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* Tim Martin

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1.12 tomcat-jsp-api 9.0.24

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1.14 protobuf-java 3.2.0

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# who commit code to the project are encouraged to add their names  
# here. Please keep the list sorted by first names.
```

Benoit Sigoure <tsuna@google.com>

Bogdan Pilocla <boo@google.com>

Chandler Carruth <chandlerc@google.com>

Dave MacLachlan <dmaclach@gmail.com>

David Anderson <danderson@google.com>

Dean Sturtevant
Gene Volovich <gv@cite.com>
Hal Burch <gmock@hburch.com>
Jeffrey Yasskin <jyasskin@google.com>
Jim Keller <jimkeller@google.com>
Joe Walnes <joe@truemesh.com>
Jon Wray <jwray@google.com>
Keir Mierle <mierle@gmail.com>
Keith Ray <keith.ray@gmail.com>
Kostya Serebryany <kcc@google.com>
Lev Makhlis
Manuel Klimek <klimek@google.com>
Mario Tanev <radix@google.com>
Mark Paskin
Markus Heule <markus.heule@gmail.com>
Matthew Simmons <simmonmt@acm.org>
Mike Bland <mbland@google.com>
Neal Norwitz <nnorwitz@gmail.com>
Nermin Ozkiranartli <nermin@google.com>
Owen Carlsen <ocarlsen@google.com>
Paneendra Ba <paneendra@google.com>
Paul Menage <menage@google.com>
Piotr Kaminski <piotrk@google.com>
Russ Rufer <russ@pentad.com>
Sverre Sundsdal <sundsda@gmail.com>
Takeshi Yoshino <tyoshino@google.com>
Vadim Berman <vadimb@google.com>
Vlad Losev <vladl@google.com>
Wolfgang Klier <wklier@google.com>
Zhanyong Wan <wan@google.com>

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contribution to the Google C++ Testing Framework project. People
who commit code to the project are encouraged to add their names
here. Please keep the list sorted by first names.

Ajay Joshi <jaj@google.com>
Balzs Dn <balazs.dan@gmail.com>
Bharat Mediratta <bharat@menalto.com>
Chandler Carruth <chandlerc@google.com>
Chris Prince <cprince@google.com>
Chris Taylor <taylorc@google.com>
Dan Egnor <egnor@google.com>
Eric Roman <eroman@chromium.org>
Hady Zalek <hady.zalek@gmail.com>
Jeffrey Yasskin <jyasskin@google.com>
Ji Sigursson <joi@google.com>
Keir Mierle <mierle@gmail.com>
Keith Ray <keith.ray@gmail.com>
Kenton Varda <kenton@google.com>
Manuel Klimek <klimek@google.com>
Markus Heule <markus.heule@gmail.com>
Mika Raento <mikie@iki.fi>
Mikls Fazekas <mfazekas@szemafor.com>
Pasi Valminen <pasi.valminen@gmail.com>

Patrick Hanna <phanna@google.com>
Patrick Riley <pfr@google.com>
Peter Kaminski <piotrk@google.com>
Preston Jackson <preston.a.jackson@gmail.com>
Rainer Klaffenboeck <rainer.klaffenboeck@dynatrace.com>
Russ Cox <rsc@google.com>
Russ Rufer <russ@pentad.com>
Sean McAfee <eefacm@gmail.com>
Sigurur sgeirsson <siggi@google.com>
Tracy Bialik <tracy@pentad.com>
Vadim Berman <vadimb@google.com>
Vlad Losev <vladl@google.com>
Zhanyong Wan <wan@google.com>
This file contains a list of people who have made large contributions
to the public version of Protocol Buffers.

Original Protocol Buffers design and implementation:

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

Proto2 C++ and Java primary author:

Kenton Varda <kenton@google.com>

Proto2 Python primary authors:

Will Robinson <robinson@google.com>
Petar Petrov <petar@google.com>

Java Nano primary authors:

Brian Duff <bduff@google.com>
Tom Chao <chaot@google.com>
Max Cai <maxtroy@google.com>
Ulas Kirazci <ulas@google.com>

Large code contributions:

Jason Hsueh <jasonh@google.com>
Joseph Schorr <jschorr@google.com>
Wenbo Zhu <wenboz@google.com>

Large quantity of code reviews:

Scott Bruce <sbruce@google.com>
Frank Yellin
Neal Norwitz <nnorwitz@google.com>
