



Open Source Used In Edge and Fog Processing Module 1.5.3

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Text Part Number: 78EE117C99-183591922

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1.2 @types/async 2.0.46

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1.3 @types/node 9.4.7

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1.4 @types/zen-observable 0.5.3

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1.5 accepts 1.3.4

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1.6 alphanum-sort-dart 0.1.1

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1.7 annotations 13.0

1.8 annotations 3.0.1

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1.9 antlr4-runtime 4.5.1

1.10 Apache Commons Codec 1.9

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1.15 apollo-cache 1.1.0

1.16 apollo-cache-control 0.0.7

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1.17 apollo-cache-inmemory 1.1.5

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1.30 argtable3 3.0.1

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1.36 boost 1.57.0

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1.37 boost.process 0.5

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1.38 boost1.54/caramel 1.54.0 :4ubuntu3.1

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1.40 btf 1.2

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1.41 byte-buddy 1.7.9

1.42 byte-buddy-agent 1.7.9

1.43 bytes 3.0.0

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1.47 com.h2database:h2 1.4.197

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1.56 cookie 0.3.1

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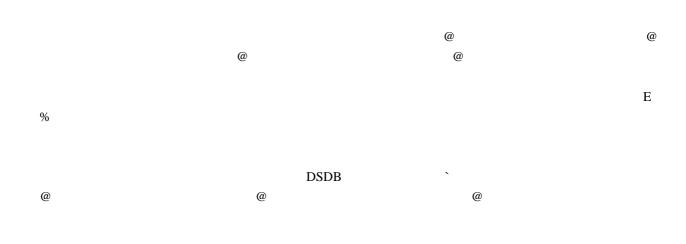
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Contributors:

James Graham - jg307@cam.ac.uk

Anne van Kesteren - annevankesteren@gmail.com

Lachlan Hunt - lachlan.hunt@lachy.id.au

Matt McDonald - kanashii@kanashii.ca

Sam Ruby - rubys@intertwingly.net

Ian Hickson (Google) - ian@hixie.ch

Thomas Broyer - t.broyer@ltgt.net

Jacques Distler - distler@golem.ph.utexas.edu

Henri Sivonen - hsivonen@iki.fi

Adam Barth - abarth@webkit.org

Eric Seidel - eric@webkit.org

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David Flanagan (Mozilla) - dflanagan@mozilla.com

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import 'package:path/path.dart' as path;
import '../entrypoint.dart';
```

```
import '../io.dart';
import '../utils.dart';
import '../validator.dart';
/// A validator that checks that a LICENSE-like file exists.
class License Validator extends Validator {
LicenseValidator(Entrypoint entrypoint)
 : super(entrypoint);
Future validate() {
 return syncFuture(() {
   var licenseLike = new RegExp(
     r"^{(a-zA-Z0-9]+[-])?(LICENSE|COPYING)(\..*)?$");
   if (listDir(entrypoint.root.dir)
     .map(path.basename)
     .any(licenseLike.hasMatch)) {
    return;
   }
   errors.add(
     "You must have a COPYING or LICENSE file in the root directory.\n"
     "An open-source license helps ensure people can legally use your "
     "code.");
  });
}
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import 'package:path/path.dart' as path;
import 'package:scheduled_test/scheduled_test.dart';
import '../../lib/src/entrypoint.dart';
import '../../lib/src/io.dart';
import '../../lib/src/validator.dart';
import '../../lib/src/validator/license.dart';
import '../descriptor.dart' as d;
import '../test_pub.dart';
import 'utils.dart';
Validator license(Entrypoint entrypoint) => new LicenseValidator(entrypoint);
main() {
initConfig();
group('should consider a package valid if it', () {
 setUp(d.validPackage.create);
```

```
integration('looks normal', () => expectNoValidationError(license));
 integration('has a COPYING file', () {
   schedule(() => deleteEntry(path.join(sandboxDir, appPath, 'LICENSE')));
   d.file(path.join(appPath, 'COPYING'), ").create();
   expectNoValidationError(license);
  });
 integration('has a prefixed LICENSE file', () {
   schedule(() => deleteEntry(path.join(sandboxDir, appPath, 'LICENSE')));
   d.file(path.join(appPath, 'MIT_LICENSE'), ").create();
   expectNoValidationError(license);
  });
 integration('has a suffixed LICENSE file', () {
   schedule(() => deleteEntry(path.join(sandboxDir, appPath, 'LICENSE')));
   d.file(path.join(appPath, 'LICENSE.md'), ").create();
   expectNoValidationError(license);
  });
});
integration('should consider a package invalid if it has no LICENSE file',
 d.validPackage.create();
 schedule(() => deleteEntry(path.join(sandboxDir, appPath, 'LICENSE')));
 expectValidationError(license);
});
}
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ASCIICType.h and applies only to that file.
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```

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Eclipse - in third_party/eclipse

gsutil - in third_party/gsutil

Guava - in third_party/guava

hamcrest - in third_party/hamcrest

Httplib2 - in samples/third_party/httplib2

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JUnit - in third_party/junit
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1.62 dart-lang sdk 1.17.1

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NSS - in third_party/nss and third_party/net_nss

Oauth - in samples/third_party/oauth2client

SQLite - in third_party/sqlite

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Httplib2 - in samples/third_party/httplib2

