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JUnit

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# 1.6 sysv-init 2.88 41ubuntu6

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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>,
\* public domain.
This package contains the mechanism for executing the right scripts

in the right order at bootup/shutdown time, and when changing runlevels. It works through managing symlinks in /etc/rc?.d

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## 1.7 scala-library 2.10.0

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```
/* _____*\
*** _____ // ___ Scala API **
*** /__/_//_|//_| (c) 2002-2013, LAMP/EPFL **
*** ___\\//__ |//__| http://scala-lang.org/ **
**/_______ //_/|/____| http://scala-lang.org/ **
**/________ **
*** // **
```

package scala.xml

/\*\* This singleton object contains the `apply` and `unapplySeq` methods for

\* convenient construction and deconstruction. It is possible to deconstruct

\* any `Node` instance (that is not a `SpecialNode` or a `Group`) using the

```
* syntax `case Elem(prefix, label, attribs, scope, child @ _*) => ...`
```

```
*
```

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```
* @author Burak Emir <bqe@google.com>
```

```
*/
```

# 1.8 jackson-annotations 2.4.5

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\* /opt/cola/permits/123064744\_1695291084.0082867/0/spring-plugin-core-1-2-0-release-sourcesjar/org/springframework/plugin/core/Plugin.java

\* /opt/cola/permits/123064744\_1695291084.0082867/0/spring-plugin-core-1-2-0-release-sourcesjar/org/springframework/plugin/core/support/AbstractTypeAwareSupport.java

\*

/opt/cola/permits/123064744\_1695291084.0082867/0/spring-plugin-core-1-2-0-release-sources-jar/org/springframework/plugin/core/config/PluginListDefinitionParser.java

\* /opt/cola/permits/123064744\_1695291084.0082867/0/spring-plugin-core-1-2-0-release-sourcesjar/org/springframework/plugin/core/support/PluginRegistryFactoryBean.java

\* /opt/cola/permits/123064744\_1695291084.0082867/0/spring-plugin-core-1-2-0-release-sourcesjar/org/springframework/plugin/core/config/PluginRegistryDefinitionParser.java \* /opt/cola/permits/123064744\_1695291084.0082867/0/spring-plugin-core-1-2-0-release-sourcesjar/org/springframework/plugin/core/PluginRegistry.java

\* /opt/cola/permits/123064744\_1695291084.0082867/0/spring-plugin-core-1-2-0-release-sourcesjar/org/springframework/plugin/core/SimplePluginRegistry.java

\* /opt/cola/permits/123064744\_1695291084.0082867/0/spring-plugin-core-1-2-0-release-sources-jar/org/springframework/plugin/core/OrderAwarePluginRegistry.java

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/opt/cola/permits/123064744\_1695291084.0082867/0/spring-plugin-core-1-2-0-release-sources-jar/org/springframework/plugin/core/config/PluginRegistriesBeanDefinitionRegistrar.java

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\* /opt/cola/permits/145418862\_1695306383.087476/0/swagger-annotations-1-5-10-sourcesjar/io/swagger/annotations/Info.java

\* /opt/cola/permits/145418862\_1695306383.087476/0/swagger-annotations-1-5-10-sources-jar/io/swagger/annotations/ApiParam.java

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/opt/cola/permits/145418862\_1695306383.087476/0/swagger-annotations-1-5-10-sources-jar/io/swagger/annotations/ApiResponse.java

\* /opt/cola/permits/145418862\_1695306383.087476/0/swagger-annotations-1-5-10-sourcesjar/io/swagger/annotations/ApiModel.java

\* /opt/cola/permits/145418862\_1695306383.087476/0/swagger-annotations-1-5-10-sources-jar/io/swagger/annotations/ExtensionProperty.java

\* /opt/cola/permits/145418862\_1695306383.087476/0/swagger-annotations-1-5-10-sources-jar/io/swagger/annotations/Api.java

\* /opt/cola/permits/145418862\_1695306383.087476/0/swagger-annotations-1-5-10-sourcesjar/io/swagger/annotations/ResponseHeader.java

\* /opt/cola/permits/145418862\_1695306383.087476/0/swagger-annotations-1-5-10-sourcesjar/io/swagger/annotations/ApiOperation.java

\* /opt/cola/permits/145418862\_1695306383.087476/0/swagger-annotations-1-5-10-sourcesjar/io/swagger/annotations/ApiModelProperty.java

\* /opt/cola/permits/145418862\_1695306383.087476/0/swagger-annotations-1-5-10-sourcesjar/io/swagger/annotations/ApiResponses.java

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/opt/cola/permits/145418862\_1695306383.087476/0/swagger-annotations-1-5-10-sources-jar/io/swagger/annotations/ApiImplicitParams.java

\* /opt/cola/permits/145418862\_1695306383.087476/0/swagger-annotations-1-5-10-sourcesjar/io/swagger/annotations/Example.java

\* /opt/cola/permits/145418862\_1695306383.087476/0/swagger-annotations-1-5-10-sourcesjar/io/swagger/annotations/SwaggerDefinition.java

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\* /opt/cola/permits/145418862\_1695306383.087476/0/swagger-annotations-1-5-10-sourcesjar/io/swagger/annotations/Authorization.java \* /opt/cola/permits/145418862\_1695306383.087476/0/swagger-annotations-1-5-10-sourcesjar/io/swagger/annotations/Extension.java

\* /opt/cola/permits/145418862\_1695306383.087476/0/swagger-annotations-1-5-10-sourcesjar/io/swagger/annotations/AuthorizationScope.java

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\* /opt/cola/permits/145418862\_1695306383.087476/0/swagger-annotations-1-5-10-sources-jar/io/swagger/annotations/ApiImplicitParam.java

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\* /opt/cola/permits/145418862\_1695306383.087476/0/swagger-annotations-1-5-10-sources-jar/io/swagger/annotations/ExternalDocs.java

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# 1.16 springfox-spi 2.6.1

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jar/springfox/documentation/spi/schema/contexts/ModelContext.java
* /opt/cola/permits/147045439_1695307769.1327689/0/springfox-spi-2-6-1-sources-
jar/springfox/documentation/spi/service/contexts/OperationModelContextsBuilder.java
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/opt/cola/permits/147045439_1695307769.1327689/0/springfox-spi-2-6-1-sources-
jar/springfox/documentation/spi/service/contexts/ParameterContext.java
* /opt/cola/permits/147045439_1695307769.1327689/0/springfox-spi-2-6-1-sources-
jar/springfox/documentation/spi/service/contexts/RequestMappingContext.java
* /opt/cola/permits/147045439_1695307769.1327689/0/springfox-spi-2-6-1-sources-
jar/springfox/documentation/spi/service/contexts/Orderings.java
* /opt/cola/permits/147045439_1695307769.1327689/0/springfox-spi-2-6-1-sources-
jar/springfox/documentation/spi/service/contexts/Orderings.java
* /opt/cola/permits/147045439_1695307769.1327689/0/springfox-spi-2-6-1-sources-
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jar/springfox/documentation/spi/service/contexts/Defaults.java \*

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\* /opt/cola/permits/147045887\_1695304108.976726/0/springfox-swagger-common-2-6-1-sourcesjar/springfox/documentation/swagger/web/SwaggerApiListingReader.java

\* /opt/cola/permits/147045887\_1695304108.976726/0/springfox-swagger-common-2-6-1-sources-jar/springfox/documentation/swagger/web/SwaggerResourcesProvider.java

\* /opt/cola/permits/147045887\_1695304108.976726/0/springfox-swagger-common-2-6-1-sourcesjar/springfox/documentation/swagger/readers/parameter/ParameterAnnotationReader.java

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\* /opt/cola/permits/147045887\_1695304108.976726/0/springfox-swagger-common-2-6-1-sourcesjar/springfox/documentation/swagger/web/ClassOrApiAnnotationResourceGrouping.java No license file was found, but licenses were detected in source scan.

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/opt/cola/permits/147045887\_1695304108.976726/0/springfox-swagger-common-2-6-1-sourcesjar/springfox/documentation/swagger/readers/operation/SwaggerOperationModelsProvider.java \* /opt/cola/permits/147045887\_1695304108.976726/0/springfox-swagger-common-2-6-1-sourcesjar/springfox/documentation/swagger/readers/operation/OperationNicknameIntoUniqueIdReader.java \* /opt/cola/permits/147045887\_1695304108.976726/0/springfox-swagger-common-2-6-1-sourcesjar/springfox/documentation/swagger/readers/operation/OperationHttpMethodReader.java \* /opt/cola/permits/147045887\_1695304108.976726/0/springfox-swagger-common-2-6-1-sourcesjar/springfox/documentation/swagger/readers/operation/OperationHttpMethodReader.java \* /opt/cola/permits/147045887\_1695304108.976726/0/springfox-swagger-common-2-6-1-sourcesjar/springfox/documentation/swagger/readers/operation/OperationHiddenReader.java \* /opt/cola/permits/147045887\_1695304108.976726/0/springfox-swagger-common-2-6-1-sourcesjar/springfox/documentation/swagger/readers/operation/OperationHiddenReader.java \* /opt/cola/permits/147045887\_1695304108.976726/0/springfox-swagger-common-2-6-1-sourcesjar/springfox/documentation/swagger/readers/operation/OperationHiddenReader.java \* /opt/cola/permits/147045887\_1695304108.976726/0/springfox-swagger-common-2-6-1-sourcesjar/springfox/documentation/swagger/readers/operation/OperationIHiddenReader.java

/opt/cola/permits/147045887\_1695304108.976726/0/springfox-swagger-common-2-6-1-sources-jar/springfox/documentation/swagger/annotations/Annotations.java

\* /opt/cola/permits/147045887\_1695304108.976726/0/springfox-swagger-common-2-6-1-sourcesjar/springfox/documentation/swagger/readers/operation/SwaggerOperationResponseClassReader.java \* /opt/cola/permits/147045887\_1695304108.976726/0/springfox-swagger-common-2-6-1-sources-

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\* /opt/cola/permits/147046231\_1695304110.9756708/0/springfox-spring-web-2-6-1-sourcesjar/springfox/documentation/spring/web/paths/Paths.java

\* /opt/cola/permits/147046231\_1695304110.9756708/0/springfox-spring-web-2-6-1-sourcesjar/springfox/documentation/spring/web/ObjectMapperConfigurer.java

/opt/cola/permits/147046231\_1695304110.9756708/0/springfox-spring-web-2-6-1-sources-jar/springfox/documentation/spring/web/SpringGroupingStrategy.java

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jar/springfox/documentation/spring/web/scanners/CachingOperationReader.java

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jar/springfox/documentation/spring/web/scanners/ApiDescriptionReader.java

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jar/spring fox/documentation/spring/web/VanillaSpring MvcCondition. java

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\* /opt/cola/permits/147046231\_1695304110.9756708/0/springfox-spring-web-2-6-1-sources-

jar/spring fox/documentation/spring/web/readers/operation/OperationParameterRequestConditionReader.java

\* /opt/cola/permits/147046231\_1695304110.9756708/0/springfox-spring-web-2-6-1-sources-

jar/springfox/documentation/spring/web/WebMvcRequestHandler.java

# 1.19 springfox-core 2.6.1

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jar/springfox/documentation/service/CredentialsGrant.java
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jar/springfox/documentation/schema/ModelProperty.java
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\* /opt/cola/permits/147046376\_1695304113.2327719/0/springfox-core-2-6-1-sourcesjar/springfox/documentation/builders/BuilderDefaults.java

\* /opt/cola/permits/147046376\_1695304113.2327719/0/springfox-core-2-6-1-sources-jar/springfox/documentation/schema/Entry.java

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\* /opt/cola/permits/147046376\_1695304113.2327719/0/springfox-core-2-6-1-sourcesjar/springfox/documentation/schema/Enums.java

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\* /opt/cola/permits/147046376\_1695304113.2327719/0/springfox-core-2-6-1-sourcesjar/springfox/documentation/service/Contact.java

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\* /opt/cola/permits/147046376\_1695304113.2327719/0/springfox-core-2-6-1-sourcesjar/springfox/documentation/schema/AlternateTypeRule.java

\* /opt/cola/permits/147046376\_1695304113.2327719/0/springfox-core-2-6-1-sources-jar/springfox/documentation/schema/ModelRef.java

\* /opt/cola/permits/147046376\_1695304113.2327719/0/springfox-core-2-6-1-sourcesjar/springfox/documentation/service/ApiKey.java

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\* /opt/cola/permits/147046376\_1695304113.2327719/0/springfox-core-2-6-1-sourcesjar/springfox/documentation/service/SecurityReference.java

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jar/springfox/documentation/builders/TokenEndpointBuilder.java
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# 1.20 springfox-schema 2.6.1

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## 1.23 six 1.11.0

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support/man2html.c

\* This program was written by Richard Verhoeven (NL:5482ZX35)

\* at the Eindhoven University of Technology. Email: rcb5@win.tue.nl

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# 1.30 debian-archive-keyring 2017.5

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## 1.32 diffutils 1:3.5 3

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## 1.33 e2fsprogs 1.43.4 2

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--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@ @ -4,11 +4,11 @ @ Rev: 23371
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
\*/
/\*
Unix SMB/CIFS implementation.
trivial database library - standalone version
trivial database library - private includes
Copyright (C) Andrew Tridgell 2005

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Gadi Oxman, August 1995

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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\_IMAGE = et # BSDLIB\_INSTALL\_DIR = \$(SHLIBDIR)

```
#
```

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

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

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Theodore Ts'o 23-June-2007

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

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Debian maintainer history: The original package was put together by Ian Murdock <imurdock@debian.org>, afterwards Kevin Dalley <kevind@rahul.net> took over. 2003-07 Andreas Metzler <ametzler@debian.org> followed.

Upstream Authors:

\* GNU find was written by Eric Decker <cire@cisco.com>, with enhancements by David MacKenzie <djm@gnu.org>, Jay Plett <jay@silence.princeton.nj.us>, and Tim Wood <axolotl!tim@toad.com>. The idea for -print0 and xargs -0 came from Dan Bernstein <brnstnd@kramden.acf.nyu.edu>. Improvements have been made by James Youngman <jay@gnu.org>.

\* GNU xargs

was originally written by Mike Rendell, with enhancements by David MacKenzie. Modifications by James Youngman Dmitry V. Levin

\* GNU locate and its associated utilities were originally written by James Woods, with enhancements by David MacKenzie, James Youngman and Bas van Gompel.

Upstream's AUTHORS lists these major contributors: Eric B. Decker Michael Rendell David J. MacKenzie Jim Meyering Tim Wood Kevin Dalley <kevind@rahul.net> Paul Eggert <eggert@cs.ucla.edu> James Youngman <jay@gnu.org> Jay Plett Paul Sheer Dmitry V. Levin Bas van Gompel Eric Blake <ebb9@byu.net> Andreas Metzler Kamil Dudka <kdudka@redhat.com> Bernhard Voelker <mail@bernhard-voelker.de>

Current upstream maintainer is James Youngman <jay@gnu.org>.

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It was taken over by Matthias Urlichs <smurf@debian.org>, and is now maintained by Andreas Metzler <ametzler@debian.org> Eric Dorland <eric@debian.org>, James Westby <jw+debian@jameswestby.net>

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\_\_\_\_\_

LIBGCRYPT Werner Koch 2001-06-07 Assigns past and future changes. Assignment for future changes terminated on 2012-12-04. wk@gnupg.org Designed and implemented Libgcrypt.

GNUPG Matthew Skala 1998-08-10 Disclaims changes. mskala@ansuz.sooke.bc.ca Wrote cipher/twofish.c.

GNUPG Natural Resources Canada 1998-08-11 Disclaims changes by Matthew Skala.

GNUPG Michael Roth Germany 1998-09-17 Assigns changes. mroth@nessie.de Wrote cipher/des.c. Changes and bug fixes all over

#### the place.

GNUPG Niklas Hernaeus 1998-09-18 Disclaims changes. nh@df.lth.se Weak key patches.

GNUPG Rmi Guyomarch 1999-05-25 Assigns past and future changes. (g10/compress.c, g10/encr-data.c, g10/free-packet.c, g10/mdfilter.c, g10/plaintext.c, util/iobuf.c) rguyom@mail.dotcom.fr

ANYg10 Code GmbH2001-06-07Assignment for future changes terminated on 2012-12-04.Code marked with ChangeLog entries of g10 Code employees.

LIBGCRYPT Timo Schulz 2001-08-31 Assigns past and future changes. twoaday@freakmail.de

LIBGCRYPT Simon Josefsson 2002-10-25 Assigns past and future changes to FSF (cipher/{md4,crc}.c, CTR mode, CTS/MAC flags, self test improvements) simon@josefsson.org

LIBGCRYPT Moritz Schulte 2003-04-17 Assigns past and future changes. moritz@g10code.com

GNUTLS Nikolaos Mavrogiannopoulos 2003-11-22 nmav@gnutls.org Original code for cipher/rfc2268.c.

LIBGCRYPT The Written Word 2005-04-15 Assigns past and future changes. (new: src/libgcrypt.pc.in, src/Makefile.am, src/secmem.c, mpi/hppa1.1/mpih-mul3.S, mpi/hppa1.1/udiv-qrnnd.S, mpi/hppa1.1/mpih-mul2.S, mpi/hppa1.1/mpih-mul1.S, mpi/Makefile.am, tests/prime.c, tests/register.c, tests/ac.c, tests/basic.c, tests/tsexp.c, tests/keygen.c, tests/pubkey.c, configure.ac, acinclude.m4)

LIBGCRYPT Brad Hards 2006-02-09

Assigns Past and Future Changes bradh@frogmouth.net (Added OFB mode. Changed cipher/cipher.c, test/basic.c doc/gcrypt.tex. added SHA-224, changed cipher/sha256.c, added HMAC tests.) LIBGCRYPT Hye-Shik Chang 2006-09-07 Assigns Past and Future Changes perky@freebsd.org (SEED cipher)

LIBGCRYPT Werner Dittmann 2009-05-20 Assigns Past and Future Changes werner.dittmann@t-online.de (mpi/amd64, tests/mpitests.c)

GNUPG David Shaw Assigns past and future changes. dshaw@jabberwocky.com (cipher/camellia-glue.c and related stuff)

LIBGCRYPT Andrey Jivsov 2010-12-09 Assigns Past and Future Changes openpgp@brainhub.org (cipher/ecc.c and related files)

LIBGCRYPT Ulrich Mller 2012-02-15 Assigns Past and Future Changes ulm@gentoo.org (Changes to cipher/idea.c and related files)

LIBGCRYPT Vladimir Serbinenko 2012-04-26 Assigns Past and Future Changes phcoder@gmail.com (cipher/serpent.c)

Authors with a DCO

\_\_\_\_\_

Andrei Scherer <andsch@inbox.com> 2014-08-22:BF7CEF794F9.000003F0andsch@inbox.com:

Christian Aistleitner <christian@quelltextlich.at> 2013-02-26:20130226110144.GA12678@quelltextlich.at:

Christian Grothoff <christian@grothoff.org> 2013-03-21:514B5D8A.6040705@grothoff.org:

Dmitry Eremin-Solenikov <dbaryshkov@gmail.com> 2013-07-13:20130713144407.GA27334@fangorn.rup.mentorg.com:

Dmitry Kasatkin <dmitry.kasatkin@intel.com>

#### 2012-12-14:50CAE2DB.80302@intel.com:

Jrmie Courrges-Anglas <jca@wxcvbn.org> 2016-05-26:87bn3ssqg0.fsf@ritchie.wxcvbn.org

Jussi Kivilinna <jussi.kivilinna@mbnet.fi> 2012-11-15:20121115172331.150537dzb5i6jmy8@www.dalek.fi:

Jussi Kivilinna <jussi.kivilinna@iki.fi> 2013-05-06:5186720A.4090101@iki.fi:

### Markus

Teich <markus dot teich at stusta dot mhn dot de> 2014-10-08:20141008180509.GA2770@trolle:

Milan Broz <gmazyland@gmail.com> 2014-01-13:52D44CC6.4050707@gmail.com:

Peter Wu <peter@lekensteyn.nl> 2015-07-22:20150722191325.GA8113@al:

Rafal Carr <funman@videolan.org> 2012-04-20:4F91988B.1080502@videolan.org:

Sergey V. <sftp.mtuci@gmail.com> 2013-11-07:2066221.5IYa7Yq760@darkstar:

Stephan Mueller <smueller@chronox.de> 2014-08-22:2008899.25OeoelVVA@myon.chronox.de:

Tom Mrz <tm@t8m.info> 2012-04-16:1334571250.5056.52.camel@vespa.frost.loc:

Vitezslav Cizek <vcizek@suse.com> 2015-11-05:20151105131424.GA32700@kolac.suse.cz

Werner Koch <wk@gnupg.org> (g10 Code GmbH) 2012-12-05:87obi8u4h2.fsf@vigenere.g10code.de:

#### More credits

\_\_\_\_\_

Libgcrypt used to be part of GnuPG but has been taken out into its own package on 2000-12-21.

Most of the stuff in mpi has been taken from an old GMP library version by Torbjorn Granlund <tege@noisy.tmg.se>.

#### The

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The ECC code cipher/ecc.c was based on code by Sergi Blanch i Torne, sergi at calcurco dot org.

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\*/

package java.security;

/\*\*

\* Abstract class for representing access to a system resource.

```
* All permissions have a name (whose interpretation depends on the subclass),
```

```
* as well as abstract functions for defining the semantics of the
```

\* particular Permission subclass.

\*

```
* Most Permission objects also include an "actions" list that tells the actions
```

\* that are permitted for the object. For example,

```
* for a {@code java.io.FilePermission} object, the permission name is
```

\* the pathname of a file (or directory), and the actions list

```
* (such as "read, write") specifies which actions are granted for the
```

```
* specified file (or for files in the specified directory).
```

```
* The actions list is optional for Permission objects, such as
```

```
* {@code java.lang.RuntimePermission},
```

\* that

don't need such a list; you either have the named permission (such

\* as "system.exit") or you don't.

\*

```
* An important method that must be implemented by each subclass is
```

```
* the {@code implies} method to compare Permissions. Basically,
```

\* "permission p1 implies permission p2" means that

\* if one is granted permission p1, one is naturally granted permission p2.

\* Thus, this is not an equality test, but rather more of a

\* subset test.

\*

\* <P> Permission objects are similar to String objects in that they

\* are immutable once they have been created. Subclasses should not

\* provide methods that can change the state of a permission

```
* once it has been created.
```

\*

```
* @see Permissions
```

```
* @see PermissionCollection
```

\*

```
* @author Marianne Mueller
```

```
* @author Roland Schemers
```

\*/

public abstract class Permission implements Guard, java.io.Serializable {

private static final long serialVersionUID = -5636570222231596674L;

private String name;

```
/**
 * Constructs a permission
with the specified name.
 *
 * @param name name of the Permission object being created.
```

```
*/
public Permission(String name) {
  this.name = name;
}
/**
* Implements the guard interface for a permission. The
* {@code SecurityManager.checkPermission} method is called,
* passing this permission object as the permission to check.
* Returns silently if access is granted. Otherwise, throws
* a SecurityException.
*
* @param object the object being guarded (currently ignored).
*
* @throws SecurityException
*
      if a security manager exists and its
       {@code checkPermission} method doesn't allow access.
*
\mathbf{v}
* @see Guard
* @see GuardedObject
* @see SecurityManager#checkPermission
*
*/
public void checkGuard(Object object) throws SecurityException {
  SecurityManager sm = System.getSecurityManager();
  if (sm != null) sm.checkPermission(this);
}
/**
* Checks if the specified permission's actions are "implied by"
* this object's actions.
* <P>
* This must be implemented by subclasses of Permission, as they are the
* only ones that can impose semantics on a Permission object.
* The {@code implies} method is used by the AccessController to determine
* whether or not a requested permission is implied by another permission that
* is known to be valid in the current execution context.
*
* @param permission the permission to check against.
*
* @return true if the specified permission is implied by this object,
* false if not.
*/
```

public abstract boolean implies(Permission permission);

/\*\*

\* Checks two Permission objects for equality.

\* < P >

\* Do not use the { @code equals} method for making access control

\* decisions; use the { @code implies } method.

\*

\* @param obj the object we are testing for equality with this object.

\*

- \* @return true if both Permission objects are equivalent.
- \*/

public abstract boolean equals(Object obj);

/\*\*

\* Returns the hash code value for this Permission object.

\* <P>

- \* The required {@code hashCode} behavior for Permission Objects is
- \* the following:

\*

- \* Whenever it is invoked on the same Permission object more than
- \* once during an execution of a Java application, the
- \* {@code hashCode} method
- \* must consistently return the same integer. This integer need not
- \* remain consistent from one execution of an application to another
- \* execution of the same application.
- \* If two Permission objects are equal according to the
- \* {@code equals}
- \* method, then calling the {@code hashCode} method on each of the
- \* two Permission objects must produce the same integer result.
- \*
- \*

\* @return a hash code value for this

object.