Jeffrey Yasskin <jyasskin@google.com>

Ambrose Feinstein <ambrose@google.com>

Documentation:

Lisa Carey <lcarey@google.com>

Maven packaging:

Gregory Kick <gak@google.com>

Patch contributors:

Kevin Ko <kevin.s.ko@gmail.com>

- * Small patch to handle trailing slashes in --proto_path flag.

Johan Euphrosine <proppy@aminche.com>

- * Small patch to fix Python CallMethod().

Ulrich Kunitz <kune@deine-taler.de>

- * Small optimizations to Python serialization.

Leandro Lucarella <llucax@gmail.com>

- * VI syntax highlighting tweaks.
- * Fix compiler to not make output executable.

Dilip Joseph <dilip.antony.joseph@gmail.com>

- * Heuristic detection of sub-messages when printing unknown fields in text format.

Brian Atkinson <nairb774@gmail.com>

- * Added @Override annotation to generated Java code where appropriate.

Vincent Choinire <Choiniere.Vincent@hydro.qc.ca>

- * Tru64 support.

Monty Taylor <monty.taylor@gmail.com>

- * Solaris 10 + Sun Studio fixes.

Alek Storm <alek.storm@gmail.com>

- * Slicing support for repeated scalar fields for the Python API.

Oleg Smolsky <oleg.smolsky@gmail.com>

- * MS Visual Studio error format option.
- * Detect unordered_map in stl_hash.m4.

Brian Olson <brianolson@google.com>

- * gzip/zlib I/O support.

Michael Poole <mdpoole@troilus.org>

- * Fixed warnings about generated constructors not explicitly initializing all fields (only present with certain compiler settings).
- * Added generation of field number constants.

Wink Saville <wink@google.com>

- * Fixed initialization ordering problem in logging code.

Will Pierce <willp@nuclei.com>

- * Small patch improving performance of in Python serialization.

Alexandre Vassalotti <alexandre@peadrop.com>

- * Emacs mode for Protocol Buffers (editors/protobuf-mode.el).

Scott Stafford <scott.stafford@gmail.com>

- * Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.

Alexander Melnikov <alm@sibmail.ru>

- * HP-UX support.

Oliver Jowett <oliver.jowett@gmail.com>

- * Detect whether zlib is new enough in configure script.
- * Fixes for Solaris 10 32/64-bit confusion.

Evan Jones <evanj@mit.edu>

- * Optimize Java serialization code when writing a small message to a stream.
- * Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.
- * Clean up some Java warnings.
- * Fix bug with permanent callbacks that delete themselves when run.

Michael Kucharski <m.kucharski@gmail.com>

- * Added CodedInputStream.getTotalBytesRead().

Kacper Kowalik <xarthisius.kk@gmail.com>

- * Fixed m4/acx_pthread.m4 problem for some Linux distributions.

William Orr <will@worrbase.com>

- * Fixed detection of sched_yield on Solaris.
- * Added atomicops for Solaris

Andrew Paprocki <andrew@ishiboo.com>

- * Fixed minor IBM xLC compiler build issues
- * Added atomicops for AIX (POWER)

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1.16 commons-cli 1.2

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1.17 httpcomponents-core 4.4.10

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1.18 jradius-core 1.1.5

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1.20 grpc-context 1.9.0

1.21 snmp-4j 2.8.0

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* /opt/ws_local/PERMITS_SQL/1020251758_1591905304.39/0/opencsv-2-3-sources-jar/au/com/bytecode/opencsv/bean/CsvToBean.java

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* @author Rainer Pruy
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1.24 resteasy-jax-rs 3.0.13

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1.25 core-io 1.6.1

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1.27 netty-codec-http 4.1.17

1.28 tyrus-core 1.9

1.29 axis-jaxrpc 1.4

