_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1/third_party/boringssl/crypto/fipsmodule/aes/aes_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1/src/boringssl/err_data.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1/third_party/boringssl/crypto/bn_extra/bn_asn1.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1/third_party/zlib/contrib/blast/blast.h
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* works whether integers are stored big endian or little endian.
* In the comments below are "Format notes" that describe the inflate process
* and document some of the less obvious aspects of the format. This source
* code is meant to supplement RFC 1951, which formally describes the deflate
* format:
* http://www.zlib.org/rfc-deflate.html
*/

Found in path(s):
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1/third_party/zlib/contrib/puff/puff.c
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* Copyright (C) 2004-2017 Mark Adler
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*/

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  1.14.1/third_party/zlib/contrib/iostream2/zstream.h

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* version 2.3, 21 Jan 2013
*/

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/zlib/contrib/puff/pufftest.c
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/* zpipe.c: example of proper use of zlib's inflate() and deflate()
Not copyrighted -- provided to the public domain
Version 1.4 11 December 2005 Mark Adler */

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/zlib/examples/zpipe.c
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  1.14.1/third_party/boringssl/crypto/x509v3/v3_lib.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/x509v3/v3_ia5.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/x509v3/v3_info.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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  1.14.1/third_party/boringssl/include/openssl/ex_data.h
* /opt/ cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/fipsmodule/bn/gcd.c
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1.14.1/third_party/boringssl/third_party/googletest/test/gtest_xml_output_unittest_.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1.tar.gz/grpcpio-
1.14.1/third_party/boringssl/third_party/googletest/test/gtest_all_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1.tar.gz/grpcpio-
1.14.1/third_party/boringssl/third_party/googletest/test/gtest_catch_exceptions_test_.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1.tar.gz/grpcpio-
1.14.1/third_party/boringssl/third_party/googletest/test/gtest_help_test_.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1.tar.gz/grpcpio-
1.14.1/third_party/boringssl/third_party/googletest/test/gtest_xml_output_unittest_.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1.tar.gz/grpcpio-
1.14.1/third_party/boringssl/third_party/googletest/test/gtest_throw_on_failure_test_.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1.tar.gz/grpcpio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1.tar.gz/grpcpio-
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1.14.1/third_party/boringssl/third_party/googletest/test/gtest_help_test_.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1.tar.gz/grpcpio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/ssl/handshake_server.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/ssl/s3_lib.cc
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// +build amd64,!gccgo,!appengine

// These constants cannot be encoded in non-MOVQ immediates.
// We access them directly from memory instead.

DATA ·_121666_213(SB)/8, $996687872
GLOBL ·_121666_213(SB), 8, $8

DATA ·_2P0(SB)/8, $0xFFFFFFFFFFFFDA
GLOBL ·_2P0(SB), 8, $8

DATA ·_2P1234(SB)/8, $0xFFFFFFFFFFE
GLOBL ·_2P1234(SB), 8, $8

Found in path(s):
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/ssl/test/runner/curve25519/const_amd64.s
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// +build amd64,!gccgo,!appengine

// func cswap(inout *[5]uint64, v uint64)
TEXT ¬cswap(SB),7,$0
MOVQ inout+0(FP),DI
MOVQ v+8(FP),SI

CMPQ SI,S1
MOVQ 0(DI),SI
MOVQ 80(DI),DX
MOVQ 8(DI),CX
MOVQ 88(DI),R8
MOVQ SI,R9
CMOVQEQ DX,SI
CMOVQEQ R9,DX
MOVQ CX,R9
CMOVQEQ R8,CX
CMOVQEQ R9,R8
MOVQ SI,0(DI)
MOVQ DX,80(DI)
MOVQ CX,8(DI)
MOVQ R8,88(DI)
MOVQ 16(DI),SI
MOVQ 96(DI),DX
MOVQ 24(DI),CX
MOVQ 104(DI),R8
MOVQ SI,R9
CMOVQEQ DX,SI
CMOVQEQ R9,DX
MOVQ CX,R9
CMOVQEQ R8,CX
CMOVQEQ R9,R8
MOVQ SI,16(DI)
MOVQ DX,96(DI)
MOVQ CX,24(DI)
MOVQ R8,104(DI)
MOVQ 32(DI),SI
MOVQ 112(DI),DX
MOVQ 40(DI),CX
MOVQ 120(DI),R8
MOVQ SI,R9
CMOVQ DX,SI
CMOVQ R9,DX
MOVQ CX,R9
CMOVQ R8,CX
CMOVQ R9,R8
MOVQ SI,32(DI)
MOVQ DX,112(DI)
MOVQ CX,40(DI)
MOVQ R8,120(DI)
MOVQ 48(DI),SI
MOVQ 128(DI),DX
MOVQ 56(DI),CX
MOVQ 136(DI),R8
MOVQ SI,R9
CMOVQ DX,SI
CMOVQ R9,DX
MOVQ CX,R9
CMOVQ R8,CX
CMOVQ R9,R8
MOVQ SI,48(DI)
MOVQ DX,128(DI)
MOVQ CX,56(DI)
MOVQ R8,136(DI)
MOVQ 64(DI),SI
MOVQ 144(DI),DX
MOVQ 72(DI),CX
MOVQ 152(DI),R8
MOVQ SI,R9
CMOVQ DX,SI
CMOVQ R9,DX
MOVQ CX,R9
CMOVQ R8,CX
CMOVQ R9,R8
MOVQ SI,64(DI)
MOVQ DX,144(DI)
MOVQ CX,72(DI)
MOVQ R8,152(DI)
MOVQ DL,AX
MOVQ SI,DX
Found in path(s):
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/ssl/test/runner/curve25519/cswap_amd64.s

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/* gzjoin -- command to join gzip files into one gzip file

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* version 2.2, 14 Aug 2012
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  Additional tools for Minizip
  Code: Xavier Roche '2004
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  1.14.1/third_party/zlib/contrib/minizip/mztools.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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  1.14.1/third_party/boringssl/crypto/pem/pem_xaux.c
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  1.14.1/third_party/boringssl/crypto/pem/pem_x509.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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 * Utilities for constant-time cryptography.
 *
 * Author: Emilia Kasper (emilia@openssl.org)
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  1.14.1/third_party/boringssl/ssl/ssl_stat.cc

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  1.14.1/third_party/cares/cares/ares_private.h
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-1-tar-gz/grpcio-1.14.1/third_party/nanopb/generator/nanopb_generator.py

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 * Version 1.1, February 14h, 2010
 * part of the MiniZip project - ( http://www.winimage.com/zLibDll/minizip.html )
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 *
 * Changes
 *
 * See header of unzip64.c
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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1.14.1/third_party/cares/cares/ares_init.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/cares/cares/ares.h
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  1.14.1/third_party/boringssl/crypto/ec_extra/ec_asn1.c
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  1.14.1/third_party/boringssl/third_party/fiat/curve25519_tables.h
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/third_party/googletest/scripts/upload_gtest.py
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/third_party/googletest/test/gtest_help_test.py
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/ssl/test/test_config.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/tool/digest.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/include/openssl/ossl_typ.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/include/openssl/pkcs12.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/tool/client.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/tool/server.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/tool/const.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/cipher_extra/e_chacha20poly1305.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/cipher_extra/e_fls.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/crypto.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/crypto_extra/cipher/aead.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/fipsmodule/cipher/aead.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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1.14.1/third_party/boringssl/crypto/fipsmodule/cipher/aead.c
1.14.1/third_party/boringssl/crypto/fipsmodule/rand/rand.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/include/openssl/lhash_macros.h
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/ssl/test/bssl_shim.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/hkdf/hkdf_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/use/buffering/buffering.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/hkdf/hkdf.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/include/openssl/opensslv.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/bio/socket_helper.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/include/openssl/opensslconf.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/evp/evp_extra_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/evp/cipher_extra/evp_cipher.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/evp/evp_extra.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/ssl/test/bssl_shim.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/hkdf/hkdf.c
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/* gun.c -- simple gunzip to give an example of the use of inflateBack() */
* For conditions of distribution and use, see copyright notice in zlib.h
  Version 1.7 12 August 2012  Mark Adler */

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* /opt/ cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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/opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/fipsmodule/tls/internal.h
/opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/cpu-aarch64-fuchsia.c
/opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/fipstools/cavp_kas_test.cc
/opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/fipstools/cavp_tlskdf_test.cc
/opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/self_test.cc
/opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/ssl/handoff.cc
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inffas8664.c is a hand tuned assembler version of inffast.c - fast decoding
version for AMD64 on Windows using Microsoft C compiler

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2005 - Adaptation to Microsoft C Compiler for AMD64 by Gilles Vollant

inffas8664.c call function inffas8664fnc in inffasx64.asm
inffasx64.asm is automatically convert from AMD64 portion of inffas86.c