\*/

public abstract int hashCode();

### /\*\*

- \* Returns the name of this Permission.
- \* For example, in the case of a {@code java.io.FilePermission},
- \* the name will be a pathname.
- \*
- \* @return the name of this Permission.
- \*

```
*/
```

public final String getName() {

```
return name;
}
/**
* Returns the actions as a String. This is abstract
* so subclasses can defer creating a String representation until
* one is needed. Subclasses should always return actions in what they
* consider to be their
* canonical form. For example, two FilePermission objects created via
* the following:
* 
* perm1 = new FilePermission(p1,"read,write");
* perm2 = new FilePermission(p2,"write,read");
* 
* both return
* "read, write" when the {@code getActions} method is invoked.
*
* @return the actions of this Permission.
*/
```

```
public abstract
String getActions();
```

/\*\*

```
* Returns an empty PermissionCollection for a given Permission object, or null if
```

```
* one is not defined. Subclasses of class Permission should
```

- \* override this if they need to store their permissions in a particular
- \* PermissionCollection object in order to provide the correct semantics
- \* when the {@code PermissionCollection.implies} method is called.
- \* If null is returned,
- \* then the caller of this method is free to store permissions of this
- \* type in any PermissionCollection they choose (one that uses a Hashtable,

```
* one that uses a Vector, etc).
```

```
*
```

- \* @return a new PermissionCollection object for this type of Permission, or
- \* null if one is not defined.

```
*/
```

public PermissionCollection newPermissionCollection() {
 return null;

```
}
```

/\*\*

- \* Returns a string describing this Permission. The convention is to
- \* specify the class name, the permission name, and the actions in

```
* the following format: '("ClassName" "name" "actions")', or
  * '("ClassName" "name")' if actions list is null or empty.
  *
  * @return information about this Permission.
  */
 public String toString() {
    String actions = getActions();
    if ((actions == null) || (actions.length() == 0)) { // OPTIONAL
      return "(\"" + getClass().getName() + "\" \"" + name + "\")";
    } else {
      return "(\"" + getClass().getName() + "\" \"" + name +
         "\" \"" + actions + "\")";
    }
  }
}
#
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# questions.
#
# Version
# Uses Fedora Core 6 fonts and file paths.
version=1
```

# Component Font Mappings

dialog.plain.latin-1=DejaVu LGC Sans dialog.plain.japanese-x0208=Sazanami Gothic dialog.plain.korean=Baekmuk Gulim dialog.plain.chinese-big5=AR PL ShanHeiSun Uni dialog.plain.chinese-gb18030=AR PL ShanHeiSun Uni

dialog.bold.latin-1=DejaVu LGC Sans Bold dialog.bold.japanese-x0208=Sazanami Gothic dialog.bold.korean=Baekmuk Gulim dialog.bold.chinese-big5=AR PL ShanHeiSun Uni dialog.bold.chinese-gb18030=AR PL ShanHeiSun Uni

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dialog.bolditalic.latin-1=DejaVu LGC Sans Bold Oblique dialog.bolditalic.japanese-x0208=Sazanami Gothic dialog.bolditalic.korean=Baekmuk Gulim dialog.bolditalic.chinese-big5=AR PL ShanHeiSun Uni dialog.bolditalic.chinese-gb18030=AR PL ShanHeiSun Uni

sansserif.plain.latin-1=DejaVu LGC Sans sansserif.plain.japanese-x0208=Sazanami Gothic sansserif.plain.korean=Baekmuk Gulim sansserif.plain.chinese-big5=AR PL ShanHeiSun Uni sansserif.plain.chinese-gb18030=AR PL ShanHeiSun Uni

sansserif.bold.latin-1=DejaVu LGC Sans Bold sansserif.bold.japanese-x0208=Sazanami Gothic sansserif.bold.korean=Baekmuk Gulim sansserif.bold.chinese-big5=AR PL ShanHeiSun Uni sansserif.bold.chinese-gb18030=AR PL ShanHeiSun Uni

sansserif.italic.latin-1=DejaVu LGC Sans Oblique sansserif.italic.japanese-x0208=Sazanami Gothic sansserif.italic.korean=Baekmuk Gulim sansserif.italic.chinese-big5=AR PL ShanHeiSun Uni sansserif.italic.chinese-gb18030=AR PL ShanHeiSun Uni

sansserif.bolditalic.latin-1=DejaVu LGC Sans Bold Oblique sansserif.bolditalic.japanese-x0208=Sazanami Gothic sansserif.bolditalic.korean=Baekmuk Gulim sansserif.bolditalic.chinese-big5=AR PL ShanHeiSun Uni sansserif.bolditalic.chinese-gb18030=AR PL ShanHeiSun Uni

serif.plain.latin-1=DejaVu LGC Serif serif.plain.japanese-x0208=Sazanami Mincho serif.plain.korean=Baekmuk Batang serif.plain.chinese-big5=AR PL ZenKai Uni serif.plain.chinese-gb18030=AR PL ZenKai Uni

serif.bold.latin-1=DejaVu LGC Serif Bold serif.bold.japanese-x0208=Sazanami Mincho serif.bold.korean=Baekmuk Batang serif.bold.chinese-big5=AR PL ZenKai Uni serif.bold.chinese-gb18030=AR PL ZenKai Uni

serif.italic.latin-1=DejaVu LGC Serif Oblique serif.italic.japanese-x0208=Sazanami Mincho serif.italic.korean=Baekmuk Batang serif.italic.chinese-big5=AR PL ZenKai Uni serif.italic.chinese-gb18030=AR PL ZenKai Uni

serif.bolditalic.latin-1=DejaVu LGC Serif Bold Oblique serif.bolditalic.japanese-x0208=Sazanami Mincho serif.bolditalic.korean=Baekmuk Batang serif.bolditalic.chinese-big5=AR PL ZenKai Uni serif.bolditalic.chinese-gb18030=AR PL ZenKai Uni

monospaced.plain.latin-1=DejaVu LGC Sans Mono monospaced.plain.japanese-x0208=Sazanami Gothic monospaced.plain.korean=Baekmuk Gulim monospaced.plain.chinese-big5=AR PL ShanHeiSun Uni monospaced.plain.chinese-gb18030=AR PL ShanHeiSun Uni

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dialoginput.plain.latin-1=DejaVu LGC Sans Mono dialoginput.plain.japanese-x0208=Sazanami Gothic dialoginput.plain.korean=Baekmuk Gulim dialoginput.plain.chinese-big5=AR PL ShanHeiSun Uni dialoginput.plain.chinese-gb18030=AR PL ShanHeiSun Uni

dialoginput.bold.latin-1=DejaVu LGC Sans Mono Bold dialoginput.bold.japanese-x0208=Sazanami Gothic dialoginput.bold.korean=Baekmuk Gulim dialoginput.bold.chinese-big5=AR PL ShanHeiSun Uni dialoginput.bold.chinese-gb18030=AR PL ShanHeiSun Uni

dialoginput.italic.latin-1=DejaVu LGC Sans Mono Oblique dialoginput.italic.japanese-x0208=Sazanami Gothic dialoginput.italic.korean=Baekmuk Gulim dialoginput.italic.chinese-big5=AR PL ShanHeiSun Uni dialoginput.italic.chinese-gb18030=AR PL ShanHeiSun Uni

dialoginput.bolditalic.latin-1=DejaVu LGC Sans Mono Bold Oblique dialoginput.bolditalic.japanese-x0208=Sazanami Gothic dialoginput.bolditalic.korean=Baekmuk Gulim dialoginput.bolditalic.chinese-big5=AR PL ShanHeiSun Uni dialoginput.bolditalic.chinese-gb18030=AR PL ShanHeiSun Uni

# Search Sequences

sequence.allfonts=latin-1 sequence.allfonts.Big5=chinese-big5,latin-1 sequence.allfonts.x-euc-jp-bsd=japanese-x0208,latin-1 sequence.allfonts.EUC-KR=korean,latin-1 sequence.allfonts.GB18030=chinese-gb18030,latin-1 sequence.fallback=chinese-big5,chinese-gb18030,japanese-x0208,korean

# Font File Names

filename.DejaVu\_LGC\_Sans=/usr/share/fonts/dejavu-lgc/DejaVuLGCSans.ttf filename.DejaVu\_LGC\_Sans\_Bold=/usr/share/fonts/dejavu-lgc/DejaVuLGCSans-Bold.ttf filename.DejaVu\_LGC\_Sans\_Oblique=/usr/share/fonts/dejavu-lgc/DejaVuLGCSans-Oblique.ttf filename.DejaVu\_LGC\_Sans\_Bold\_Oblique=/usr/share/fonts/dejavu-lgc/DejaVuLGCSans-BoldOblique.ttf

filename.DejaVu\_LGC\_Sans\_Mono=/usr/share/fonts/dejavu-lgc/DejaVuLGCSansMono.ttf filename.DejaVu\_LGC\_Sans\_Mono\_Bold=/usr/share/fonts/dejavu-lgc/DejaVuLGCSansMono-Bold.ttf filename.DejaVu\_LGC\_Sans\_Mono\_Oblique=/usr/share/fonts/dejavu-lgc/DejaVuLGCSansMono-Oblique.ttf filename.DejaVu\_LGC\_Sans\_Mono\_Bold\_Oblique=/usr/share/fonts/dejavu-lgc/DejaVuLGCSansMono-BoldOblique.ttf

filename.DejaVu\_LGC\_Serif=/usr/share/fonts/dejavu-lgc/DejaVuLGCSerif.ttf filename.DejaVu\_LGC\_Serif\_Bold=/usr/share/fonts/dejavu-lgc/DejaVuLGCSerif-Bold.ttf filename.DejaVu\_LGC\_Serif\_Oblique=/usr/share/fonts/dejavu-lgc/DejaVuLGCSerif-Oblique.ttf filename.DejaVu\_LGC\_Serif\_Bold\_Oblique=/usr/share/fonts/dejavu-lgc/DejaVuLGCSerif-BoldOblique.ttf

filename.Sazanami\_Gothic=/usr/share/fonts/japanese/TrueType/sazanami-gothic.ttf filename.Sazanami\_Mincho=/usr/share/fonts/japanese/TrueType/sazanami-mincho.ttf filename.AR\_PL\_ShanHeiSun\_Uni=/usr/share/fonts/chinese/TrueType/uming.ttf filename.AR\_PL\_ZenKai\_Uni=/usr/share/fonts/chinese/TrueType/ukai.ttf filename.Baekmuk\_Gulim=/usr/share/fonts/korean/TrueType/gulim.ttf filename.Baekmuk\_Batang=/usr/share/fonts/korean/TrueType/batang.ttf Copyright (c) % YEARS%, Oracle and/or its affiliates. All rights reserved. DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.

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### Upstream Authors:

### OpenJDK:

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#### IcedTea Sound (see AUTHORS for a current list):

Andrew John Hughes <gnu\_andrew@member.fsf.org, gnu.andrew@redhat.com> Ioana Ivan <iivan@redhat.com> Matthias Klose <doko@ubuntu.com> Denis Lila <dlila@redhat.com> Omair Majid <omajid@redhat.com> Xerxes Rnby <xerxes@zafena.se> Marc Schoenefeld <mschoene@redhat.com> Joshua Sumali <jsumali@redhat.com>

Jon VanAlten <jon.vanalten@redhat.com>

#### Java Access Bridge:

Bill Haneman <br/>
bill.haneman@sun.com><br/>
Louise Miller<br/>
Gerg rdi <cactus@cactus.rulez.org><br/>
Laszlo (Laca) Peter <laszlo.peter@sun.com><br/>
Jeff Cai<jeff.cai@sun.com><br/>
George Kraft IV <gk4@us.ibm.com><br/>
Padraig O'Briain <padraig.obriain@sun.com><br/>
Darren Kenny <darren.kenny@sun.com>

#### Packaging:

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\*/

package java.security.acl;

/\*\*

\* This interface represents a permission, such as that used to grant

\* a particular type of access to a resource.

\*

\* @author Satish Dharmaraj

\*/

public interface Permission {

/\*\*

```
* Returns true if the object passed matches the permission represented
```

\* in this interface.

\*

\* @param another the Permission object to compare with.

\*

\* @return true if the Permission objects are equal, false otherwise

\*/

public boolean equals(Object another);

#### /\*\*

```
* Prints a string representation of this permission.
```

\*

\* @return the string representation of the permission.

\*/

public String toString();

### }

/\*

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* questions.
*/
import org.somewhere.ws.EchoRequest;
import org.somewhere.ws.EchoResponse;
public class CopyingResponse extends EchoResponse {
 public CopyingResponse() { }
 public CopyingResponse(EchoRequest request) {
    content = request.getContent();
  }
}
```

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*/
package build.tools.cldrconverter;
import java.util.Calendar;
import java.util.GregorianCalendar;
import java.util.Locale;
import java.util.TimeZone;
class CopyrightHeaders {
 private static final String ORACLE2012 =
    "/*\n" +
    " * Copyright (c) %d, Oracle and/or its affiliates. All rights reserved.\n" +
```

" \*/\n";

private static final String ORACLE\_AFTER2012 =

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"/* n" +
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" */\n";
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    return String.format(year > 2012 ? ORACLE_AFTER2012 : ORACLE2012, year);
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 static String getUnicodeCopyright() {
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  }
 static String getOpenJDKCopyright() {
    int year = getYear();
    return String.format(year > 2012 ? OPENJDK_AFTER2012 : OPENJDK2012, year);
  }
 private static int getYear() {
    return new GregorianCalendar(TimeZone.getTimeZone("America/Los_Angeles"),
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  }
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## 1.48 lang-tag 1.4

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Aamir Khan <syst3m.w0rm@gmail.com> Aaron France <aaron.l.france@gmail.com> Aaron Jacobs <jacobsa@google.com> Aaron Kemp <kemp.aaron@gmail.com> Aaron Stein <aaronstein12@gmail.com> Aaron Torres <tcboox@gmail.com> Aaron Zinman <aaron@azinman.com> Aarti Parikh <aarti.parikh@gmail.com> Abe Haskins <abeisgreat@abeisgreat.com> Abhinav Gupta <abhinav.g90@gmail.com> Adam Azarchs <adam.azarchs@10xgenomics.com> Adam Bender <abender@google.com> Adam Eijdenberg <adam@continusec.com> Adam Harvey <a harvey@php.net> Adam Kisala <adam.kisala@gmail.com> Adam Langley <agl@golang.org> Adam Medzinski <adam.medzinski@gmail.com> Adam Shannon <adamkshannon@gmail.com> Adam Sindelar <adamsh@google.com> Adam Thomason <a href="mail.com">athomason@gmail.com</a> Adam Woodbeck <adam@woodbeck.net> Aditya Mukerjee <dev@chimeracoder.net> Adrian Hesketh <adrianhesketh@hushmail.com> Adrian Nos <nos.adrian@gmail.com> Adrian O'Grady <elpollouk@gmail.com> Adrien Bustany <adrien-xx-google@bustany.org> Adrien Petel cpeteladrien@gmail.com> Acio Jnior <aeciodantasjunior@gmail.com> Aeneas Rekkas (arekkas) <aeneas@ory.am> Afanasev Stanislav <phpprogger@gmail.com> Agis Anastasopoulos <agis.anast@gmail.com> Agniva De Sarker <agnivade@yahoo.co.in> Ahmed Wahed <oneofone@gmail.com> Ahmet Alp Balkan <ahmetb@google.com> Ahmet Soormally <ahmet@mangomm.co.uk> Ahmy Yulrizka <yulrizka@gmail.com> Aiden Scandella <ai@uber.com> Ainar Garipov <gugl.zadolbal@gmail.com> Aishraj Dahal <aishraj@users.noreply.github.com> Akhil Indurti <contact@akhilindurti.com> Akihiro Suda <suda.kyoto@gmail.com> Akshat Kumar <seed@mail.nanosouffle.net> Alan Donovan <adonovan@google.com> Alan Shreve <alan@inconshreveable.com> Albert Nigmatzianov <albertnigma@gmail.com> Albert Strasheim <fullung@gmail.com> Albert Yu <yukinying@gmail.com> Alberto Bertogli <albertito@blitiri.com.ar> Alberto Donizetti <alb.donizetti@gmail.com> Alberto Garca Hierro <alberto@garciahierro.com> <alberto.garcia.hierro@gmail.com>

Aleksandar

Dezelin <dezelin@gmail.com> Aleksandr Lukinykh <a.lukinykh@xsolla.com> Alekseev Artem <a.artem060@gmail.com> Alessandro Arzilli <alessandro.arzilli@gmail.com> Alessandro Baffa <alessandro.baffa@gmail.com> Alex A Skinner <alex@lx.lc> Alex Brainman <alex.brainman@gmail.com> Alex Bramley <a bramley@google.com> Alex Browne <stephenalexbrowne@gmail.com> Alex Carol <alex.carol.c@gmail.com> Alex Jin <toalexjin@gmail.com> Alex Myasoedov <msoedov@gmail.com> Alex Plugaru <alex@plugaru.org> <alexandru.plugaru@gmail.com> Alex Schroeder <alex@gnu.org> Alex Sergeyev <abc@alexsergeyev.com> Alex Vaghin <crhyme@google.com> Alexander Demakin <alexander.demakin@gmail.com> Alexander Dring <email@alexd.ch> Alexander F Rdseth <alexander.rodseth@appeartv.com> Alexander Guz <kalimatas@gmail.com> Alexander Kauer <alexander@affine.space> Alexander Kucherenko <alxkchr@gmail.com> Alexander Larsson <alexander.larsson@gmail.com> Alexander Menzhinsky <amenzhinsky@gmail.com> Alexander Morozov <lk4d4math@gmail.com> Alexander Neumann <alexander@bumpern.de> Alexander Orlov <alexander.orlov@loxal.net> Alexander Pantyukhin <apantykhin@gmail.com> Alexander Polcyn <apolcyn@google.com> Alexander Reece <a wreece@gmail.com> Alexander Surma <surma@surmair.de> Alexander Zhavnerchik <alex.vizor@gmail.com> Alexander Zolotov <goldifit@gmail.com> Alexandre Cesaro <alexandre.cesaro@gmail.com> Alexandre Fiori <fiorix@gmail.com> Alexandre Normand <alexandre.normand@gmail.com> Alexandre Parentea <aubonbeurre@gmail.com> Alexandre Viau <alexandre@alexandreviau.net> Alexandru Mooi <brtzsnr@gmail.com> Alexei Sholik <alcosholik@gmail.com> Alexey Borzenkov <snaury@gmail.com> Alexey Neganov <neganovalexey@gmail.com> Alexey Palazhchenko <alexey.palazhchenko@gmail.com> Alexis Hildebrandt <surryhill@gmail.com> Alexis Hunt <lexer@google.com> Alexis Imperial-Legrand <ail@google.com> Ali Rizvi-Santiago <arizvisa@gmail.com>

Aliaksandr Valialkin <valyala@gmail.com> Alif Rachmawadi <subosito@gmail.com> Allan Simon <allan.simon@supinfo.com> Alok Menghrajani <alok.menghrajani@gmail.com> Aman Gupta <aman@tmm1.net> Amir Mohammad Saied <amir@gluegadget.com> Amr Mohammed <merodiro@gmail.com> Amrut Joshi <amrut.joshi@gmail.com> Anand K. Mistry <anand@mistry.ninja> Anders Pearson <anders@columbia.edu> Andr Carvalho <asantostc@gmail.com> Andre Nathan <andrenth@gmail.com> Andrea Spadaccini <spadaccio@google.com> Andreas Auernhammer <aead@mail.de> Andreas Jellinghaus <andreas@ionisiert.de> <anj@google.com> Andreas Litt <andreas.litt@gmail.com> Andrei Korzhevskii <a.korzhevskiy@gmail.com> Andrei Tudor Clin <mail@acln.ro> Andrei Vieru <euvieru@gmail.com> Andres Erbsen <andreser@google.com> Andrew Austin <andrewaclt@gmail.com> Andrew Balholm <andybalholm@gmail.com> Andrew Benton <andrewmbenton@gmail.com> Andrew Bonventre <andybons@chromium.org> Andrew Braunstein <awbraunstein@gmail.com> Andrew Bursavich <abursavich@gmail.com> Andrew Ekstedt <andrew.ekstedt@gmail.com> Andrew Etter <andrew.etter@gmail.com> Andrew Gerrand <adg@golang.org> Andrew Harding <andrew@spacemonkey.com> Andrew Jackura <a jackura@google.com> Andrew Lutomirski <andy@luto.us> Andrew Pilloud <andrewpilloud@igneoussystems.com> Andrew Pogrebnoy <absourd.noise@gmail.com> Andrew Pritchard <awpritchard@gmail.com> Andrew Radev <andrey.radev@gmail.com> Andrew Skiba <skibaa@gmail.com> Andrew Szeto <andrew@jabagawee.com> Andrew Werner <andrew@upthere.com> <awerner32@gmail.com> Andrew Wilkins <axwalk@gmail.com> Andrew Williams <williams.andrew@gmail.com> Andrey Mirtchovski <mirtchovski@gmail.com> Andrey Petrov <andrey.petrov@shazow.net> Andrii Soldatenko <andrii.soldatenko@gmail.com> Andrii Soluk <isoluchok@gmail.com> Andriy Lytvynov <lytvynov.a.v@gmail.com>

Andrzej eel <andrii.zhezhel@gmail.com> Andy Balholm <andy@balholm.com> Andy Davis <andy@bigandian.com> Andy Finkenstadt <afinkenstadt@zynga.com> Andy Lindeman <andy@lindeman.io> Andy Maloney <asmaloney@gmail.com> Andy Walker <walkeraj@gmail.com> Anfernee Yongkun Gui <anfernee.gui@gmail.com> Angelo Bulfone <mbulfone@gmail.com> Anh Hai Trinh <anh.hai.trinh@gmail.com> Anit Gandhi <anitgandhi@gmail.com> Anmol Sethi <anmol@aubble.com> Anschel Schaffer-Cohen <anschelsc@gmail.com> Anthony Alves <cvballa3g0@gmail.com> Anthony Canino <anthony.canino1@gmail.com> Anthony Eufemio <anthony.eufemio@gmail.com> Anthony Martin <ality@pbrane.org> Anthony Sottile <asottile@umich.edu> Anthony Starks <a jstarks@gmail.com> Anthony Voutas <voutasaurus@gmail.com> Anthony Woods <awoods@raintank.io> Antoine Martin <antoine97.martin@gmail.com> Antonin Amand <antonin.amand@gmail.com> Antonio Antelo <aantelov87@gmail.com> Antonio Bibiano <antbbn@gmail.com> Antonio Murdaca <runcom@redhat.com> Antonio Troina <thoeni@gmail.com> Apisak Darakananda <pongad@gmail.com> Aram Hvrneanu <aram@mgk.ro> Areski Belaid <areski@gmail.com> Ariel Mashraki <ariel@mashraki.co.il> Arkadi Pyuro <arkadi@google.com> Arlo Breault <arlolra@gmail.com> Arnaud Ysmal <arnaud.ysmal@gmail.com> Arne Hormann <arnehormann@gmail.com> Arnout Engelen <arnout@bzzt.net> Aron Nopanen <aron.nopanen@gmail.com> Arthur Khashaev <arthur@khashaev.ru> Artyom Pervukhin <artyom.pervukhin@gmail.com> Arvindh Rajesh Tamilmani <art@a-30.net> Ashish Gandhi <ag@ashishgandhi.org> Asim Shankar <asimshankar@gmail.com> Atin Malaviya <amalaviy@akamai.com> Ato Araki <ato.araki@gmail.com> Audrey Lim <audreylh@gmail.com> Audrius Butkevicius <audrius.butkevicius@gmail.com>

Augusto Roman <aroman@gmail.com> Aulus Egnatius Varialus <varialus@gmail.com> Aurlien Rainone <aurelien.rainone@gmail.com> Austin Clements <austin@google.com> <aclements@csail.mit.edu> awaw fumin <awawfumin@gmail.com> Awn Umar <awn@cryptolosophy.io> Axel Wagner <axel.wagner.hh@googlemail.com> Ayanamist Yang <ayanamist@gmail.com> Aymerick Jhanne <aymerick@jehanne.org> Azat Kaumov <kaumov.a.r@gmail.com> Baiju Muthukadan <baiju.m.mail@gmail.com> Balazs Lecz <leczb@google.com> Baokun Lee <nototon@gmail.com> Bartosz Grzybowski <melkorm@gmail.com> Bartosz Oler <br/>stsz@google.com> Bastian Ike <bastian.ike@gmail.com> Ben Burkert <ben@benburkert.com> Ben Eitzen <eitzenb@golang.org> Ben Fried <ben.fried@gmail.com> Ben Haines <br/>
<br/>
bhainesva@gmail.com> Ben Laurie <ben@links.org> <benl@google.com> Ben Lubar <ben.lubar@gmail.com> Ben Lynn <benlynn@gmail.com> Ben Olive <sionide21@gmail.com> Ben Schwartz <bemasc@google.com> Ben Shi <powerman1st@163.com> Benjamin Black <b@b3k.us> Benjamin Cable <cable.benjamin@gmail.com> Benjamin Hsieh <tanookiben@users.noreply.github.com> Benjamin Prosnitz <br/> <br/> bprosnitz@google.com> Benjamin Wester <br/>
<br/>
bwester@squareup.com> Benny Siegert <br/>
dsiegert@gmail.com> Benoit Sigoure <tsunanet@gmail.com> Berengar Lehr <Berengar.Lehr@gmx.de> Bill Neubauer <wcn@golang.org> <wcn@google.com> <bill.neubauer@gmail.com> Bill O'Farrell <billo@ca.ibm.com> Bill Prin <waprin@google.com> Bill Thiede <couchmoney@gmail.com> Bill Zissimopoulos <billziss@navimatics.com> Billie Harold Cleek <bhcleek@gmail.com> Billy Lynch <wlynch@google.com> **Bjorn Tillenius** <bjorn@tillenius.me> Bjorn Tipling <bjorn.tipling@gmail.com> Blain Smith <rebelgeek@blainsmith.com> Blake Gentry <blakesgentry@gmail.com> Blake Mesdag <blakemesdag@gmail.com>

Blake Mizerany <br/>
<br/>
elake.mizerany@gmail.com> Blixt <me@blixt.nyc> Bob Briski <rbriski@gmail.com> Bob Potter <bobby.potter@gmail.com> Bobby Powers <bobbypowers@gmail.com> Boris Nagaev <nagaev@google.com> Borja Clemente <borja.clemente@gmail.com> Brad Burch <brad.burch@gmail.com> Brad Fitzpatrick <bradfitz@golang.org> <bradfitz@gmail.com> Brad Garcia <bgarcia@golang.org> Brad Jones <rbjones@google.com> Brad Morgan <brad@morgabra.com> Brad Whitaker < bwhitaker@fastly.com> Braden Bassingthwaite <bbassingthwaite@vendasta.com> Bradley Falzon <brad@teambrad.net> Brady Catherman <brady@gmail.com> Brady Sullivan <brady@bsull.com> Brandon Bennett <br/>
<br/>
bennett@fb.com> Brandon Gilmore <varz@google.com> Brendan Daniel Tracey <tracey.brendan@gmail.com> Brendan O'Dea <bod@golang.org> Brett Cannon <br/>
<br/>
bcannon@gmail.com> Brett Merrill <br/><br/>brett.j.merrill94@gmail.com> Brian Dellisanti <briandellisanti@gmail.com> Brian Downs <brian.downs@gmail.com> Brian G. Merrell <bgmerrell@gmail.com> Brian Gitonga Marete <marete@toshnix.com> <bgr/>dgmarete@gmail.com> <bgr/>dgm@google.com> Brian Kennedy <br/>
<br/>
btkennedy@gmail.com> Brian Kessler <brian.m.kessler@gmail.com> Brian Ketelsen <br/>
<br/>
bketelsen@gmail.com> Brian Slesinsky <skybrian@google.com> Brian Smith <ohohvi@gmail.com> Brian Starke <brian.starke@gmail.com> Bryan Alexander <Kozical@msn.com> Bryan C. Mills <bcmills@google.com> Bryan Chan <br/>
dryan.chan@ca.ibm.com> Bryan Ford <bryonsaurus@gmail.com> Bulat Gaifullin <gaifullinbf@gmail.com> Burak Guven <bguven@gmail.com> Caine Tighe <arctanofyourface@gmail.com> Caio Marcelo de Oliveira Filho <caio.oliveira@intel.com> Caleb Martinez <accounts@calebmartinez.com> Caleb Spare <cespare@gmail.com> Carl Chatfield <carlchatfield@gmail.com> Carl Henrik Lunde <chlunde@ifi.uio.no> Carl Jackson <carl@stripe.com> Carl Johnson <me@carlmjohnson.net>