JSON - in third_party/json

JUnit - in third_party/junit

NSS - in third_party/nss and third_party/net_nss

Oauth - in samples/third_party/oauth2client

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1.63 dart-lang sdk 1.21.1

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1.69 debug 2.6.9

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1.70 depd 1.1.1

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1.72 destroy 1.0.4

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1.73 docker 1.12 :g3990f28

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1.74 docker-go-units 0.3.1-6 :gf2145db

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1.75 DSA C SDK and broker 1.0.1

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1.77 dslink 0.18.2

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package org.dsa.iot.dslink.node;

```
* Handles various permission levels
* @author Samuel Grenier
public enum Permission {
 NONE("none"),
 READ("read"),
 WRITE("write"),
 CONFIG("config"),
 NEVER("never");
 private final String jsonName;
 Permission(String jsonName) {
    this.jsonName = jsonName;
  }
 /**
  * @return JSON ready name of the permission
 public String getJsonName() {
    return jsonName;
  }
 /**
  * Converts a string permission received from an endpoint back into a
  * permission enumeration.
  * @param perm Permission string to convert.
  * @return Converted string into an enumeration.
  */
 public static Permission toEnum(String perm) {
    switch (perm) {
      case "none":
        return NONE;
      case "read":
        return READ;
      case "write":
        return WRITE;
```

```
case "config":
    return CONFIG;
    case "never":
        return NEVER;
    default:
        throw new RuntimeException("Unhandled type");
    }
}
```

1.78 dslink-dart-dql 72445afc32028d9614ed2a5904edadef34e0688

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1.79 dslink-dart-system 93cfbb439824087ad7e2422f5ba60d7db73ec2a

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1.80 dslink-java-jdbc 0.1.1

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1.82 ee-first 1.1.1

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1.84 es6-promise 4.1.1

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1.85 escape-html 1.0.3

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1.86 etag 1.8.1

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1.88 finalhandler 1.1.0

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1.91 ghodss-yaml 1.0

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1.92 glob 1.0.5

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1.93 go 1.6.2

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Please keep the list sorted.

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 Torres <tcboox@gmail.com>

Abhinav Gupta <abhinav.g90@gmail.com>

Adam Langley <agl@golang.org>

Adrian Nos <nos.adrian@gmail.com>

Adrian O'Grady <elpollouk@gmail.com>

Adrien Bustany <adrien-xx-google@bustany.org>

Acio Jnior <aeciodantasjunior@gmail.com>

Ahmed Waheed Moanes <oneofone@gmail.com>

Ainar Garipov <gugl.zadolbal@gmail.com>

Akshat Kumar < seed@mail.nanosouffle.net>

Alan Donovan <adonovan@google.com>

Alan Shreve <alan@inconshreveable.com>

Albert Strasheim <fullung@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>

Alex A Skinner <alex@lx.lc>

Alex Brainman <alex.brainman@gmail.com>

Alex Bramley <abramley@google.com>

Alex Jin <toalexjin@gmail.com>

Alex Plugaru <alex@plugaru.org> <alexandru.plugaru@gmail.com>

Alex Schroeder <alex@gnu.org>

Alex Sergeyev <abc@alexsergeyev.com>

Alexander Demakin <alexander.demakin@gmail.com>

Alexander Larsson <alexander.larsson@gmail.com>

Alexander Morozov < lk4d4math@gmail.com>

Alexander Neumann <alexander@bumpern.de>

Alexander Orlov <alexander.orlov@loxal.net>

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 Normand <alexandre.normand@gmail.com>