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1.30 grpc-netty-shaded 1.9.0

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1.39 rxjava 1.3.7

1.40 error_prone_annotations 2.0.19

1.41 netty-codec-socks 4.1.17

1.42 google-http-client-jackson 1.19.0

1.43 google-apis 1.21.0

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1.45 jackson 1.9.11

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1.46 axis-saaj 1.4

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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.

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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(agg@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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Andrei Alexandrescu (andrewalex - at - hotmail.com) (See Boost list message of August 12, 2004 11:06:58 AM EST)

Andrew Lumsdaine ()

Anthony Williams (anthony -at- justsoftwaresolutions.co.uk)

Beman Dawes (bdawes@acm.org)

Brad King (brad.king -at- kitware.com) (See Boost list message of Wed, 21 Jul 2004 11:15:46 -0400)

Brian Osman (osman -at- vvisions.com) (See CVS log)

Bruce Barr (schmoost -at- yahoo.com) (See Boost list of Mon, 16 Aug 2004 15:06:43 -0500)

Bruno da Silva de Oliveira (bruno - at - esss.com.br)

Christain Engstrom (christian.engstrom -at- glindra.org) (See Boost list message of Mon, 30 Aug 2004 14:31:49 +0200)

Cromwell D Enage (sponage -at- yahoo.com) (See Boost list message of August 12, 2004 11:49:13 AM EST)

Dan Gohman (djg -at- cray.com) (See Boost list message of Sat, 21 Aug 2004 10:54:59 +0100)

Dan Nuffer (dan -at- nuffer.name)

Daniel Frey (d.frey -at- gmx.de, daniel.frey -at- aixigo.de)

Daniel Nuffer (dan -at- nuffer.name)

Darin Adler (darin -at- bentspoon.com) (Email to Andreas Huber, see change log)

Daryle Walker (darylew - at - hotmail.com)

Dave Abrahams (dave@boost-consulting.com)

Dave Moore (dmoore -at- viefinancial.com) (See Boost list message of 18 Dec 2003 15:35:50 -0500)

David Abrahams (dave@boost-consulting.com)

Dietmar Kuehl (dietmar_kuehl -at- yahoo.com) (Email to Andreas Huber, see change log)

Douglas Gregor (gregod -at- cs.rpi.edu, dgregor -at- cs.indiana.edu, doug.gregor -at- gmail.com)

Dr John Maddock (john - at - johnmaddock.co.uk)

Edward D. Brey (brey -at- ductape.net) (Email to Andreas Huber, see change log)

Eric Ford (un5o6n902 -at- sneakemail.com) (See Boost list message of Sun, 15 Aug 2004 10:29:13 +0100)

Eric Friedman (ebf@users.sourceforge.net)

Eric Niebler (eric@boost-consulting.com)

Fernando Cacciola (fernando_cacciola@ciudad.com.ar)

Fernando Luis Cacciola Carballal (fernando_cacciola@ciudad.com.ar)

Francois Faure (Francois.Faure -at- imag.fr) (See CVS log)

Gary Powell (powellg - at - amazon.com) (See Boost list message of 10 Feb 2004 14:22:46 -0800)

Gennadiy Rozental (rogeeff -at- mail.com) (Email to Andreas Huber, see change log)

Gottfried Ganssaue (Gottfried.Ganssaue -at- HAUFE.DE) (See Boost List message of Mon, 16 Aug 2004 10:09:19 +0200)

Gottfried Ganaue (Gottfried.Ganssaue -at- HAUFE.DE) (Alternative spelling of Gottfried Ganssaue)

Greg Colvin (gregory.colvin -at- oracle.com) (See Boost list message of Sat, 14 Aug 2004 10:57:00 +0100)

Gregory Colvin (gregory.colvin -at- oracle.com) (See Boost list message of Sat, 14 Aug 2004 10:57:00 +0100)
Gunter Winkler (gunter.winkler -at- unibw-muenchen.de) (See Boost List message of Mon, 16 Aug 2004 10:24:17 +0200)
Hartmut Kaiser (hartmut.kaiser -at- gmail.com)
Herve Bronnimann (hbr -at- poly.edu)
Herv Brnnimann (hbr -at- poly.edu)
Housemarque Oy (Ilari Kuittinen ilari.kuittinen -at- housemarque.fi)