Dec-29-2003 -- I added AMD64 inflate asm support. This version is also
slightly quicker on x86 systems because, instead of using rep movsb to copy
data, it uses rep movsw, which moves data in 2-byte chunks instead of single
bytes. I've tested the AMD64 code on a Fedora Core 1 + the x86_64 updates
from http://fedora.linux.duke.edu/fc1_x86_64
which is running on an Athlon 64 3000+ / Gigabyte GA-K8VT800M system with
1GB ram. The 64-bit version is about 4% faster than the 32-bit version,
when decompressing mozilla-source-1.3.tar.gz.
Mar-13-2003 -- Most of this is derived from inffast.S which is derived from
the gcc -S output of zlib-1.2.0/inffast.c. Zlib-1.2.0 is in beta release at
the moment. I have successfully compiled and tested this code with gcc2.96,
gcc3.2, icc5.0, msvc6.0. It is very close to the speed of inffast.S
compiled with gcc -DNO_MMX, but inffast.S is still faster on the P3 with MMX
enabled. I will attempt to merge the MMX code into this version. Newer
versions of this and inffast.S can be found at
http://www.eetbeetee.com/zlib/ and http://www.charm.net/~christop/zlib/
*
*/

Found in path(s):
*/opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/third_party/zlib/contrib/masmx64/inffas8664.c

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/* blast.c
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* version 1.3, 24 Aug 2013
*
* blast.c decompresses data compressed by the PKWare Compression Library.
* This function provides functionality similar to the explode() function of
* the PKWare library, hence the name "blast".
*
* This decompressor is based on the excellent format description provided by
* Ben Rudiak-Gould in comp.compression on August 13, 2001. Interestingly, the
* example Ben provided in the post is incorrect. The distance 110001 should
* instead be 111000. When corrected, the example byte stream becomes:
*
* 00 04 82 24 25 8f 80 7f
*
* which decompresses to "AIAIAIAIAIA" (without the quotes).
*/

Found in path(s):
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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1.14.1/third_party/boringssl/crypto/x509v3/x3_utl.c
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  1.14.1/third_party/boringssl/crypto/x509v3/v3_pmaps.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/x509v3/v3_ncons.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/evp/p_ec_asn1.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/evp/p_rsa_asn1.c
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/cares/cares/ares_dns.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/cares/cares/ares_expand_name.c
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  1.14.1/third_party/boringssl/crypto/obj/obj_xref.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/pem/pem_pk8.c
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  1.14.1/third_party/boringssl/include/openssl/dh.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/include/openssl/stack.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/x509/x509_cmp.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/cipher_extra/e_rc4.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/pem/pem_lib.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/include/openssl/buf.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/include/openssl/bio.h
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  1.14.1/third_party/boringssl/crypto/bio/fd.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/x509/x_all.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/include/openssl/conf.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/asn1/a_print.c
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  1.14.1/third_party/boringssl/include/openssl/base64.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/x509/x509_r2x.c
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1.14.1/third_party/boringssl/include/openssl/hmac.h
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/buf/buf.c
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/asn1/a_object.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/lhash/lhash.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/x509/x509_set.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/dh/dh_test.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/x509/x509.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
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1.14.1/third_party/boringssl/crypto/x509/x509_set.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/x509/x509.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/x509/t_crl.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/x509/x509/x_key.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/x509/a_verify.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/x509/a_strex.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/evp/evp_asn1.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/fipsmodule/des/internal.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/fipsmodule/sha/sha256.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/third_party/boringssl/crypto/asn1/f_enum.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
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1.14.1/third_party/boringssl/crypto/cipher_extra/cipher_extra.c
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
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1.14.1/third_party/boringssl/crypto/fipsmodule/bn/shift.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/asn1/a_mbstr.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/cipher_extra/e_rc2.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/decrepit/ripemd/internal.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/dh/dh.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/fipsmodule/rsa/rsa.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/fipsmodule/digest/digests.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/bio/printf.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/bn_extra/convert.c

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 */

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/zlib/contrib/infback9/inftree9.h

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  1.14.1/third_party/boringssl/crypto/x509v3/v3_alt.c

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1.14.1/third_party/cares/cares/ares_parse_mx_reply.c
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* # Copyright 2015 gRPC authors.             # <<<<<<<<<<<<<<
* #
* # Licensed under the Apache License, Version 2.0 (the "License");
* /

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
1.14.1/src/python/grpcio/grpc/_cython/cygrpc.cpp
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/* Only resume if the session's version matches the negotiated
 * version. */

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.tar.gz/grpcio-
  1.14.1/third_party/boringssl/ssl/ssl_session.cc
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1.14.1/third_party/boringssl/crypto/fipsmodule/tls/kdf.c

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/* gzappend -- command to append to a gzip file

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/include/openssl/x509_vfy.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/include/openssl/asn1.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/conf/conf_def.h

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-1-tar-gz/grpcio-1.14.1/third_party/cares/cares/inet_net_pton.c
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-1-tar-gz/grpcio-1.14.1/third_party/cares/cares/ares_mkquery.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-1-tar-gz/grpcio-1.14.1/third_party/cares/cares/ares_conf.c

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/cares/cares/test/gmock-1.7.0/scripts/generator/cpp/ast.py
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/cares/cares/test/gmock-1.7.0/scripts/generator/cpp/tokenize.py
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/third_party/boringssl/third_party/googletest/samples/sample10_unittest.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
1.14.1/third_party/cares/cares/test/gmock-1.7.0/gtest/samples/sample10_unittest.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1.1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/x509v3/pcy_tree.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/boringssl/crypto/x509v3/pcy_int.h

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  1.14.1/third_party/boringssl/crypto/fipsmodule/bn/ctx.c
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*/

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/zlib/adler32.c
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/cares/cares/ares_parse_srv_reply.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/third_party/cares/cares/ares_parse_txt_reply.c
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/transport/status_metadata.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/compression/stream_compression_identity.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/ext/filters/client_channel/retry_throttle.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/iomgr/iomgr_custom.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/iomgr/is_epollexclusive_available.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/grppp/inlined_vector.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/grppp/atomic.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/grppp/memory.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/compression/stream_compression_gzip.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/ext/filters/client_channel/retry_throttle.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-1.14.1/src/core/lib/ipmgr/fork_posix.cc

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-1.tar-gz/grpcio-
  1.14.1/src/core/lib/iomgr/socket_factory_posix.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-1.tar-gz/grpcio-1.14.1/src/core/lib/gpr/arena.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-1.tar-gz/grpcio-
  1.14.1/src/core/lib/security/transport/target_authority_table.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-1.tar-gz/grpcio-
  1.14.1/src/core/lib/channel/channel_trace.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-1.tar-gz/grpcio-
  1.14.1/src/core/lib/grpcpp/ref_counted.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-1.tar-gz/grpcio-
  1.14.1/src/core/lib/iomgr/tcp_server_utils_posix_ifaddrs.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-1.tar-gz/grpcio-
  1.14.1/src/core/lib/iomgr/ev_epollex_linux.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-1.tar-gz/grpcio-
  1.14.1/src/core/lib/iomgr/call_combiner.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-1.tar-gz/grpcio-
  1.14.1/src/core/lib/iomgr/nameser.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-1.tar-gz/grpcio-
  1.14.1/src/core/lib/iomgr/call_combiner.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-1.tar-gz/grpcio-
  1.14.1/src/core/lib/iomgr/ev_epollex_linux.cc
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-1.tar-gz/grpcio-
  1.14.1/src/core/lib/iomgr/call_combiner.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14-1-1-1.tar-gz/grpcio-
  1.14.1/src/core/lib/iomgr/call_combiner.cc

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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1/third_party/boringssl/crypto/ecdsa_extra/ecdsa_asn1.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1/third_party/boringssl/include/openssl/ecdsa.h
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/include/openssl/ecdh.h

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1.14.1/third_party/boringssl/ssl/s3_both.cc
/opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-
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  1.14.1/third_party/cares/cares/ares_library_init.h
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1.tar.gz/grpcio-
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/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

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jloup@gzip.org          madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for
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  1.14.1/third_party/boringssl/crypto/fipsmodule/bn/rsaz_exp.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
  1.14.1/third_party/boringssl/crypto/fipsmodule/bn/montgomery.c
* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1-14-1-1-tar-gz/grpcio-
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* /opt/cola/permits/1161056020_1620445410.41/0/grpcio-1.14.1-1-1-tar-gz/grpcio-1.14.1/src/core/lib/slice/slice_hash_table.h

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Metadata-Version: 1.1
Name: grpcio
Version: 1.14.1
Summary: HTTP/2-based RPC framework
Home-page: https://grpc.io
Author: The gRPC Authors
Author-email: grpc-io@googlegroups.com
License: Apache License 2.0
Description: gRPC Python

Package for gRPC Python.

Installation

--------

gRPC Python is available for Linux, macOS, and Windows.

From PyPI

--------

If you are installing locally...

::

$ pip install grpcio

Else system wide (on Ubuntu)...

::

$ sudo pip install grpcio

If you're on Windows make sure that you installed the `pip.exe` component when you installed Python (if not go back and install it!) then invoke:

::

$ pip.exe install grpcio

Windows users may need to invoke `pip.exe` from a command line ran as administrator.
n.b. On Windows and on Mac OS X one *must* have a recent release of :code:`pip` to retrieve the proper wheel from PyPI. Be sure to upgrade to the latest version!