Alexandru Mooi

brtzsnr@gmail.com>

Alexei Sholik <alcosholik@gmail.com>

Alexey Borzenkov <snaury@gmail.com>

Alexey Palazhchenko <alexey.palazhchenko@gmail.com>

Alexis Imperial-Legrand <ail@google.com>

Aliaksandr Valialkin <valyala@gmail.com>

Alif Rachmawadi <subosito@gmail.com>

Amir Mohammad Saied <amir@gluegadget.com>

Amrut Joshi <amrut.joshi@gmail.com>

Andrea Spadaccini <spadaccio@google.com>

Andreas Jellinghaus <andreas@ionisiert.de> <anj@google.com>

Andrei Korzhevskii <a.korzhevskiy@gmail.com>

Andrei Vieru <euvieru@gmail.com>

Andres Erbsen <andreser@google.com>

Andrew Balholm <andybalholm@gmail.com>

Andrew Bonventre <andybons@chromium.org>

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 Lutomirski <andy@luto.us>

Andrew Pilloud <andrewpilloud@igneoussystems.com>

Andrew Pritchard awpritchard@gmail.com

Andrew Radev <andrey.radev@gmail.com>

Andrew Skiba <skibaa@gmail.com>

Andrew Szeto <andrew@jabagawee.com>

Andrew Wilkins <axwalk@gmail.com>

Andrew Williams < williams.andrew@gmail.com>

Andrey Mirtchovski <mirtchovski@gmail.com>

Andrey Petrov <andrey.petrov@shazow.net>

Andriy Lytvynov < lytvynov.a.v@gmail.com>

Andy Balholm <andy@balholm.com>

Andy Davis <andy@bigandian.com>

Andy Maloney <asmaloney@gmail.com>

Anfernee Yongkun Gui <anfernee.gui@gmail.com>

Angelo Bulfone <mbulfone@gmail.com>

Anh Hai Trinh <anh.hai.trinh@gmail.com>

Anmol Sethi <anmol@aubble.com>

Anschel Schaffer-Cohen <anschelsc@gmail.com>

Anthony Canino <anthony.canino1@gmail.com>

Anthony Eufemio <anthony.eufemio@gmail.com>

Anthony Martin <ality@pbrane.org>

Anthony Starks <a jstarks@gmail.com>

Apisak Darakananda <pongad@gmail.com>

Aram Hvrneanu <aram@mgk.ro>

Areski Belaid <areski@gmail.com>

Arkadi Pyuro <arkadi@google.com>

Arnaud Ysmal <arnaud.ysmal@gmail.com>

Arne Hormann <arnehormann@gmail.com>

Arnout Engelen <arnout@bzzt.net>

Aron Nopanen <aron.nopanen@gmail.com>

Artyom Pervukhin <artyom.pervukhin@gmail.com>

Arvindh Rajesh Tamilmani <art@a-30.net>

Asim Shankar <asimshankar@gmail.com>

Ato Araki <ato.araki@gmail.com>

Aulus Egnatius Varialus <varialus@gmail.com>

Austin Clements <austin@google.com> <aclements@csail.mit.edu>

awaw fumin <awawfumin@gmail.com>

Aymerick Jhanne <aymerick@jehanne.org>

Balazs Lecz < leczb@google.com>

Ben Burkert

ben@benburkert.com>

Ben Eitzen <eitzenb@golang.org>

Ben Fried
 ben.fried@gmail.com>

Ben Lynn

benlynn@gmail.com>

Ben Olive <sionide21@gmail.com>

Benjamin Black <b@b3k.us>

Benjamin Prosnitz

 bprosnitz@google.com>

Benny Siegert
 siegert@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 Thiede <couchmoney@gmail.com>

Billie Harold Cleek

bhcleek@gmail.com>

Bjorn Tillenius

bjorn@tillenius.me>

Bjorn Tipling

 sjorn.tipling@gmail.com>

Blake Gentry

blakesgentry@gmail.com>

Blake Mizerany

 blake.mizerany@gmail.com>

Bobby Powers

bobbypowers@gmail.com>

Brad Fitzpatrick <bradfitz@golang.org> <bradfitz@gmail.com>

Brad Garcia

bgarcia@golang.org>

Brandon Gilmore <varz@google.com>

Brendan Daniel Tracey <tracey.brendan@gmail.com>

Brendan O'Dea <bod@golang.org>

Brett Cannon

bcannon@gmail.com>

Brian Dellisanti <bri> dellisanti@gmail.com>

Brian G. Merrell

 bgmerrell@gmail.com>

Brian Gitonga Marete <marete@toshnix.com> <bgmarete@gmail.com> <bgm@google.com>

Brian Ketelsen bketelsen@gmail.com

Brian Slesinsky <skybrian@google.com>

Brian Smith <ohohvi@gmail.com>

Bryan C. Mills

bcmills@google.com>

Bryan Ford
 brynosaurus@gmail.com>

Burcu Dogan <jbd@google.com> <burcujdogan@gmail.com>

Caine Tighe <arctanofyourface@gmail.com>

Caleb Spare <cespare@gmail.com>

Carl Chatfield < carlchatfield@gmail.com>

Carl Jackson <carl@stripe.com>

 $Carl\ Mastrangelo < not carl @google.com >$

Carl Shapiro <cshapiro@google.com> <cshapiro@golang.org>

Carlos Castillo <cookieo9@gmail.com>

Carlos Cirello <uldericofilho@gmail.com>

Cary Hull <chull@google.com>

Case Nelson <case.nelson@gmail.com>

Casey Marshall <casey.marshall@gmail.com>

Catalin Patulea <catalinp@google.com>

Cedric Staub <cs@squareup.com>

Cezar S Espinola <cezarsa@gmail.com>

ChaiShushan <chaishushan@gmail.com>

Charles L. Dorian <cldorian@gmail.com>

Charles Lee <zombie.fml@gmail.com>

Charles Weill < weill@google.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 Manghane <cmang@golang.org>

Chris McGee <sirnewton 01@yahoo.ca> <newton688@gmail.com>

Christian Himpel <chressie@googlemail.com> <chressie@gmail.com>

Christine Hansmann < chhansmann@gmail.com>

Christoffer Buchholz <christoffer.buchholz@gmail.com>

Christoph Hack <christoph@tux21b.org>

Christopher Cahoon christopher Cahoon christopher <a href="mailto:christophe

Christopher Guiney <chris@guiney.net>

Christopher Nielsen <m4dh4tt3r@gmail.com>

Christopher Redden <christopher.redden@gmail.com>

Christopher Swenson < cswenson@google.com>

Christopher Wedgwood < cw@f00f.org>

CL Sung <clsung@gmail.com> <cl_sung@htc.com>

Clement Skau <clementskau@gmail.com>

Colby Ranger < cranger@google.com>

Colin Cross <ccross@android.com>

Colin Kennedy <moshen.colin@gmail.com>

Conrad Meyer <cemeyer@cs.washington.edu>

Corey Thomasson <cthom.lists@gmail.com>

Cosmos Nicolaou < cnicolaou@google.com>

Cristian Staretu <unclejacksons@gmail.com>

Damian Gryski <dgryski@gmail.com>

Damien Neil <dneil@google.com>

Dan Caddigan <goldcaddy77@gmail.com>

Dan Callahan dan.callahan@gmail.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 Morsing daniel.morsing@gmail.com