Howard Hinnant (hinnant -at- twcnv.rr.com) (See Boost list message of July 25, 2004 3:44:49 PM EST)
Hubert Holin (hubert_holin -at- users.sourceforge.net)
Indiana University ()
Itay Maman (imaman -at- users.sourceforge.net)
Jaakko Jrv (jajarvi -at- osl.iu.edu)
Jaap Suter (j.suter -at- student.utwente.nl) (See Boost list message of Thu, 16 Sep 2004 09:32:43 -0700)
Jeff Garland (jeff - at - crystalclearsoftware.com) (see Boost list post of July 25, 2004 19:31:09 -0700)
Jens Maurer (Jens.Maurer@gmx.net)
Jeremy G Siek (jsiek@osl.iu.edu)
Jeremy Siek (jsiek@osl.iu.edu)
Joel de Guzman (joel -at- boost-consulting.com) (See Boost list message of July 25, 2004 8:32:00 PM EST)
John Bandela (jbandela-at-ufl.edu)
John Maddock (john - at - johnmaddock.co.uk)
John R Bandela (jbandela-at-ufl.edu)
Jonathan Turkanis (turkanis -at- coderage dot com)
Juergen Hunold (hunold -at- ive.uni-hannover.de) (See Boost List Message of Fri, 13 Aug 2004 19:39:55 +0200)
Kevlin Henney (kevin -at- curbralan.com) (See Boost list message of Wed, 15 Sep 2004 18:15:17 +0200)
Kresimir Fresl (fresl -at- master.grad.hr) (See Boost List message of August 16, 2004 8:23:35 AM EST)
Lars Gullik Bjnnes (larsbj -at- lyx.org) (See Boost list message of Tue, 17 Aug 2004 15:49:02 +0100)
Lie-Quan Lee (liequan - at - slac.stanford.edu, llee - at - cs.indiana.edu)
Maarten Keijzer (mkeijzer -at- cs.vu.nl) (See Boost list message of Wed, 18 Aug 2004 21:43:18 +0100)
Mac Murrett (mmurrett -at- mac.com)
Marc Wintermantel (wintermantel -at- imes.mavt.ethz.ch, wintermantel -at- even-ag.ch) (See CVS log)
Michael Glassford (glassfordm - at - hotmail.com)
Michael Stevens (Michael.Stevens - at - epost.de)
Multi Media Ltd. (pdimov@mmltd.net)
Nicolai M Josuttis (solutions -at- josuttis.com) (See Boost list message of Mon, 30 Aug 2004 10:52:00 +0100)
Nikolay Mladenov (nickm -at- sitius.com) (See Boost list message of Tue, 17 Aug 2004 15:45:33 +0100)
Paul Mensoides (pmenso57 -at- comcast.net) (See Boost list message of July 21, 2004 1:12:21 AM EST)
Pavol Droba (droba -at- topmail.sk)
Peter Dimov (pdimov@mmltd.net)
R W Grosse-Kunstleve (RWGrosse-Kunstleve@lbl.gov)
Ralf W. Grosse-Kunstleve (RWGrosse-Kunstleve@lbl.gov)
Rational Discovery LLC (Greg Landrum Landrum -at- RationalDiscovery.com) (See Boost list post of Tue, 17 Aug 2004 10:35:36 +0100)
Rene Rivera (grafik/redshift-software.com, rrivera/acm.org)
Robert Ramey (ramey@www.rrsd.com)
Roland Richter (roland -at- flll.jku.at) (See Boost list post of Mon, 16 Aug 2004 22:16:55 +0200)
Roland Schwarz (roland.schwarz -at- chello.at)
Ronald Garcia (garcia -at- cs.indiana.edu) (Email to Andreas Huber, see change log)
Samuel Krempp (krempp -at- crans.ens-cachan.fr) (See Boost list message of Mon, 27 Sep 2004 13:18:36 +0200)

Stefan Seefeld (seefeld -at- sympatico.ca)
Stephen Cleary (sccleary -at- jerviswebb.com) (See Boost list message of Tue, 28 Sep 2004 13:11:46 +0100)
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--- end ---

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////

[#mpl]

MPL Support, <boost/mp11/mpl.hpp>

:toc:

:toc-title:

:idprefix:

The header `<boost/mp11/mpl.hpp>`, when included, defines the necessary support infrastructure for `mp_list` and `std::tuple` to be valid link:../../../../libs/mpl[MPL] sequences.

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

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```
<!DOCTYPE html>
<html>
<head></head>
<body>
  <h3>
    Copyright Test
  </h3>
  <p class="copyright">
```



```
1963, 1964, 1965 Jane Doe
</p>
<p class="copyright">
  2018 Joe Blow, John Coe
</p>
<p class="copyright">
  1977, 1985 Someone else
</p>
</body>
</html>
```