From Source
~~~~~~~~~~~~

Building from source requires that you have the Python headers (usually a package named :code:`python-dev`).

::

    $ export REPO_ROOT=grpc  # REPO_ROOT can be any directory of your choice
    $ cd $REPO_ROOT
    $ git submodule update --init

    # For the next two commands do `sudo pip install` if you get permission-denied errors
    $ pip install -rrequirements.txt
    $ GRPC_PYTHON_BUILD_WITH_CYTHON=1 pip install .

You cannot currently install Python from source on Windows. Things might work out for you in MSYS2 (follow the Linux instructions), but it isn't officially supported at the moment.

Troubleshooting
~~~~~~~~~~~~~~~

Help, I ...

* **... see a** :code:`pkg_resources.VersionConflict` **when I try to install grpc**

This is likely because :code:`pip` doesn't own the offending dependency, which in turn is likely because your operating system's package manager owns it. You'll need to force the installation of the dependency:

:code:`pip install --ignore-installed $OFFENDING_DEPENDENCY`

For example, if you get an error like the following:

::

    Traceback (most recent call last):
    File "<string>", line 17, in <module>
    ...
    File "/usr/lib/python2.7/dist-packages/pkg_resources.py", line 509, in find
    raise VersionConflict(dist, req)
pkg_resources.VersionConflict: (six 1.8.0 (/usr/lib/python2.7/dist-packages), Requirement.parse('six>=1.10'))

You can fix it by doing:

```bash
::

    sudo pip install --ignore-installed six

* ***... see the following error on some platforms**

::

    /tmp/pip-build-U8pSsr/cython/Cython/Plex/Scanners.c:4:20: fatal error: Python.h: No such file or directory
    #include "Python.h"
    ^

compilation terminated.

You can fix it by installing `python-dev` package. i.e

::

    sudo apt-get install python-dev

Platform: UNKNOWN
Classifier: Development Status :: 5 - Production/Stable
Classifier: Programming Language :: Python
Classifier: Programming Language :: Python :: 2
Classifier: Programming Language :: Python :: 2.7
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   Version 1.1, February 14th, 2010
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Installing Wireshark on FreeBSD/OpenBSD/NetBSD/DragonFly BSD
========================================================================
1. Extra packages required
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1. Extra packages required
-------------------------------
Wireshark requires a number of additional programs to function.
Install the latest versions of the following programs before compiling:
The easiest way to install these is by using your operating system's ports or packages system. If you prefer to build from source, the programs can be found at the following sites:

**glib 2.32 or later:**
- ftp.gnome.org/pub/gnome/sources/glib/

**pkgconfig:**
- http://pkgconfig.freedesktop.org/releases/

**python 3.4 or later:**
- https://www.python.org/downloads/source/

If you want to use the Wireshark GUI, install one or both of these toolkits:

**Qt 5.2 or later:**
- http://download.qt-project.org/official_releases/qt/

(These programs may require additional dependencies)

Additional programs can be used to enhance Wireshark's functionality. These can be found by typing ./configure --help or looking at the output at the end of running the configure script.

### 2. Compiling Wireshark

To compile Wireshark with the default options, run configure, make and make install (you may have to run "autogen.sh" first):

```
./configure
make
make install
```

The configure and make steps can be run as a non-root user and you can run Wireshark from the compilation directory itself. You must run make install as root in order to copy the program to the proper directories.

### 3. Berkeley Packet Filter (BPF) requirement

In order to capture packets (with Wireshark/TShark, tcpdump, or any other packet capture program) on a BSD system, your kernel must have the Berkeley Packet Filter mechanism enabled. The default kernel configurations in recent versions of BSD systems have this enabled already. To verify the bpf device is present, look in the /dev
directory:

```bash
ls -l /dev/bpf*
```

You should see one or more bpf devices listed similar to this:

```
crw------  1 root  wheel    0,  90 Aug 10 21:05 /dev/bpf0
crw------  1 root  wheel    0,  91 Aug 10 21:05 /dev/bpf1
```

Packet-capturing programs will pick the first bpf device that's not in use. Recent versions of most BSDs will create bpf devices as needed, so you don't have to configure the number of devices that will be available.

4. Running wireshark as a non-root user
-------------------------------------------

Since the bpf devices are read-only by the owner (root), you normally have to run packet capturing programs such as Wireshark as root. It is safer to run programs as a non-root user if possible. To run Wireshark as a non-root user, you must change the permissions on the bpf device(s). If you are the only user that needs to use Wireshark, the easiest way is to change the owner of each bpf device to your username. You can also add the read/write ability to the group (typically wheel) and add users that need to use Wireshark to the wheel group. Check your operating system's documentation on how to make permanent these changes as they are often reset upon reboot; if /dev is implemented with devfs, it might be possible to configure devfs to create all bpf devices owned by a particular user and/or group and with particular permissions. In FreeBSD 6.0 and later this can be done by creating an `/etc/devfs.rules` file with content such as

```
[localrules=10]
add path "bpf*" {mode and permissions}
```

where "bpf*" can include clauses such as

```
mode {octal permissions}
```

to set the permissions on the device (e.g., "mode 0660" to set the permissions to rw-rw-r--),