#### Carl Mastrangelo

<notcarl@google.com> Carl Shapiro <cshapiro@google.com> <cshapiro@golang.org> Carlisia Campos <carlisia@grokkingtech.io> Carlo Alberto Ferraris <cafxx@strayorange.com> Carlos Castillo <cookieo9@gmail.com> Carlos Cirello <uldericofilho@gmail.com> Carlos Eduardo Seo <cseo@linux.vnet.ibm.com> Carolyn Van Slyck <me@carolynvanslyck.com> Cary Hull <chull@google.com> Case Nelson <case.nelson@gmail.com> Casey Callendrello <squeed@gmail.com> Casey Marshall <casey.marshall@gmail.com> Catalin Nicutar <cnicutar@google.com> Catalin Patulea <catalinp@google.com> Cedric Staub <cs@squareup.com> Cezar S Espinola <cezarsa@gmail.com> Chad Rosier <mrosier.qdt@qualcommdatacenter.com> ChaiShushan <chaishushan@gmail.com> Charles Fenwick Elliott < Charles@FenwickElliott.io> Charles L. Dorian <cldorian@gmail.com> Charles Lee <zombie.fml@gmail.com> Charles Weill <weill@google.com> Cherry Zhang <cherryyz@google.com> Chew Choon Keat <choonkeat@gmail.com> Cholerae Hu <choleraehyq@gmail.com> Chotepud Teo <AlexRouSg@users.noreply.github.com> Chris Ball <chris@printf.net> Chris Biscardi <chris@christopherbiscardi.com> Chris Broadfoot <cbro@golang.org> Chris Dollin <ehog.hedge@gmail.com> Chris Farmiloe <chrisfarms@gmail.com> Chris Hines <chris.cs.guy@gmail.com> Chris Howey <howeyc@gmail.com> Chris Hundt < hundt@google.com> Chris Jones <chris@cjones.org> <chris.jones.yar@gmail.com> Chris Kastorff <encryptio@gmail.com> Chris Lennert <calennert@gmail.com> Chris Liles <caveryliles@gmail.com> Chris Manghane <cmang@golang.org> Chris McGee <sirnewton\_01@yahoo.ca> <newton688@gmail.com> Chris Raynor <raynor@google.com> Chris Roche <rodaine@gmail.com> Chris Smith <chrsmith@users.noreply.github.com> Chris Stockton <chrisstocktonaz@gmail.com> Chris Zou <chriszou@ca.ibm.com> Christian Alexander <christian@linux.com>

Christian Couder <chriscool@tuxfamily.org> Christian Himpel <chressie@googlemail.com> <chressie@gmail.com> Christian Pellegrin <chri@evolware.org> Christine Hansmann <chhansmann@gmail.com> Christoffer Buchholz <christoffer.buchholz@gmail.com> Christoph Blecker <admin@toph.ca> Christoph Hack <christoph@tux21b.org> Christopher Cahoon <chris.cahoon@gmail.com> Christopher Guiney <chris@guiney.net> Christopher Henderson <chris@chenderson.org> Christopher Koch <chrisko@google.com> Christopher Nelson <nadiasvertex@gmail.com> Christopher Nielsen <m4dh4tt3r@gmail.com> Christopher Redden <christopher.redden@gmail.com> Christopher Swenson <cswenson@google.com> Christopher Wedgwood <cw@f00f.org> Christos Zoulas <christos@zoulas.com> <zoulasc@gmail.com> Christy Perez <christy@linux.vnet.ibm.com> CL Sung <clsung@gmail.com> <cl\_sung@htc.com> Clement Skau <clementskau@gmail.com> Cody Oss <the.cody.oss@gmail.com> Colby Ranger <cranger@google.com> Colin Cross <ccross@android.com> Colin Edwards <colin@recursivepenguin.com> Colin Kennedy <moshen.colin@gmail.com> Colin Rice <clr@google.com> Conrad Irwin <conrad.irwin@gmail.com> Conrad Meyer <cemeyer@cs.washington.edu> Conrado Gouvea <conradoplg@gmail.com> Constantin Konstantinidis <constantinkonstantinidis@gmail.com> Corey Thomasson <cthom.lists@gmail.com> Cosmos Nicolaou <cnicolaou@google.com> Costin Chirvasuta <ctin@google.com> Craig Citro <craigcitro@google.com> Cristian Staretu <unclejacksons@gmail.com> Cuihtlauac ALVARADO <cuihtlauac.alvarado@orange.com> Cyrill Schumacher <cyrill@schumacher.fm> Daisuke Fujita <dtanshi45@gmail.com> Daker Fernandes Pinheiro <daker.fernandes.pinheiro@intel.com> Damian Gryski <dgryski@gmail.com> Damien Lespiau <damien.lespiau@gmail.com> <damien.lespiau@intel.com> Damien Mathieu <42@dmathieu.com> Damien Neil <dneil@google.com> Damien Tournoud <damien@platform.sh> Dan Ballard <dan@mindstab.net> Dan Caddigan <goldcaddy77@gmail.com>

Dan Callahan <dan.callahan@gmail.com> Dan Harrington <harringtond@google.com> Dan Jacques <dnj@google.com> Dan Peterson <dpiddy@gmail.com> Dan Pupius <dan@medium.com> Dan Sinclair <dan.sinclair@gmail.com> Daniel Fleischman <danielfleischman@gmail.com> Daniel Johansson <dajo2002@gmail.com> Daniel Kerwin <d.kerwin@gini.net> Daniel Krech <eikeon@eikeon.com> Daniel Lidn <daniel.liden.87@gmail.com> Daniel Mart <mvdan@mvdan.cc> Daniel Morsing <daniel.morsing@gmail.com> Daniel Nadasi <dnadasi@google.com> Daniel Nephin <dnephin@gmail.com> Daniel Ortiz Pereira da Silva <daniel.particular@gmail.com> Daniel Skinner <daniel@dasa.cc> Daniel Speichert <daniel@speichert.pl> Daniel Theophanes <kardianos@gmail.com> Daniel Upton <daniel@floppy.co> Daniela Petruzalek <daniela.petruzalek@gmail.com> Danny Rosseau <daniel.rosseau@gmail.com> Daria Kolistratova <daria.kolistratova@intel.com> Darren Elwood <darren@textnode.com> Darshan Parajuli <parajulidarshan@gmail.com> Datong Sun <dndx@idndx.com> Dave Borowitz <dborowitz@google.com> Dave Bort <dbort@golang.org> Dave Cheney <dave@cheney.net> Dave Day <djd@golang.org> Dave Grijalva <dgrijalva@ngmoco.com> Dave MacFarlane <driusan@gmail.com> Dave Russell <forfuncsake@gmail.com> David Anderson </ danderson@google.com> David Barnett <dbarnett@google.com> David Benjamin <davidben@google.com> David Brophy <dave@brophy.uk> David Brgin <676c7473@gmail.com> David Calavera <david.calavera@gmail.com> David Carlier <devnexen@gmail.com> David Chase <drchase@google.com> David Covert <davidhcovert@gmail.com> David Crawshaw <a href="mailto:david.crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goencoms-crawshaw@goenco David du Colombier <0intro@gmail.com> David Forsythe <dforsythe@gmail.com> David G. Andersen <dave.andersen@gmail.com>

David Glasser <glasser@meteor.com> David Howden <dhowden@gmail.com> David Hubbard <dsp@google.com> David Jakob Fritz <david.jakob.fritz@gmail.com> David Lazar <lazard@golang.org> David Leon Gil <coruus@gmail.com> David McLeish <davemc@google.com> David NewHamlet <david@newhamlet.com> David Presotto <presotto@gmail.com> David R. Jenni <david.r.jenni@gmail.com> David Sansome <me@davidsansome.com> David Stainton <dstainton415@gmail.com> David Symonds <dsymonds@golang.org> David Thomas <davidthomas426@gmail.com> David Titarenco <david.titarenco@gmail.com> David Url <david@urld.io> David Volquartz Lebech <david@lebech.info> David Wimmer <davidlwimmer@gmail.com> Davies Liu <davies.liu@gmail.com> Davor Kapsa <davor.kapsa@gmail.com> Dean Prichard <dean.prichard@gmail.com> Deepak Jois <deepak.jois@gmail.com> Denis Bernard <db047h@gmail.com> Denis Brandolini <denis.brandolini@gmail.com> Denis Nagorny <denis.nagorny@intel.com> Dennis Kuhnert <mail.kuhnert@gmail.com> Denys Honsiorovskyi < honsiorovskyi@gmail.com> Derek Buitenhuis <derek.buitenhuis@gmail.com> Derek Che <drc@yahoo-inc.com> Derek McGowan <derek@mcgstyle.net> Derek Parker <parkerderek86@gmail.com> Derek Shockey <derek.shockey@gmail.com> Dev Ojha <dojha12@gmail.com> Dev Zhoujun <dev.zhoujun@gmail.com> Devon H. O'Dell <devon.odell@gmail.com> Dhaivat Pandit <dhaivatpandit@gmail.com> Dhananjay Nakrani <dhananjayn@google.com> Dhiru Kholia <dhiru.kholia@gmail.com> Dhruvdutt Jadhav <dhruvdutt.jadhav@gmail.com> Di Xiao <dixiao@google.com> Didier Spezia <didier.06@gmail.com> Dieter Plaetinck <dieter@raintank.io> Dimitri Sokolyuk <sokolyuk@gmail.com> Dimitri Tcaciuc <dtcaciuc@gmail.com> Diogo Pinela <diogoid7400@gmail.com> Dirk Gadsden <dirk@esherido.com>

Diwaker Gupta <diwakergupta@gmail.com> Dmitri Popov <operator@cv.dp-net.com> Dmitri Shuralyov <dmitshur@golang.org> <dmitri@shuralyov.com> Dmitriy Cherchenko <dcherchenko@gmail.com> Dmitriy Dudkin <dudkin.dmitriy@gmail.com> Dmitriy Shelenin <deemok@googlemail.com> <deemok@gmail.com> Dmitriy Vyukov <dvyukov@google.com> Dmitry Chestnykh <dchest@gmail.com> Dmitry Doroginin <doroginin@gmail.com> Dmitry Savintsev <dsavints@gmail.com> Dmitry Yakunin <nonamezeil@gmail.com> Dominic Green <dominicgreen1@gmail.com> Dominik Honnef <dominik.honnef@gmail.com> Dominik Vogt <vogt@linux.vnet.ibm.com> Donald Huang <don.hcd@gmail.com> Dong-hee Na <donghee.na92@gmail.com> Donovan Hide <donovanhide@gmail.com> Doug Anderson <douga@google.com> Doug Fawley <dfawley@google.com> Drew Hintz <adhintz@google.com> Duncan Holm <mail@frou.org> Dustin Carlino <dcarlino@google.com> Dustin Herbison <djherbis@gmail.com> Dustin Long <dustmop@gmail.com> Dustin Sallings <dsallings@gmail.com> Dustin Shields-Cloues <dcloues@gmail.com> Dvir Volk <dvir@everything.me> <dvirsky@gmail.com> Dylan Waits <dylan@waits.io> Edan Bedrik <3d4nb3@gmail.com> Eden Li <eden.li@gmail.com> Eduardo Ramalho <eduardo.ramalho@gmail.com> Edward Muller <edwardam@interlix.com> Egon Elbre <egonelbre@gmail.com> Ehren Kret <ehren.kret@gmail.com> Eitan Adler science @eitanadler.com> Eivind Uggedal <eivind@uggedal.com> Elbert Fliek <efliek@gmail.com> Eldar Rakhimberdin <ibeono@gmail.com> Elena Grahovac <elena@grahovac.me> Elias Naur <elias.naur@gmail.com> Elliot Morrison-Reed <elliotmr@gmail.com> Emerson Lin linyintor@gmail.com> Emil Hessman <emil@hessman.se> Emil Mursalimov <mursalimovemeel@gmail.com> Emilien Kenler <hello@emilienkenler.com> Emmanuel Odeke <emm.odeke@gmail.com> <odeke@ualberta.ca> Eno Compton <enocom@google.com>

Eoghan Sherry <ejsherry@gmail.com> Eric Chiang <eric.chiang.m@gmail.com> Eric Clark <zerohp@gmail.com> Eric Daniels <eric@erdaniels.com> Eric Engestrom <eric@engestrom.ch> Eric Garrido <ekg@google.com> Eric Koleda <ekoleda+devrel@google.com> Eric Lagergren <ericscottlagergren@gmail.com> Eric Milliken <emilliken@gmail.com> Eric Pauley <eric@pauley.me> Eric Rescorla <ekr@rtfm.com> Eric Roshan-Eisner <eric.d.eisner@gmail.com> Eric Rykwalder <e.rykwalder@gmail.com> Erik Aigner <aigner.erik@gmail.com> Erik Dubbelboer <erik@dubbelboer.com> Erik St. Martin <alakriti@gmail.com> Erik Staab <estaab@google.com> Erik Westrup <erik.westrup@gmail.com> Ernest Chiang <ernest\_chiang@htc.com> Erwin Oegema <blablaechthema@hotmail.com> Esko Luontola <esko.luontola@gmail.com> Ethan Burns <eaburns@google.com> Ethan Miller <eamiller@us.ibm.com> Euan Kemp <euank@euank.com> Eugene Kalinin <e.v.kalinin@gmail.com> Evan Broder <evan@stripe.com> Evan Brown <evanbrown@google.com> Evan Hicks <evan.hicks2@gmail.com> Evan Jones <ej@evanjones.ca> Evan Kroske <evankroske@google.com> Evan Martin <evan.martin@gmail.com> Evan Phoenix <evan@phx.io> Evan Shaw <chickencha@gmail.com> Evgeniy Polyakov <zbr@ioremap.net> Ewan Chou <coocood@gmail.com> Ewan Valentine <ewan.valentine89@gmail.com> Eyal Posener cposener@gmail.com> Fabian Wickborn <fabian@wickborn.net> Fabian Zaremba <fabian@youremail.eu> Fabrizio Milo <mistobaan@gmail.com> Faiyaz Ahmed <ahmedf@vmware.com> Fan Hongjian <fan.howard@gmail.com> Fangming Fang <fangming.fang@arm.com> Fannie Zhang <fannie.zhang@arm.com> Fatih Arslan <fatih@arslan.io> Fazal Majid <majid@apsalar.com>

Fazlul Shahriar <fshahriar@gmail.com> Federico Simoncelli <fsimonce@redhat.com> Fedor Indutny <fedor@indutny.com> Felipe Oliveira <felipeweb.programador@gmail.com> Felix Geisendrfer <haimuiba@gmail.com> Felix Kollmann <fk@konsorten.de> Filip Gruszczyski <gruszczy@gmail.com> Filip Haglund <drathier@users.noreply.github.com> Filippo Valsorda <filippo@golang.org> <filippo@cloudflare.com> <hi@filippo.io> Firmansyah Adiputra <frm.adiputra@gmail.com> Florian Uekermann <florian@uekermann-online.de> <f1@uekermann-online.de> Florian Weimer <fw@deneb.enyo.de> Florin Patan <florinpatan@gmail.com> Folke Behrens <folke@google.com> Ford Hurley <ford.hurley@gmail.com> Francesc Campoy <campoy@golang.org> Francisco Claude <fclaude@recoded.cl> Francisco Rojas <francisco.rojas.gallegos@gmail.com> Francisco Souza <franciscossouza@gmail.com> Frank Schroeder <frank.schroeder@gmail.com> Frank Somers <fsomers@arista.com> Frederic Guillot <frederic.guillot@gmail.com> Frederick Kelly Mayle III <frederickmayle@gmail.com> Frederik Ring <frederik.ring@gmail.com> Fredrik Enestad <fredrik.enestad@soundtrackyourbrand.com> Fredrik Forsmo <fredrik.forsmo@gmail.com> Fredrik Wallgren <fredrik.wallgren@gmail.com> Frithjof Schulze <schulze@math.uni-hannover.de> <sfrithjof@gmail.com> Frits van Bommel <fvbommel@gmail.com> Fumitoshi Ukai <ukai@google.com> Gaal Yahas <gaal@google.com> Gabrel Arthr Ptursson <gabriel@system.is> Gabriel Aszalos <gabriel.aszalos@gmail.com> Gabriel Nicolas Avellaneda <avellaneda.gabriel@gmail.com> Gabriel Russell <gabriel.russell@gmail.com> Gareth Paul Jones <gpj@foursquare.com> Garret Kelly <gdk@google.com> Garrick Evans <garrick@google.com> Gary Burd <gary@beagledreams.com> <gary.burd@gmail.com> Gary Elliott <garyelliott@google.com> Gaurish Sharma <contact@gaurishsharma.com> Gautham Thambidorai <gautham.dorai@gmail.com> Gauthier Jolly <gauthier.jolly@gmail.com> Geert-Johan Riemer <gjr19912@gmail.com> Gengliang Wang <ltnwgl@gmail.com> Geoff Berry <gberry.qdt@qualcommdatacenter.com>

Geoffroy Lorieux <lorieux.g@gmail.com> Geon Kim <geon0250@gmail.com> Georg Reinke <guelfey@gmail.com> George Gkirtsou <ggirtsou@gmail.com> George Shammas <george@shamm.as> <georgyo@gmail.com> Gerasimos Dimitriadis <gedimitr@gmail.com> Getulio Snchez <valentin2507@gmail.com> Gideon Jan-Wessel Redelinghuys <gjredelinghuys@gmail.com> Giles Lean <giles.lean@pobox.com> Giovanni Bajo <rasky@develer.com> GitHub User @ajnirp (1688456) <ajnirp@users.noreply.github.com> GitHub User @as (8127015) <as.utf8@gmail.com> GitHub User @bgadrian (830001) <aditza8@gmail.com> GitHub User @bontequero (2674999) <bontequero@gmail.com> GitHub User @cch123 (384546) <buaa.cch@gmail.com> GitHub User @chanxuehong (3416908) <chanxuehong@gmail.com> GitHub User @erifan (31343225) <eric.fang@arm.com> GitHub User @Kropekk (13366453) <kamilkropiewnicki@gmail.com> GitHub User @madiganz (18340029) <zacharywmadigan@gmail.com> GitHub User @pityonline (438222) <pityonline@gmail.com> GitHub User @pytimer (17105586) <lixin20101023@gmail.com> GitHub User @shogo-ma (9860598) < Choroma194@gmail.com> Giulio Iotti <dullgiulio@gmail.com> Gleb Stepanov <glebstepanov1992@gmail.com> Glenn Brown <glennb@google.com> Glenn Lewis <gmlewis@google.com> Gordon Klaus <gordon.klaus@gmail.com> Graham King <graham4king@gmail.com> Graham Miller <graham.miller@gmail.com> Grant Griffiths <ggp493@gmail.com> Greg Poirier <greg.istehbest@gmail.com> Greg Ward <greg@gerg.ca> Grgoire Delattre <gregoire.delattre@gmail.com> Gregory Man <man.gregory@gmail.com> Guilherme Garnier <guilherme.garnier@gmail.com> Guilherme Goncalves <guilhermeaugustosg@gmail.com> Guilherme Rezende <guilhermebr@gmail.com> Guillaume J. Charmes <guillaume@charmes.net> Guobiao Mei <meiguobiao@gmail.com> Gustav Paul <gustav.paul@gmail.com> Gustav Westling <gustav@westling.xyz> Gustavo Franco <gustavorfranco@gmail.com> Gustavo Niemeyer <gustavo@niemeyer.net> <n13m3y3r@gmail.com> Gwenael Treguier < gwenn.kahz@gmail.com> Gyu-Ho Lee <gyuhox@gmail.com> H. brahim Gngr <igungor@gmail.com>

Hajime Hoshi <hajimehoshi@gmail.com> Hallgrimur Gunnarsson <halg@google.com> HAMANO Tsukasa <hamano@osstech.co.jp> Han-Wen Nienhuys <hanwen@google.com> Hang Qian <hangqian90@gmail.com> Hanjun Kim <hallazzang@gmail.com> Harald Nordgren <haraldnordgren@gmail.com> Hari haran <hariharan.uno@gmail.com> Hariharan Srinath <srinathh@gmail.com> Harley Laue <losinggeneration@gmail.com> Harry Moreno <morenoh149@gmail.com> Harshavardhana <hrshvardhana@gmail.com> Hauke Lffler <hloeffler@users.noreply.github.com> Hvard Haugen <havard.haugen@gmail.com> He Liu liulonnie@gmail.com> Hector Chu <hectorchu@gmail.com> Hector Martin Cantero <hector@marcansoft.com> Henning Schmiedehausen <henning@schmiedehausen.org> Henrik Edwards <henrik.edwards@gmail.com> Henrik Hodne <henrik@hodne.io> Henry Adi Sumarto <henry.adisumarto@gmail.com> Henry Bubert <google@mindeco.de> Henry Chang <mr.changyuheng@gmail.com> Henry Clifford <h.a.clifford@gmail.com> Herbert Georg Fischer <herbert.fischer@gmail.com> Herbie Ong <herbie@google.com> Heschi Kreinick <heschi@google.com> Hilko Bengen <bengen@hilluzination.de> Hiroaki Nakamura <hnakamur@gmail.com> Hironao OTSUBO <motemen@gmail.com> Hiroshi Ioka <hirochachacha@gmail.com> Hitoshi Mitake <mitake.hitoshi@gmail.com> Holden Huang <ttyh061@gmail.com> Hong Ruiqi <hongruiqi@gmail.com> Hongfei Tan <feilengcui008@gmail.com> Hossein Sheikh Attar <hattar@google.com> Hsin Tsao <tsao@google.com> Hsin-Ho Yeh <yhh92u@gmail.com> Hu Keping <hukeping@huawei.com> Hugues Bruant <hugues.bruant@gmail.com> Hyang-Ah Hana Kim <hakim@google.com> <hyangah@gmail.com> Ian Cottrell <iancottrell@google.com> Ian Gudger <ian@loosescre.ws> Ian Kent <iankent85@gmail.com> Ian Lance Taylor <iant@golang.org> Ibrahim AshShohail <ibra.sho@gmail.com>

Icarus Sparry <golang@icarus.freeuk.com> Iccha Sethi <icchasethi@gmail.com> Idora Shinatose <idora.shinatose@gmail.com> Igor Bernstein <igorbernstein@google.com> Igor Dolzhikov <busiliesriverz@gmail.com> Igor Vashyst <ivashyst@gmail.com> Ilya Tocar <ilya.tocar@intel.com> INADA Naoki <songofacandy@gmail.com> Inanc Gumus <m@inanc.io> Ingo Gottwald <in.gottwald@gmail.com> Ingo Krabbe <ikrabbe.ask@gmail.com> Ingo Oeser <nightlyone@googlemail.com> <nightlyone@gmail.com> Ioannis Georgoulas <geototti21@hotmail.com> Irfan Sharif <irfanmahmoudsharif@gmail.com> Irieda Noboru <irieda@gmail.com> Isaac Ardis <isaac.ardis@gmail.com> Isaac Wagner <ibw@isaacwagner.me> Iskander Sharipov <iskander.sharipov@intel.com> <quasilyte@gmail.com> Issac Trotts <issactrotts@google.com> Ivan Babrou <ivan@cloudflare.com> Ivan Bertona <ivan.bertona@gmail.com> Ivan Krasin <krasin@golang.org> Ivan Markin <sw@nogoegst.net> Ivan Moscoso <moscoso@gmail.com> Ivan Ukhov <ivan.ukhov@gmail.com> Jaana Burcu Dogan <jbd@google.com> <jbd@golang.org> <burcujdogan@gmail.com> Jack Britton <jackxbritton@gmail.com> Jack Lindamood <jlindamo@justin.tv> Jacob Baskin <jbaskin@google.com> Jacob H. Haven <jacob@cloudflare.com> Jacob Hoffman-Andrews <github@hoffman-andrews.com> Jae Kwon <jae@tendermint.com> Jakob Borg <jakob@nym.se> Jakob Weisblat <jakobw@mit.edu> Jakub ajka <jcajka@redhat.com> Jakub Ryszard Czarnowicz <j.czarnowicz@gmail.com> James Aguilar <jaguilar@google.com> James Bardin <j.bardin@gmail.com> James Chacon < jchacon@google.com> James Clarke <jrtc27@jrtc27.com> James Cowgill <James.Cowgill@imgtec.com> James David Chalfant <james.chalfant@gmail.com> James Fysh <james.fysh@gmail.com> James Gray <james@james4k.com> James Hartig <fastest963@gmail.com> James Lawrence <jljatone@gmail.com>

James Meneghello <rawrz0r@gmail.com> James Myers <jfmyers9@gmail.com> James Neve <jamesoneve@gmail.com> James P. Cooper <jamespcooper@gmail.com> James Robinson <jamesr@google.com> <jamesr.gatech@gmail.com> James Schofield <james@shoeboxapp.com> James Smith <jrs1995@icloud.com> James Sweet <james.sweet88@googlemail.com> James Toy <nil@opensesame.st> James Treanor < jtreanor3@gmail.com> James Tucker <raggi@google.com> James Whitehead <jnwhiteh@gmail.com> Jamie Beverly <jamie.r.beverly@gmail.com> Jamie Gennis <jgennis@google.com> <jgennis@gmail.com> Jamie Kerr <jkerr113@googlemail.com> Jamie Liu <jamieliu@google.com> Jamie Stackhouse <contin673@gmail.com> Jamie Turner <jamwt@dropbox.com> Jamie Wilkinson <jaq@spacepants.org> Jamil Djadala <djadala@gmail.com> Jan Berktold <jan@berktold.co> Jan H. Hosang <jan.hosang@gmail.com> Jan Kratochvil <jan.kratochvil@redhat.com> Jan Lehnardt <jan@apache.org> Jan Mercl <0xjnml@gmail.com> <befelemepeseveze@gmail.com> Jan Newmarch <jan.newmarch@gmail.com> Jan Pilzer <jan.pilzer@gmx.de> Jan Ziak <0xe2.0x9a.0x9b@gmail.com> Jani Monoses <jani.monoses@ubuntu.com> <jani.monoses@gmail.com> Jared Culp <jculp14@gmail.com> Jaroslavas Poepko <jp@webmaster.ms> Jason A. Donenfeld <Jason@zx2c4.com> Jason Barnett <jason.w.barnett@gmail.com> Jason Buberel <jbuberel@google.com> Jason Chu <jasonchujc@gmail.com> Jason Del Ponte <delpontej@gmail.com> Jason Hall <jasonhall@google.com> Jason Smale <jsmale@zendesk.com> Jason Travis <infomaniac7@gmail.com> Jason Wangsadinata <jwangsadinata@gmail.com> Javier Kohen <jkohen@google.com> Javier Segura <javism@gmail.com> Jay Conrod <jayconrod@google.com> Jay Weisskopf <jay@jayschwa.net> Jean de Klerk <deklerk@google.com> Jean-Andr Santoni <jean.andre.santoni@gmail.com> Jean-Francois Cantin <jfcantin@gmail.com>