Daniel Nadasi <dnadasi@google.com>

Daniel Ortiz Pereira da Silva <daniel.particular@gmail.com>

Daniel Skinner <daniel@dasa.cc>

Daniel Theophanes < kardianos@gmail.com>

Darren Elwood <darren@textnode.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>

David Anderson danderson@google.com

David Barnett <dbarnett@google.com>

David Benjamin <davidben@google.com>

David Brgin <676c7473@gmail.com>

David Calavera <david.calavera@gmail.com>

David Chase drchase@google.com

David Covert <davidhcovert@gmail.com>

David Crawshaw david.crawshaw@goagle.com">david.crawshaw@goagle.com crawshaw@goagle.com crawshaw@

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/dhowden@gmail.com/

David Jakob Fritz <david.jakob.fritz@gmail.com>

David Leon Gil <coruus@gmail.com>

David McLeish <davemc@google.com>

David Presotto epresotto@gmail.com>

David R. Jenni <david.r.jenni@gmail.com>

David Symonds dsymonds@golang.org

David Thomas <davidthomas426@gmail.com>

David Titarenco <david.titarenco@gmail.com>

Davies Liu <davies.liu@gmail.com>

Dean Prichard <dean.prichard@gmail.com>

Denis Bernard <db047h@gmail.com>

Denis Brandolini <denis.brandolini@gmail.com>

Derek Buitenhuis <derek.buitenhuis@gmail.com>

Derek Che <drc@yahoo-inc.com>

Derek Parker <parkerderek86@gmail.com>

Devon H. O'Dell <devon.odell@gmail.com>

Dhiru Kholia <dhiru.kholia@gmail.com>

Didier Spezia < didier.06@gmail.com>

Dimitri Tcaciuc <dtcaciuc@gmail.com>

Dirk Gadsden <dirk@esherido.com>

Dmitri Shuralyov <shurcooL@gmail.com>

Dmitriy Shelenin <deemok@googlemail.com> <deemok@gmail.com>

Dmitriy Vyukov dvyukov@google.com

Dmitry Chestnykh <dchest@gmail.com>

Dmitry Savintsev <dsavints@gmail.com>

Dmitry Yakunin <nonamezeil@gmail.com>

Dominik Honnef <dominik.honnef@gmail.com>

Dominik Vogt <vogt@linux.vnet.ibm.com>

Donald Huang <don.hcd@gmail.com>

Donovan Hide <donovanhide@gmail.com>

Drew Hintz <adhintz@google.com>

Duncan Holm <mail@frou.org>

Dustin Long <dustmop@gmail.com>

Dustin Sallings sds-dsallings@gmail.com

Dustin Shields-Cloues <dcloues@gmail.com>

Dvir Volk <dvir@everything.me> <dvirsky@gmail.com>

Eden Li <eden.li@gmail.com>

Edward Muller <edwardam@interlix.com>

Egon Elbre <egonelbre@gmail.com>

Ehren Kret <ehren.kret@gmail.com>

Eivind Uggedal <eivind@uggedal.com>

Elias Naur <elias.naur@gmail.com>

Emil Hessman < c.emil.hessman@gmail.com> < emil@hessman.se>

Emmanuel Odeke <emm.odeke@gmail.com> <odeke@ualberta.ca>

Eoghan Sherry <ejsherry@gmail.com>

Eric Clark <zerohp@gmail.com>

Eric Garrido <ekg@google.com>

Eric Koleda <ekoleda+devrel@google.com>

Eric Lagergren <ericscottlagergren@gmail.com>

Eric Milliken <emilliken@gmail.com>

Eric Roshan-Eisner <eric.d.eisner@gmail.com>

Erik Aigner <aigner.erik@gmail.com>

Erik Dubbelboer <erik@dubbelboer.com>

Erik St. Martin <alakriti@gmail.com>

Erik Westrup <erik.westrup@gmail.com>

Esko Luontola <esko.luontola@gmail.com>

Evan Broder <evan@stripe.com>

Evan Brown <evanbrown@google.com>

Evan Kroske <evankroske@google.com>

Evan Martin <evan.martin@gmail.com>

Evan Phoenix <evan@phx.io>

Evan Shaw <chickencha@gmail.com>

Ewan Chou <coocood@gmail.com>

Fabian Wickborn <fabian@wickborn.net>

Fabrizio Milo <mistobaan@gmail.com>

Fan Hongjian <fan.howard@gmail.com>

Fatih Arslan <fatih@arslan.io>

Fazlul Shahriar <fshahriar@gmail.com>

Federico Simoncelli <fsimonce@redhat.com>

Felix Geisendrfer <haimuiba@gmail.com>

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 Souza <franciscossouza@gmail.com>