```
user {user}
```

to set the user who owns the device, or

```
group {group}
```

to set the group that owns the device and adding a line such as
devfs_system_ruleset=localrules

to /etc/rc.conf. For example, an /etc/devfs.rules file with

[localrules=10]
add path 'bpf*' mode 0660 group wheel

will grant read and write permissions on all BPF devices to all users in
the "wheel" group.

/* <filename>.c

* Wireshark - Network traffic analyzer
* By Gerald Combs <gerald@wireshark.org>
* Copyright 1998 Gerald Combs
* 
* SPDX-License-Identifier: GPL-2.0-or-later
*/

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Version 3, 29 June 2007

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#
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# 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:
$ Mär -f $(DESTDIR)/$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean:
$ Mär -rf pic
$ Mär -f $(BSD_LIB)
$ Mär -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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--- tdbusa.orig/tdb.c
+++ tdbusa/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 put together by Yann Dirson <dirson@debian.org>,

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*/

 ifndef UV_BSD_H
#define UV_BSD_H

#define UV_PLATFORM_FS_EVENT_FIELDS \

files: *  

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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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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
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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/potf/) 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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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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<signature of Ty Coon>, 1 April 1989
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* Fixes for Solaris 10 32/64-bit confusion.
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* Optimize Java serialization of strings so that UTF-8 encoding happens only
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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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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
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(This file is under construction.)

If you've contributed to gas and your name isn't listed here, it is not meant as a slight. I just don't know about it. Email me, nickc@redhat.com and I'll correct the situation.

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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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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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 (mkoch - at - idesis.de 7 : email to boost-owner@lists.boost.org Sep 2007 13:20:09 +0200)

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</p>
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  1977, 1985 Someone else
</p>
</body>
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The header `<boost/mp11/mpl.hpp>`, when included, defines the necessary support infrastructure for `mp_list` and `std::tuple` to be valid.

NOTE: `mpl.hpp` is not included by `<boost/mp11.hpp>`.

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1.49 libevdev 3.2.7

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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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1.58 kexec-tools 2.0.17-r0

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/* OPENBSD ORIGINAL: sys/sys/poll.h */

#if !defined(HAVE_POLL) && !defined(HAVE_POLL_H)
#ifndef_COMPAT_POLL_H_
#define_COMPAT_POLL_H_

typedef struct pollfd {
    int fd;
    short events;
    short revents;
} pollfd_t;

typedef unsigned int nfds_t;

#define POLLPRI 0x0002
#define POLLRDNORM 0x0040
#define POLLNORM POLLRDNorm
#define POLLWRNORM POLLOUT
#define POLLRDBAND 0x0080
#define POLLWRBAND 0x0100

#endif

#define INFTIM (-1) /* not standard */

int poll(struct pollfd *, nfds_t, int);
#endif /* !_COMPAT_POLL_H_ */
#endif /* !HAVE_POLL_H */

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- DES is now external, in the OpenSSL library
- GMP is no longer used, and instead we call BN code from OpenSSL
- Zlib is now external, in a library
- The make-ssh-known-hosts script is no longer included
- TSS has been removed
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* @version 3.0 (December 2000)
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*/

#ifndef HAVE_SETRESGID
int setresgid(gid_t, gid_t, gid_t);
#endif
#ifndef HAVE_SETRESUID
int setresuid(uid_t, uid_t, uid_t);
#endif
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*
*/

#define _BSD_WAITPID_H
#define _BSD_WAITPID_H

#ifndef HAVE_WAITPID
/* Clean out any potential issues */
#undef WIFEXITED
#undef WIFSTOPPED
#undef WIFSIGNALED

/* Define required functions to mimic a POSIX look and feel */
#define _W_INT(w)(*(int*)&(w))/* convert union wait to int */
#define WIFEXITED(w)!((_W_INT(w)) & 0377))
#define WIFSTOPPED(w)((_W_INT(w)) & 0100)
#define WIFSIGNALED(w)!WIFEXITED(w) && !WIFSTOPPED(w)
#define WEXITSTATUS(w)(int)(WIFEXITED(w) ? ((_W_INT(w) >> 8) & 0377) : -1)
#define WTERMSIG(w)(int)(WIFSIGNALED(w) ? (_W_INT(w) & 0177) : -1)
#define WCOREFLAG 0x80
#define WCOREDUMP(w) ((_W_INT(w)) & WCOREFLAG)

/* Prototype */
pid_t waitpid(int, int *, int);
#endif /* !HAVE_WAITPID */
#endif /* _BSD_WAITPID_H */
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1.69 libdevmapper 2.02.180

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1.71.1 Available under license :

    # /*
    # * SHA-512
    # * Implementation derived from LibTomCrypt (Tom St Denis)
    # *
    # * LibTomCrypt is a library that provides various cryptographic
    # * algorithms in a highly modular and flexible manner.
    # *
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    # *
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1.72 bison 3.7.6
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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.

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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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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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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1.78 sudo 1.9.5p2-r0

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Ackeret, Matt
Adler, Mark
Allbery, Russ
Anderson, Jamie
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Andric, Dimitry
Barron, Danny
Bates, Tom
Behan, Zdenk
Bellis, Ray
Benali, Elias
Beverly, Jamie
Boardman, Spider
Bos, Sander
Bostley, P.J.
Bowes, Keith
Boyce, Keith Garry
Brantley, Michael
Braun, Rob
Bezina, Pavel
Brooks, Piet
Brown, Jerry
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Burton, Ross
Bussjaeger, Andreas
Calvin, Gary
Campbell, Aaron
Chazelas, Stephane
Cheloha, Scott
ek, Vttslav
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
Frylinger, Mike
G., Daniel Richard
Gailly, Jean-loup
Gelman, Stephen
Gerraty, Simon J.
Graber, Stephane
Guillory, B.
Hayman, Randy M.
Henke, Joachim
Hideaki, Yoshi Fuji
Hieb, Dave
Holloway, Nick
Hoover, Adam
Hunter, Michael T.
Hutchings, Ben
Irregan, Eric
Jackson, Brian
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Jackson, Richard L., Jr.
Janssen, Mark
Jepeway, Chris
Jorge, Joel Pele
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Juhani, Timo
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Lakin, Eric
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Libby, Kendall
Lobbes, Phillip E.
McIntyre, Jason
MacKenzie, David J.
McLaughlin, Tom
Makey, Jeff
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Marchionna, Michael D.
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Michael, David
Miller, Todd C.
Minier, Loc
Moffat, Darren
Moldung, Jan Thomas
Morris, Charles
Mueller, Andreas
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Paquet, Eric
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Pasteleurs, Frederic
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Peron, Christian S.J.
Peschel, Aaron
Peslyak, Alexander
Peterson, Toby
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de Raadt, Theo
Rasch, Gudleik
Reid, Steve
Richards, Matt
Rossum, Guido van
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Sato, Yuichi
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Webb, Kirk
Wetzel, Timm
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Winiger, Gary
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Zolnowsky, John
The following people have worked to translate sudo into other languages as part of the Translation Project, see https://translationproject.org for more details.

Albuquerque, Pedro
Bltermann, Mario
Bogusz, Jakub
Buo-ren, Lin
Casagrande, Milo
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Cho, Seong-ho
Chornoivan, Yuri
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1.79 xinetd 2.3.15-r2

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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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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.

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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.

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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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Version 2, June 1991

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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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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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1.85 pam 1.3.0

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That's all there is to it!
/* Native-dependent code for modern AMD64 BSD's.

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```c
#ifndef AMD64_BSD_NAT_H
#define AMD64_BSD_NAT_H

#include "x86-bsd-nat.h"

/* Helper functions. See definitions. */
extern void amd64bsd_fetch_inferior_registers (struct regcache *regcache, int regnum);
extern void amd64bsd_store_inferior_registers (struct regcache *regcache, int regnum);

/* A prototype *BSD/AMD64 target. */
template<typename BaseTarget>
class amd64_bsd_nat_target : public x86bsd_nat_target<BaseTarget>
{
public:
  void fetch_registers (struct regcache *regcache, int regnum) override
  { amd64bsd_fetch_inferior_registers (regcache, regnum); } 

  void store_registers (struct regcache *regcache, int regnum) override
  { amd64bsd_store_inferior_registers (regcache, regnum); } 
};
#endif /* i386-bsd-nat.h */
```

BEGIN{
FS="";
print "" Do not modify this file!! "
".-*.- buffer-read-only: t .*- vi" 
"":set ro:";
print " It is created automatically by copying.awk.";
print " Modify copying.awk instead. <= */";
print ""
print "#include "defs.h""

Open Source Used In NX-OS System Software 10.2(1)  1606
```c
#include "command.h"
#include "gdbcmd.h"

static void show_copying_command (const char *, int);

static void show_warranty_command (const char *, int);

static void show_copying_command (const char *ignore, int from_tty)
{
}
END {  
    printf_filtered ("\n\n");
}

static void show_warranty_command (const char *ignore, int from_tty)
{
    printf_filtered ("
";
    for (i = 1; i < NF; i++)
        printf ("%s\n", $i);
    printf ("%s\n")", $NF;
}
END {  
    printf_filtered ("\n\n");
}

END {  
    printf ("\n\n\n");
    printf ("void 
";
    printf ("__initialize_copying (void) ");
    printf ("; ");
    printf (" add_cmd ("copying", no_set_class, show_copying_command, ");
    printf (" __)(__Conditions for redistributing copies of GDB.");
```
print "    &showlist);";
print "  add_cmd ("warranty", no_set_class, show_warranty_command,"
print "    _("Various kinds of warranty you do not have."),";
print "    &showlist);";
print "=";
print " /* For old-timers, allow \"info copying\", etc. */";
print "  add_info ("copying", show_copying_command,"
print "    _("Conditions for redistributing copies of GDB."));";
print "  add_info ("warranty", show_warranty_command,"
print "    _("Various kinds of warranty you do not have."));";
print "}";
}
/* BSD Kernel Data Access Library (libkvm) interface.

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along with this program. If not, see <http://www.gnu.org/licenses/>. */

#define _KMEMUSER
#include "defs.h"
#include "cli/cli-cmds.h"
#include "command.h"
#include "frame.h"
#include "regcache.h"
#include "target.h"
#include "value.h"
#include "gdbcore.h" /* for get_exec_file */
#include "gdbthread.h"

#include <fcntl.h>
#include <kvm.h>
#ifdef HAVE_NLIST_H
#include <nlist.h>
#endif
#include <paths.h>
#include "readline/readline.h"
#include <sys/param.h>
#include <sys/proc.h>
#ifdef HAVE_SYS_USER_H
#include <sys/user.h>
#endif
#include "bsd-kvm.h"

/* Kernel memory device file. */
static const char *bsd_kvm_corefile;

/* Kernel memory interface descriptor. */
static kvm_t *core_kd;

/* Address of process control block. */
static struct pcb *bsd_kvm_paddr;

/* Pointer to architecture-specific function that reconstructs the
 register state from PCB and supplies it to REGCACHE. */
static int (*bsd_kvm_supply_pcb)(struct regcache *regcache, struct pcb *pcb);

/* This is the ptid we use while we're connected to kvm. The kvm
 target currently doesn't export any view of the running processes,
 so this represents the kernel task. */
static ptid_t bsd_kvm_ptid;

/* The libkvm target. */

static const target_info bsd_kvm_target_info = {
"kvm",
N_("Kernel memory interface"),
N_("Use a kernel virtual memory image as a target.\n\n Optionally specify the filename of a core dump."")
};

class bsd_kvm_target final : public target_ops
{
public:
bsd_kvm_target ()
{ this->to_stratum = process_stratum; }

const target_info &info () const override
{ return bsd_kvm_target_info; }

void close () override;

void fetch_registers (struct regcache *, int) override;

enum target_xfer_status xfer_partial (enum target_object object, 
const char *annex, 
gdb_byte *readbuf, 
const gdb_byte *writebuf, 
ULONGEST offset, ULONGEST len, 
ULONGEST *xfered_len) override;

void files_info () override; 
bool thread_alive (ptid_t ptid) override; 
const char *pid_to_str (ptid_t) override; 

bool has_memory () override { return true; } 
bool has_stack () override { return true; } 
bool has_registers () override { return true; } 
}; 