Jean-Marc Eurin <jmeurin@google.com> Jean-Nicolas Moal <jn.moal@gmail.com> Jed Denlea <jed@fastly.com> Jeet Parekh <jeetparekh96@gmail.com> Jeevanandam M <jeeva@myjeeva.com> Jeff (Zhefu) Jiang <jeffjiang@google.com> Jeff Craig <jeffcraig@google.com> Jeff Dupont <jeff.dupont@gmail.com> Jeff Hodges <jeff@somethingsimilar.com> Jeff Johnson <jrjohnson@google.com> Jeff R. Allen <jra@nella.org> <jeff.allen@gmail.com> Jeff Sickel <jas@corpus-callosum.com> Jeff Wendling <jeff@spacemonkey.com> Jeffrey H <jeffreyh192@gmail.com> Jelte Fennema <github-tech@jeltef.nl> Jens Frederich <jfrederich@gmail.com> Jeremiah Harmsen <jeremiah@google.com> Jeremy Jackins <jeremyjackins@gmail.com> Jeremy Schlatter <jeremy.schlatter@gmail.com> Jeroen Bobbeldijk <jerbob92@gmail.com> Jerrin Shaji George <jerrinsg@gmail.com> Jess Frazelle <me@jessfraz.com> Jesse Szwedko <jesse.szwedko@gmail.com> Jess Espino <jespinog@gmail.com> Jianing Yu <jnyu@google.com> Jianqiao Li <jianqiaoli@google.com> Jihyun Yu <yjh0502@gmail.com> Jim Cote <jfcote87@gmail.com> Jim Kingdon <jim@bolt.me> Jim McGrath <jimmc2@gmail.com> Jim Minter <jminter@redhat.com> Jimmy Frasche <soapboxcicero@gmail.com> Jimmy Zelinskie <jimmyzelinskie@gmail.com> Jin-wook Jeong <jeweljar@hanmail.net> Jingcheng Zhang <diogin@gmail.com> Jingguo Yao <yaojingguo@gmail.com> Jiong Du <londevil@gmail.com> Jirka Dank <dnk@mail.muni.cz> Jiulong Wang <jiulongw@gmail.com> Joakim Sernbrant <serbaut@gmail.com> Joe Cortopassi <joe@joecortopassi.com> Joe Farrell <joe2farrell@gmail.com> Joe Harrison <joehazzers@gmail.com> Joe Henke <joed.henke@gmail.com> Joe Kyo <xunianzu@gmail.com>

Joe Poirier <jdpoirier@gmail.com>

Joe Richey <joerichey@google.com> Joe Shaw <joe@joeshaw.org> Joe Sylve <joe.sylve@gmail.com> Joe Tsai <joetsai@digital-static.net> Joel Sing <joel@sing.id.au> <jsing@google.com> Jol Stemmer <jstemmer@google.com> Joel Stemmer <stemmertech@gmail.com> Joey Geiger <jgeiger@users.noreply.github.com> Johan Brandhorst <johan.brandhorst@gmail.com> Johan Euphrosine <proppy@google.com> Johan Sageryd <j@1616.se> John Asmuth <jasmuth@gmail.com> John Beisley <huin@google.com> John C Barstow <jbowtie@amathaine.com> John DeNero <denero@google.com> John Dethridge <jcd@golang.org> John Gibb <johngibb@gmail.com> John Graham-Cumming <jgc@jgc.org> <jgrahamc@gmail.com> John Howard Palevich <jack.palevich@gmail.com> John Jeffery <jjeffery@sp.com.au> John Jenkins <twodopeshaggy@gmail.com> John Leidegren <john.leidegren@gmail.com> John Newlin <jnewlin@google.com> John Potocny <johnp@vividcortex.com> John R. Lenton <jlenton@gmail.com> John Schnake <schnake.john@gmail.com> John Shahid <jvshahid@gmail.com> John Tuley <john@tuley.org> Johnny Luo <johnnyluo1980@gmail.com> Jon Chen <jchen@justin.tv> Jonas Bernoulli <jonas@bernoul.li> Jonathan Allie <jonallie@google.com> Jonathan Amsterdam <jba@google.com> Jonathan Boulle <jonathanboulle@gmail.com> Jonathan Chen <dijonkitchen@users.noreply.github.com> Jonathan Feinberg <feinberg@google.com> Jonathan Gold <jgold.bg@gmail.com> Jonathan Hseu <jhseu@google.com> Jonathan Mark <jhmark@xenops.com> <jhmark000@gmail.com> Jonathan Nieder <jrn@google.com> Jonathan Pentecost <pentecostjonathan@gmail.com> Jonathan Pittman <jmpittman@google.com> <jonathan.mark.pittman@gmail.com> Jonathan Rudenberg <jonathan@titanous.com> Jonathan Stacks <jonstacks13@gmail.com> Jonathan Wills <runningwild@gmail.com> Jongmin Kim <atomaths@gmail.com>

Joonas Kuorilehto <joneskoo@derbian.fi> Joop Kiefte <ikojba@gmail.com> <joop@kiefte.net> Jordan Krage <jmank88@gmail.com> Jordan Lewis <jordanthelewis@gmail.com> Jos Visser <josv@google.com> Jose Luis Vzquez Gonzlez <josvazg@gmail.com> Joseph Bonneau <jcb@google.com> Joseph Holsten <joseph@josephholsten.com> Josh Bleecher Snyder <josharian@gmail.com> Josh Chorlton < jchorlton@gmail.com> Josh Deprez <josh.deprez@gmail.com> Josh Goebel <dreamer3@gmail.com> Josh Hoak <jhoak@google.com> Josh Holland <jrh@joshh.co.uk> Josh Roppo <joshroppo@gmail.com> Josh Varga <josh.varga@gmail.com> Joshua Boelter <joshua.boelter@intel.com> Joshua Chase <jcjoshuachase@gmail.com> Joshua Rubin <joshua@rubixconsulting.com> Josselin Costanzi <josselin@costanzi.fr> Jostein Stuhaug <js@solidsystem.no> JP Sugarbroad <jpsugar@google.com> JT Olds <jtolds@xnet5.com> Juan Carlos <juanjcsr@gmail.com> Jude Pereira <judebpereira@gmail.com> Jukka-Pekka Kekkonen <karatepekka@gmail.com> Julia Hansbrough <flowerhack@google.com> Julian Kornberger <jk+github@digineo.de> Julian Pastarmov <pastarmovj@google.com> Julian Phillips <julian@quantumfyre.co.uk> Julien Salleyron <julien.salleyron@gmail.com> Julien Schmidt <google@julienschmidt.com> Julio Montes <julio.montes@intel.com> Junda Liu <junda@celer.network> Jungho Ahn <jhahn@google.com> Junya Hayashi <ledmonster@gmail.com> Jure Ham <jure.ham@zemanta.com> Justin Gracenin <jgracenin@gmail.com> Justin Nu <nuss.justin@gmail.com> Justyn Temme <justyntemme@gmail.com> Kai Backman <kaib@golang.org> Kai Trukenmller <ktye78@gmail.com> Kale Blankenship <kale@lemnisys.com> Kaleb Elwert <kelwert@atlassian.com> Kamal Aboul-Hosn <abouthosn@google.com> Kamil Chmielewski <kamil.chm@gmail.com>

Kamil Kisiel <kamil@kamilkisiel.net> <kamil.kisiel@gmail.com> Kamil Rytarowski <krytarowski@users.noreply.github.com> Kang Hu <hukangustc@gmail.com> Karan Dhiman <karandhi@ca.ibm.com> Karel Pazdera <pazderak@gmail.com> Karoly Negyesi <chx1975@gmail.com> Karsten Khler <karsten.koehler95@gmail.com> Kashav Madan <kshvmdn@gmail.com> Kate Manson <kate.manson@izettle.com> Kato Kazuyoshi <kato.kazuyoshi@gmail.com> Katrina Owen <katrina.owen@gmail.com> Kaviraj Kanagaraj <kavirajkanagaraj@gmail.com> Kay Zhu <kayzhu@google.com> KB Sriram <kbsriram@google.com> Keegan Carruthers-Smith <keegan.csmith@gmail.com> Kei Son <hey.calmdown@gmail.com> Keiji Yoshida <keijiyoshida.mail@gmail.com> Keith Ball <inflatablewoman@gmail.com> Keith Randall <khr@golang.org> Keith Rarick <kr@xph.us> Kelsey Hightower <kelsey.hightower@gmail.com> Kelvin Foo Chuan Lyi <vmirage@gmail.com> Ken Friedenbach <kenliz@cruzio.com> Ken Rockot <ken@oz.gs> <ken.rockot@gmail.com> Ken Sedgwick <ken@bonsai.com> Ken Thompson <ken@golang.org> Kenji Kaneda <kenji.kaneda@gmail.com> Kenji Yano <kenji.yano@gmail.com> Kenneth Shaw <kenshaw@gmail.com> Kenny Grant <kennygrant@gmail.com> Kevin Ballard <kevin@sb.org> Kevin Burke <kev@inburke.com> Kevin Kirsche <kev.kirsche@gmail.com> Kevin Klues <klueska@gmail.com> <klueska@google.com> Kevin Malachowski <chowski@google.com> Kevin Ruffin <kruffin@gmail.com> Kevin Vu <kevin.m.vu@gmail.com> Kieran Colford <kieran@kcolford.com> Kim Shrier <kshrier@racktopsystems.com> Kim Yongbin <kybinz@gmail.com> Kir Kolyshkin <kolyshkin@gmail.com> Kirill Smelkov <kirr@nexedi.com> Kirk Han <kirk91.han@gmail.com> Kirklin McDonald <kirklin.mcdonald@gmail.com> Klaus Post <klauspost@gmail.com> Kodie Goodwin <kodiegoodwin@gmail.com> Koichi Shiraishi <zchee.io@gmail.com>

Koki Ide <niconegoto@yahoo.co.jp> Konstantin <konstantin8105@gmail.com> Konstantin Shaposhnikov <k.shaposhnikov@gmail.com> Kris Kwiatkowski <kris@cloudflare.com> Kris Nova <kris@nivenly.com> Kris Rousey <krousey@google.com> Kristopher Watts <traetox@gmail.com> Kun Li <likunarmstrong@gmail.com> Kunpei Sakai <namusyaka@gmail.com> Kuntal Majumder <hellozee@disroot.org> Kyle Consalus <consalus@gmail.com> Kyle Isom <kyle@gokyle.net> Kyle Jones <kyle@kyledj.com> Kyle Lemons <kyle@kylelemons.net> <kevlar@google.com> Kyle Shannon <kyle@pobox.com> Kyle Spiers <eiais@google.com> Kyohei Kadota <lufia@lufia.org> Kyrylo Silin <silin@kyrylo.org> L Campbell <unpantsu@gmail.com> Lai Jiangshan <eag0628@gmail.com> Lakshay Garg <lakshay.garg.1996@gmail.com> Lann Martin <lannm@google.com> Lanre Adelowo <vo@lanre.wtf> Larry Hosken <lahosken@golang.org> Lars Jeppesen <jeppesen.lars@gmail.com> Lars Lehtonen <lars.lehtonen@gmail.com> Lars Wiegman <lars@namsral.com> Larz Conwell <larzconwell@gmail.com> Laurent Voisin <lpvoisin@gmail.com> Laurie Clark-Michalek <laurie@qubit.com> LE Manh Cuong <cuong.manhle.vn@gmail.com> Lee Hinman <hinman@gmail.com> Lee Packham <lpackham@gmail.com> Lehner Florian <dev@der-flo.net> Leigh McCulloch <leighmcc@gmail.com> Leo Antunes <leo@costela.net> Leo Rudberg <ljr@google.com> Leon Klingele <git@leonklingele.de> Leonel Quinteros <leonel.quinteros@gmail.com> Lev Shamardin <shamardin@gmail.com> Lewin Bormann <lewin.bormann@gmail.com> Lion Yang lion@aosc.xyz> Lloyd Dewolf <foolswisdom@gmail.com> Lorenz Bauer <lmb@cloudflare.com> Lorenzo Masini <rugginoso@develer.com> Lorenzo Stoakes <lstoakes@gmail.com>

Louis Kruger <louisk@google.com> Luan Santos <cfcluan@gmail.com> Lubomir I. Ivanov <neolit123@gmail.com> Luca Bruno <luca.bruno@coreos.com> Luca Greco <luca.greco@alcacoop.it> Lucas Bremgartner <lucas.bremgartner@gmail.com> Lucas Clemente <lclemente@google.com> Lucien Stuker <lucien.stuker@gmail.com> Lucio De Re <lucio.dere@gmail.com> Ludi Rehak <ludi317@gmail.com> Luigi Riefolo <luigi.riefolo@gmail.com> Luit van Drongelen <luitvd@gmail.com> Luka Zakrajek <tr00.g33k@gmail.com> Lukasz Milewski < lmmilewski@gmail.com> Luke Curley <qpingu@gmail.com> Luke Granger-Brown <git@lukegb.com> Luna Duclos <luna.duclos@palmstonegames.com> Luuk van Dijk <lvd@golang.org> <lvd@google.com> Lyle Franklin <lylejfranklin@gmail.com> Lynn Boger <laboger@linux.vnet.ibm.com> Ma Peiqi <mapeiqi2017@gmail.com> Maciej Dbski <maciejd@google.com> Magnus Hiie <magnus.hiie@gmail.com> Maicon Costa <maiconscosta@gmail.com> Maksym Trykur <maksym.trykur@gmail.com> Mal Curtis <mal@mal.co.nz> Manfred Touron <m@42.am> Manigandan Dharmalingam <manigandan.jeff@gmail.com> Manish Goregaokar <manishsmail@gmail.com> Manoj Dayaram <platform-dev@moovweb.com> <manoj.dayaram@moovweb.com> Mansour Rahimi <rahimi.mnr@gmail.com> Manu Garg <manugarg@google.com> Manu S Ajith <neo@codingarena.in> Manuel Mendez <mmendez534@gmail.com> Marc Weistroff <marc@weistroff.net> Marc-Antoine Ruel <maruel@chromium.org> Marcel Edmund Franke <marcel.edmund.franke@gmail.com> Marcel van Lohuizen <mpvl@golang.org> Marcelo Cantos <marcelo.cantos@gmail.com> Marcelo E. Magallon <marcelo.magallon@gmail.com> Marco Hennings <marco.hennings@freiheit.com> Marga Manterola <marga@google.com> Marin Bai <marin.basic02@gmail.com> Mario Arranz <marioarranzr@gmail.com> Marius Nuennerich <mnu@google.com> Mark Adams <mark@markadams.me>

Mark Bucciarelli <mkbucc@gmail.com> Mark Harrison <marhar@google.com> Mark Percival <m@mdp.im> Mark Pulford <mark@kyne.com.au> Mark Rushakoff <mark.rushakoff@gmail.com> Mark Ryan <mark.d.ryan@intel.com> Mark Severson <miquella@gmail.com> Mark Theunissen <mark.theunissen@gmail.com> Mark Wolfe <mark@wolfe.id.au> Mark Zavislak <zavislak@google.com> Marko Juhani Silokunnas <marko.silokunnas@gmail.com> Marko Mikulicic <mkm@google.com> Marko Mudrinic <mudrinic.mare@gmail.com> Marko Tiikkaja <marko@joh.to> Markus Duft <markus.duft@salomon.at> Markus Sonderegger <marraison@gmail.com> Markus Zimmermann <zimmski@gmail.com> Martin Bertschler <mbertschler@gmail.com> Martin Garton <garton@gmail.com> Martin Habbecke <marhab@google.com> Martin Hamrle <martin.hamrle@gmail.com> Martin Hoefling <martin.hoefling@gmx.de> Martin Kreichgauer <martinkr@google.com> Martin Kunc <martinkunc@users.noreply.github.com> Martin Lindhe <martin.j.lindhe@gmail.com> Martin Mohrmann <moehrmann@google.com> <martisch@uos.de> Martin Neubauer <m.ne@gmx.net> Martin Olsen <github.com@martinolsen.net> Martin Olsson <martin@minimum.se> Martin Probst <martin@probst.io> Martin Sucha <anty.sk+git@gmail.com> Martins Sipenko <martins.sipenko@gmail.com> Martynas Budrinas <mabu@google.com> Marvin Stenger <marvin.stenger94@gmail.com> Marwan Sulaiman <marwan.sulaiman@work.co> Maryan Hratson <gmarik@gmail.com> Masahiro Furudate <masahiro.furudate@gmail.com> Masahiro Wakame <vvakame@gmail.com> Masaki Yoshida <yoshida.masaki@gmail.com> Mat Byczkowski <mbyczkowski@gmail.com> Mat Ryer <thatmatryer@gmail.com> Mt Gulys <mgulyas86@gmail.com> Matej Bao <matejbaco@gmail.com> Mateus Amin <mateus.amin@gmail.com> Mateusz Czapliski <czapkofan@gmail.com> Mathias Beke <git@denbeke.be> **Mathias** 

Hall-Andersen <mathias@hall-andersen.dk> Mathias Leppich <mleppich@muhqu.de> Mathieu Lonjaret <mathieu.lonjaret@gmail.com> Mats Lidell <mats.lidell@cag.se> <mats.lidell@gmail.com> Matt Aimonetti <mattaimonetti@gmail.com> Matt Blair <me@matthewblair.net> Matt Bostock <matt@mattbostock.com> Matt Brown <mdbrown@google.com> Matt Dee <mdee@hioscar.com> Matt Drollette <matt@drollette.com> Matt Harden <matt.harden@gmail.com> Matt Jibson <matt.jibson@gmail.com> Matt Joiner <anacrolix@gmail.com> Matt Jones <mrjones@google.com> Matt Juran <thepciet@gmail.com> Matt Layher <mdlayher@gmail.com> Matt Reiferson <mreiferson@gmail.com> Matt Robenolt <matt@ydekproductions.com> Matt Strong <mstrong1341@gmail.com> Matt T. Proud <matt.proud@gmail.com> Matt Williams <gh@mattyw.net> <mattyjwilliams@gmail.com> Matthew Brennan <matty.brennan@gmail.com> Matthew Broberg <matthewbbroberg@gmail.com> Matthew Cottingham <mattcottingham@gmail.com> Matthew Dempsky <mdempsky@google.com> Matthew Denton <mdenton@skyportsystems.com> Matthew Holt </ dot // Matthew.Holt+git@gmail.com> Matthew Horsnell <matthew.horsnell@gmail.com> Matthieu Hauglustaine <matt.hauglustaine@gmail.com> Matthieu Olivier <olivier.matthieu@gmail.com> Matthijs Kooijman <matthijs@stdin.nl> Max Riveiro <kavu13@gmail.com> Max Schmitt <max@schmitt.mx> Maxim Khitrov <max@mxcrypt.com> Maxim Pimenov <mpimenov@google.com> Maxim Ushakov <ushakov@google.com> Maxime de Roucy <maxime.deroucy@gmail.com> Mximo Cuadros Ortiz <mcuadros@gmail.com> Maxwell Krohn <themax@gmail.com> Mayank Kumar <krmayankk@gmail.com> Meir Fischer <meirfischer@gmail.com> Meng Zhuo <mengzhuo1203@gmail.com> Mhd Sulhan <m.shulhan@gmail.com> Micah Stetson <micah.stetson@gmail.com> Michael Brandenburg <mbrandenburg@bolste.com> Michael Chaten <mchaten@gmail.com> Michael Darakananda <pongad@google.com>

Michael Dorner <mail@michaeldorner.de> Michael Edwards <medwards@walledcity.ca> Michael Elkins <michael.elkins@gmail.com> Michael Fraenkel <michael.fraenkel@gmail.com> Michael Fromberger <michael.j.fromberger@gmail.com> Michael Gehring <mg@ebfe.org> <gnirheg.leahcim@gmail.com> Michael Hendricks <michael@ndrix.org> Michael Hoisie <hoisie@gmail.com> Michael Hudson-Doyle <michael.hudson@linaro.org> Michael Kasch <michael.kasch@gmail.com> Michael Kufl <golang@c.michael-kaeufl.de> Michael Kelly <mjk@google.com> Michael Lewis <mikelikespie@gmail.com> Michael MacInnis <Michael.P.MacInnis@gmail.com> Michael Marineau <michael.marineau@coreos.com> Michael Matloob <matloob@google.com> Michael McConville <momcconville@gmail.com> Michael McGreevy <mcgreevy@golang.org> Michael McLoughlin <mmcloughlin@gmail.com> Michael Munday <mike.munday@ibm.com> Michael Pearson <mipearson@gmail.com> Michael Piatek <piatek@google.com> Michael Pratt <mpratt@google.com> Michael Schaller <michael@5challer.de> Michael Schurter <michael.schurter@gmail.com> Michael Shields <mshields@google.com> Michael Stapelberg <michael@stapelberg.de> <mstplbrg@googlemail.com> Michael Steinert <mike.steinert@gmail.com> Michael T. Jones <mtj@google.com> <michael.jones@gmail.com> Michael Teichgrber <mteichgraeber@gmx.de> <mt4swm@googlemail.com> Michael Vetter <g.bluehut@gmail.com> Michal Bohuslvek <mbohuslavek@gmail.com> Michal Cierniak <cierniak@google.com> Micha Derkacz <ziutek@lnet.pl> Michal Franc <lam.michal.franc@gmail.com> Michal Pristas <michal.pristas@gmail.com> Michalis Kargakis <michaliskargakis@gmail.com> Michel Lespinasse <walken@google.com> Miek Gieben <miek@miek.nl> <remigius.gieben@gmail.com> Miguel Mendez <stxmendez@gmail.com> Miguel Molina <hi@mvader.me> Mihai Borobocea <MihaiBorobocea@gmail.com> Mihail Minaev <minaev.mike@gmail.com> Mikael Tillenius <mikti42@gmail.com> Mike Andrews <mra@xoba.com> Mike Appleby <mike@app.leby.org>

Mike Danese <mikedanese@google.com> Mike Houston <mike@kothar.net> Mike Kabischev <kabischev@gmail.com> Mike Rosset <mike.rosset@gmail.com> Mike Samuel <mikesamuel@gmail.com> Mike Solomon <msolo@gmail.com> Mike Strosaker <strosake@us.ibm.com> Mike

Tsao <mike@sowbug.com> Mike Wiacek <mjwiacek@google.com> Mikhail Gusarov <dottedmag@dottedmag.net> Mikhail Panchenko <m@mihasya.com> Miki Tebeka <miki.tebeka@gmail.com> Mikio Hara <mikioh.mikioh@gmail.com> Mikkel Krautz <mikkel@krautz.dk> <krautz@gmail.com> Milan Knezevic <milan.knezevic@mips.com> Milutin Jovanovic <jovanovic.milutin@gmail.com> MinJae Kwon <mingrammer@gmail.com> Miquel Sabat Sol <mikisabate@gmail.com> Miroslav Genov <mgenov@gmail.com> Misty De Meo <mistydemeo@gmail.com> Mohit Agarwal <mohit@sdf.org> Mohit kumar Bajoria <mohitbajo36@gmail.com> Momchil Velikov <momchil.velikov@gmail.com> Monis Khan <mkhan@redhat.com> Monty Taylor <mordred@inaugust.com> Moriyoshi Koizumi <mozo@mozo.jp> Morten Siebuhr <sbhr@sbhr.dk> Mshe van der Sterre <moshevds@gmail.com> Mostyn Bramley-Moore <mostyn@antipode.se> Mrunal Patel <mrunalp@gmail.com> Muhammad Falak R Wani <falakreyaz@gmail.com> Muhammed Uluyol <uluyol0@gmail.com> Mura Li <mura li@castech.com.tw> Nan Deng <monnand@gmail.com> Naoki Kanatani <k12naoki@gmail.com> Nate Wilkinson <nathanwilk7@gmail.com> Nathan Cantelmo <n.cantelmo@gmail.com> Nathan Caza <mastercactapus@gmail.com> Nathan Humphreys <nkhumphreys@gmail.com> Nathan John Youngman <nj@nathany.com> Nathan Otterness <otternes@cs.unc.edu> Nathan P Finch <nate.finch@gmail.com> Nathan VanBenschoten <nvanbenschoten@gmail.com> Nathan Youngman <git@nathany.com> Nathan(yinian) Hu <nathanhu@google.com> Nathaniel Cook <nvcook42@gmail.com>