1.54 commons-lang3 2.6

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1.56 zxing 3.3.3

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1.57 dom4j 1.6.1

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* /opt/ws_local/PERMITS_SQL/1017011971_1594200312.4/0/json-lib-2-4-sources-jar/net/sf/json/JSONFunction.java
* /opt/ws_local/PERMITS_SQL/1017011971_1594200312.4/0/json-lib-2-4-sources-jar/net/sf/json/util/JSONBuilder.java
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* /opt/ws_local/PERMITS_SQL/1017011971_1594200312.4/0/json-lib-2-4-sources-jar/net/sf/json/JSONArray.java
* /opt/ws_local/PERMITS_SQL/1017011971_1594200312.4/0/json-lib-2-4-sources-

jar/net/sf/json/filters/MappingPropertyFilter.java
* /opt/ws_local/PERMITS_SQL/1017011971_1594200312.4/0/json-lib-2-4-sources-
jar/net/sf/json/util/CycleDetectionStrategy.java
* /opt/ws_local/PERMITS_SQL/1017011971_1594200312.4/0/json-lib-2-4-sources-
jar/net/sf/json/groovy/JsonGroovyBuilder.java
* /opt/ws_local/PERMITS_SQL/1017011971_1594200312.4/0/json-lib-2-4-sources-
jar/net/sf/json/processors/DefaultValueProcessor.java
* /opt/ws_local/PERMITS_SQL/1017011971_1594200312.4/0/json-lib-2-4-sources-
jar/net/sf/json/processors/PropertyNameProcessorMatcher.java
* /opt/ws_local/PERMITS_SQL/1017011971_1594200312.4/0/json-lib-2-4-sources-
jar/net/sf/json/xml/JSONTypes.java
* /opt/ws_local/PERMITS_SQL/1017011971_1594200312.4/0/json-lib-2-4-sources-
jar/net/sf/json/filters/NotPropertyFilter.java
* /opt/ws_local/PERMITS_SQL/1017011971_1594200312.4/0/json-lib-2-4-sources-
jar/net/sf/json/processors/JsonVerifier.java
* /opt/ws_local/PERMITS_SQL/1017011971_1594200312.4/0/json-lib-2-4-sources-
jar/net/sf/json/util/JavaIdentifierTransformer.java
* /opt/ws_local/PERMITS_SQL/1017011971_1594200312.4/0/json-lib-2-4-sources-
jar/net/sf/json/util/JSONTokener.java
* /opt/ws_local/PERMITS_SQL/1017011971_1594200312.4/0/json-lib-2-4-sources-
jar/net/sf/json/processors/JsonValueProcessor.java
* /opt/ws_local/PERMITS_SQL/1017011971_1594200312.4/0/json-lib-2-4-sources-
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* /opt/ws_local/PERMITS_SQL/1017011971_1594200312.4/0/json-lib-2-4-sources-
jar/net/sf/json/processors/PropertyNameProcessor.java
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jar/net/sf/json/processors/JsonValueProcessorMatcher.java
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* /opt/ws_local/PERMITS_SQL/1017011971_1594200312.4/0/json-lib-2-4-sources-jar/net/sf/json/JsonConfig.java

* /opt/ws_local/PERMITS_SQL/1017011971_1594200312.4/0/json-lib-2-4-sources-jar/net/sf/json/regexp/Perl5RegexpMatcher.java
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* /opt/ws_local/PERMITS_SQL/1017011971_1594200312.4/0/json-lib-2-4-sources-jar/net/sf/json/util/PropertyFilter.java

1.59 commons-discovery 0.5

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1.60 snake-yaml 1.15

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1.61 grpc-core 1.9.0

1.62 open-smpp 2.0

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1.63 commons-http-client 3.1

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```
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```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
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1.70 commons-beanutils-core 1.7.0

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1.71 tomcat-annotations-api 9.0.24

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1.72 ezmorph 1.0.6

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* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-jar/net/sf/ezmorph/bean/MorphDynaBean.java

* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-jar/net/sf/ezmorph/bean/BeanMorpher.java

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* /opt/ws_local/PERMITS_SQL/1010092505_1591361415.12/0/ezmorph-1-0-6-sources-jar/net/sf/ezmorph/MorphException.java

1.73 commons-io 2.4

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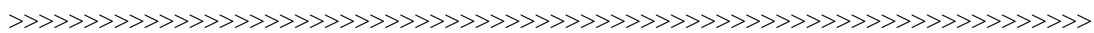
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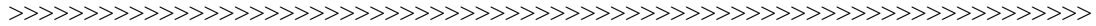
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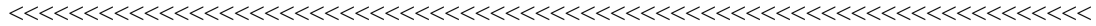
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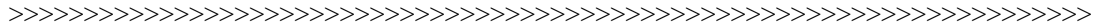
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1.81 gnu-crypto 2.0.1

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1.84 libsmi 0.5.0

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tools/shhopt.c, tools/shhopt.h:

Title: shhopt - library for parsing command line options.