/* Target ops for libkvm interface. */
static bsd_kvm_target bsd_kvm_ops; 

static void 
bsd_kvm_target_open (const char *arg, int from_tty) 
{ 
char errbuff[_POSIX2_LINE_MAX]; 
char *execfile = NULL; 
kvm_t *temp_kd; 
char *filename = NULL; 

target_preopen (from_tty); 

if (arg) 
{ 
char *temp; 

filename = tilde_expand (arg); 
if (filename[0] != '/') 
{ 
temp = concat (current_directory, '/', filename, (char *)NULL); 
xfree (filename); 
filename = temp; 
} 
}

execfile = get_exec_file (0); 
temp_kd = kvm_openfiles (execfile, filename, NULL, 
write_files ? O_RDWR : O_RDONLY, errbuf); 
if (temp_kd == NULL) 
error ("%s", errbuf);
bsd_kvm_corefile = filename;
unpush_target (&bsd_kvm_ops);
core_kd = temp_kd;
push_target (&bsd_kvm_ops);

add_thread_silent (bsd_kvm_ptid);
inferior_ptid = bsd_kvm_ptid;

target_fetch_registers (get_current_regcache (), -1);
reinit_frame_cache ();
print_stack_frame (get_selected_frame (NULL), 0, SRC_AND_LOC, 1);
}

void
bsd_kvm_target::close ()
{
if (core_kd)
{
if (kvm_close (core_kd) == -1)
warning (("%s"), kvm_geterr(core_kd));
core_kd = NULL;
}
inferior_ptid = null_ptid;
discard_all_inferiors ();
}

static LONGEST
bsd_kvm_xfer_memory (CORE_ADDR addr, ULONGEST len,
gdb_byte *readbuf, const gdb_byte *writebuf)
{
ssize_t nbytes = len;

if (readbuf)
  nbytes = kvm_read (core_kd, addr, readbuf, nbytes);
if (writebuf && nbytes > 0)
  nbytes = kvm_write (core_kd, addr, writebuf, nbytes);
return nbytes;
}

denum target_xfer_status
bsd_kvm_target::xfer_partial (enum target_object object,
  const char *annex, gdb_byte *readbuf,
  const gdb_byte *writebuf,
  ULONGEST offset, ULONGEST len, ULONGEST *xfered_len)
{
switch (object)
case TARGET_OBJECT_MEMORY:
{
    LONGEST ret = bsd_kvm_xfer_memory (offset, len, readbuf, writebuf);

    if (ret < 0)
        return TARGET_XFER_E_IO;
    else if (ret == 0)
        return TARGET_XFER_EOF;
    else
    {
        *xfered_len = (ULONGEST) ret;
        return TARGET_XFER_OK;
    }
}

default:
    return TARGET_XFER_E_IO;
}

void
bsd_kvm_target::files_info ()
{
    if (bsd_kvm_corefile && strcmp (bsd_kvm_corefile, _PATH_MEM) != 0)
        printf_filtered (_("\tUsing the kernel crash dump %s\n"),
            bsd_kvm_corefile);
    else
        printf_filtered (_("\tUsing the currently running kernel.\n"));
}

/* Fetch process control block at address PADDR. */

static int
bsd_kvm_fetch_pcb (struct regcache *regcache, struct pcb *paddr)
{
    struct pcb pcb;

    if (kvm_read (core_kd, (unsigned long) paddr, &pcb, sizeof pcb) == -1)
        error ("%s", kvm_geterr (core_kd));

gdb_assert (bsd_kvm_supply_pcb);
return bsd_kvm_supply_pcb (regcache, &pcb);
}

void
bsd_kvm_target::fetch_registers (struct regcache *regcache, int regnum)
{
struct nlist nl[2];

if (bsd_kvm_paddr)
{
    bsd_kvm_fetch_pcb (regcache, bsd_kvm_paddr);
    return;
}

/* On dumping core, BSD kernels store the faulting context (PCB) in the variable "dumppcb". */
memset (nl, 0, sizeof nl);
nl[0].n_name = "_dumppcb";

if (kvm_nlist (core_kd, nl) == -1)
    error (("%s"), kvm_geterr (core_kd));

if (nl[0].n_value != 0)
{
    /* Found dumppcb. If it contains a valid context, return immediately. */
    if (bsd_kvm_fetch_pcb (regcache, (struct pcb *) nl[0].n_value))
        return;
}

/* Traditional BSD kernels have a process proc0 that should always be present. The address of proc0's PCB is stored in the variable "proc0paddr". */
memset (nl, 0, sizeof nl);
nl[0].n_name = "_proc0paddr";

if (kvm_nlist (core_kd, nl) == -1)
    error (("%s"), kvm_geterr (core_kd));

if (nl[0].n_value != 0)
{
    struct pcb *paddr;

    /* Found proc0paddr. */
    if (kvm_read (core_kd, nl[0].n_value, &paddr, sizeof paddr) == -1)
        error (("%s"), kvm_geterr (core_kd));

    bsd_kvm_fetch_pcb (regcache, paddr);
    return;
}

#ifdef HAVE_STRUCT_THREAD_TD_PCB
    /* In FreeBSD kernels for 5.0-RELEASE and later, the PCB no longer
lives in `struct proc' but in `struct thread'. The `struct
thread' for the initial thread for proc0 can be found in the
variable "thread0". */

memset (nl, 0, sizeof nl);
nl[0].n_name = "_thread0";

if (kvm_nlist (core_kd, nl) == -1)
    error (("%s"), kvm_geterr (core_kd));

if (nl[0].n_value != 0)
{
    struct pcb *paddr;

    /* Found thread0. */
    nl[0].n_value += offsetof (struct thread, td_pcb);
    if (kvm_read (core_kd, nl[0].n_value, &paddr, sizeof paddr) == -1)
        error (("%s"), kvm_geterr (core_kd));

    bsd_kvm_fetch_pcb (regcache, paddr);
    return;
} #endif

/* i18n: PCB == "Process Control Block". */
error (_("Cannot find a valid PCB"));

/* Kernel memory interface commands. */
struct cmd_list_element *bsd_kvm_cmdlist;

static void
bsd_kvm_cmd (const char *arg, int fromtty)
{
    /* ??? Should this become an alias for "target kvm"? */
}

#ifndef HAVE_STRUCT_THREAD_TD_PCB

static void
bsd_kvm_proc_cmd (const char *arg, int fromtty)
{
    CORE_ADDR addr;

    if (arg == NULL)
        error_no_arg (_("proc address"));

    /*...*/
#endif
if (core_kd == NULL)
    error (_("No kernel memory image.");)

    addr = parse_and_eval_address (arg);
ifdef HAVE_STRUCT_LWP
    addr += offsetof (struct lwp, l_addr);
#else
    addr += offsetof (struct proc, p_addr);
#endif

if (kvm_read (core_kd, addr, &bsd_kvm_paddr, sizeof bsd_kvm_paddr) == -1)
    error ("%s", kvm_geterr (core_kd));

target_fetch_registers (get_current_regcache (), -1);

reinit_frame_cache ();
print_stack_frame (get_selected_frame (NULL), 0, SRC_AND_LOC, 1);
}
#endif

static void
bsd_kvm_pcb_cmd (const char *arg, int fromtty)
{
    if (arg == NULL)
        /* i18n: PCB == "Process Control Block". */
        error_no_arg (_("pcb address");

    if (core_kd == NULL)
        error (_("No kernel memory image.");)

    bsd_kvm_paddr = (struct pcb *)(u_long) parse_and_eval_address (arg);

    target_fetch_registers (get_current_regcache (), -1);

    reinit_frame_cache ();
    print_stack_frame (get_selected_frame (NULL), 0, SRC_AND_LOC, 1);
}

bool
bsd_kvm_target::thread_alive (ptid_t ptid)
{
    return true;
}

const char *
bsd_kvm_target::pid_to_str (ptid_t ptid)
{
static char buf[64];
xsnprintf (buf, sizeof buf, "<kvm>");
return buf;
}

/* Add the libkvm interface to the list of all possible targets and 
register CUPPLY_PCB as the architecture-specific process control 
block interpreter. */

void
bsd_kvm_add_target (int (*supply_pcb)(struct regcache *, struct pcb *))
{
  gdb_assert (bsd_kvm_supply_pcb == NULL);
  bsd_kvm_supply_pcb = supply_pcb;

  add_target (bsd_kvm_target_info, bsd_kvm_target_open);

  add_prefix_cmd ("kvm", class_obscure, bsd_kvm_cmd, _("Generic command for manipulating the kernel memory interface.")),
  &bsd_kvm_cmdlist, "kvm ", 0, &cmdlist);

#ifndef HAVE_STRUCT_THREAD_TD_PCB
  add_cmd ("proc", class_obscure, bsd_kvm_proc_cmd,
    _("Set current context from proc address"), &bsd_kvm_cmdlist);
#endif
add_cmd ("pcb", class_obscure, bsd_kvm_pcb_cmd,
  /* i18n: PCB == "Process Control Block". */
  _("Set current context from pcb address"), &bsd_kvm_cmdlist);

/* Some notes on the ptid usage on this target. 

The pid field represents the kvm inferior instance. Currently, 
we don't support multiple kvm inferiors, but we start at 1 
anyway. The lwp field is set to != 0, in case the core wants to 
refer to the whole kvm inferior with ptid(1,0,0).

If kvm is made to export running processes as gdb threads, 
the following form can be used:
  ptid (1, 1, 0) -> kvm inferior 1, in kernel
  ptid (1, 1, 1) -> kvm inferior 1, process 1
  ptid (1, 1, 2) -> kvm inferior 1, process 2
  ptid (1, 1, n) -> kvm inferior 1, process n */

bsd_kvm_ptid = ptid_t (1, 1, 0);
}
/* Native-dependent code for x86 BSD's.