Naveen Kumar Sangi <naveenkumarsangi@protonmail.com> Neelesh Chandola <neelesh.c98@gmail.com> Neil Lyons <nwjlyons@googlemail.com> Neuman Vong <neuman.vong@gmail.com> Neven Sajko <nsajko@gmail.com> Nevins Bartolomeo <nevins.bartolomeo@gmail.com> Niall Sheridan <nsheridan@gmail.com> Nic Day <nic.day@me.com> Nicholas Katsaros <nick@nickkatsaros.com> Nicholas Maniscalco <nicholas@maniscalco.com> Nicholas Presta <nick@nickpresta.ca> <nick1presta@gmail.com> Nicholas Sullivan <nicholas.sullivan@gmail.com> Nicholas Waples <nwaples@gmail.com> Nick Cooper <nmvc@google.com> Nick Craig-Wood <nick@craig-wood.com> <nickcw@gmail.com> Nick Harper <nharper@google.com> Nick Kubala <nkubala@google.com> Nick Leli <nicholasleli@gmail.com> Nick Miyake <nmiyake@users.noreply.github.com> Nick Patavalis <nick.patavalis@gmail.com> Nick Petroni <npetroni@cs.umd.edu> Nick Robinson <nrobinson13@gmail.com> Nick Smolin <nick27surgut@gmail.com> Nicolas BRULEZ <n.brulez@gmail.com> Nicolas Kaiser <nikai@nikai.net> Nicolas Owens <mischief@offblast.org> Nicolas S. Dade <nic.dade@gmail.com> Niek Sanders <niek.sanders@gmail.com> Niels Widger <niels.widger@gmail.com> Nigel Kerr <nigel.kerr@gmail.com> Nigel Tao <nigeltao@golang.org> Nik Nyby <nnyby@columbia.edu> Nikhil Benesch <nikhil.benesch@gmail.com> Niklas Schnelle <niklas.schnelle@gmail.com> Niko Dziemba <niko@dziemba.com> Nikolay Turpitko <nikolay@turpitko.com> Nils Larsgrd <nilsmagnus@gmail.com> Niranjan Godbole <niranjan8192@gmail.com> Nishanth Shanmugham <nishanth.gerrard@gmail.com> Noah Campbell <noahcampbell@gmail.com> Noble Johnson <noblepoly@gmail.com> Nodir Turakulov <nodir@google.com> Noel Georgi <git@frezbo.com> Norberto Lopes <nlopes.ml@gmail.com> Odin Ugedal <odin@ugedal.com> Oleg Bulatov <dmage@yandex-team.ru>

Oleg Vakheta <helginet@gmail.com> Oleku Konko <oleku.konko@gmail.com> Oling Cat <olingcat@gmail.com> Oliver Hookins <ohookins@gmail.com> Oliver Tonnhofer <olt@bogosoft.com> Olivier Antoine <olivier.antoine@gmail.com> Olivier Duperray <duperray.olivier@gmail.com> Olivier Poitrey <rs@dailymotion.com> Olivier Saingre <osaingre@gmail.com> Omar Jarjur <ojarjur@google.com> zgr Kesim <oec-go@kesim.org> Pablo Lalloni <plalloni@gmail.com> Pablo Rozas Larraondo <pablo.larraondo@anu.edu.au> Pablo Santiago Blum de Aguiar <scorphus@gmail.com> Padraig Kitterick <padraigkitterick@gmail.com> Pallat Anchaleechamaikorn <yod.pallat@gmail.com> Paolo Giarrusso <p.giarrusso@gmail.com> Paolo Martini <mrtnpaolo@gmail.com> Parker Moore <parkrmoore@gmail.com> Pascal S. de Kloe <pascal@quies.net> Pat Moroney <pat@pat.email> Patrick Crosby <patrick@stathat.com> Patrick Gavlin <pgavlin@gmail.com> Patrick Higgins <patrick.allen.higgins@gmail.com> Patrick Lee <pattyshack101@gmail.com> Patrick Mzard <patrick@mezard.eu> Patrick Mylund Nielsen <patrick@patrickmn.com> Patrick Pelletier <pp.pelletier@gmail.com> Patrick Riley <pfr@google.com> Patrick Smith <pat42smith@gmail.com> Paul A Querna <paul.querna@gmail.com> Paul Borman <borman@google.com> Paul Boyd <boyd.paul2@gmail.com> Paul Chang <paulchang@google.com> Paul Hammond <paul@paulhammond.org> Paul Hankin <paulhankin@google.com> Paul Jolly <paul@myitcv.org.uk> Paul Lalonde <paul.a.lalonde@gmail.com> Paul Marks <pmarks@google.com> Paul Meyer <paul.meyer@microsoft.com> Paul Nasrat cpnasrat@google.com> Paul PISCUC <paul.piscuc@gmail.com> Paul Querna <pquerna@apache.org> Paul Rosania <paul.rosania@gmail.com> Paul Ruest <pruest@gmail.com> Paul Sbarra <Sbarra.Paul@gmail.com> Paul Smith <paulsmith@pobox.com> <paulsmith@gmail.com>

### Paul

Tyng <paul@paultyng.net> Paul van Brouwershaven <paul@vanbrouwershaven.com> Paul Wankadia <junyer@google.com> Paulo Casaretto <pcasaretto@gmail.com> Paulo Flabiano Smorigo <pfsmorigo@linux.vnet.ibm.com> Pavel Paulau <pavel.paulau@gmail.com> Pavel Zinovkin <pavel.zinovkin@gmail.com> Pavlo Sumkin <ymkins@gmail.com> Pawel Knap <pawelknap88@gmail.com> Pawel Szczur <filemon@google.com> Percy Wegmann <ox.to.a.cart@gmail.com> Perry Abbott <perry.j.abbott@gmail.com> Petar Maymounkov <petarm@gmail.com> Peter Armitage <peter.armitage@gmail.com> Peter Bourgon <peter@bourgon.org> Peter Collingbourne <pcc@google.com> Peter Conerly conerly@gmail.com> Peter Froehlich <peter.hans.froehlich@gmail.com> Peter Gonda <pgonda@google.com> Peter Kleiweg <pkleiweg@xs4all.nl> Peter McKenzie <petermck@google.com> Peter Moody <pmoody@uber.com> Peter Morjan cpmorjan@gmail.com> Peter Mundy <go.peter.90@gmail.com> Peter Nguyen <peter@mictis.com> Pter Surnyi <speter.go1@gmail.com> Pter Szab <pts@google.com> Pter Szilgyi <peterke@gmail.com> Peter Teichman <pteichman@fastly.com> Peter Tseng <ptseng@squareup.com> Peter Waldschmidt <peter@waldschmidt.com> Peter Waller <peter.waller@gmail.com> Peter Weinberger <pjw@golang.org> Peter Williams <pwil3058@gmail.com> Peter Wu <pwu@cloudflare.com> Peter Zhang <i@ddatsh.com> Petrica Voicu <pvoicu@paypal.com> Phil Pearl <philip.j.r.pearl@gmail.com> Phil Pennock <pdp@golang.org> Philip Brgesen <philip.borgesen@gmail.com> Philip Brown <phil@bolthole.com> Philip Hofer <phofer@umich.edu> Philip K. Warren <pkwarren@gmail.com> Philip Nelson <me@pnelson.ca> Philipp Stephani <phst@google.com> Pierre Durand <pierredurand@gmail.com>

Pierre Prinetti <pierreprinetti@gmail.com> Pierre Roullon <pierre.roullon@gmail.com> Piers <google@hellopiers.pro> Pieter Droogendijk <pieter@binky.org.uk> Pietro Gagliardi <pietro10@mac.com> Piyush Mishra <piyush@codeitout.com> Pontus Leitzler <leitzler@gmail.com> Prasanna Swaminathan <prasanna@mediamath.com> Prashant Varanasi <prashant@prashantv.com> Pravendra Singh <hackpravj@gmail.com> Preetam Jinka <pj@preet.am> Qiuxuan Zhu <ilsh1022@gmail.com> Quan Tran <qeed.quan@gmail.com> Quan Yong Zhai <qyzhai@gmail.com> Quentin Perez <qperez@ocs.online.net> Quentin Renard <contact@asticode.com> Quentin Smith <quentin@golang.org> Quinn Slack <sqs@sourcegraph.com> Quoc-Viet Nguyen <afelion@gmail.com> Radek Sohlich <sohlich@gmail.com> Radu Berinde <radu@cockroachlabs.com> Rafal Jeczalik <rjeczalik@gmail.com> Rahul Chaudhry <rahulchaudhry@chromium.org> Raif S. Naffah <go@naffah-raif.name> Rajat Goel <rajat.goel2010@gmail.com> Rajath Agasthya <rajathagasthya@gmail.com> Rajender Reddy Kompally <rajenderreddykompally@gmail.com> Ralph Corderoy <ralph@inputplus.co.uk> Ramazan AYYILDIZ <rayyildiz@gmail.com> Ramesh Dharan <dharan@google.com> Raph Levien <raph@google.com> Raphael Geronimi <raphael.geronimi@gmail.com> Raul Silvera <rsilvera@google.com> Ravil Bikbulatov <weeellz12@gmail.com> RaviTeja Pothana <ravi.tezu@gmail.com> Ray Tung <rtung@thoughtworks.com> Raymond Kazlauskas <raima220@gmail.com> Rebecca Stambler <rstambler@golang.org> Reilly Watson <reillywatson@gmail.com> Reinaldo de Souza Jr <juniorz@gmail.com> Remi Gillig <remigillig@gmail.com> Rmy Oudompheng <oudomphe@phare.normalesup.org> <remyoudompheng@gmail.com> Rens Rikkerink < Ikkerens@users.noreply.github.com> Rhys Hiltner <rhys@justin.tv> Ricardo Padilha <ricardospadilha@gmail.com> Richard Barnes <rlb@ipv.sx>

Richard Crowley <r@rcrowley.org> Richard Dingwall <rdingwall@gmail.com> Richard Eric Gavaletz <gavaletz@gmail.com> Richard Gibson <richard.gibson@gmail.com> Richard Miller <miller.research@gmail.com> Richard Musiol <mail@richard-musiol.de> <neelance@gmail.com> Rick Arnold <rickarnoldjr@gmail.com> Rick Hudson <rlh@golang.org> Rick Sayre <whorfin@gmail.com> Riku Voipio <riku.voipio@linaro.org> Risto Jaakko Saarelma <rsaarelm@gmail.com> Rob Earhart <earhart@google.com> Rob Norman <rob.norman@infinitycloud.com> Rob Phoenix <rob@robphoenix.com> Rob Pike <r@golang.org> Robert Daniel Kortschak <dan.kortschak@adelaide.edu.au> <dan@kortschak.io> Robert Dinu <r@varp.se> Robert Figueiredo <robfig@gmail.com> Robert Griesemer <gri@golang.org> Robert Hencke <robert.hencke@gmail.com> Robert Iannucci <iannucci@google.com> Robert Obryk <robryk@gmail.com> Robert Sesek <rsesek@google.com> Robert Snedegar <roberts@google.com> Robert Stepanek <robert.stepanek@gmail.com> Robert-Andr Mauchin <zebob.m@gmail.com> Roberto Clapis <robclap8@gmail.com> Robin Eklind <r.eklind.87@gmail.com> Rodolfo Carvalho <rhcarvalho@gmail.com> Rodrigo Moraes de Oliveira <rodrigo.moraes@gmail.com> Rodrigo Rafael Monti Kochenburger <divoxx@gmail.com> Roger Pau Monn <royger@gmail.com> Roger Peppe <rogpeppe@gmail.com> Roland Shoemaker <rolandshoemaker@gmail.com> Roman Budnikov <romanyx90@yandex.ru> Ron Hashimoto <mail@h2so5.net> Ron Minnich <rminnich@gmail.com> Ross Chater <rdchater@gmail.com> Ross Light light@google.com> <rlight2@gmail.com> Rowan Marshall <rowanajmarshall@gmail.com> Rowan Worth <sqweek@gmail.com> Rudi Kramer <rudi.kramer@gmail.com> Rui Ueyama <ruiu@google.com> Russ Cox <rsc@golang.org> Russell Haering <russellhaering@gmail.com> Ryan Bagwell <ryanbagwell@outlook.com>

Ryan Barrett <ryanb@google.com> Ryan Boehning <ryan.boehning@apcera.com> Ryan Brown <ribrdb@google.com> Ryan Canty <jrcanty@gmail.com> Ryan Hitchman <hitchmanr@gmail.com> Ryan Lower <rpjlower@gmail.com> Ryan Roden-Corrent <ryan@rcorre.net> Ryan Seys <ryan@ryanseys.com> Ryan Slade <ryanslade@gmail.com> Ryan Zhang <ryan.zhang@docker.com> Ryoichi KATO <ryo1kato@gmail.com> Ryuji Iwata <qt.luigi@gmail.com> Ryuma Yoshida <ryuma.y1117@gmail.com> Ryuzo Yamamoto <ryuzo.yamamoto@gmail.com> S.alar Onur <caglar@10ur.org> Sabin Mihai Rapan <sabin.rapan@gmail.com> Sai Cheemalapati <saicheems@google.com> Sakeven Jiang <jc5930@sina.cn> Salmn Aljammz <s@0x65.net> Sam Boyer <tech@samboyer.org> Sam Ding <samding@ca.ibm.com> Sam Hug <samuel.b.hug@gmail.com> Sam Thorogood <thorogood@google.com> <sam.thorogood@gmail.com> Sam Whited <sam@samwhited.com> Sameer Ajmani <sameer@golang.org> <ajmani@gmail.com> Sami Commerot <samic@google.com> Sami Pnknen <sami.ponkanen@gmail.com> Samuel Tan <samueltan@google.com> Samuele Pedroni <pedronis@lucediurna.net> Sanjay Menakuru <balasanjay@gmail.com> Sarah Adams <shadams@google.com> Sascha Brawer <sascha@brawer.ch> Sasha Lionheart lionhearts@google.com> Sasha Sobol <sasha@scaledinference.com> Scott Barron <scott.barron@github.com> Scott Bell <scott@sctsm.com> Scott Crunkleton <crunk1@gmail.com> Scott Ferguson <scottwferg@gmail.com> Scott Lawrence <bytbox@gmail.com> Scott Mansfield <smansfield@netflix.com> Scott Schwartz <scotts@golang.org> Scott Van Woudenberg <scottvw@google.com> Sean Burford <sburford@google.com> Sean Chittenden <seanc@joyent.com> Sean Christopherson <sean.j.christopherson@intel.com> Sean Dolphin <Sean.Dolphin@kpcompass.com> Sean Harger <sharger@google.com>

Sean Rees <sean@erifax.org> Sebastien Binet <seb.binet@gmail.com> Sbastien Paolacci <sebastien.paolacci@gmail.com> Seiji Takahashi <timaki.st@gmail.com> Sergei Skorobogatov <skorobo@rambler.ru> Sergey 'SnakE' Gromov <snake.scaly@gmail.com> Sergey Arseev <sergey.arseev@intel.com> Sergey Frolov <sfrolov@google.com> Sergey Lukjanov <me@slukjanov.name> Sergey Mishin <sergeymishine@gmail.com> Sergey Mudrik <sergey.mudrik@gmail.com> Sergey Semin < gray12511@gmail.com> Sergio Luis O. B. Correia <sergio@correia.cc> Sergiusz Bazanski <bazanski@gmail.com> Seth Hoenig <seth.a.hoenig@gmail.com> Seth Vargo <sethvargo@gmail.com> Shahar Kohanim <skohanim@gmail.com> Shamil Garatuev <garatuev@gmail.com> Shane Hansen <shanemhansen@gmail.com> Shaozhen Ding <dsz0111@gmail.com> Shaun Dunning <shaun.dunning@uservoice.com> Shawn Ledbetter <sledbetter@google.com> Shawn Smith <shawn.p.smith@gmail.com> Shawn Walker-Salas <shawn.walker@oracle.com> Shenghou Ma <minux@golang.org> <minux.ma@gmail.com> Shengyu Zhang <shengyu.zhang@chaitin.com> Shi Han Ng <shihanng@gmail.com> Shinji Tanaka <shinji.tanaka@gmail.com> Shintaro Kaneko <kaneshin0120@gmail.com> Shivakumar GN <shivakumar.gn@gmail.com> Shun Fan <sfan@google.com> Silvan Jegen <s.jegen@gmail.com> Simon Jefford <simon.jefford@gmail.com> Simon Rawet <simon@rawet.se> Simon Thulbourn <simon+github@thulbourn.com> Simon Whitehead <chemnova@gmail.com> Sina Siadat <siadat@gmail.com> Sokolov Yura <funny.falcon@gmail.com> Song Gao <song@gao.io> Spencer Nelson <s@spenczar.com> Spencer Tung <spencertung@google.com> Spring Mc <heresy.mc@gmail.com> Srdjan Petrovic <spetrovic@google.com> Sridhar Venkatakrishnan <sridhar@laddoo.net> StalkR <stalkr@stalkr.net> Stan Schwertly <stan@schwertly.com>

Stanislav Afanasev <php.progger@gmail.com> Steeve Morin <steeve.morin@gmail.com> Stefan Nilsson <snilsson@nada.kth.se> <trolleriprofessorn@gmail.com> Stephan Renatus <srenatus@chef.io> Stphane Travostino <stephane.travostino@gmail.com> Stephen Lewis <stephen@sock.org.uk> Stephen Lu <steuhs@users.noreply.github.com> Stephen Ma <stephenm@golang.org> Stephen McQuay <stephen@mcquay.me> Stephen Searles <stephens2424@gmail.com> Stephen Weinberg <stephen@q5comm.com> Steve Francia <spf@golang.org> Steve Gilbert <stevegilbert23@gmail.com> Steve McCoy <mccoyst@gmail.com> Steve Newman <snewman@google.com> Steve Phillips <elimisteve@gmail.com> Steve Streeting <steve@stevestreeting.com> Steven Buss <sbuss@google.com> Steven Elliot Harris <seharris@gmail.com> Steven Erenst <stevenerenst@gmail.com> Steven Hartland <steven.hartland@multiplay.co.uk> Steven Wilkin <stevenwilkin@gmail.com> Sugu Sougoumarane <ssougou@gmail.com> Suharsh Sivakumar <suharshs@google.com> Sukrit Handa <sukrit.handa@utoronto.ca> Sunny <me@darkowlzz.space> Suriyaa Sundararuban <suriyaasundararuban@gmail.com> Suyash <dextrous93@gmail.com> Suzy Mueller <suzmue@golang.org> Sven Almgren <sven@tras.se> Sven Blumenstein <svbl@google.com> Sylvain Zimmer <sylvain@sylvainzimmer.com> Syohei YOSHIDA <syohex@gmail.com> Szabolcs Nagy <nsz@port70.net> Tad Fisher <tadfisher@gmail.com> Tad Glines <tad.glines@gmail.com> Taj Khattra <taj.khattra@gmail.com> Takashi Matsuo <tmatsuo@google.com> Takayoshi Nishida <takayoshi.nishida@gmail.com> Takeshi YAMANASHI <9.nashi@gmail.com> Takuto Ikuta <tikuta@google.com> Takuya Ueda <uedatakuya@gmail.com> Tal Shprecher <tshprecher@gmail.com> Tamir Duberstein <tamird@gmail.com> Tao Wang <twang2218@gmail.com> Tarmigan Casebolt <tarmigan@gmail.com>

Taro Aoki <aizu.s1230022@gmail.com> Taru Karttunen <taruti@taruti.net> Tatsuhiro Tsujikawa <tatsuhiro.t@gmail.com> Teague Cole <tnc1443@gmail.com> Ted Kornish <golang@tedkornish.com> Tejasvi Nareddy <tejunareddy@gmail.com> Terin Stock <terinjokes@gmail.com> Terrel Shumway <gopher@shumway.us> Tetsuo Kiso <tetsuokiso9@gmail.com> Than McIntosh <thanm@google.com> Thanabodee Charoenpiriyakij <wingyminus@gmail.com> Thanatat Tamtan <acoshift@gmail.com> Thiago Avelino <t@avelino.xxx> Thiago Fransosi Farina <thiago.farina@gmail.com> <tfarina@chromium.org> Thomas Alan Copeland <talan.copeland@gmail.com> Thomas Bonfort <thomas.bonfort@gmail.com> Thomas Bouldin <inlined@google.com> Thomas Bruyelle <thomas.bruyelle@gmail.com> Thomas de Zeeuw <thomasdezeeuw@gmail.com> Thomas Desrosiers <thomasdesr@gmail.com> Thomas Habets <habets@google.com> Thomas Kappler <tkappler@gmail.com> Thomas Meson <zllak@hycik.org> Thomas Wanielista <tomwans@gmail.com> Thorben Krueger <thorben.krueger@gmail.com> Thordur Bjornsson <thorduri@secnorth.net> Tiago Queiroz <contato@tiago.eti.br> Tilman Dilo <tilman.dilo@gmail.com> Tim Cooijmans <timcooijmans@gmail.com> Tim Cooper <tim.cooper@layeh.com> Tim Ebringer <tim.ebringer@gmail.com> Tim Heckman <t@heckman.io> Tim Henderson <tim.tadh@gmail.com> Tim Hockin <thockin@google.com> Tim Swast <swast@google.com> Tim Wright <tenortim@gmail.com> Timo Savola <timo.savola@gmail.com> Timo Truyts <alkaloid.btx@gmail.com> Timothy Studd <tim@timstudd.com> Tipp Moseley <tipp@google.com> Tobias Assarsson <tobias.assarsson@gmail.com> Tobias  $Columbus <\!\! tobias.columbus @gmail.com\!\!> <\!\! tobias.columbus @googlemail.com\!\!>$ Tobias Klauser <tklauser@distanz.ch> Toby Burress <kurin@google.com> Todd Neal <todd@tneal.org> Todd Wang <toddwang@gmail.com>

Tom Bergan <tombergan@google.com> Tom Heng <zhm20070928@gmail.com> Tom Lanyon <tomlanyon@google.com> Tom Levy <tomlevy93@gmail.com> Tom Limoncelli <tal@whatexit.org> Tom Linford <tomlinford@gmail.com> Tom Payne <twpayne@gmail.com> Tom Szymanski <tgs@google.com> Tom Thorogood <me+google@tomthorogood.co.uk> Tom Wilkie <tom@weave.works> Tommy Schaefer <tommy.schaefer@teecom.com> Tomoya Ishizaki <zaq1tomo@gmail.com> Tonis Tiigi <tonistiigi@gmail.com> Tony Walker <walkert.uk@gmail.com> Tor Andersson <tor.andersson@gmail.com> Tormod Erevik Lea <tormodlea@gmail.com> Toshiki Shima <hayabusa1419@gmail.com> Totoro W <tw19881113@gmail.com> Travis Bischel <travis.bischel@gmail.com> Travis Cline <travis.cline@gmail.com> Trevor Strohman <trevor.strohman@gmail.com> Trey Lawrence <lawrence.trey@gmail.com> Trey Roessig <trey.roessig@gmail.com> Trey Tacon <ttacon@gmail.com> Tristan Amini <tamini01@ca.ibm.com> Tristan Colgate <tcolgate@gmail.com> Tristan Ooohry <ooohry@gmail.com> Tristan Rice <rice@fn.lc> Troels Thomsen <troels@thomsen.io> Trung Nguyen <trung.n.k@gmail.com> Tudor Golubenco <tudor.g@gmail.com> Tugdual Saunier <tugdual.saunier@gmail.com> Tuo Shan <sturbo89@gmail.com> <shantuo@google.com> Tyler Bui-Palsulich <tpalsulich@google.com> Tyler Bunnell <tylerbunnell@gmail.com> Tyler Treat <ttreat31@gmail.com> Tzu-Jung Lee <roylee17@currant.com> Ugorji Nwoke <ugorji@gmail.com> Ulf Holm Nielsen <doktor@dyregod.dk> Ulrich Kunitz <uli.kunitz@gmail.com> Uriel Mangado <uriel@berlinblue.org> Uttam C Pawar <uttam.c.pawar@intel.com> Vadim Grek <vadimprog@gmail.com> Vadim Vygonets <unixdj@gmail.com> Val Polouchkine <vpolouch@justin.tv> Vega Garcia Luis Alfonso <vegacom@gmail.com> Veselkov Konstantin <kostozyb@gmail.com>

Victor Chudnovsky <vchudnov@google.com> Victor Vrantchan <vrancean+github@gmail.com> Vignesh Ramachandra <vickyramachandra@gmail.com> Vikas Kedia <vikask@google.com> Vincent Ambo <tazjin@googlemail.com> Vincent Batts <vbatts@hashbangbash.com> <vbatts@gmail.com> Vincent Vanackere <vincent.vanackere@gmail.com> Vinu Rajashekhar <vinutheraj@gmail.com> Vish Subramanian <vish@google.com> Vishvananda Ishaya <vishvananda@gmail.com> Vitor De Mario <vitordemario@gmail.com> Vlad Krasnov <vlad@cloudflare.com> Vladimir Kuzmin <vkuzmin@uber.com> Vladimir Mihailenco <vladimir.webdev@gmail.com> Vladimir Nikishenko <vova616@gmail.com> Vladimir Stefanovic <vladimir.stefanovic@imgtec.com> Vladimir Varankin <nek.narqo@gmail.com> Volker Dobler <dr.volker.dobler@gmail.com> Volodymyr Paprotski <vpaprots@ca.ibm.com> W. Trevor King <wking@tremily.us> Wade Simmons <wade@wades.im> Walter Poupore <wpoupore@google.com> Wander Lairson Costa <wcosta@mozilla.com> Wayne Ashley Berry <wayneashleyberry@gmail.com> Wedson Almeida Filho <wedsonaf@google.com> Wi Cngru <crvv.mail@gmail.com> Wei Fu <fhfuwei@163.com> Wei Guangjing <vcc.163@gmail.com> Wei Xiao <wei.xiao@arm.com> Weichao Tang <tevic.tt@gmail.com> Wembley G. Leach, Jr <wembley.gl@gmail.com> Wilfried Teiken <wteiken@google.com> Will Chan <willchan@google.com> Will Faught <will.faught@gmail.com> Will Norris <willnorris@google.com> Will Storey <will@summercat.com> Willem van der Schyff <willemvds@gmail.com> William Chan <willchan@chromium.org> William Chang <mr.williamchang@gmail.com> William Josephson <wjosephson@gmail.com> William Orr <will@worrbase.com> <ay1244@gmail.com> Wisdom Omuya <deafgoat@gmail.com> Wu Yunzhou <yunzhouwu@gmail.com> Xi Ruoyao <xry23333@gmail.com> Xia Bin <snyh@snyh.org> Xing Xing <mikespook@gmail.com>