Version: 1.1.2

Entered-date: 23MAR97

Description: C-functions for parsing command line options, both
traditional one-character options, and GNU'ish
--long-options.

Keywords: programming, library, lib, commandline, options

Author: s.h.huseby@usit.uio.no (Sverre H. Huseby)

Primary-site: <http://www.ifi.uio.no/~sverrehu/pub-unix/>

Alternate-site: [sunsite.unc.edu /pub/Linux/libs](http://sunsite.unc.edu/pub/Linux/libs)
shhopt-1.1.2.tar.gz

Platforms: Requires ANSI C-compiler.

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1.85 netty-handler-proxy 4.1.17

1.86 jackson-module-jaxb-annotations 2.9.5

1.87 tomcat-coyote 9.0.24

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/EntityRef.java
No license file was found, but licenses were detected in source scan.

/*--

\$Id: CrimsonDOMAdapter.java,v 1.17 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/adapters/CrimsonDOMAdapter.java

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\$Id: ContentFilter.java,v 1.15 2007/11/10 05:29:00 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/filter/ContentFilter.java

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/*--

\$Id: JDOMFactory.java,v 1.9 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/JDOMFactory.java

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\$Id: Namespace.java,v 1.44 2008/12/17 23:22:48 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/Namespace.java

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\$Id: NamespaceKey.java,v 1.2 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/NamespaceKey.java

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

/*--

\$Id: NamespaceStack.java,v 1.14 2007/11/10 05:29:01 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/output/NamespaceStack.java

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\$Id: DocType.java,v 1.32 2007/11/10 05:28:58 jhunter Exp \$

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\$Id: CDATA.java,v 1.32 2007/11/10 05:28:58 jhunter Exp \$

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\$Id: ProcessingInstruction.java,v 1.47 2007/11/10 05:28:59 jhunter Exp \$

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\$Id: XSLTransformer.java,v 1.5 2007/11/14 04:36:54 jhunter Exp \$

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* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/transform/XSLTransformer.java

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\$Id: Comment.java,v 1.33 2007/11/10 05:28:58 jhunter Exp \$

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\$Id: SAXHandler.java,v 1.73 2007/11/10 05:29:00 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/input/SAXHandler.java

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

/*--

\$Id: IllegalDataException.java,v 1.14 2007/11/10 05:28:59 jhunter Exp \$

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* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/IllegalDataException.java

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\$Id: XercesDOMAdapter.java,v 1.19 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/adapters/XercesDOMAdapter.java

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\$Id: IllegalNameException.java,v 1.14 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/IllegalNameException.java

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\$Id: FilterIterator.java,v 1.6 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/FilterIterator.java

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\$Id: SAXOutputter.java,v 1.40 2007/11/10 05:29:01 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/output/SAXOutputter.java

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/*--

\$Id: JDOMLocator.java,v 1.4 2007/11/10 05:29:01 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/output/JDOMLocator.java

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\$Id: JAXPParserFactory.java,v 1.6 2007/11/10 05:29:00 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/input/JAXPParserFactory.java

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\$Id: JAXPDOMAdapter.java,v 1.13 2007/11/10 05:28:59 jhunter Exp \$

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* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/adapters/JAXPDOMAdapter.java

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\$Id: OrFilter.java,v 1.5 2007/11/10 05:29:00 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/filter/OrFilter.java

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\$Id: TextBuffer.java,v 1.10 2007/11/10 05:29:00 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/input/TextBuffer.java

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\$Id: DOMOutputter.java,v 1.43 2007/11/10 05:29:01 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/output/DOMOutputter.java

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\$Id: OracleV2DOMAdapter.java,v 1.19 2007/11/10 05:28:59 jhunter Exp \$

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*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/adapters/OracleV2DOMAdapter.java

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

/*--

\$Id: XSLTransformException.java,v 1.4 2007/11/10 05:29:02 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/transform/XSLTransformException.java

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

/*--

\$Id: AttributeList.java,v 1.24 2007/11/10 05:28:58 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/AttributeList.java
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\$Id: EscapeStrategy.java,v 1.4 2007/11/10 05:29:01 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/output/EscapeStrategy.java

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/filter/Filter.java

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\$Id: Document.java,v 1.85 2007/11/10 05:28:58 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/Document.java
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/*--

\$Id: JaxenXPath.java,v 1.20 2007/11/10 05:29:02 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/xpath/JaxenXPath.java