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#ifndef X86_BSD_NAT_H
#define X86_BSD_NAT_H

#include "x86-nat.h"

/* Low level x86 XSAVE info. */
extern size_t x86bsd_xsave_len;

/* A prototype *BSD/x86 target. */

template<typename BaseTarget>
class x86bsd_nat_target : public x86_nat_target<BaseTarget>
{
  using base_class = x86_nat_target<BaseTarget>;
  public:
  #ifdef HAVE_PT_GETDBREGS
  void mourn_inferior () override
  {
    x86_cleanup_dregs ();
    base_class::mourn_inferior ();
  }
  #endif /* HAVE_PT_GETDBREGS */
};

#endif /* x86-bsd-nat.h */

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/* Native-dependent code for modern i386 BSD's. */

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#ifndef I386_BSD_NAT_H
#define I386_BSD_NAT_H

/* Helper functions. See definitions. */
extern void i386bsd_fetch_inferior_registers (struct regcache *regcache, int regnum);
extern void i386bsd_store_inferior_registers (struct regcache *regcache, int regnum);

/* A prototype *BSD/i386 target. */
template<typename BaseTarget>
class i386_bsd_nat_target : public x86bsd_nat_target<BaseTarget>


```cpp
public:
void fetch_registers (struct regcache *regcache, int regnum) override
{ i386bsd_fetch_inferior_registers (regcache, regnum); }

void store_registers (struct regcache *regcache, int regnum) override
{ i386bsd_store_inferior_registers (regcache, regnum); }

};

#endif /* i386-bsd-nat.h */
```

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Version 2, June 1991

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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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"""copyright.py
This script updates the list of years in the copyright notices in
most files maintained by the GDB project.
Usage: cd src/gdb && python copyright.py
Always review the output of this script before committing it!
A useful command to review the output is:
% filterdiff -x \*.c -x \*.cc -x \*.h -x \*.exp updates.diff
This removes the bulk of the changes which are most likely to be correct.
"""
import datetime
import os
import os.path
import subprocess

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def get_update_list():
    
    """Return the list of files to update.
    
    Assumes that the current working directory when called is the root
    of the GDB source tree (NOT the gdb/ subdirectory!). The names of
    the files are relative to that root directory.
    """

    result = []
    for gdb_dir in ('gdb', 'sim', 'include/gdb'):
        for root, dirs, files in os.walk(gdb_dir, topdown=True):
            for dirname in dirs:
                reldirname = "%s/%s" % (root, dirname)
                if (dirname in EXCLUDE_ALL LIST
                    or reldirname in EXCLUDE LIST
                    or reldirname in NOT_FSF LIST
                    or reldirname in BY_HAND):
                    # Prune this directory from our search list.
                    dirs.remove(dirname)
                for filename in files:
                    relpath = "%s/%s" % (root, filename)
                    if (filename in EXCLUDE_ALL LIST
                        or relpath in EXCLUDE LIST
                        or relpath in NOT_FSF LIST
                        or relpath in BY_HAND):
                        # Ignore this file.
                        pass
                    else:
                        result.append(relpath)

    return result

def update_files(update_list):
    """Update the copyright header of the files in the given list.
    
    We use gnulib's update-copyright script for that.
    """

    # We want to use year intervals in the copyright notices, and
    # all years should be collapsed to one single year interval,
    # even if there are "holes" in the list of years found in the
    # original copyright notice (OK'ed by the FSF, case [gnu.org #719834]).
    os.environ["UPDATE_COPYRIGHT_USE_INTERVALS"] = '2'

    # Perform the update, and save the output in a string.
    update_cmd = ['bash', 'gdb/gnulib/import/extra/update-copyright']
    update_cmd += update_list

p = subprocess.Popen(update_cmd, stdout=subprocess.PIPE,
                     stderr=subprocess.STDOUT)
update_out = p.communicate()[0]

# Process the output. Typically, a lot of files do not have
# a copyright notice :-(. The update-copyright script prints
# a well defined warning when it did not find the copyright notice.
# For each of those, do a sanity check and see if they may in fact
# have one. For the files that are found not to have one, we filter
# the line out from the output, since there is nothing more to do,
# short of looking at each file and seeing which notice is appropriate.
# Too much work! (~4,000 files listed as of 2012-01-03).
update_out = update_out.splitlines()
warning_string = ': warning: copyright statement not found'
warning_len = len(warning_string)

for line in update_out:
    if line.endswith('
'):
        line = line[:-1]
    if line.endswith(warning_string):
        filename = line[:-warning_len]
        if may_have_copyright_notice(filename):
            print line
        else:
            # Unrecognized file format. !?!
            print "*** " + line

def may_have_copyright_notice(filename):
    """Check that the given file does not seem to have a copyright notice."""
    
The filename is relative to the root directory.
    This function assumes that the current working directory is that root
directory.

    The algorithm is fairly crude, meaning that it might return
    some false positives. I do not think it will return any false
    negatives... We might improve this function to handle more
    complex cases later...
    """

    # For now, it may have a copyright notice if we find the word
    # "Copyright" at the (reasonable) start of the given file, say
    # 50 lines...
    MAX_LINES = 50
    
    fd = open(filename)
    
    lineno = 1
for line in fd:
    if 'Copyright' in line:
        return True
    lineno += 1
    if lineno > 50:
        return False
return False

def main():
    """The main subprogram.""
    if not os.path.isfile("gnulib/import/extra/update-copyright"):  
        print "Error: This script must be called from the gdb directory."
    root_dir = os.path.dirname(os.getcwd())
    os.chdir(root_dir)

    update_list = get_update_list()
    update_files(update_list)

    # Remind the user that some files need to be updated by HAND...

    if MULTIPLE_COPYRIGHT_HEADERS:
        print
        print("\033[31m"
              "REMINDEr: Multiple copyright headers must be updated by hand:" 
              "\033[0m")
        for filename in MULTIPLE_COPYRIGHT_HEADERS:
            print "  ", filename

    if BY_HAND:
        print
        print "\033[31mREMINDEr: The following files must be updated by hand." \\
              "\033[0m"
        for filename in BY_HAND:
            print "  ", filename

############################################################################
# Some constants, placed at the end because they take up a lot of room.
# The actual value of these constants is not significant to the understanding
# of the script.
#
############################################################################

# Files which should not be modified, either because they are
# generated, non-FSF, or otherwise special (e.g. license text,
# or test cases which must be sensitive to line numbering).
#
# Filenames are relative to the root directory.
EXCLUDE_LIST = (  
    'gdb/nat/glibc_thread_db.h',  
    'gdb/contribute',  
    'gdb/gnulib/import'  
)

# Files which should not be modified, either because they are  
# generated, non-FSF, or otherwise special (e.g. license text,  
# or test cases which must be sensitive to line numbering).  
#  
# Matches any file or directory name anywhere. Use with caution.  
# This is mostly for files that can be found in multiple directories.  
# Eg: We want all files named COPYING to be left untouched.
EXCLUDE_ALL_LIST = (  
    "COPYING", "COPYING.LIB", "CVS", "configure", "copying.c",  
    "fdl.texi", "gpl.texi", "aclocal.m4",  
)

# The list of files to update by hand.
BY_HAND = (  
    # Nothing at the moment :-).  
)

# Files containing multiple copyright headers. This script is only  
# fixing the first one it finds, so we need to finish the update  
# by hand.
MULTIPLE_COPYRIGHT_HEADERS = (  
    "gdb/doc/gdb.texinfo",  
    "gdb/doc/refcard.tex",  
    "gdb/gdbarch.sh",  
)