Frederick Kelly Mayle III <frederickmayle@gmail.com>

Fredrik Enestad <fredrik.enestad@soundtrackyourbrand.com>

Frithjof Schulze <schulze@math.uni-hannover.de> <sfrithjof@gmail.com>

Fumitoshi Ukai <ukai@google.com>

Gaal Yahas <gaal@google.com>

Gabriel Aszalos <gabriel.aszalos@gmail.com>

Garrick Evans <garrick@google.com>

Gary Burd <gary@beagledreams.com> <gary.burd@gmail.com>

Gaurish Sharma <contact@gaurishsharma.com>

Gautham Thambidorai <gautham.dorai@gmail.com>

Geert-Johan Riemer < gjr19912@gmail.com>

Georg Reinke < guelfey@gmail.com>

George Shammas <george@shamm.as> <georgyo@gmail.com>

Gerasimos Dimitriadis < gedimitr@gmail.com>

Gideon Jan-Wessel Redelinghuys <giredelinghuys@gmail.com>

Giles Lean <giles.lean@pobox.com>

Giovanni Bajo <rasky@develer.com>

Giulio Iotti <dullgiulio@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>

Greg Ward <greg@gerg.ca>

Guillaume J. Charmes < guillaume@charmes.net>

Guobiao Mei <meiguobiao@gmail.com>

Gustav Paul <gustav.paul@gmail.com>

Gustavo Franco < gustavor franco @gmail.com>

Gustavo Niemeyer <gustavo@niemeyer.net> <n13m3y3r@gmail.com>

Gwenael Treguier < gwenn.kahz@gmail.com>

Hajime Hoshi hajime Hoshi@gmail.com

Han-Wen Nienhuys han-Wen Nienhuys han-Wen Nienhuys kanwen@google.com

Hari haran <hariharan.uno@gmail.com>

Hariharan Srinath <srinathh@gmail.com>

Harley Laue <losinggeneration@gmail.com>

Hvard Haugen haugen@gmail.com

Hector Chu <hectorchu@gmail.com>

Hector Martin Cantero <hector@marcansoft.com>

Henning Schmiedehausen <henning@schmiedehausen.org>

Henrik Edwards henrik Edwards@gmail.com

Herbert Georg Fischer herbert.fischer@gmail.com

Hiroshi Ioka <hirochachacha@gmail.com>

Hong Ruiqi <hongruiqi@gmail.com>

Hossein Sheikh Attar hattar@google.com

Hsin-Ho Yeh <yhh92u@gmail.com>

Hu Keping hukeping@huawei.com

Hyang-Ah Hana Kim <hakim@google.com> <hyangah@gmail.com>

Ian Gudger <ian@loosescre.ws>

Ian Lance Taylor <iant@golang.org>

Icarus Sparry <golang@icarus.freeuk.com>

Igor Dolzhikov

 bluesriverz@gmail.com>

Ilya Tocar <ilya.tocar@intel.com>

INADA Naoki <songofacandy@gmail.com>

Ingo Krabbe <i krabbe.ask@gmail.com>

Ingo Oeser <nightlyone@googlemail.com> <nightlyone@gmail.com>

Isaac Wagner <ibw@isaacwagner.me>

Ivan Krasin < krasin@golang.org>

Ivan Ukhov <ivan.ukhov@gmail.com>

Jacob Baskin <jbaskin@google.com>

Jacob H. Haven < jacob@cloudflare.com>

Jae Kwon <jae@tendermint.com>

Jakob Borg <jakob@nym.se>

Jakub ajka <jcajka@redhat.com>

Jakub Ryszard Czarnowicz < j.czarnowicz@gmail.com>

James Aguilar < jaguilar@google.com>

James David Chalfant <james.chalfant@gmail.com>

James Fysh <james.fysh@gmail.com>

James Gray <james@james4k.com>

James Meneghello <rawrz0r@gmail.com>

James P. Cooper <jamespcooper@gmail.com>

James Robinson < jamesr@google.com> < jamesr.gatech@gmail.com>

James Schofield <james@shoeboxapp.com>

James Sweet <james.sweet88@googlemail.com>

James Toy <nil@opensesame.st>

James Tucker <raggi@google.com>

James Whitehead <inwhiteh@gmail.com>

Jamie Gennis <jgennis@google.com> <jgennis@gmail.com>

Jamie Turner <jamwt@dropbox.com>

Jamie Wilkinson < jaq@spacepants.org>

Jan H. Hosang < jan.hosang@gmail.com>

Jan Kratochvil < jan.kratochvil@redhat.com>

Jan Mercl <0xjnml@gmail.com>

Jan Mercl

befelemepeseveze@gmail.com>

Jan Newmarch < jan.newmarch@gmail.com>

Jan Ziak <0xe2.0x9a.0x9b@gmail.com>

Jani Monoses <jani.monoses@ubuntu.com> <jani.monoses@gmail.com>

Jaroslavas Poepko <jp@webmaster.ms>

Jason Del Ponte <delpontej@gmail.com>

Jason Hall <jasonhall@google.com>

Jason Travis <infomaniac7@gmail.com>

Jay Weisskopf < jay@jayschwa.net>

Jean-Marc Eurin < jmeurin@google.com>

Jed Denlea < jed@fastly.com>

Jeff Hodges <jeff@somethingsimilar.com>

Jeff R. Allen <jra@nella.org> <peff.allen@gmail.com>

Jeff Sickel <jas@corpus-callosum.com>

Jeff Wendling <jeff@spacemonkey.com>

Jens Frederich < jfrederich@gmail.com>

Jeremiah Harmsen < jeremiah@google.com>

Jeremy Jackins < jeremyjackins@gmail.com>

Jeremy Schlatter < jeremy.schlatter@gmail.com>

Jihyun Yu <yjh0502@gmail.com>

Jim Cote <jfcote87@gmail.com>

Jim McGrath < jimmc2@gmail.com>

Jimmy Zelinskie < jimmyzelinskie @ gmail.com>

Jingcheng Zhang <diogin@gmail.com>

Jingguo Yao <yaojingguo@gmail.com>

Jiong Du <londevil@gmail.com>

Joakim Sernbrant <serbaut@gmail.com>

Joe Harrison < joehazzers@gmail.com>

Joe Poirier < jdpoirier@gmail.com>

Joe Shaw <joe@joeshaw.org>

Joe Tsai <joetsai@digital-static.net>

Joel Sing <jsing@google.com>

Joel Stemmer < stemmertech@gmail.com>

Johan Euphrosine cproppy@google.com>

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 Graham-Cumming <jgc@jgc.org> <jgrahamc@gmail.com>