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\$Id: ElementFilter.java,v 1.20 2007/11/10 05:29:00 jhunter Exp \$

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* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/filter/ElementFilter.java

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\$Id: DataConversionException.java,v 1.14 2007/11/10 05:28:58 jhunter Exp \$

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* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/DataConversionException.java

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\$Id: NegateFilter.java,v 1.4 2007/11/10 05:29:00 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/filter/NegateFilter.java

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\$Id: OracleV1DOMAdapter.java,v 1.20 2007/11/10 05:28:59 jhunter Exp \$

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* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/adapters/OracleVIDOMAdapter.java

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\$Id: UncheckedJDOMFactory.java,v 1.4 2007/11/10 05:28:59 jhunter Exp \$

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\$Id: JDOMParseException.java,v 1.8 2007/11/10 05:29:00 jhunter Exp \$

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*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/input/JDOMParseException.java

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

/*--

\$Id: XML4JDOMAdapter.java,v 1.18 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/adapters/XML4JDOMAdapter.java

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\$Id: JDOMResult.java,v 1.24 2007/11/10 05:29:02 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/transform/JDOMResult.java

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/*--

\$Id: Content.java,v 1.6 2007/11/10 05:28:58 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/Content.java

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/*--

\$Id: Attribute.java,v 1.56 2007/11/10 05:28:58 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/Attribute.java

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\$Id: SAXBuilder.java,v 1.93 2009/07/23 06:26:26 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-
jar/org/jdom/input/SAXBuilder.java

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

/*--

\$Id: AbstractDOMAdapter.java,v 1.21 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/adapters/AbstractDOMAdapter.java

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\$Id: Element.java,v 1.159 2007/11/14 05:02:08 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/Element.java

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\$Id: Text.java,v 1.25 2007/11/10 05:28:59 jhunter Exp \$

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\$Id: IllegalTargetException.java,v 1.15 2007/11/10 05:28:59 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/IllegalTargetException.java

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\$Id: XMLOutputter.java,v 1.117 2009/07/23 05:54:23 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/output/XMLOutputter.java

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\$Id: Format.java,v 1.14 2009/07/23 05:54:23 jhunter Exp \$

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\$Id: IllegalAddException.java,v 1.26 2007/11/10 05:28:59 jhunter Exp \$

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*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/IllegalAddException.java

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

/*--

\$Id: Parent.java,v 1.13 2007/11/10 05:28:59 jhunter Exp \$

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* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/Parent.java
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\$Id: DescendantIterator.java,v 1.6 2007/11/10 05:28:58 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/DescendantIterator.java

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\$Id: BuilderErrorHandler.java,v 1.13 2007/11/10 05:29:00 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/input/BuilderErrorHandler.java

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/*--

\$Id: DefaultJDOMFactory.java,v 1.7 2007/11/10 05:28:58 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/DefaultJDOMFactory.java

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\$Id: ContentList.java,v 1.42 2007/11/10 05:28:58 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/ContentList.java

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\$Id: Verifier.java,v 1.57 2009/07/23 05:54:23 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/Verifier.java

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\$Id: AbstractFilter.java,v 1.6 2007/11/10 05:29:00 jhunter Exp \$

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Found in path(s):

* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/filter/AbstractFilter.java

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\$Id: DOMBuilder.java,v 1.60 2007/11/10 05:29:00 jhunter Exp \$

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* /opt/ws_local/PERMITS_SQL/1018363158_1591902352.84/0/jdom-1-1-1-sources-jar/org/jdom/input/DOMBuilder.java

1.100 tyrus-spi 1.9

1.101 bouncy-castle 1.44

1.102 json-java 2.4

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1.103 kotlin-stdlib 1.3.50

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1.105 jackson-databind 2.9.5

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1.107 netty-codec 4.1.17

1.108 google-oauth-client 1.21.0

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- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd

- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
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- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
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- javaee_web_services_client_1_4.xsd
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1.116 slf4j 1.6.1

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1.117 netty-resolver 4.1.17

1.118 axis-ant 1.4

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1.119 netty-tcnative-boringssl-static 2.0.7

1.120 commons-codec 1.10

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1.121 commons-beanutils-bean-collections

1.7.0

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1.126 api-common 1.1.0

1.127 google-http-client 1.21.0

1.128 json-java 20160810

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1.129 google-cloud-core-http 1.0.2