Xu Fei <badgangkiller@gmail.com> Xudong Zhang <felixmelon@gmail.com> Xudong Zheng <7pkvm5aw@slicealias.com> Xuyang Kang <xuyangkang@gmail.com> Yamagishi Kazutoshi <ykzts@desire.sh> Yan Zou <yzou@google.com> Yann Hodique yhodique@google.com> Yann Kerherv <yann.kerherve@gmail.com> Yann Salan <yannsalaun1@gmail.com> Yao Zhang <lunaria21@gmail.com> Yaron de Leeuw <jarondl@google.com> Yasha Bubnov <girokompass@gmail.com> Yasuharu Goto <matope.ono@gmail.com> Yasuhiro Matsumoto <mattn.jp@gmail.com> Yasuyuki Oka <yasuyk@gmail.com> Yazen Shunnar <yazen.shunnar@gmail.com> Yestin Sun <ylh@pdx.edu> Yesudeep Mangalapilly <yesudeep@google.com> Yissakhar Z. Beck <yissakhar.beck@gmail.com> Yo-An Lin <yoanlin93@gmail.com> Yongjian Xu <i3dmaster@gmail.com> Yorman Arias <cixtords@gmail.com> Yoshiyuki Kanno <nekotaroh@gmail.com> <yoshiyuki.kanno@stoic.co.jp> Yoshiyuki Mineo <yoshiyuki.mineo@gmail.com> Yosuke Akatsuka <yosuke.akatsuka@gmail.com> Yu Heng Zhang <annita.zhang@cn.ibm.com> Yu Xuan Zhang <zyxsh@cn.ibm.com> Yuji Yaginuma <yuuji.yaginuma@gmail.com> Yuki Yugui Sonoda <yugui@google.com> Yukihiro Nishinaka <6elpinal@gmail.com> Yury Smolsky <yury@smolsky.by> Yusuke Kagiwada <block.rxckin.beats@gmail.com> Yuusei Kuwana <kuwana@kumama.org> Yuval Pavel Zholkover <paulzhol@gmail.com> Yves Junqueira <yvesj@google.com> <yves.junqueira@gmail.com> Zac Bergquist <zbergquist99@gmail.com> Zach Bintliff <zbintliff@gmail.com> Zach Gershman <zachgersh@gmail.com> Zachary Gershman <zgershman@pivotal.io> Zak <zrjknill@gmail.com> Zakatell Kanda <hi@zkanda.io> Zellyn Hunter <zellyn@squareup.com> <zellyn@gmail.com> Zev Goldstein <zev.goldstein@gmail.com> Zheng Dayu <davidzheng23@gmail.com> Zhengyu He <hzy@google.com> Zhongpeng Lin <zplin@uber.com>

Zhongtao Chen <chenzhongtao@126.com> Zhongwei Yao <zhongwei.yao@arm.com> Zhou Peng <p@ctriple.cn> Ziad Hatahet <hatahet@gmail.com> Zorion Arrizabalaga <zorionk@gmail.com> <max.faceless.frei@gmail.com> <hagen1778@gmail.com> <tbunyk@gmail.com> <faxriddinjon@gmail.com> <zs349596@gmail.com> <bronze1man@gmail.com>

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# f3845cf372319e5428e4c6704089452ddff8ef8b

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## 32ccc354b83140b11182c1038b5038aba7d81cf

## 6

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## 1.69 goanywhere-fs 23f6cbc242b08700091a2227e030d5d0de0a82f

### a

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# 1.70 golang-protobuf 8ee2445e6f72e38fb1544b508663084cb15ae4f1

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## d9eb7a3d35ec988b8585d4a0068e462c27d283

## 80

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# 1.72 golib-assert 0306abba9bd31991821e3b5ebc23d0558a37f6 3b

## 1.73 gopherjs 23f6cbc242b08700091a2227e030d5d0de0a82f

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# 1.75 gorilla-mux 07ba1fd60e210dc5cc6f86ec25dc9ecc7c95c29 5

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## 1.76 graphql-go-graphql

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## 1.77 hashicorp-hcl

## 8f6b1344a92ff8877cf24a5de9177bf7d0a2a187

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# 1.79 jmespath-go-jmespath e493a5a4b4db26eae086c15bfd942297f17171a

## a

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# 1.80 jtolds-gls 23f6cbc242b08700091a2227e030d5d0de0a82f

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a

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## 1.81 klauspost-crc32

# 19b0b332c9e4516a6370a0456e6182c3b50367 20

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## 1.82 kr-fs 2788f0dbd16903de03cb8186e5c7d97b69ad38 7b 1.82.1 Available under license :

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# 1.83 kr-pretty cfb55aafdaf3ec08f0db22699ab822c50091b1c4

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## 1.84 kr-text

## 7cafcd837844e784b526369c9bce262804aebc6

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# 1.85 magiconair-properties be5ece7dd465ab0765a9682137865547526d1df

## b

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goproperties - properties file decoder for Go

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## 1.86 mattn-go-isatty

# 3fb116b820352b7f0c281308a4d6250c22d94e2

7

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# 1.87 miekg-dns 5d001d020961ae1c184f9f8152fdc73810481677

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## 1.88 mitchellh-mapstructure d0303fe809921458f417bcf828397a65db30a7e4

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## 1.89 mohae-utilitybelt

## d4f15c760e5a10346e7a4f25537ae32d3c839d8

## 3

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## 1.90 oliveagle-jsonpath

## 46faf33da13527c9ef82205c0ee188f6fc98b13e

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# 1.91 pelletier-go-toml 9c1b4e331f1e3d98e72600677699fbe212cd6d1 6

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## 1.92 pierrec-lz4

## 6b9367c9ff401dbc54fabce3fb8d972e799b702d

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## 1.93 pkgerrors 30136e27e2ac8d167177e8a583aa4c3fea5be83 3 1.93.1 Available under license :

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# 1.94 pkg-sftp f6ec992e480925807f691a585c4c36841357ef89

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Dave Cheney <dave@cheney.net> Saulius Gurklys <s4uliu5@gmail.com> John Eikenberry <jae@zhar.net>

# 1.95 pmezard-go-difflib 8ee2445e6f72e38fb1544b508663084cb15ae4f1

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## 1.96 satori-go-uuid

# 5bf94b69c6b68ee1b541973bb8e1144db23a19 4b

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## 1.97 segmentio-ksuid

# 112f929a3020abfcd06b77c963ec919130796a3

## 5

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# 1.98 shopifysarama f26080eb84027ccbd6aca4565b540be1baafbc0 5

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# 1.99 sirupsen-logrus 89742aefa4b206dcf400792f3bd35b542998eb3

b

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## **1.100 smartystreets-assertions**

## 7678a5452ebea5b7090a6b163f844c133f523da

2 1 100 1 Available unde

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## 1.109 streadway-amqp 8e4aba63da9fc5571e01c6a45dc809a58cbc5a6 8

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## 1.110 streamrail-concurrent-map 8bf1e9bacbf65b10c81d0f4314cf2b1ebef728b5

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## 1.111 stretchr-objx

## 8736c1b47a3d18ae31c74d378cf54fef6d3276a4

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# 1.112 testify c679ae2cc0cb27ec3293fea7e254e47386f05d6 9

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# 1.116 golang-org-x-net 5f9ae10d9af5b1c89ae6904293b14b064d4ada2 3

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defgfhjkl XProtocolNoticeFrameType\_WARNINGI

ConstantValue)XProtocolNoticeFrameType\_SESS\_VAR\_CHANGED+XProtocolNoticeFrameType\_SESS\_STATE \_CHANGED''SessionStateChanged\_CURRENT\_SCHEMA#SessionStateChanged\_ACCOUNT\_EXPIRED'Session StateChanged\_GENERATED\_INSERT\_ID!SessionStateChanged\_ROWS\_AFFECTEDSessionStateChanged\_RO WS\_FOUND

SessionStateChanged\_ROWS\_MATCHED!SessionStateChanged\_TRX\_COMMITTED"SessionStateChanged\_TR X\_ROLLEDBACK \$SessionStateChanged\_PRODUCED\_MESSAGE

 $\& Session State Changed\_CLIENT\_ID\_ASSIGNED*Session State Changed\_GENERATED\_DOCUMENT\_IDS$ 

noticeTypelevelcodeJmessageLjava/lang/String; paramTypeLjava/lang/Integer;

paramNamevalueScalarInnerClasses0Lcom/mysql/cj/x/protobuf/MysqlxDatatypes\$Scalar; valueListLjava/util/List; SignatureBLjava/util/List<Lcom/mysql/cj/x/protobuf/MysqlxDatatypes\$Scalar;>;<init>(IJLjava/lang/String;)VCode LineNumberTableLocalVariableTablethis

 $\label{eq:loss} Lcom/mysql/cj/protocol/x/Notice; (ILjava/util/List;) VLocalVariableTypeTableF(ILjava/util/List<Lcom/mysql/cj/x/protobuf/MysqlxDatatypes$Scalar;>;) VE(Ljava/lang/String;Lcom/mysql/cj/x/protobuf/MysqlxDatatypes$Scalar;) Vg etType()IgetLevelgetCode()J$ 

getMessage()Ljava/lang/String;getParamType()Ljava/lang/Integer;getParamNamegetValue2()Lcom/mysql/cj/x/prot obuf/MysqlxDatatypes\$Scalar;

StackMapTablegetValueList()Ljava/util/List;D()Ljava/util/List<Lcom/mysql/cj/x/protobuf/MysqlxDatatypes\$Scalar ;>;

SourceFileNotice.java=m,2341589:com/mysql/cj/protocol/x/Notice-

./01nopqrstuv.com/mysql/cj/x/protobuf/MysqlxDatatypes\$Scalarjava/lang/Objectcom/mysql/cj/protocol/Warning() Vjava/lang/IntegervalueOf(I)Ljava/lang/Integer;java/util/ListisEmpty()Zget(I)Ljava/lang/Object;'com/mysql/cj/x/pr otobuf/MysqlxDatatypes!

# 1.133 ngdbc 2.3.48

## 1.134 libcap-ng0amd64 0.7.7 1 1.134.1 Available under license :

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# 1.137 python 3.7.2

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

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	from		com	compatible? (1)			
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1.3 thru 1.	.5.2 1.2	1995-	-1999 CN	RI yes			
1.6	1.5.2	2000	CNRI	no			
2.0	1.6	2000	BeOpen.c	com no			
1.6.1	1.6	2001	CNRI	yes (2)			
2.1	2.0+1.6	.1 2001	PSF	no			
2.0.1	2.0+1.6	5.1 2001	PSF	yes			
2.1.1	2.1 + 2.0	0.1 2001	PSF	yes			
2.1.2	2.1.1	2002	PSF	yes			
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++   1.6.1   1.6	2001   CNRI	no	

+	+	+	+		+	+
2.1	2.0+1.6.1	2001	PSF	no		
+	+		+		+	+
2.0.1	2.0+1.6.1	2001	PSF	yes		
+	+	+	+		+	+
2.1.1	2.1+2.0.1	2001	PSF	yes		
+	+	+	+		+	+
2.1.2	2.1.1	2002	PSF	yes	I	
+	+	+	+		+	+
2.1.3						
2.1	.2   2002	PSF   PSF	i yes			
+	+	+	+		+	+
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Mersenne Twister

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The :mod:`\_random` module includes code based on a download from

http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/MT2002/emt19937ar.html. The following are the verbatim comments from the original code::

A C-program for MT19937, with initialization improved 2002/1/26. Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using init\_genrand(seed) or init\_by\_array(init\_key, key\_length).

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Any feedback is very welcome. http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html email: m-mat @ math.sci.hiroshima-u.ac.jp (remove space)

Sockets

The :mod:`socket`

module uses the functions, :func:`getaddrinfo`, and :func:`getnameinfo`, which are coded in separate source files from the WIDE Project, http://www.wide.ad.jp/. ::

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Asynchronous socket services

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UUencode and UUdecode functions

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Modified by Jack Jansen, CWI, July 1995:

- Use binascii module to do the actual line-by-line conversion between ascii and binary. This results in a 1000-fold speedup. The C version is still 5 times faster, though.
- Arguments more compliant with Python standard

XML Remote Procedure Calls

\_\_\_\_\_

The :mod:`xmlrpc.client` module contains the following notice::

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test\_epoll

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### Select kqueue

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SipHash24

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The file :file:`Python/pyhash.c` contains Marek Majkowski' implementation of Dan Bernstein's SipHash24 algorithm. The contains the following note::

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Original location: https://github.com/majek/csiphash/

Solution inspired by code from:

Samuel Neves (supercop/crypto\_auth/siphash24/little) djb (supercop/crypto\_auth/siphash24/little2) Jean-Philippe Aumasson (https://131002.net/siphash/siphash24.c)

### strtod and dtoa

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The file :file:`Python/dtoa.c`, which supplies C functions dtoa and strtod for conversion of C doubles to and from strings, is derived from the file of the same name by David M. Gay, currently available from http://www.netlib.org/fp/. The original file, as retrieved on March 16, 2009, contains the following copyright and licensing notice::

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

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2.1	2.0+1.6	.1 2001	PSF	no
2.0.1	2.0+1.6	5.1 2001	PSF	yes
2.1.1	2.1+2.0	0.1 2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above 2.1.1 2001-now				
PSF	yes			

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Jan 21, 2002

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package gnu.classpath.tools.taglets;

import java.util.Map;

import com.sun.tools.doclets.Taglet;

import com.sun.javadoc.Tag;

### /\*\*

\* A simple Taglet which handles Copyright information.
 \*/
 public class CopyrightTaglet implements Taglet {

private

```
static final String NAME = "copyright";
private static final String HEADER = "Copyright:";
public String getName() {
  return NAME;
}
public boolean inField() {
  return true;
}
public boolean inConstructor() {
  return true;
}
public boolean inMethod() {
  return true;
}
public boolean inOverview() {
  return true;
}
public boolean inPackage() {
  return true;
}
public boolean inType() {
  return true;
}
public boolean isInlineTag() {
  return false;
}
public static void register(Map tagletMap) {
  CopyrightTaglet copyrightTaglet = new CopyrightTaglet();
  tagletMap.put(copyrightTaglet.getName(), copyrightTaglet);
}
public String toString(Tag tag) {
  return toString(new Tag[] { tag });
}
public String toString(Tag[] tags) {
  if (tags.length == 0) {
    return null;
  }
```

```
else {
     boolean haveValidTag = false;
     for (int i = 0; i
< tags.length && !haveValidTag; ++i) {
      if (tags[i].text().length() > 0) {
        haveValidTag = true;
       }
     }
     if (haveValidTag) {
      StringBuffer result = new StringBuffer();
       result.append("<dl>");
      for (int i = 0; i < tags.length; i++) {
         if (tags[i].text().length() > 0) {
          result.append("<dt><i>Copyright &#169; " + tags[i].text() + "</i></dt>");
         }
       }
      result.append("</dl>");
      return result.toString();
     }
     else {
      return null;
     }
   }
 }
}
.\" Automatically generated by Pod::Man 4.09 (Pod::Simple 3.35)
.\"
.\" Standard preamble:
.\" =====
.de Sp \" Vertical space (when we can't use .PP)
.if t .sp .5v
.if n .sp
•••
.de Vb \" Begin verbatim text
.ft CW
.nf
.ne \\$1
••
.de Ve \" End verbatim text
.ft R
.fi
..
.\" Set up some character translations and predefined strings. \*(-- will
.\" give an unbreakable dash, \*(PI will give pi, \*(L" will give a left
.\" double quote, and \ (R" will give a right double quote. \ (C+ will
.\" give a nicer C++. Capital omega is used to do unbreakable dashes and
.\" therefore won't be available. \C` and \C' expand to `' in nroff,
```

```
.\" nothing in troff, for use with C<>.
.tr \(*W-
.ds C+ C\v'-.1v'\h'-1p'\s-2+\h'-1p'+\s0\v'.1v'\h'-1p'
.ie n \setminus \{ \setminus
. ds -- \(*W-
. ds PI pi
. if (n(.H=4u)\&(1m=24u).ds - (*Wh'-12u')(*Wh'-12u'-)'' diablo 10 pitch
. if (\n(.H=4u)&(1m=20u) .ds -- \(*W\h'-12u'\(*W\h'-8u'-\" diablo 12
pitch
. ds L" ""
. ds R" ""
. ds C` ""
. ds C' ""
'br\}
.el \left( \right)
. ds -- ||(em)|
. ds PI \(*p
. ds L" ``
. ds R" "
. ds C`
  ds C'
br
.\"
.\" Escape single quotes in literal strings from groff's Unicode transform.
.ie \ln(.g.ds Aq)(aq)
       .ds Aq '
.el
.\"
.\" If the F register is >0, we'll generate index entries on stderr for
.\" titles (.TH), headers (.SH), subsections (.SS), items (.Ip), and index
.\" entries marked with X<> in POD. Of course, you'll have to process the
.\" output yourself in some meaningful fashion.
.\"
.\" Avoid warning from groff about undefined register 'F'.
.de IX
...
.if !\nF .nr F 0
if \ NF>0 \ (
. de IX
  tm Index:\1\t\n\%\t''\
.
•••
. if !\nF==2 \setminus \{\
     nr % 0
.
      nr F 2
.
. \}
.\}
.\"
.\" Accent mark definitions (@(#)ms.acc 1.5 88/02/08 SMI; from UCB 4.2).
.\" Fear. Run. Save yourself. No user-serviceable parts.
```

```
. \" for low resolution devices (crt and lpr)
```

```
.if v .ds ^ \\k:\h'-(\\n(.wu*10/11-\*(#H)'\v'-.4m'^\v'.4m'\h'|\\n:u'
```

```
.if v .ds ~ \\k:\h'-(\\n(.wu*9/10-\*(#H)'\s-2\u~\d\s+2\h'|\\n:u'
```

.ds Ae A\h'-(\w'A'u\*4/10)'E . " corrections for vroff

```
. \" fudge factors for nroff and troff
.if n \setminus \{ \setminus
. ds #H 0
. ds #V .8m
 ds #F .3m
. ds #[ \f1
. ds #] \fP
.\}
.if t \setminus \{
. ds #H ((1u-())(n(.fu%2u))*.13m)
. ds #V .6m
. ds #F 0
. ds #[ \&
. ds #] \&
.\}
. \" simple accents for nroff and troff
.if n \setminus \{ \setminus
. ds '\&
. ds`\&
. ds ^ \&
. ds , \&
. ds ~ ~
. ds /
.\}
.if t \setminus \{
. ds ' \\k:\h'-(\\n(.wu*8/10-\*(#H)'\\h''|\\n:u''
. ds ` \\k:\h'-(\\n(.wu*8/10-\*(#H)'\`\h'|\\n:u'
. ds ^ \\k:\h'-(\\n(.wu*10/11-\*(#H)'^\h'|\\n:u'
  ds, \lambda : h'-(\lambda n(.wu*8/10)', h')
.
. ds / \lambda: h'-(\lambda u *8/10-*(H)')z(sh')(n:u')
.\}
. \" troff and (daisy-wheel) nroff accents
.ds 8 h' \in (\#H' (*bh'-)*(\#H')
.ds o \\k:\h'-(\\n(.wu+\w'\(de'u-\*(#H)/2u'\v'-.3n'\*(#[\z\(de\v'.3n'\h'|\\n:u'\*(#]
.ds d- \h'\*(#H'\(pd\h'-\w'~'u'\v'-.25m'\f2\(hy\fP\v'.25m'\h'-\*(#H'
.ds D- D\\k:\h'-\w'D'u'\v'-.11m'\z\(hy\v'.11m'\h'|\\n:u'
.ds th \ (\#[v'.3m'\s+1I\s-1\v'-.3m'\h'-(\w'I'u*2/3)'\s-10\s+1\*(\#]
.ds
Th \times (\#[s+2I\s-2h'-w'I'u^3/5'v'-.3m'ov'.3m')^{(\#)}
.ds ae a\h'-(\w'a'u*4/10)'e
```

.if n(.H>23 .if n(.V>19)\{\ ds : e . . ds 8 ss . ds o a . ds d- d\h'-1'\(ga . ds D- Dh'-1'(hy .  $ds th \setminus o'bp'$ ds Th \o'LP' . ds ae ae . ds Ae AE .\} .rm #[ #] #H #V #F C .\" ====== .\" .IX Title "GPL 7" .TH GPL 7 "2016-12-21" "gcc-6.3.0" "GNU" .\" For nroff, turn off justification. Always turn off hyphenation; it makes .\" way too many mistakes in technical documents. .if n .ad l .nh .SH "NAME" gpl \- GNU General Public License .SH "DESCRIPTION" .IX Header "DESCRIPTION" .SS "\s-1GNU\s0 General Public License" .IX Subsection "GNU General Public License" .SS "Version 3, 29 June 2007" .IX Subsection "Version 3, 29 June 2007" .Vb 1 &Copyright (c) 2007 Free Software Foundation, Inc. <a href="http://fsf.org/>http://fsf.org/">http://fsf.org/</a> &&Everyone is permitted to copy and distribute verbatim copies of this &license document, but changing it is not allowed. .Ve .SS "Preamble" .IX Subsection "Preamble" The \s-1GNU\s0 General Public License is a free, copyleft license for software and other kinds of works. .PP The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the \s-1GNU\s0 General Public License is intended to guarantee your freedom to share and change all versions of a program\\*(--to make sure it remains free software for all its users. We, the Free Software Foundation, use the \s-1GNU\s0 General Public License for most of our software; it applies also to any other work released this way by its authors. You

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An interactive user interface displays \\*(L"Appropriate Legal Notices\\*(R" t the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

.IP "1. Source Code." 4

.IX Item "1. Source Code."

The  $\*(L"source code \*(R" for a work means the preferred form of the work for making$ 

modifications to it.  $\(L"Object code)\(R"means any non-source form of a work.$ 

# .Sp

A \\*(L"Standard Interface\\*(R" 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.

# .Sp

The \\*(L"System Libraries\\*(R" 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 \&\\*(L"Major Component\\*(R", 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. .Sp

The \\*(L"Corresponding Source\\*(R" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

# .Sp

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

.Sp

The Corresponding Source for a work in source code form is that same work.

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.IX Item "2. Basic Permissions."

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.IP "3. Protecting Users' Legal Rights From Anti-Circumvention Law." 4 .IX Item "3. Protecting Users' Legal Rights From Anti-Circumvention Law." No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the \s-1WIPO\s0 copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

### .Sp

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measures to the extent such

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.IP "4. Conveying Verbatim Copies." 4

.IX Item "4. Conveying Verbatim Copies."

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program. .Sp

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee. .IP "5. Conveying Modified Source Versions." 4 .IX Item "5. Conveying Modified Source Versions." You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions: .RS 4 .IP "a." 4 .IX Item "a." The work must carry prominent notices stating that you modified it, and giving a relevant date. .IP "b." 4

.IX Item "b."

The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to  $\(L''keep intact all notices)\(R'')$ .

.IP "c." 4

.IX Item "c."

You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged.

This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

.IP "d." 4

.IX Item "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.

.RE

.RS 4

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A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an \&\\*(L"aggregate\\*(R" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate. .IP

"6. Conveying Non-Source Forms." 4

.IX Item "6. Conveying Non-Source Forms."

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

.RS 4

.IP "a." 4

.IX Item "a."

Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

.IP "b." 4

.IX Item "b."

Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable

physical medium customarily used

for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge. .IP "c." 4

.IX Item "c."

Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

# .IP "d." 4

.IX Item "d."

Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports

equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

.IP "e." 4

.IX Item "e."

Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

.RE

.RS 4

.Sp

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

.Sp

A  $\(L^{"User Product}(R^{"} is either (1) a \(L^{"consumer product}(R^{"}, which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation$ 

into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, \&\\*(L"normally used\\*(R" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

# .Sp

\&\\*(L"Installation Information\\*(R" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object

code is in no case prevented or interfered with solely because modification has been made.

# .Sp

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has

#### been installed in \s-1ROM\s0).

#### .Sp

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or

installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

## .Sp

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## .RE

.IP "7. Additional Terms." 4

.IX Item "7. Additional Terms."

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be used separately

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## .Sp

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## .RS 4

.IP "a." 4

.IX Item "a."

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# .IP "b." 4

.IX Item "b."

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## .Sp

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## .Sp

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.IP "11. Patents." 4

.IX Item "11. Patents."

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.IP "14. Revised Versions of this License." 4

.IX Item "14. Revised Versions of this License."

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.IP "15. Disclaimer of Warranty." 4

.IX Item "15. Disclaimer of Warranty."

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.IP "16. Limitation of Liability." 4

.IX Item "16. Limitation of Liability."

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.IP "17. Interpretation of Sections 15 and 16." 4

.IX Item "17. Interpretation of Sections 15 and 16."

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reviewing courts shall apply local law that most closely approximates

an absolute waiver of all civil liability in connection with the

Program, unless a warranty or assumption of liability accompanies a

copy of the Program in return for a fee.

.SS "\s-1END

OF TERMS AND CONDITIONS\s0"

.IX Subsection "END OF TERMS AND CONDITIONS"

.SS "How to Apply These Terms to Your New Programs"

.IX Subsection "How to Apply These Terms to Your New Programs"

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

## .PP

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

.Vb 2

&	<one a="" and="" brief="" does.="" give="" idea="" it="" line="" name="" of="" program\*(aqs="" the="" to="" what=""></one>
&	Copyright (C) <year> <name author="" of=""></name></year>
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\& This program is distributed in the hope that it will be useful, but					
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- $\label{eq:linear} \ensuremath{\backslash}\& \qquad \mbox{along with this program. If not, see <a href="http://www.gnu.org/licenses/">http://www.gnu.org/licenses/</a>>.$
- .Ve
- .PP

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

.PP

If the program does terminal interaction, make it output a short

notice like this when it starts in an interactive mode:

.PP

.Vb 4

∖&	(	Comminie	$(\mathbf{C})$	<name author="" of=""></name>
$\Delta$	<pre> &lt; program &gt;</pre>	CODVEIGHT	$(\mathbf{U}) < \text{vear} >$	<name aumor="" or=""></name>
100	-programm	e op j ngm	(0) () ()	and of addition,

- \& This program comes with ABSOLUTELY NO WARRANTY; for details type "show w".
- \& This is free software, and you are welcome to redistribute
- it
- \& under certain conditions; type "show c" for details.
- .Ve
- .PP

The hypothetical commands \fBshow w\fR and \fBshow c\fR should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a \s-1GUI\s0 interface, you would use an  $\(L''about box)\(R'')$ .