John Howard Palevich < jack.palevich@gmail.com>

John Jenkins < twodopeshaggy@gmail.com>

John Newlin < inewlin@google.com>

John Potocny <johnp@vividcortex.com>

John Shahid < jvshahid@gmail.com>

John Tuley <john@tuley.org>

Jonathan Allie <jonallie@google.com>

Jonathan Boulle < jonathanboulle@gmail.com>

Jonathan Feinberg <feinberg@google.com>

Jonathan Gold < jgold.bg@gmail.com>

78EE117C99-183591922

Jonathan Hseu <jhseu@google.com>

Jonathan Mark < jhmark@xenops.com> < jhmark000@gmail.com>

Jonathan Nieder <jrn@google.com>

Jonathan Pittman jmpittman@google.com jonathan.mark.pittman@gmail.com

Jonathan Rudenberg < jonathan@titanous.com>

Jonathan Wills <runningwild@gmail.com>

Jongmin Kim <atomaths@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 Goebel <dreamer3@gmail.com>

Josh Hoak <jhoak@google.com>

Josh Holland <jrh@joshh.co.uk>

Joshua Chase <jcjoshuachase@gmail.com>

Jostein Stuhaug <js@solidsystem.no>

JP Sugarbroad < ipsugar@google.com>

JT Olds <jtolds@xnet5.com>

Jukka-Pekka Kekkonen <karatepekka@gmail.com>

Julian Phillips <julian@quantumfyre.co.uk>

Julien Schmidt <google@julienschmidt.com>

Jungho Ahn <jhahn@google.com>

Justin Nu <nuss.justin@gmail.com>

Kai Backman <kaib@golang.org>

Kamil Kisiel <kamil@kamilkisiel.net> <kamil.kisiel@gmail.com>

Kang Hu <hukangustc@gmail.com>

Kato Kazuyoshi <kato.kazuyoshi@gmail.com>

Katrina Owen <katrina.owen@gmail.com>

Kay Zhu <kayzhu@google.com>

KB Sriram < kbsriram@google.com>

Kei Son <hey.calmdown@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>

Kenny Grant <kennygrant@gmail.com>

Kevin Ballard < kevin@sb.org>

Kevin Klues <klueska@gmail.com> <klueska@google.com>

Kevin Malachowski <chowski@google.com>

Kim Shrier <kshrier@racktopsystems.com>

Kirklin McDonald kirklin McDonald kirklin McDonald kirklin.mcdonald@gmail.com

Klaus Post <klauspost@gmail.com>

Konstantin Shaposhnikov <k.shaposhnikov@gmail.com>

Kristopher Watts <traetox@gmail.com>

Kun Li < likunarmstrong@gmail.com>

Kyle Consalus <consalus@gmail.com>

Kyle Isom <kyle@gokyle.net>

Kyle Lemons <kyle@kylelemons.net> <kevlar@google.com>

L Campbell <unpantsu@gmail.com>

Lai Jiangshan <eag0628@gmail.com>

Larry Hosken lahosken@golang.org

Larz Conwell larzconwell@gmail.com

Lee Packham lpackham@gmail.com>

Lewin Bormann < lewin.bormann@gmail.com>

Lloyd Dewolf <foolswisdom@gmail.com>

Lorenzo Stoakes stoakes@gmail.com>

Louis Kruger <louisk@google.com>

Luca Greco < luca.greco@alcacoop.it>

Lucien Stuker < lucien.stuker@gmail.com>

Lucio De Re <lucio.dere@gmail.com>

Luit van Drongelen <luitvd@gmail.com>

Luka Zakrajek <tr00.g33k@gmail.com>

Luke Curley <qpingu@gmail.com>

Luna Duclos <luna.duclos@palmstonegames.com>

Luuk van Dijk <lvd@golang.org> <lvd@google.com>

Lynn Boger linux.vnet.ibm.com

Mal Curtis <mal@mal.co.nz>

Manoj Dayaram <platform-dev@moovweb.com> <manoj.dayaram@moovweb.com>

Manu Garg <manugarg@google.com>

Manu S Ajith <neo@codingarena.in>

Manuel Mendez < mmendez 534@gmail.com>

Marc Weistroff <marc@weistroff.net>

Marcel van Lohuizen <mpvl@golang.org>

Marco Hennings <marco.hennings@freiheit.com>

Marga Manterola <marga@google.com>

Marius Nuennerich <mnu@google.com>

Mark Bucciarelli <mkbucc@gmail.com>

Mark Theunissen <mark.theunissen@gmail.com>

Mark Zavislak <zavislak@google.com>

Marko Juhani Silokunnas <marko.silokunnas@gmail.com>

Marko Mikulicic <mkm@google.com>

Marko Tiikkaja <marko@joh.to>

Markus Duft <markus.duft@salomon.at>

Markus Sonderegger <marraison@gmail.com>

Markus Zimmermann <zimmski@gmail.com>

Martin Mohrmann <martisch@uos.de>

Martin Neubauer < m.ne@gmx.net>

Martin Olsson <martin@minimum.se>

Marvin Stenger <marvin.stenger94@gmail.com>

Mateusz Czapliski <czapkofan@gmail.com>

Mathias Beke < git@denbeke.be>

Mathieu Lonjaret <mathieu.lonjaret@gmail.com>

Mats Lidell <mats.lidell@cag.se> <mats.lidell@gmail.com>

Matt Aimonetti <mattaimonetti@gmail.com>

Matt Bostock <matt@mattbostock.com>