# The list of file which have a copyright, but not head by the FSF.  
# Filenames are relative to the root directory.
NOT_FSF_LIST = (  
    "gdb/exc_request.defs",  
    "gdb/gdbtk",  
    "gdb/testsuite/gdb.gdbtk/",  
    "sim/arm/armemu.h", "sim/arm/armos.c", "sim/arm/gdbhost.c",  
    "sim/arm/dbg_hif.h", "sim/arm/dbg_conf.h", "sim/arm/communicate.h",  
    "sim/arm/armos.h", "sim/arm/armcopro.c", "sim/arm/armemu.c",  
    "sim/arm/kid.c", "sim/arm/thumbemu.c", "sim/arm/armdefs.h",  
    "sim/arm/armopt.h", "sim/arm/dbg_cp.h", "sim/arm/dbg_rdi.h",  
    "sim/arm/parent.c", "sim/arm/armsupp.c", "sim/arm/armrdi.c",  
    "sim/arm/bag.c", "sim/arm/armsvirt.c", "sim/arm/main.c", "sim/arm/bag.h",  
    "sim/arm/communicate.c", "sim/arm/gdbhost.h", "sim/arm/armfpe.h",  
)
"sim/arm/arminit.c",
"sim/common/cgen-fpu.c", "sim/common/cgen-fpu.h",
"sim/common/cgen-accfp.c",
"sim/mips/m16run.c", "sim/mips/sim-main.c",
"sim/moxie/moxie-gdb.dts",
# Not a single file in sim/ppc/ appears to be copyright FSF :(.
"sim/ppc/filter.h", "sim/ppc/gen-support.h", "sim/ppc/ld-insn.h",
"sim/ppc/hw_sem.c", "sim/ppc/hw_disk.c", "sim/ppc/decode_branch.h",
"sim/ppc/sim-endian.h", "sim/ppc/table.c", "sim/ppc/hw_core.c",
"sim/ppc/gen-support.c", "sim/ppc/gen-semantics.h", "sim/ppc/cpu.h",
"sim/ppc/sim_callbacks.h", "sim/ppc/RUN", "sim/ppc/Makefile.in",
"sim/ppc/emul_chirp.c", "sim/ppc/hw_nvram.c", "sim/ppc/dc-test.01",
"sim/ppc/hw_phb.c", "sim/ppc/hw_eeprom.c", "sim/ppc/bits.h",
"sim/ppc/hw_vm.c", "sim/ppc/cap.h", "sim/ppc/os_emul.h",
"sim/ppc/options.h", "sim/ppc/gen-idecode.c", "sim/ppc/filter.c",
"sim/ppc/corefile-n.h", "sim/ppc/std-config.h", "sim/ppc/ld-decode.h",
"sim/ppc/filter_filename.h", "sim/ppc/hw_shmem.c",
"sim/ppc/pk_disklabel.c", "sim/ppc/dc-simple", "sim/ppc/misc.h",
"sim/ppc/device_table.h", "sim/ppc/ld-insn.c", "sim/ppc/inline.c",
"sim/ppc/emul_bugapi.h", "sim/ppc/hw_cpu.h", "sim/ppc/debug.h",
"sim/ppc/hw_idc.c", "sim/ppc/debug.c", "sim/ppc/gen-itable.h",
"sim/ppc/interrupts.c", "sim/ppc/hw_glue.c", "sim/ppc/emul_unix.c",
"sim/ppc/sim_calls.c", "sim/ppc/dc-complex", "sim/ppc/ld-cache.c",
"sim/ppc/registers.h", "sim/ppc/dc-test.02", "sim/ppc/options.c",
"sim/ppc/igen.h", "sim/ppc/registers.c", "sim/ppc/device.h",
"sim/ppc/emul_chirp.h", "sim/ppc/hw_register.c", "sim/ppc/hw_init.c",
"sim/ppc/sim-endian-n.h", "sim/ppc/filter_filename.c",
"sim/ppc/bits.c", "sim/ppc/decode_fields.h", "sim/ppc/hw_memory.c",
"sim/ppc/misc.c", "sim/ppc/double.c", "sim/ppc/psim.h",
"sim/ppc/hw_trace.c", "sim/ppc/emul_netbsd.h", "sim/ppc/psim.c",
"sim/ppc/pcc-instructions", "sim/ppc/tree.h", "sim/ppc/README",
"sim/ppc/gen-icache.h", "sim/ppc/gen-model.h", "sim/ppc/ld-cache.h",
"sim/ppc/mon.c", "sim/ppc/corefile.h", "sim/ppc/vm.c",
"sim/ppc/INSTALL", "sim/ppc/gen-model.c", "sim/ppc/hw_cpu.c",
"sim/ppc/corefile.c", "sim/ppc/hw_opic.c", "sim/ppc/gen-icache.c",
"sim/ppc/events.h", "sim/ppc/os_emul.c", "sim/ppc/emul_generic.c",
"sim/ppc/main.c", "sim/ppc/hw_com.c", "sim/ppc/gen-semantics.c",
"sim/ppc/emul_bugapi.c", "sim/ppc/device.c", "sim/ppc/emul_generic.h",
"sim/ppc/tree.c", "sim/ppc/mon.h", "sim/ppc/interrupts.h",
"sim/ppc/cap.c", "sim/ppc/cpu.c", "sim/ppc/hw_phb.h",
"sim/ppc/device_table.c", "sim/ppc/ff.c", "sim/ppc/ff.c",
"sim/ppc/dc-stupid", "sim/ppc/hw_pal.c", "sim/ppc/ppc-spr-table",
"sim/ppc/emul_unix.h", "sim/ppc/words.h", "sim/ppc/basics.h",
"sim/ppc/hw_htab.c", "sim/ppc/lf.h", "sim/ppc/ld-decode.c",
"sim/ppc/sim-endian.c", "sim/ppc/gen-itable.c",
"sim/ppc/decode_expression.h", "sim/ppc/table.h", "sim/ppc/dgen.c",
"sim/ppc/events.c", "sim/ppc/gen-idecode.h", "sim/ppc/emul_netbsd.c",
"sim/ppc/igen.c", "sim/ppc/vm_n.h", "sim/ppc/vm.h"
"sim/ppc/hw_iobus.c", "sim/ppc/inline.h",
"sim/testsuite/sim/bfin/s21.s", "sim/testsuite/sim/mips/mips32-dsp2.s",
)

if __name__ == "__main__":
  main()

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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 3a0982da308228d796df35f98d787c5cfff2bb5b6.

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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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notice like this when it starts in an interactive mode:

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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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   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.)

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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.

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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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1.120 flex 2.6.0

1.121 coreutils 8.30

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inotify cron system

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Contributors
------------

- Chris McDonough, 2011/02/16
- Wichert Akkerman, 2012/02/02

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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History
-------

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The project repository then had a clean start with some files taken from Python 2.7.1, so definitely all files are under Python License now.

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1.130 file 5.34

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## -*-makefile-*-
## BSD-specific setup (FreeBSD, OpenBSD, NetBSD, *BSD)
## Copyright (c) 1999-2009, International Business Machines Corporation and 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_SOCNAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS = -Wl,-Bs symbolic

## 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/\($*\).o[#]*/\1.o $@ : /g" > $@;\
| -s $@ || rm -f $@'\n% .d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $<\
| sed ""s/\($*\).o[#]*/\1.o $@ : /g" > $@;\
| -s $@ || rm -f $@'\n
## Versioned libraries rules
%.$(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_MAJOR) $@

## End FreeBSD-specific setup

1.131 gnutls 3.6.14
1.131.1 Available under license:

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# Constant-time SSSE3 AES core implementation.
# version 0.1
#
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1.133 lib32-libcap 2.25-r0

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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
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Janssen, Mark
Jepeway, Chris
Jorge, Joel Pele
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Juhani, Timo
Kikuchi, Ayamura
Kadow, Kevin
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King, Dale
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Knoble, Jim
Knox, Tim
Komarnitsky, Alek O.
Kondrashov, Nikolai
Kopeek, Daniel
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Lakin, Eric
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Levin, Dmitry V.
Libby, Kendall
Lobbes, Phillip E.
McIntyre, Jason
MacKenzie, David J.
McLaughlin, Tom
Makey, Jeff
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Manner, Rbert
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Markham, Paul
Martinian, Emin
Meskes, Michael
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Miller, Todd C.
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Moffat, Darren
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Percival, Ted
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Rasch, Gudleik
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Rowe, William A., Jr.
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Sanchez, Wilfredo
Sanders, Miguel
Sasaki, Kan
Saucier, Jean-Francois
Schoenfeld, Patrick
Schuring, Arno
Schwarze, Ingo
Scott, Dougal
Sieger, Nick
Simon, Thor Lancelot
Slemko, Marc
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Wagner, Klaus
Walsh, Dan
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Winiger, Gary
Wood, David
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Zolnowsky, John

The following people have worked to translate sudo into other languages as part of the Translation Project, see https://translationproject.org for more details.

Albuquerque, Pedro
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The following people designed the artwork used on the sudo website:

Shield logo: Badger, Trent
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1.135 libnl3 3.4.0

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This package was originally maintained by
Martin Mitchell <martin@debian.org>, who added the various debian/* files.
It is now maintained by Frank Lichtenheld <djpig@debian.org>.

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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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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.

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

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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!

----------
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=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 th=20
> eir 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.
> =2Dmike

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
=20
_____________________________________________

> -----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.
> > 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
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> > unlike the old license, GPL-2 prevents people from using cracklib
> > unless their
> > applications are also GPL-2 which imo is just wrong. it isnt 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.

-------------------------------------
Open Source Used In NX-OS System Software 10.2(1)  2212

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.
The license for my code in the Cracklib distribution is henceforth GPL.

Happy now? :-)

-a

1.141 libksba 1.3.5
1.141.1 Available under license:

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Version 3, 29 June 2007

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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
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of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents.
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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.

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d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

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1.145 zlib 1.2.3

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   version 1.1.4, March 11th, 2002

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Jean-loup Gailly        Mark Adler
jloup@gzip.org          madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files ftp://ds.internic.net/rfc/rfc1950.txt (zlib format), rfc1951.txt (deflate format) and rfc1952.txt (gzip format).

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* Written for zlib 1.1.2
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*/

1.146 xinetd 2.3.3

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1.154 i2c-tools 4.1

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1.156 net-snmp 5.1

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1.157 json-glib 1.2.8

1.158 iconv 2.28

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* 
* Optimised ANSI C code for the Rijndael cipher (now AES)
* 
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* @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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Send patches to sysvinit-devel@nongnu.org

The of 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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1.165 pciutils 3.6.2

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concluded that weaker conditions might promote sharing better.