.PP

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#ifndef \_\_java\_security\_Permission\_\_\_ #define \_\_java\_security\_Permission\_\_\_

#pragma interface

#include <java/lang/Object.h>
extern "Java"

```
{
namespace java
{
namespace security
{
class Permission;
class PermissionCollection;
}
}
}
```

```
class java::security::Permission : public ::java::lang::Object
{
```

public:

```
Permission(::java::lang::String *);
virtual void checkGuard(::java::lang::Object *);
virtual jboolean implies(::java::security::Permission *) = 0;
virtual jboolean equals(::java::lang::Object *) = 0;
virtual jint hashCode() = 0;
virtual ::java::lang::String * getName();
virtual ::java::lang::String * getActions() = 0;
virtual :: java::security::PermissionCollection * newPermissionCollection();
virtual ::java::lang::String * toString();
private:
static const jlong serialVersionUID = -5636570222231596674LL;
::java::lang::String * __attribute__((aligned(__alignof__(::java::lang::Object))))
name;
public:
static ::java::lang::Class class$;
};
```

```
#endif // __java_security_Permission__
@ignore
@c Set file name and title for man page.
@setfilename gpl
@settitle GNU General Public License
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Library refers to a function or a

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package java.security;

import gnu.java.lang.CPStringBuilder;

import java.io.Serializable;

# /\*\*

\* This class is the abstract superclass of all classes that implement
\* the concept of a permission. A permission consists of a permission name
\* and optionally a list of actions that relate to the permission. The
\* actual meaning of the name of the permission is defined only in the
\* context of a subclass. It may name a resource to which access permissions
\* are granted (for example, the name of a file) or it might represent
\* something else entirely. Similarly, the action list only has meaning
\* within the context of a subclass. Some permission names may have no
\* actions associated with them. That is, you either have the permission
\* or you don't.
\*
\* The most important method in this class is <code>implies</code>. This
\* checks whether if one has this permission, then the specified
\* permission is also implied. As a conceptual example, consider the

\* permissions "Read All Files" and "Read File foo". The permission

\* "Read All Files" implies that the caller has permission to read the

```
* file foo.
*
* <code>Permission</code>'s must be immutable - do not change
their
* state after creation.
* @author Aaron M. Renn (arenn@urbanophile.com)
* @see Permissions
* @see PermissionCollection
* @since 1.1
* @status updated to 1.4
*/
public abstract class Permission implements Guard, Serializable
{
/**
 * Compatible with JDK 1.1+.
 */
private static final long serialVersionUID = -5636570222231596674L;
/**
 * This is the name assigned to this permission object.
 *
 * @serial the name of the permission
 */
private String name;
/**
 * Create an instance with the specified name.
 * @param name the permission name
 */
public Permission(String name)
ł
 this.name = name;
}
/**
 * This method implements the <code>Guard</code> interface for this class.
 * It calls the <code>checkPermission</code> method in
 * <code>SecurityManager</code> with this <code>Permission</code> as its
 * argument. This method returns silently if the security check succeeds
 * or throws an exception if it fails.
 *
 * @param obj the <code>Object</code> being guarded - ignored by this class
 * @throws SecurityException if the security check fails
 * @see GuardedObject
```

```
* @see SecurityManager#checkPermission(Permission)
```

\*/

```
public void checkGuard(Object obj)
{
    SecurityManager sm = System.getSecurityManager();
    if (sm != null)
        sm.checkPermission(this);
}
```

/\*\*

\* This method tests whether this <code>Permission</code> implies that the

\* specified <code>Permission</code> is also granted.

\*

\* @param perm the <code>Permission</code> to test against

\* @return true if perm is implied by this

\*/

public abstract boolean implies(Permission perm);

/\*\*

\* Check to see if this object equals obj. Use <code>implies</code>, rather

\* than <code>equals</code>, when making access control decisions.

\*

\* @param obj the object to compare to

\*/

public abstract boolean equals(Object obj);

/\*\*

\* This method returns a hash code for this <code>Permission</code>.

It

 $\ast$  must satisfy the contract of <code>Object.hashCode</code>: it must be

 $\ast$  the same for all objects that equals considers to be the same.

\*

\* @return a hash value

\*/

public abstract int hashCode();

/\*\*

\* Get the name of this <code>Permission</code>.
\*
\* @return the name
\*/
public final String getName()
{
 return name;
}
/\*\*
\* This method returns the list of actions for this <code>

 $\ast$  This method returns the list of actions for this <code>Permission</code>

 $\ast$  as a <code>String</code>. The string should be in canonical order, for

 $* \ example, \ both <\!\!code\!\!>\!\!new \ FilePermission(f, "write, read")\!<\!\!/code\!\!>\!\!and$ 

```
* <code>new FilePermission(f, "read,write")</code> have the action list
```

\* "read,write".

\*

```
* @return the action list for this <code>Permission</code>
```

\*/

```
public abstract String getActions();
```

/\*\*

```
* This method returns an empty <code>PermissionCollection</code> object
* that can store permissions of this type, or <code>null</code> if no
* such collection is defined.
Subclasses must override this to provide
* an appropriate collection when one is needed to accurately calculate
* <code>implies</code>.
*
* @return a new <code>PermissionCollection</code>
*/
public PermissionCollection newPermissionCollection()
{
 return null;
}
/**
* This method returns a <code>String</code> representation of this
* <code>Permission</code> object. This is in the format:
* <code>'(' + getClass().getName() + ' ' + getName() + ' ' + getActions
* + ')'</code>.
*
* @return this object as a <code>String</code>
*/
public String toString()
{
 CPStringBuilder string = new CPStringBuilder();
 string = string.append('(');
 string = string.append(getClass().getName());
 string = string.append(' ');
 string = string.append(getName());
 if (!(getActions().equals("")))
  {
   string = string.append(' ');
   string = string.append(getActions());
  }
 string = string.append(')');
 return
```

string.toString();

}

} // class Permission

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xml:id="appendix.gpl-3.0"><info><title>

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Version 3, 29 June 2007

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<para>

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An interactive user interface displays Appropriate Legal Notices to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

</para>

<br/><br/>bridgehead xml:id="SourceCode" renderas="sect1">

1. Source Code.

</bridgehead>

<para>

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.

</para>

<para>

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.

</para>

<para>

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.

</para>

<para>

The Corresponding Source for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the works System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

</para>

<para>

The Corresponding Source need

not include anything that users can regenerate

automatically from other parts of the Corresponding Source.

</para>

<para>

The Corresponding Source for a work in source code form is that same work.

</para>

<br/><br/>bridgehead xml:id="BasicPermissions" renderas="sect1">

2. Basic Permissions.

</bridgehead>

<para>

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

</para>

<para>

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You

may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

</para>

<para>

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

</para>

<br/><br/>bridgehead xml:id="Protecting" renderas="sect1">

3. Protecting Users Legal Rights From Anti-Circumvention Law.

</bridgehead>

<para>

No covered work shall be deemed part of an effective technological measure under

any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

</para>

<para>

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the works users, your or third parties legal rights to forbid circumvention of technological measures.

</para>

<br/><br/>bridgehead xml:id="ConveyingVerbatim" renderas="sect1">

4. Conveying Verbatim Copies.

</bridgehead>

<para>

You may convey verbatim copies of the Programs source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate

copyright notice; keep intact all

notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

</para>

<para>

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

</para>

<br/><br/>bridgehead xml:id="ConveyingModified" renderas="sect1">

5. Conveying Modified Source Versions.

</bridgehead>

<para>

You may convey a work based on the Program, or the modifications to produce

it from the Program, in the form of source code under the terms of section

4, provided that you also meet all of these conditions:

</para>

<orderedlist numeration="loweralpha" inheritnum="ignore" continuation="restarts">

<listitem>

<para>

The work must carry prominent notices stating that you modified

it, and

giving a relevant date.

</para>

</listitem>

<listitem>

<para>

The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to keep intact all notices.

</para>

</listitem>

<listitem>

<para>

You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

</para>

</listitem>

<listitem>

<para>

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.

</para>

</listitem>

</orderedlist>

<para>

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an aggregate if the compilation and its resulting copyright are not used to limit the access

or legal rights of the compilations users beyond what the individual works

permit. Inclusion of a covered work in an aggregate does not cause

this License to apply to the other parts of the aggregate.

</para>

<br/><br/>bridgehead xml:id="ConveyingNonSource" renderas="sect1">

6. Conveying Non-Source Forms.

</bridgehead>

<para>

You

may convey a covered work in object code form under the terms of

sections 4 and 5, provided that you also convey the machine-readable

Corresponding Source under the terms of this License, in one of these ways:

</para>

<orderedlist numeration="loweralpha" inheritnum="ignore" continuation="restarts"> stitem>

<para>

Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

</para>

</listitem>

<listitem>

<para>

Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code

either (1) a copy of the Corresponding Source for all

the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

</para>

</listitem>

<listitem>

<para>

Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

</para>

</listitem>

<listitem>

<para>

Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the

Corresponding Source

in the same way through the same place at no

further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

</para>

</listitem>

<listitem>

<para>

Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection

6d.

</para>

</listitem>

</orderedlist>

<para>

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

</para>

<para>

A User Product is either (1) a consumer product,

which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, normally used refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

</para>

<para>

Installation Information for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

</para>

<para>

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized),

the Corresponding

Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in <acronym>ROM</acronym>).

</para>

<para>

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

</para>

<para>

Corresponding Source conveyed, and Installation Information provided, in accord with this section

must be in a format that is publicly documented

(and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

</para>

<br/><bridgehead xml:id="AdditionalTerms" renderas="sect1">

7. Additional Terms.

</bridgehead>

<para>

Additional permissions are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

</para>

<para>

When you convey a copy of a covered work, you may at your option remove any

additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

</para>

<para>

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

</para>

<orderedlist numeration="loweralpha" inheritnum="ignore" continuation="restarts"> <listitem>

```
<para>
    Disclaiming warranty or limiting liability differently from the terms
    of sections 15 and 16 of this License; or
   </para>
  </listitem>
  <listitem>
   <para>
    Requiring preservation of specified reasonable legal notices or
author
    attributions in that material or in the Appropriate Legal Notices
    displayed by works containing it; or
   </para>
  </listitem>
  <listitem>
   <para>
    Prohibiting misrepresentation of the origin of that material, or
    requiring that modified versions of such material be marked in
    reasonable ways as different from the original version; or
   </para>
  </listitem>
  <listitem>
   <para>
    Limiting the use for publicity purposes of names of licensors or
    authors of the material; or
   </para>
  </listitem>
  <listitem>
   <para>
    Declining to grant rights under trademark law for use of some trade
    names, trademarks, or service marks; or
   </para>
  </listitem>
  <listitem>
   <para>
    Requiring indemnification of licensors and authors of that material by
    anyone who conveys the material (or modified versions of it) with
    contractual
assumptions of liability to the recipient, for any
    liability that these contractual assumptions directly impose on those
    licensors and authors.
   </para>
  </listitem>
</orderedlist>
<para>
 All other non-permissive additional terms are considered further
 restrictions within the meaning of section 10. If the Program as
```

**Open Source Used In Action Orchestrator 5.1.0 910** 

you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

</para>

<para>

If you add terms to a covered work in accord with this section, you must place, in the relevant source files,

a statement of the additional terms

that apply to those files, or a notice indicating where to find the applicable terms.

</para>

<para>

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

</para>

<br/>
<br/>
sect1"> <br/>
<br/

8. Termination.

</bridgehead>

<para>

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

</para>

<para>

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly

and finally terminates your license,

and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation. </para>

<para>

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice. </para>

<para>

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

</para>

<br/><br/>bridgehead xml:id="AcceptanceNotRequired"

renderas="sect1">

9. Acceptance Not Required for Having Copies.

</bridgehead>

<para>

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

</para>

<br/><br/>bridgehead xml:id="AutomaticDownstream" renderas="sect1">

10. Automatic Licensing of Downstream Recipients.

</bridgehead>

<para>

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate

that

work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

</para>

<para>

An entity transaction is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the partys predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

</para>

<para>

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty,

or other charge for exercise of rights granted under

this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

</para>

<br/><bridgehead xml:id="Patents" renderas="sect1">

11. Patents.

</bridgehead>

<para>

A contributor is a copyright holder who authorizes use under

this License of the Program or a work on which the Program is based. The

work thus licensed is called the contributors contributor

version.

</para>

<para>

A contributors essential patent claims are all patent

claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed

only as a consequence of further

modification of the contributor version. For purposes of this definition, control includes the right to grant patent sublicenses in a

manner consistent with the requirements of this License.

</para>

<para>

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributors essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

</para>

<para>

In the following three paragraphs, a patent license is any

express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To grant such a patent

license to a party means to make such an agreement or commitment not to enforce a patent against the party.

</para>

<para>

If you convey a covered work, knowingly

relying on a patent license, and the

Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. Knowingly relying means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipients use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

#### </para>

<para>

If, pursuant to or in connection with a single transaction or arrangement, you convey,

or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

</para>

<para>

A patent license is discriminatory if it does not include

within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered

work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007. </para>

<para>

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

</para>

<br/><br/>bridgehead xml:id="NoSurrender" renderas="sect1">

12. No Surrender of Others Freedom.

</bridgehead>

<para>

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously

your obligations under this

License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

</para>

<br/><br/>bridgehead xml:id="UsedWithAGPL" renderas="sect1">

13. Use with the <acronym>GNU</acronym> Affero General Public License.

</bridgehead>

<para>

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the <acronym>GNU</acronym> Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the <acronym>GNU</acronym>

Affero General Public License,

section 13, concerning interaction through a network will apply to the combination as such.

</para>

<br/><br/>bridgehead xml:id="RevisedVersions" renderas="sect1">

14. Revised Versions of this License.

</bridgehead>

<para>

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

</para>

<para>

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the <acronym>GNU</acronym>General Public License or any later version applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify

a version number of the

<acronym>GNU</acronym> General Public License, you may choose any version ever published by the Free Software Foundation.

</para>

<para>

If the Program specifies that a proxy can decide which future versions of the <acronym>GNU</acronym> General Public License can be used, that proxys public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

autionzes you to choose that version for the Program

</para>

<para>

Later license versions may give you additional or different permissions.

However, no additional obligations are imposed on any author or copyright

holder as a result of your choosing to follow a later version.

</para>

<br/><br/>bridgehead xml:id="WarrantyDisclaimer" renderas="sect1">

15. Disclaimer of Warranty.

</bridgehead>

<para>

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE

LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE

THE PROGRAM AS IS WITHOUT WARRANTY OF

ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

</para>

<br/><br/>bridgehead xml:id="LiabilityLimitation" renderas="sect1">

16. Limitation of Liability.

</bridgehead>

<para>

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES

OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

</para>

```
<br/><br/>bridgehead xml:id="InterpretationSecs1516" renderas="sect1">
```

17. Interpretation of Sections 15 and 16.

</bridgehead>

<para>

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

</para>

<br/>dpidgehead>

END OF TERMS AND CONDITIONS

</bridgehead>

<br/><br/>bridgehead xml:id="HowToApply" renderas="sect1">

How to Apply These Terms to Your New Programs

</bridgehead>

<para>

If you develop a new program, and you want it to be of the greatest possible use to

the public, the best way to achieve this is to make it free software

which everyone can redistribute and change under these terms.

</para>

<para>

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

</para>

<screen>

<replaceable>one line to give the programs name and a brief idea of what it does.</replaceable> Copyright (C) <replaceable>year</replaceable> <replaceable>name of author</replaceable>

This program is free software: you can redistribute it and/or modify it under the terms of the <acronym>GNU</acronym> General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

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

You should have received a copy of the <acronym>GNU</acronym> General Public License along with this program. If not, see <link xmlns:xlink="http://www.w3.org/1999/xlink" xlink:href="http://www.gnu.org/licenses/">http://www.w3.org/1999/xlink" xlink:href="http://www.gnu.org/licenses/">http://www.gnu.org/licenses/">http://www.w3.org/1999/xlink" xlink:href="http://www.gnu.org/licenses/">http://www.gnu.org/licenses/">http://www.w3.org/1999/xlink"

</screen>

<para>

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

</para>

<para>

If the program does terminal interaction, make it output a short notice like

this when it starts in an interactive mode:

</para>

<screen>

<replaceable>program</replaceable> Copyright (C) <replaceable>year</replaceable> <replaceable> name of author</replaceable>

This program comes with ABSOLUTELY NO WARRANTY; for details type teral>show w</literal>.

This is free software, and you are welcome to redistribute it

under certain conditions; type <literal>show

c</literal> for details.

</screen>

<para>

The hypothetical commands <literal>show w</literal> and

show c</literal> should show the appropriate parts of

the General Public License. Of course, your programs commands might be

different; for a GUI interface, you would use an about box.

</para>

<para>

You should also get your employer (if you work as a programmer) or school,

if any, to sign a copyright disclaimer for the program, if necessary. For more information on this, and how to apply and follow the <acronym>GNU</acronym> <acronym>GPL</acronym>, see <link xmlns:xlink="http://www.w3.org/1999/xlink"

xlink:href="http://www.gnu.org/licenses/">http://www.gnu.org/licenses/</link>.

</para>

# <para>

The <acronym>GNU</acronym> General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary

applications with the library. If this is what you want to do,

use the <acronym>GNU</acronym> Lesser General Public License instead of this

License. But first, please read <link xmlns:xlink="http://www.w3.org/1999/xlink"

xlink:href="http://www.gnu.org/philosophy/why-not-lgpl.html">http://www.gnu.org/philosophy/why-not-lgpl.html</link>.

</para>

</appendix>

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0.Definitions.<br/>

<br />

Afileisan"IndependentModule"ifiteitherrequirestheRuntime<br /> LibraryforexecutionafteraCompilationProcess,ormakesuseofan<br /> interfaceprovidedbytheRuntimeLibrary,butisnototherwisebased<br /> ontheRuntimeLibrary.<br />

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# <br />

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ACompilationProcessis"Eligible"ifitisdoneusingGCC, aloneor<br/><br/>br /> withotherGPL-compatiblesoftware, orifitisdonewithout using any <br/> /> workbasedonGCC.Forexample,usingnon-GPL-compatibleSoftwareto<br /> optimizeanyGCCintermediaterepresentationswouldnotqualifyasan<br /> EligibleCompilationProcess.<br /> <br /> 1.GrantofAdditionalPermission.<br/>br /> <br /> YouhavepermissiontopropagateaworkofTargetCodeformedby<br /> combiningtheRuntimeLibrarywithIndependentModules,evenifsuch<br /> propagationwouldotherwiseviolatethetermsofGPLv3,providedthat<br /> allTargetCodewasgeneratedbyEligibleCompilationProcesses.You<br/>br /> maythenconveysuchacombinationundertermsofyourchoice,<br /> consistentwiththelicensingoftheIndependentModules.<br/>br /> <br /> 2.NoWeakeningofGCCCopyleft.<br/>br /> <br /> TheavailabilityofthisExceptiondoesnotimplyanygeneral<br /> presumptionthatthird-partysoftwareisunaffectedbythecopyleft<br/>br /> requirementsofthelicenseofGCC.<br /> </div> Hopefully that text is self-explanatory. If it isn't, you need to speak to your lawyer, or the Free Software Foundation. </div><div class="section"><div class="titlepage"><div><div><h3 class="title"><a id="manual.intro.status.license.fdl"></a>The Documentation: GPL, FDL</h3></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></ti> The documentation shipped with the library and made available over the web, excluding the pages generated from source comments, are copyrighted by the Free Software Foundation, and placed under the <a class="link" href="appendix\_gfdl.html" title="AppendixE.GNU Free Documentation License"> GNU Free Documentation License version 1.3</a>. There are no Front-Cover Texts, no Back-Cover Texts, and no Invariant Sections. For documentation generated by doxygen or other automated tools via processing source code comments and markup, the original source code license applies to the generated files. Thus, the doxygen documents are licensed <a class="link" href="appendix\_gpl.html" title="AppendixD. GNU General Public License version 3">GPL</a>. If you plan on making copies of the documentation, please let us know. We can probably offer suggestions. width="40%" align="left"><a accesskey="p" href="status.html">Prev</a><td width="20%" align="center"><a accesskey="u" href="status.html">Up</a><a accesskey="n" href="bugs.html">Next</a><td width="40%" align="left" valign="top">Chapter1.Status<a accesskey="h"

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package java.security.acl;

### /\*\*

- \* This interface provides information about a permission that can be
- \* granted. Note that this is <em>not</em> the same as the class
- \* <code>java.security.Permission</code>.

```
* @version 0.0
*
* @author Aaron M. Renn (arenn@urbanophile.com)
*/
public interface Permission
{
/**
 * This method tests whether or not a specified <code>Permission</code>
 * (passed as an <code>Object</code>) is the same as this permission.
 * @param perm The permission to check for equality
 *
 * @return <code>true</code> if the specified permission is the same as this one, <code>false</code> otherwise
 */
boolean equals (Object perm);
/**
 * This method returns this <code>Permission</code> as a <code>String</code>.
 * @return A <code>String</code> representing this permission.
 */
String toString();
}
#!/usr/bin/python
#
# Copyright (C) 2013-2016 Free Software Foundation, Inc.
#
# This script is free software; you can redistribute it and/or modify
# it under the terms of the GNU General Public License as published by
# the Free Software Foundation; either version 3, or (at your option)
# any later version.
# This script adjusts the copyright notices at the top of source files
# so that they have the form:
#
# Copyright XXXX-YYYY Free Software Foundation, Inc.
#
# It doesn't change code that is known to be maintained elsewhere or
# that carries a non-FSF copyright.
#
# The script also doesn't change testsuite files, except those in
# libstdc++-v3. This is because libstdc++-v3 has a conformance testsuite,
# while most tests in other directories are just things that failed at some
# point in the past.
#
# Pass --this-year to the script if you want it to add the current year
# to all applicable notices. Pass --quilt if you are using quilt and
```

```
# want files to be added to the quilt before
being changed.
#
# By default the script will update all directories for which the
# output has been vetted. You can instead pass the names of individual
# directories, including those that haven't been approved. So:
#
#
   update-copyright.pl --this-year
#
# is the command that would be used at the beginning of a year to update
# all copyright notices (and possibly at other times to check whether
# new files have been added with old years). On the other hand:
#
#
   update-copyright.pl --this-year libjava
#
# would run the script on just libjava/.
#
# Note that things like --version output strings must be updated before
# this script is run. There's already a separate procedure for that.
import os
import re
import sys
import time
import subprocess
class Errors:
 def __init__ (self):
    self.num\_errors = 0
 def report (self, filename, string):
    if filename:
       string = filename + ': ' + string
    sys.stderr.write (string + '\n')
    self.num_errors
+= 1
 def ok (self):
    return self.num_errors == 0
class GenericFilter:
 def __init__ (self):
    self.skip_files = set()
    self.skip_dirs = set()
    self.skip_extensions = set()
    self.fossilised_files = set()
    self.own_files = set()
```

self.skip\_files |= set ([
 # Skip licence files.
 'COPYING',
 'COPYING.LIB',
 'COPYING3',
 'COPYING3.LIB',
 'LICENSE',
 'fdl.texi',
 'gpl\_v3.texi',
 'fdl-1.3.xml',
 'gpl-3.0.xml',

# Skip auto- and libtool-related files 'aclocal.m4', 'compile', 'config.guess', 'config.sub', 'depcomp', 'install-sh', 'libtool.m4', 'ltmain.sh', 'ltoptions.m4', 'ltsugar.m4', 'ltversion.m4', 'lt~obsolete.m4', 'missing', 'mkdep', 'mkinstalldirs', 'move-if-change', 'shlibpath.m4', 'symlink-tree', 'ylwrap',

# Skip FSF mission statement, etc.'gnu.texi','funding.texi','appendix\_free.xml',

# Skip imported texinfo files.
'texinfo.tex',
])

def get\_line\_filter (self, dir, filename):

if filename.startswith ('ChangeLog'):
 # Ignore references to copyright in changelog entries.
 return re.compile ('\t')

```
return None
```

```
def skip_file (self, dir, filename):
    if filename in self.skip_files:
       return True
    (base, extension) = os.path.splitext (os.path.join (dir, filename))
    if extension in self.skip_extensions:
       return True
    if extension ==
'.in':
      # Skip .in files produced by automake.
      if os.path.exists (base + '.am'):
         return True
      # Skip files produced by autogen
       if (os.path.exists (base + '.def')
         and os.path.exists (base + '.tpl')):
         return True
    # Skip configure files produced by autoconf
    if filename == 'configure':
       if os.path.exists (base + '.ac'):
         return True
      if os.path.exists (base + '.in'):
         return True
    return False
 def skip_dir (self, dir, subdir):
    return subdir in self.skip_dirs
 def is_fossilised_file (self, dir, filename):
    if filename in self.fossilised_files:
       return True
    # Only touch current current ChangeLogs.
    if filename != 'ChangeLog' and filename.find ('ChangeLog') >= 0:
       return True
    return False
 def by_package_author (self, dir, filename):
    return filename
in self.own_files
class Copyright:
 def __init__ (self, errors):
    self.errors = errors
```

# Characters in a range of years. Include '.' for typos. ranges = '[0-9](?:[-0-9.,\s]\\s+and\s+)\*[0-9]'

# Non-whitespace characters in a copyright holder's name. name = '[\w.,-]'

```
# Matches one year.
self.year_re = re.compile ('[0-9]+')
```

# Matches part of a year or copyright holder. self.continuation\_re = re.compile (ranges + '|' + name)

```
# Matches a full copyright notice:
self.copyright_re = re.compile (
    # 1: 'Copyright (C)', etc.
    '([Cc]opyright'
    '|[Cc]opyright\s+\([Cc]\)'
    '|[Cc]opyright\s+%s'
    '|[Cc]opyright\s+©'
    '|[Cc]opyright\s+@copyright{}'
    '|copyright = u\''
    '|copyright = u\''
    '|@set\s+copyright[\w-]+)'
```

# 2: the years. Include the whitespace in the year, so that # we can remove any excess. '(\s\*(?:' + ranges + ',?' '|@value\{[^{}]\*\})\s\*)'

```
# 3: 'by ', if used
'(by\s+)?'
```

```
# 4: the copyright holder. Don't allow multiple consecutive
# spaces, so that right-margin gloss doesn't get caught
# (e.g. gnat_ugn.texi).
'(' + name + '(?:\s?' + name + ')*)?')
```

# True to 'quilt add' files before changing them.
self.use\_quilt = False

```
# If set, force all notices to include
this year.
   self.max_year = None
   # Goes after the year(s). Could be ', '.
   self.separator = ' '
 def add_package_author (self, holder, canon_form = None):
   if not canon form:
      canon_form = holder
   self.holders[holder] = canon_form
   index = holder.find (' ')
   while index \geq 0:
      self.holder_prefixes.add (holder[:index])
      index = holder.find (' ', index + 1)
 def add_external_author (self, holder):
   self.holders[holder] = None
 class BadYear():
   def __init__ (self, year):
      self.year = year
   def __str__ (self):
      return 'unrecognised year: ' + self.year
 def parse_year (self, string):
   year = int (string)
   if len (string) == 2:
      if year > 70:
        return year + 1900
   elif len (string) == 4:
      return year
   raise self.BadYear (string)
 def year_range (self, years):
   year_list =
[self.parse_year (year)
            for year in self.year_re.findall (years)]
   assert len (year_list) > 0
   return (min (year_list), max (year_list))
 def set_use_quilt (self, use_quilt):
   self.use_quilt = use_quilt
 def include_year (self, year):
   assert not self.max_year
```