Matt Brown <mdbrown@google.com>

Matt Drollette <matt@drollette.com>

Matt Jibson <matt.jibson@gmail.com>

Matt Joiner <anacrolix@gmail.com>

Matt Jones mrjones@google.com

Matt Layher <mdlayher@gmail.com>

Matt Reiferson < mreiferson@gmail.com>

Matt T. Proud <matt.proud@gmail.com>

Matt Williams <gh@mattyw.net> <mattyjwilliams@gmail.com>

Matthew Brennan < matty.brennan@gmail.com>

Matthew Cottingham < mattcottingham@gmail.com>

Matthew Dempsky <mdempsky@google.com>

Matthew Holt <Matthew.Holt+git@gmail.com>

Matthew Horsnell <matthew.horsnell@gmail.com>

Maxim Khitrov <max@mxcrypt.com>

Maxim Pimenov <mpimenov@google.com>

Maxim Ushakov <ushakov@google.com>

Meir Fischer < meirfischer@gmail.com>

Meng Zhuo <mengzhuo1203@gmail.com>

Mhd Sulhan <m.shulhan@gmail.com>

Micah Stetson <micah.stetson@gmail.com>

Michael Chaten <mchaten@gmail.com>

Michael Elkins <michael.elkins@gmail.com>

Michael Fraenkel <michael.fraenkel@gmail.com>

Michael Gehring <mg@ebfe.org> <gnirheg.leahcim@gmail.com>

Michael Hoisie <hoisie@gmail.com>

Michael Hudson-Doyle <michael.hudson@linaro.org>

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 McGreevy <mcgreevy@golang.org>

Michael Pearson <mipearson@gmail.com>

Michael Piatek <piatek@google.com>

Michael Schaller <michael@5challer.de>

Michael Shields <mshields@google.com>

Michael Stapelberg <michael@stapelberg.de> <mstplbrg@googlemail.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>

Michalis Kargakis <michaliskargakis@gmail.com>

Miek Gieben <miek@miek.nl> <remigius.gieben@gmail.com>

Mihai Borobocea < Mihai Borobocea @gmail.com >

Mikael Tillenius <mikti42@gmail.com>

Mike Andrews <mra@xoba.com>

Mike Rosset <mike.rosset@gmail.com>

Mike Samuel <mikesamuel@gmail.com>

Mike Solomon <msolo@gmail.com>

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>

Miquel Sabat Sol <mikisabate@gmail.com>

Mohit Agarwal <mohit@sdf.org>

Moriyoshi Koizumi <mozo@mozo.jp>

Mshe van der Sterre <moshevds@gmail.com>

Mrunal Patel <mrunalp@gmail.com>

Nan Deng <monnand@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>

Neelesh Chandola <neelesh.c98@gmail.com>

Nevins Bartolomeo <nevins.bartolomeo@gmail.com>

Nicholas Katsaros <nick@nickkatsaros.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>

Nicolas Kaiser <nikai@nikai.net>

Nicolas Owens <mischief@offblast.org>

Nicolas S. Dade <nic.dade@gmail.com>

Nigel Kerr <nigel.kerr@gmail.com>

Nigel Tao <nigeltao@golang.org>

Nikolay Turpitko <nikolay@turpitko.com>

Noah Campbell <noahcampbell@gmail.com>

Nodir Turakulov <nodir@google.com>

Norberto Lopes <nlopes.ml@gmail.com>

Oleku Konko <oleku.konko@gmail.com>

Oling Cat <olingcat@gmail.com>

Oliver Hookins <ohookins@gmail.com>

Olivier Antoine <olivier.antoine@gmail.com>

Olivier Duperray <duperray.olivier@gmail.com>

Olivier Saingre <osaingre@gmail.com>

Padraig Kitterick <padraigkitterick@gmail.com>

Paolo Giarrusso <p.giarrusso@gmail.com>

Paolo Martini <mrtnpaolo@gmail.com>

Pascal S. de Kloe <pascal@quies.net>

Patrick Crosby <patrick@stathat.com>

Patrick Gavlin cpgavlin@gmail.com>

Patrick Higgins <patrick.allen.higgins@gmail.com>

Patrick Mzard <patrick@mezard.eu>

Patrick Mylund Nielsen <patrick@patrickmn.com>

Patrick Riley <pfr@google.com>

Patrick Smith <pat42smith@gmail.com>

Paul A Querna <paul.querna@gmail.com>

Paul Borman

 borman@google.com>

Paul Chang <paulchang@google.com>

Paul Hammond <paul@paulhammond.org>

Paul Hankin <paulhankin@google.com>

Paul Lalonde <paul.a.lalonde@gmail.com>

Paul Marks <pmarks@google.com>

Paul Meyer <paul.meyer@microsoft.com>

Paul Rosania <paul.rosania@gmail.com>

Paul Sbarra < Sbarra. Paul @gmail.com>

Paul Smith <paulsmith@pobox.com> <paulsmith@gmail.com>

Paul van Brouwershaven <paul@vanbrouwershaven.com>

Pavel Paulau <pavel.paulau@gmail.com>

Pavel Zinovkin <pavel.zinovkin@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 Collingbourne <pcc@google.com>