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1.130 java-jwt 3.2.0

1.131 jradius-extended 1.1.5

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1.137 open-ldap 2.4.46

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1.138 java-client 2.6.1

1.139 webdav-servlet 1.2

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1.142 stunnel 5.43

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1.144 tomcat-servlet-api 9.0.24

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- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
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- javaee_web_services_1_2.xsd

- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
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may be obtained from:

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1.145 axis-schema 1.3

1.146 ant-jsch 1.9.6

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2000-05-05

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```

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```
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```

```
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```

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```
#!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 =~ /\b(\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) = $output =~ /copyright 1987.*\b(\d{4,})/i  
    or die "Copyright statement not found in perl -v output '$output'";  
  
$year;  
}
```

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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\nModule-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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1.148 javax-annotation 1.3.fr

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1.156 google-api-services-storage 1

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1.158 threetenbp 1.3.3

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analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt
See <http://members.unine.ch/jacques.savoy/clef/index.html>.

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analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
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<html xmlns="http://www.w3.org/1999/xhtml" lang="en-us" xml:lang="en-us">  
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<meta content="public" name="security" />  
<meta content="index, follow" name="Robots" />  
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<pre>
```

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

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</pre>

</div>

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</html>

<?xml version="1.0" encoding="UTF-8"?>

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"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml" lang="en-us" xml:lang="en-us">

<!--

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</head>
<body id="radminlicense"><a name="radminlicense"><!-- --></a>

<h1 class="topicTitle1">License</h1>

<div>
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<pre>
        Apache License
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</pre>

</div>

</div>

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</html>

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<html xmlns="http://www.w3.org/1999/xhtml" lang="en-us" xml:lang="en-us">

<!--

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</head>
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<div class="section"><h2 class="sectiontitle">The Apache License, Version 2.0</h2>
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</pre>

</div>

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</body>

</html>

<?xml version="1.0" encoding="UTF-8"?>

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<html xmlns="http://www.w3.org/1999/xhtml" lang="en-us" xml:lang="en-us">

<!--

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<head>

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<meta name="copyright" content="(C) Copyright 2005" />

<meta name="DC.rights.owner" content="(C) Copyright 2005" />

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<meta content="index, follow" name="Robots" />

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<meta name="abstract" content="" />

<meta name="description" content="" />

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<meta content="Apache, license" name="keywords" />

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<meta content="en-us" name="DC.Language" />
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<title>License</title>
</head>
<body id="rreflicense"><a name="rreflicense"><!-- --></a>
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```
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```

```
<div><p />
```

```
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<pre>
```

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</pre>

</div>

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<div />

</body>

</html>

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4

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```

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<h1 class="topicTitle1">License</h1>

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</pre>

</div>

</div>

<div />

</body>

</html>

```
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The snowball stemmers in
`analysis/common/src/java/net/sf/snowball`
were developed by Martin Porter and Richard Boulton.
The snowball stopword lists in
`analysis/common/src/resources/org/apache/lucene/analysis/snowball`
were developed by Martin Porter and Richard Boulton.
The full snowball package is available from
<http://snowball.tartarus.org/>

The `KStem` stemmer in
`analysis/common/src/org/apache/lucene/analysis/en`
was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst) under the BSD-license.

The Arabic, Persian, Romanian, Bulgarian, and Hindi analyzers (`common`) come with a default stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:
`analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt`,
`analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt`,
`analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt`,
`analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt`,
`analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt`
See <http://members.unine.ch/jacques.savoy/clef/index.html>.

The German, Spanish, Finnish, French, Hungarian, Italian, Portuguese, Russian and Swedish light stemmers (`common`) are based on BSD-licensed reference implementations created by Jacques Savoy and Ljiljana Dolamic. These files reside in:
`analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java`
`analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java`

analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fin/FinnishLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/fr/FrenchMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

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The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in `stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt`. See <http://project.carrot2.org/license.html>.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by www.imdict.net.

WordBreakTestUnicode_*.java (under `modules/analysis/common/src/test/`) is derived from Unicode data such as the Unicode Character Database. See <http://unicode.org/copyright.html> for more details.

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Servlet-api.jar and javax.servlet-*.jar are under the CDDL license, the original source code for this can be found at <http://www.eclipse.org/jetty/downloads.php>

=====
Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration
=====

This software includes a binary and/or source version of data from

mecab-ipadic-2.7.0-20070801

which can be obtained from

<http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz>

or

<http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz>

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