```
self.max_year = year
 def canonicalise_years (self, dir, filename, filter, years):
   # Leave texinfo variables alone.
   if years.startswith ('@value'):
      return years
   (min_year, max_year) = self.year_range (years)
   # Update the upper bound, if enabled.
   if self.max_year and not filter.is_fossilised_file (dir, filename):
      max_year = max (max_year, self.max_year)
   # Use a range.
   if min_year == max_year:
      return '%d' % min_year
   else:
      return '%d-%d' % (min_year, max_year)
 def strip_continuation (self, line):
   line = line.lstrip()
   match = self.comment_re.match
(line)
   if match:
      line = line[match.end():].lstrip()
   return line
 def is_complete (self, match):
   holder = match.group (4)
   return (holder
        and (holder not in self.holder_prefixes
            or holder in self.holders))
 def update_copyright (self, dir, filename, filter, file, line, match):
   orig_line = line
   next_line = None
   pathname = os.path.join (dir, filename)
   intro = match.group (1)
   if intro.startswith ('@set'):
      # Texinfo year variables should always be on one line
      after_years = line[match.end (2):].strip()
      if after_years != ":
         self.errors.report (pathname,
                     'trailing characters in @set: '
                     + after_years)
        return (False, orig_line, next_line)
```

```
else:
```

```
# If it looks like the copyright is incomplete, add
the next line.
    while not self.is_complete (match):
        try:
```

```
next_line = file.next()
except StopIteration:
    break
```

# If the next line doesn't look like a proper continuation, # assume that what we've got is complete. continuation = self.strip\_continuation (next\_line) if not self.continuation\_re.match (continuation): break

# Merge the lines for matching purposes.
orig\_line += next\_line
line = line.rstrip() + ' ' + continuation
next line = None

# Rematch with the longer line, at the original position. match = self.copyright\_re.match (line, match.start()) assert match

```
holder = match.group (4)
```

```
# Use the filter to test cases where markup is getting in the way.
if filter.by_package_author
```

# (dir, filename):

assert holder not in self.holders

elif not holder:

self.errors.report (pathname, 'missing copyright holder')
return (False, orig\_line, next\_line)

elif holder not in self.holders: self.errors.report (pathname, 'unrecognised copyright holder: ' + holder) return (False, orig\_line, next\_line)

# else:

# See whether the copyright is associated with the package # author. canon\_form = self.holders[holder] if not canon\_form: return (False, orig\_line, next\_line)

# Make sure the author is given in a consistent way. line = (line[:match.start (4)]

```
+ canon_form
              + line[match.end (4):])
         # Remove any 'by'
        line = line[:match.start (3)]
+ line[match.end (3):]
   # Update the copyright years.
   years = match.group (2).strip()
   try:
      canon_form = self.canonicalise_years (dir, filename, filter, years)
   except self.BadYear as e:
      self.errors.report (pathname, str (e))
      return (False, orig_line, next_line)
   line = (line[:match.start (2)]
         + (" if intro.startswith ('copyright = ') else ' ')
         + canon_form + self.separator
         + line[match.end (2):])
   # Use the standard (C) form.
   if intro.endswith ('right'):
      intro += ' (C)'
   elif intro.endswith ('(c)'):
      intro = intro[:-3] + '(C)'
   line = line[:match.start (1)] + intro + line[match.end (1):]
   # Strip trailing whitespace
   line = line.rstrip() + \langle n'
   return (line != orig_line, line, next_line)
 def process_file (self, dir, filename, filter):
   pathname = os.path.join (dir, filename)
    if filename.endswith ('.tmp'):
      # Looks like something we tried to create before.
      try:
         os.remove (pathname)
      except OSError:
         pass
      return
   lines = []
   changed = False
   line_filter = filter.get_line_filter (dir, filename)
   with open (pathname, 'r') as file:
      prev = None
      for line in file:
```

```
while line:
```

```
% line.strip())
```

```
lines.append (line)
line = next line
```

# If something changed, write the new file out.

```
if changed and self.errors.ok():
    tmp_pathname = pathname + '.tmp'
    with open (tmp_pathname, 'w') as file:
        for line in lines:
            file.write (line)
    if self.use_quilt:
        subprocess.call (['quilt', 'add', pathname])
```

```
os.rename (tmp_pathname, pathname)
```

```
def process_tree (self, tree, filter):
```

```
for (dir, subdirs, filenames) in os.walk (tree):
    # Don't recurse through directories that should be skipped.
    for i in xrange (len (subdirs) - 1, -1, -1):
        if filter.skip_dir (dir, subdirs[i]):
            del subdirs[i]
```

```
# Handle the files in this directory.
for filename in filenames:
    if filter.skip_file (dir, filename):
        sys.stdout.write ('Skipping %s\n'
            % os.path.join (dir, filename))
    else:
```

self.process\_file (dir, filename, filter)

```
class CmdLine:
```

```
def __init__ (self, copyright = Copyright):
    self.errors = Errors()
    self.copyright = copyright (self.errors)
```

```
self.dirs = []
   self.default_dirs = []
   self.chosen_dirs = []
   self.option_handlers = dict()
   self.option_help = []
   self.add_option ('--help', 'Print this help', self.o_help)
   self.add_option ('--quilt', "'quilt add" files before changing them',
               self.o_quilt)
   self.add_option
('--this-year', 'Add the current year to every notice',
               self.o_this_year)
 def add_option (self, name, help, handler):
    self.option_help.append ((name, help))
   self.option_handlers[name] = handler
 def add_dir (self, dir, filter = GenericFilter()):
   self.dirs.append ((dir, filter))
 def o_help (self, option = None):
   sys.stdout.write ('Usage: %s [options] dir1 dir2...\n\n'
                'Options:\n' % sys.argv[0])
   format = '\%-15s \% s n'
   for (what, help) in self.option_help:
      sys.stdout.write (format % (what, help))
   sys.stdout.write ('\nDirectories:\n')
   format = '\% - 25s'
   \mathbf{i} = \mathbf{0}
   for (dir, filter) in self.dirs:
      i += 1
      if i % 3 == 0 or i == len (self.dirs):
         sys.stdout.write (dir + '\n')
      else:
         sys.stdout.write (format % dir)
   sys.exit (0)
 def o_quilt (self, option):
    self.copyright.set_use_quilt
(True)
 def o_this_year (self, option):
    self.copyright.include_year (time.localtime().tm_year)
 def main (self):
    for arg in sys.argv[1:]:
      if arg[:1] != '-':
```

```
self.chosen_dirs.append (arg)
      elif arg in self.option_handlers:
         self.option_handlers[arg] (arg)
      else:
         self.errors.report (None, 'unrecognised option: ' + arg)
    if self.errors.ok():
      if len (self.chosen dirs) == 0:
         self.chosen_dirs = self.default_dirs
      if len (self.chosen_dirs) == 0:
         self.o_help()
      else:
         for chosen_dir in self.chosen_dirs:
           canon_dir = os.path.join (chosen_dir, ")
           count = 0
           for (dir, filter) in self.dirs:
              if (dir + os.sep).startswith (canon_dir):
                 count += 1
                 self.copyright.process_tree
(dir, filter)
           if count == 0:
              self.errors.report (None, 'unrecognised directory: '
                          + chosen_dir)
    sys.exit (0 if self.errors.ok() else 1)
#-----
class TopLevelFilter (GenericFilter):
 def skip_dir (self, dir, subdir):
    return True
class ConfigFilter (GenericFilter):
 def __init__ (self):
    GenericFilter.__init__ (self)
 def skip_file (self, dir, filename):
    if filename.endswith ('.m4'):
      pathname = os.path.join (dir, filename)
      with open (pathname) as file:
         # Skip files imported from gettext.
         if file.readline().find ('gettext-') >= 0:
           return True
    return GenericFilter.skip_file (self, dir, filename)
class GCCFilter (GenericFilter):
 def __init__ (self):
    GenericFilter.__init__
```

```
(self)
```

```
self.skip_files |= set ([
         # Not part of GCC
         'math-68881.h',
         ])
    self.skip_dirs |= set ([
         # Better not create a merge nightmare for the GNAT folks.
         'ada',
         # Handled separately.
         'testsuite',
         ])
    self.skip_extensions |= set ([
         # Maintained by the translation project.
         '.po',
         # Automatically-generated.
         '.pot',
         ])
    self.fossilised_files |= set ([
         # Old news won't be updated.
         'ONEWS',
         ])
class TestsuiteFilter (GenericFilter):
 def __init__ (self):
    GenericFilter.__init__ (self)
    self.skip_extensions |= set ([
         # Don't change the tests, which could be woend by anyone.
         '.c',
         '.C',
         '.cc',
         '.h',
    '.hs',
         '.f',
         '.f90',
         '.go',
         '.inc',
         '.java',
         ])
 def skip_file (self, dir, filename):
    # g++.niklas/README contains historical copyright information
```

```
# and isn't updated.
```

```
if filename == 'README' and os.path.basename (dir) == 'g++.niklas':
       return True
    return GenericFilter.skip_file (self, dir, filename)
class LibCppFilter (GenericFilter):
 def __init__ (self):
    GenericFilter.__init__ (self)
    self.skip_extensions |= set ([
         # Maintained by the translation project.
         '.po',
         # Automatically-generated.
         '.pot',
         ])
class LibGCCFilter (GenericFilter):
 def __init__ (self):
    GenericFilter.__init__ (self)
    self.skip_dirs |= set ([
         # Imported from GLIBC.
         'soft-fp',
         1)
class LibJavaFilter (GenericFilter):
  def __init__ (self):
    GenericFilter.__init__ (self)
    self.skip_dirs |= set ([
         # Handled separately.
         'testsuite',
         # Not really part of the library
         'contrib',
         # Imported from upstream
         'classpath',
         'libltdl',
         ])
 def get_line_filter (self, dir, filename):
    if filename == 'NameDecoder.h':
       return re.compile ('.*NAME_COPYRIGHT')
    if filename == 'ICC_Profile.h':
       return re.compile ('.*icSigCopyrightTag')
    return GenericFilter.get_line_filter (self, dir, filename)
```

```
class LibMudflapFilter (GenericFilter):
 def __init__ (self):
    GenericFilter.__init__ (self)
    self.skip_dirs |= set ([
         # Handled separately.
         'testsuite',
         ])
class LibStdCxxFilter (GenericFilter):
 def __init__ (self):
    GenericFilter.__init__ (self)
     self.skip_files |= set ([
         # Contains no copyright of its own, but quotes the GPL.
         'intro.xml',
         ])
    self.skip_dirs |= set ([
         # Contains automatically-generated sources.
         'html',
         # The testsuite data files shouldn't be changed.
         'data',
         # Contains imported images
         'images',
         ])
    self.own_files |= set ([
         # Contains markup around the copyright owner.
         'spine.xml',
         ])
 def get_line_filter (self, dir, filename):
    if filename == 'boost_concept_check.h':
       return re.compile ('// \(C\) Copyright Jeremy Siek')
    return GenericFilter.get_line_filter (self, dir, filename)
class GCCCopyright (Copyright):
 def __init__ (self, errors):
    Copyright.__init__ (self, errors)
    canon_fsf = 'Free Software Foundation, Inc.'
    self.add_package_author
('Free Software Foundation', canon_fsf)
    self.add_package_author ('Free Software Foundation.', canon_fsf)
    self.add_package_author ('Free Software Foundation Inc.', canon_fsf)
```

self.add\_package\_author ('Free Software Foundation, Inc', canon\_fsf)
self.add\_package\_author ('Free Software Foundation, Inc.', canon\_fsf)
self.add\_package\_author ('The Free Software Foundation, Inc.', canon\_fsf)
self.add\_package\_author ('Software Foundation, Inc.', canon\_fsf)

self.add external author ('ARM') self.add\_external\_author ('AdaCore') self.add\_external\_author ('Ami Tavory and Vladimir Dreizin, IBM-HRL.') self.add external author ('Cavium Networks.') self.add\_external\_author ('Faraday Technology Corp.') self.add\_external\_author ('Florida State University') self.add external author ('Greg Colvin and Beman Dawes.') self.add\_external\_author ('Hewlett-Packard Company') self.add\_external\_author ('Information Technology Industry Council.') self.add external author ('James Theiler, Brian Gough') self.add\_external\_author ('Makoto Matsumoto and Takuji Nishimura,') self.add external author ('National Research Council of Canada.') self.add\_external\_author ('NVIDIA Corporation') self.add\_external\_author ('Peter Dimov and Multi Media Ltd.') self.add external author ('Peter Dimov') self.add\_external\_author ('Pipeline Associates, Inc.') self.add\_external\_author ('Regents of the University of California.') self.add external author ('Silicon Graphics Computer Systems, Inc.') self.add\_external\_author ('Silicon Graphics') self.add external author ('Stephen L. Moshier') self.add external author ('Sun Microsystems, Inc. All rights reserved.') self.add\_external\_author ('The Go Authors. All rights reserved.') self.add\_external\_author ('The Go Authors. All rights reserved.') self.add\_external\_author ('The Go Authors.') self.add\_external\_author ('The Regents of the University of California.') self.add\_external\_author ('Unicode, Inc.') self.add\_external\_author ('University of Toronto.')

class GCCCmdLine (CmdLine):

def \_\_init\_\_ (self):

CmdLine.\_\_init\_\_ (self, GCCCopyright)

self.add\_dir ('.', TopLevelFilter())
# boehm-gc is imported from upstream.
self.add\_dir ('config', ConfigFilter())
# contrib isn't really part of GCC.
self.add\_dir ('fixincludes')
self.add\_dir ('gcc', GCCFilter())
self.add\_dir (os.path.join ('gcc', 'testsuite'), TestsuiteFilter())
self.add\_dir ('gnattools')
self.add\_dir ('include')

self.add\_dir ('libada')
self.add\_dir ('libatomic')
self.add\_dir ('libbacktrace')
self.add\_dir ('libcpp', LibCppFilter())

self.add\_dir ('libdecnumber') # libffi is imported from upstream. self.add\_dir ('libgcc', LibGCCFilter()) self.add\_dir ('libgfortran') self.add\_dir ('libgomp') self.add\_dir ('libiberty') self.add\_dir ('libitm') self.add\_dir ('libjava', LibJavaFilter()) self.add\_dir (os.path.join ('libjava', 'testsuite'), TestsuiteFilter()) self.add\_dir ('libmudflap', LibMudflapFilter()) self.add\_dir (os.path.join ('libmudflap', 'testsuite'), TestsuiteFilter()) self.add dir ('libobjc') self.add\_dir ('libquadmath') # libsanitiser is imported from upstream. self.add dir ('libssp') self.add\_dir ('libstdc++-v3', LibStdCxxFilter()) self.add\_dir ('libvtv') self.add\_dir ('lto-plugin') # zlib is imported from upstream.

```
self.default_dirs = [
  'gcc',
  'libada',
  'libatomic',
  'libbacktrace',
  'libcpp',
  'libdecnumber',
  'libgfortran',
  'libgfortran',
  'libgomp',
  'libitm',
  'libmudflap',
  'libotjc',
  'libstdc++-v3',
 ]
```

GCCCmdLine().main()

1 java/security/acl/Permissionjava/lang/Objectequals(Ljava/lang/Object;)ZtoString()Ljava/lang/String; SourceFilePermission.java

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Developed by:

LLVM Team

University of Illinois at Urbana-Champaign

http://llvm.org

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Program Directory

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### @enumerate a

#### @item

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@item
Give prominent notice with the combined library of the fact

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```
#ifndef __java_security_acl_Permission__
#define __java_security_acl_Permission___
#pragma interface
#include <java/lang/Object.h>
extern "Java"
{
namespace java
{
 namespace security
  {
  namespace acl
  {
     class Permission:
  }
  }
}
}
```

class java::security::acl::Permission : public ::java::lang::Object
{

public:

```
virtual jboolean equals(::java::lang::Object *) = 0;
virtual ::java::lang::String * toString() = 0;
static ::java::lang::Class class$;
} __attribute__ ((java_interface));
```

```
#endif // __java_security_acl_Permission__
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```

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/\* Use the Sequent Symmetry assembler syntax. \*/

/\* Define the syntax of pseudo-ops, labels and comments. \*/

/\* Prefix for internally generated assembler labels. If we aren't using underscores, we are using prefix `.'s to identify labels that should be ignored, as in `i386/gas.h' --karl@cs.umb.edu \*/

#define LPREFIX "L"

/\* Assembler pseudos to introduce constants of various size. \*/

#define ASM\_BYTE "\t.byte\t"
#define ASM\_SHORT "\t.word\t"
#define ASM\_LONG "\t.long\t"
#define ASM\_QUAD "\t.quad\t" /\* Should not be used for 32bit compilation. \*/

/\* This was suggested, but it shouldn't be right for DBX output. -- RMS

#### #define ASM\_OUTPUT\_SOURCE\_FILENAME(FILE, NAME) \*/

/\* Define the syntax of labels and symbol definitions/declarations. \*/

/\* This is how to output an assembler line that says to advance the location counter by SIZE bytes. \*/

#define ASM\_OUTPUT\_SKIP(FILE,SIZE) \
fprintf (FILE, "\t.space " HOST\_WIDE\_INT\_PRINT\_UNSIGNED"\n", (SIZE))

/\* Define the syntax of labels and symbol definitions/declarations. \*/

/\* This says how to output an assembler line to define a global common symbol. \*/

#define

ASM\_OUTPUT\_COMMON(FILE, NAME, SIZE, ROUNDED) \
( fputs (".comm ", (FILE)), \
assemble\_name ((FILE), (NAME)), \
fprintf ((FILE), ",%u\n", (int)(ROUNDED)))

/\* This says how to output an assembler line to define a local common symbol. \*/

#define ASM\_OUTPUT\_LOCAL(FILE, NAME, SIZE, ROUNDED) \
( fputs (".lcomm ", (FILE)), \
assemble\_name ((FILE), (NAME)), \
fprintf ((FILE), ",%u\n", (int)(ROUNDED)))

#ifdef HAVE\_GAS\_LCOMM\_WITH\_ALIGNMENT
#define ASM\_OUTPUT\_ALIGNED\_LOCAL(FILE, NAME, SIZE, ALIGNMENT) \
( fputs (".lcomm ", (FILE)), \
assemble\_name ((FILE), (NAME)), \
fprintf ((FILE), ",%u,%u\n", (int)(SIZE), (int)(ALIGNMENT) / BITS\_PER\_UNIT))
#endif

/\* This is how to output an assembler line that says to advance the location counter to a multiple of 2\*\*LOG bytes. \*/

#define ASM\_OUTPUT\_ALIGN(FILE,LOG) \
if ((LOG)!=0) fprintf ((FILE), "\t.align %d\n", (LOG))

/\* This is how to store into the string BUF the symbol\_ref name of an internal numbered label where PREFIX is the class of label and NUM is the number within the class. This is suitable for output with `assemble\_name'. \*/

#define ASM\_GENERATE\_INTERNAL\_LABEL(BUF,PREFIX,NUMBER) \
 sprintf ((BUF), "\*%s%ld", (PREFIX), (long)(NUMBER))

/\* The prefix to add to user-visible assembler symbols. \*/

#define USER\_LABEL\_PREFIX "\_"

/\* Sequent has some changes in the format of DBX symbols. \*/ #define DBX\_NO\_XREFS 1

/\* Don't split DBX symbols into continuations. \*/
#define DBX\_CONTIN\_LENGTH 0
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(agc@uts.amdahl.com) supplied the NetBSD and 386BSD ports. Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port. Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to a Motorola 88K processor running CX/UX (Harris NightHawk). Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to nonIBM development environments (a nontrivial task). Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port. David Chase, then at Olivetti Research, suggested several improvements. Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the code to save and print call stacks for leak detection on a SPARC. Jesse Hull and John Ellis supplied the C++ interface code. Zhong Shao performed much of the experimentation that led to the current typed allocation facility. (His dynamic type inference code hasn't made it into the released version of the collector, yet.) .. \_gnu\_fdl:

#### \*\*\*\*\*

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Version 1.3, 3 November 2008

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#ifndef \_\_gnu\_javax\_sound\_AudioSecurityManager\$Permission\_\_ #define \_\_gnu\_javax\_sound\_AudioSecurityManager\$Permission\_\_

#pragma interface

#include <java/lang/Enum.h>
#include <gcj/array.h>

```
extern "Java"
{
namespace gnu
{
namespace javax
{
namespace sound
{
class AudioSecurityManager$Permission;
```

```
}
}
}
```

class gnu::javax::sound::AudioSecurityManager\$Permission : public ::java::lang::Enum {

```
AudioSecurityManager$Permission(::java::lang::String *, jint);

public:

static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission * > * values();

static ::gnu::javax::sound::AudioSecurityManager$Permission * valueOf(::java::lang::String *);

static ::gnu::javax::sound::AudioSecurityManager$Permission * PLAY;

static ::gnu::javax::sound::AudioSecurityManager$Permission * RECORD;

static ::gnu::javax::sound::AudioSecurityManager$Permission * ALL;

private:

static JArray< ::gnu::javax::sound::AudioSecurityManager$Permission

* > * ENUM$VALUES;

public:

static ::java::lang::Class class$;

};
```

#endif // \_\_gnu\_javax\_sound\_AudioSecurityManager\$Permission\_\_

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```
-----
```

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

```
<!DOCTYPE article PUBLIC "-//OASIS//DTD DocBook XML V4.3//EN"
```

```
"http://www.docbook.org/xml/4.3/docbookx.dtd"
```

[

```
<!--
```

<!ENTITY pamaccess SYSTEM "pam\_mkhomedir.8.xml">

```
-->
]>
```

<article>

```
<articleinfo>
```

#### <title>

```
<xi:include xmlns:xi="http://www.w3.org/2001/XInclude"
```

```
href="pam_mkhomedir.8.xml" xpointer='xpointer(//refnamediv[@id = "pam_mkhomedir-name"]/*)'/> </title>
```

</articleinfo>

#### <section>

```
<xi:include xmlns:xi="http://www.w3.org/2001/XInclude"
```

```
href="pam_mkhomedir.8.xml" xpointer='xpointer(//refsect1[@id = "pam_mkhomedir-description"]/*)'/> </section>
```

```
<section>
```

```
<xi:include xmlns:xi="http://www.w3.org/2001/XInclude"
```

```
href="pam_mkhomedir.8.xml" xpointer='xpointer(//refsect1[@id = "pam_mkhomedir-examples"]/*)'/> </section>
```

#### <section>

```
<xi:include xmlns:xi="http://www.w3.org/2001/XInclude"
```

href="pam\_mkhomedir.8.xml" xpointer='xpointer(//refsect1[@id = "pam\_mkhomedir-author"]/\*)'/>

</section>

</article>

# 1.140 zlib1g-dev 1:1.2.8.dfsg 2+b1

## 1.141 scanelf 1.2.3-r0

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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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\*/

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## 1.145 libressl2-7-libtls 2.7.5-r0

### 1.146 musl 1.1.19-r10

## 1.147 musl-utils 1.1.19-r10

# 1.148 arangodb 3.3.17-1

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# 1.149 apt 1.4.9

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Appendix: How to Apply These Terms to Your New Programs

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

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

<one line to give the program's name and a brief idea of what it does.> Copyright (C) 19yy <name of author>

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

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

Gnomovision version 69, Copyright (C) 19xx name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

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

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

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (a program to direct compilers to make passes at assemblers) written by James Hacker.

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

That's all there is to it!

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Version 3, 29 June 2007

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#### The

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## 1.153 python 2.7.16

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* http://cr.yp.to/ecdh.html
* djb's sample implementation of curve25519 is written in a special assembly
* language called qhasm and uses the floating point registers.
* This is, almost, a clean room reimplementation from the curve25519 paper. It
* uses many of the tricks described therein. Only the crecip function is taken
* from the sample implementation.
*/
```

# 1.159 libgpg-error 1.26 2

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\* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

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#### /\*\*

```
* Client information. Encapsulates the registration and metadata details of
```

- \* an OAuth 2.0 client:
- \*
- \*
- \* The client identifier.
- \* The client metadata.
- \* The optional client secret for a confidential client.
- \* The optional registration URI and access token if dynamic client
- registration is permitted.
- \*
- \*

```
* Related specifications:
```

\*

\*

```
* OAuth 2.0 Dynamic Client Registration Protocol
```

- \* (draft-ietf-oauth-dyn-reg-20), section 4.1.
- \* OAuth 2.0 Dynamic Client Registration Management Protocol
- \* (draft-ietf-oauth-dyn-reg-management-04), section 3.1.

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*
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\* /opt/ws\_local/PERMITS\_SQL/1065727135\_1593534728.52/0/oauth2-oidc-sdk-4-5-sources-1jar/com/nimbusds/oauth2/sdk/client/ClientInformation.java No license file was found, but licenses were detected in source scan.

/\*\*

- \* Authorisation code. Client authentication required only for
- \* confidential clients.

\*/

/\*\*

\* Refresh token. Client authentication required only for confidential

```
* clients.
*/
/**
```

\* Password. Client authentication required only for confidential

\* clients.

\*/

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/\*\*

\* OpenID Connect client information. Encapsulates the registration and

\* metadata details of an OpenID Connect client:

\*

\*

- \* The client identifier.
- \* The client OpenID Connect metadata.
- \* The optional client secret for a confidential client.
- \* The optional registration URI and access token if dynamic client
- registration is permitted.

\*

\*

```
* Related specifications:
```

\*

- \*
- \* OpenID Connect Dynamic Client Registration 1.0.
- \* OAuth 2.0 Dynamic Client Registration Protocol
- \* (draft-ietf-oauth-dyn-reg-20), section 4.1.
- \* OAuth 2.0 Dynamic Client Registration Management Protocol
- \* (draft-ietf-oauth-dyn-reg-management-04), section 3.1.

\*

```
*/
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\* authentication via any other means.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1065727135\_1593534728.52/0/oauth2-oidc-sdk-4-5-sources-1-jar/com/nimbusds/oauth2/sdk/ClientType.java

## 1.163 ccs-postgres 9.6 Cisco Hardened

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\* /bin/grep

# 1.165 apk-tools 2.10.1-r0

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