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1.176 zlib 1.2.5

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/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.5, April 19th, 2010

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The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files http://www.ietf.org/rfc/rfc1950.txt (zlib format), rfc1951.txt (deflate format) and rfc1952.txt (gzip format).

*/

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1.177 gzip 1.9-r0
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1.180 icu 62
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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
THREADSCPFLAGS = -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,-Bs symbolic

## Shared object suffix
SO = so
## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation rules
%.$(STATIC_O): $(srcdir)/%.$(STATIC_O): $(srcdir)/%.c
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.$(STATIC_O): $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<

%.$(STATIC_O): $(srcdir)/%.$(STATIC_O): $(srcdir)/%.$(STATIC_O): $(srcdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
## Dependency rules

%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.c) $< \n sed 's/@\([^@]*\).o\[ :\]*/\1.o $@ : /g' \n -s $@ ] || rm -f $@' 

%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \n sed 's/@\([^@]*\).o\[ :\]*/\1.o $@ : /g' \n -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

1.181 rpcbind 0.2.4

1.181.1 Available under license:

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* /opt/ws_local/PERMITS_SQL/1045960566_1592319068.67/0/pld-linux-rpcbind-auto-th-rpcbind-0-2-4-1-0-
1.182 sysfsutils 2.1.0-r5

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    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:template>

</xsl:stylesheet>
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1.184 curl 7.77.0

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*
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# Contributions to the OpenBLAS project

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  * Optimize BLAS3 on ICT Loongson 3A.
  * Optimize BLAS3 on Intel Sandy Bridge.

* Werner Saar <wernsaar@googlemail.com>
  * [2013-03-04] Optimize AVX and FMA4 DGEMM on AMD Bulldozer
  * [2013-04-27] Optimize AVX and FMA4 TRSM on AMD Bulldozer
  * [2013-06-09] Optimize AVX and FMA4 SGEMM on AMD Bulldozer
  * [2013-06-11] Optimize AVX and FMA4 ZGEMM on AMD Bulldozer
  * [2013-06-12] Optimize AVX and FMA4 CGEMM on AMD Bulldozer
  * [2013-06-16] Optimize dgemv_n kernel on AMD Bulldozer
  * [2013-06-20] Optimize ddot, daxpy kernel on AMD Bulldozer
  * [2013-06-21] Optimize dcopy kernel on AMD Bulldozer
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## Previous Developers

* Zaheer Chothia <zaheer.chothia@gmail.com>
  * Improve the compatibility about complex number
  * Build LAPACKE: C interface to LAPACK
  * Improve the windows build.

* Chen Shaohu <huhumartinwar@gmail.com>
  * Optimize GEMV on the Loongson 3A processor.

* Luo Wen
  * Intern. Test Level-2 BLAS.

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* Stefan Karpinski <stefan@karpinski.org>
  * [2011-12-28] Fix a bug about SystemStubs on Mac OS X.

* Alexander Eberspcher <https://github.com/aeberspaecher>
  * [2012-05-02] Add note on patch for segfaults on Linux kernel 2.6.32.

* Mike Nolta <mike@nolta.net>
  * [2012-05-19] Fix building bug on FreeBSD and NetBSD.
* Sylvestre Ledru <https://github.com/sylvestre>
  * [2012-07-01] Improve the detection of sparc. Fix building bug under Hurd and kfreebsd.

* Jameson Nash <https://github.com/vtjnash>
  * [2012-08-20] Provide support for passing CFLAGS, FFLAGS, PFLAGS, FPFLAGS to make on the command line.

* Alexander Nasonov <salnsn@yandex.ru>

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  * [2012-11-14] Fix compilation with TARGET=GENERIC. Patch applied to Debian package.
  * [2013-08-28] Avoid failure on qemu guests declaring an Athlon CPU without 3dnow!

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  * [2013-07-11] create openblas_get_parallel to retrieve information which parallelization model is used by OpenBLAS.

* Elliot Saba <staticfloat@gmail.com>
  * [2013-07-22] Add in return value for ‘interface/trtri.c’

* Sbastien Fabbro <bicatali@gentoo.org>
  * [2013-07-24] Modify makefile to respect user’s LDFLAGS
  * [2013-07-24] Add stack markings for GNU as arch-independent for assembler files

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  * [2013-08-21] Patch LAPACK XLASD4.f as discussed in JuliaLang/julia#2340

* Lars Buitinck <https://github.com/larsmans>
  * [2013-08-28] get rid of the generated cblas_noconst.h file
  * [2013-08-28] Missing threshold in gemm.c
  * [2013-08-28] fix default prefix handling in makefiles

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  * [2013-10-23] Use FC instead of CC to link the dynamic library on OS X

* Christopher Meng <cickumqt@gmail.com>
  * [2013-12-09] Add DESTDIR support for easier building on RPM based distros.
    Use install command instead of cp to install files with permissions control.

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  * [2013-12-13] Fixed LAPACKE building bug on Windows

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  * [2014-08-03] Fixed link error on Linux/musl

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    ARMv8 support.

* Jerome Robert <jeromerobert@gmx.com>
  * [2015-01-01] Speed-up small `ger` and `gemv` using stack allocation (bug #478)
  * [2015-12-23] `stack_check` in `gemv.c` (bug #722)
  * [2015-12-28] Allow to force the number of parallel make job
  * [2015-12-28] Fix detection of AMD E2-3200 detection
  * [2015-12-31] Let `make MAX_STACK_ALLOC=0` do what expected
  * [2016-01-19] Disable multi-threading in `ger` and `swap` for small matrices (bug #731)
  * [2016-01-24] Use `GEMM_MULTITHREAD_THRESHOLD` as a number of ops (bug #742)
  * [2016-01-26] Let `openblas_get_num_threads` return the number of active threads (bug #760)
  * [2016-01-30] Speed-up small `zger`, `zgemv`, `ztrmv` using stack allocation (bug #727)

* Dan Kortschak
  * [2015-01-07] Added test for drotmg bug #484.

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  * [2015-03-18] Fix race condition during shutdown causing a crash in gotoblas_set_affinity().

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  * [2015-09-07] Improved imatcopy

* Ashwin Sekhar T K <https://github.com/ashwinyes/>
  * [2015-11-09] Assembly kernels for Cortex-A57 (ARMv8)
  * [2015-11-20] lapack-test fixes for Cortex-A57
  * [2016-03-14] Additional functional Assembly Kernels for Cortex-A57
  * [2016-03-14] Optimize Dgemm 4x4 for Cortex-A57

* theoractice <https://github.com/theoractice/>
* [2016-03-20] Fix compiler error in VisualStudio with CMake
* [2016-03-22] Fix access violation on Windows while static linking

* Paul Mustire <https://github.com/buffer51/>
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* [2016-04-26] Android build with LAPACK for ARMV7 & ARMV8

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* [2016-05-20] STRSM optimization for MIPS P5600 and I6400 using MSA

* Abdelrauf  <https://github.com/quickwritereader>
* [2017-01-01] dgemm and dtrmm kernels for IBM z13
* [2017-02-26] ztrmm kernel for IBM z13
* [2017-03-13] strmm and ctrmm kernel for IBM z13
* [2017-09-01] initial Blas Level-1,2 (double precision) for IBM z13
* [2018-03-07] added missing Blas Level 1-2 (double precision) simd codes
* [2019-02-01] added missing Blas Level-1,2 (single precision) simd codes
* [2019-03-14] power9 dgemm/dtrmm kernel
* [2019-04-29] power9 sgemm/strmm kernel

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1.202 gmp 6.1.2

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1.205 pinentry 1.1.0

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@c Local Variables:
@c ispell-local-pdict: "ispell-dict"
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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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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.

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The of the start-stop-daemon

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1.225 sysv-init 2.88dsf-r14

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The of 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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1.227 zlib 1.2.8
1.227.1 Available under license :
/* zlib.h -- interface of the 'zlib' general purpose compression library
 version 1.2.11, January 15th, 2017

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Jean-loup Gailly        Mark Adler
jloup@gzip.org          madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files http://tools.ietf.org/html/rfc1950 (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

*/

1.228 nose 1.3.7

1.228.1 Available under license :

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Any executables containing that work also fall under Section 6,
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to use the modified definitions.)

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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.

c) Accompany the work with a written offer, valid for at
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That's all there is to it!
1.229 libxml 2.9.12

1.229.1 Available under license:

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1.230 tdb 1.44.3

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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>.

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)
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

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

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written by Theodore Ts'o <tytso@mit.edu> and Remy Card
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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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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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- 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.

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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History
-------

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Version 3, 29 June 2007

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------------------------------------------------------------------------
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*/
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----------------------------------------------------------------------------------
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-- vile: txtmode file-encoding=utf-8
Upstream source https://invisible-island.net/ncurses/ncurses-examples.html

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-- vile: txtmode file-encoding=utf-8

# 1.256 libcheck 0.9.5
## 1.256.1 Available under license:

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Version 2.1, February 1999

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1.262 xinetd 2.3.15

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Section 6 states terms for distribution of such executables.

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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
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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
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