Peter Froehlich epeter.hans.froehlich@gmail.com>

Peter Kleiweg <pkleiweg@xs4all.nl>

Peter McKenzie <petermck@google.com>

Peter Moody opmoody@uber.com>

Peter Mundy <go.peter.90@gmail.com>

Pter Surnyi <speter.go1@gmail.com>

Pter Szab <pts@google.com>

Pter Szilgyi <peterke@gmail.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>

Phil Pennock <pdp@golang.org>

Philip K. Warren pkwarren@gmail.com>

Pierre Roullon epierre.roullon@gmail.com>

Pieter Droogendijk <pieter@binky.org.uk>

Pietro Gagliardi <pietro 10@mac.com>

Preetam Jinka <pj@preet.am>

Quan Yong Zhai <qyzhai@gmail.com>

Quentin Perez <qperez@ocs.online.net>

Quoc-Viet Nguyen <afelion@gmail.com>

Rahul Chaudhry <rahulchaudhry@chromium.org>

Raif S. Naffah <go@naffah-raif.name>

Rajat Goel <rajat.goel2010@gmail.com>

Ralph Corderoy <ralph@inputplus.co.uk>

Raph Levien <raph@google.com>

Raul Silvera <rsilvera@google.com>

Reinaldo de Souza Jr <juniorz@gmail.com>

Rmy Oudompheng <oudomphe@phare.normalesup.org> <remyoudompheng@gmail.com>

Richard Barnes <rlb@ipv.sx>

Richard Crowley <r@rcrowley.org>

Richard Eric Gavaletz <gavaletz@gmail.com>

Richard Musiol <mail@richard-musiol.de> <neelance@gmail.com>

Rick Arnold <rickarnoldjr@gmail.com>

Rick Hudson <rlh@golang.org>

Risto Jaakko Saarelma <rsaarelm@gmail.com>

Rob Earhart <earhart@google.com>

Rob Norman <rob.norman@infinitycloud.com>

Rob Pike <r@golang.org>

Robert Daniel Kortschak kortschak@adelaide.edu.au

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>

Robin Eklind < r.eklind.87@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>

Ron Hashimoto <mail@h2so5.net>

Ron Minnich <rminnich@gmail.com>

Ross Light < light@google.com> < rlight2@gmail.com>

Rowan Worth <sqweek@gmail.com>

Rui Ueyama <ruiu@google.com>

Russ Cox <rsc@golang.org>

Russell Haering <russellhaering@gmail.com>

Ryan Barrett <ryanb@google.com>

Ryan Brown <ribrdb@google.com>

Ryan Hitchman hitchmanr@gmail.com

Ryan Lower crpjlower@gmail.com>

Ryan Seys <ryan@ryanseys.com>

Ryan Slade <ryanslade@gmail.com>

S.alar Onur < caglar@10ur.org>

Salmn Aljammz <s@0x65.net>

Sam Thorogood <thorogood@google.com> <sam.thorogood@gmail.com>

Sameer Ajmani <sameer@golang.org> <ajmani@gmail.com>

Sanjay Menakuru <balasanjay@gmail.com>

Sasha Lionheart < lionhearts@google.com>

Scott Barron <scott.barron@github.com>

Scott Ferguson <scottwferg@gmail.com>

Scott Lawrence <bytbox@gmail.com>

Scott Schwartz <scotts@golang.org>

Scott Van Woudenberg <scottvw@google.com>

Sean Burford <sburford@google.com>

Sean Dolphin <Sean.Dolphin@kpcompass.com>

Sebastien Binet <seb.binet@gmail.com>

Sbastien Paolacci <sebastien.paolacci@gmail.com>

Sergei Skorobogatov <skorobo@rambler.ru>

Sergey 'SnakE' Gromov <snake.scaly@gmail.com>

Sergey Arseev <sergey.arseev@intel.com>

Sergio Luis O. B. Correia < sergio@correia.cc>

Seth Hoenig <seth.a.hoenig@gmail.com>

Shane Hansen <shanemhansen@gmail.com>

Shaozhen Ding <dsz0111@gmail.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>

Shivakumar.gn@gmail.com>

Shun Fan <sfan@google.com>

Silvan Jegen <s.jegen@gmail.com>

Simon Whitehead <chemnova@gmail.com>

Sokolov Yura <funny.falcon@gmail.com>

Spencer Nelson <s@spenczar.com>

Spring Mc <heresy.mc@gmail.com>

Srdjan Petrovic <spetrovic@google.com>

StalkR <stalkr@stalkr.net>

Stan Schwertly <stan@schwertly.com>

 $Stefan\ Nilsson < snilsson@nada.kth.se > < trolleriprofessorn@gmail.com > trolleriprofessor$

Stphane Travostino <stephane.travostino@gmail.com>

Stephen Ma <stephenm@golang.org>

Stephen McQuay <stephen@mcquay.me>

Stephen Weinberg <stephen@q5comm.com>

Steve McCoy <mccoyst@gmail.com>

Steve Newman <snewman@google.com>

Steve Phillips <elimisteve@gmail.com>

Steve Streeting <steve@stevestreeting.com>

Steven Elliot Harris <seharris@gmail.com>

Steven Hartland <steven.hartland@multiplay.co.uk>

Sugu Sougoumarane <ssougou@gmail.com>

Sven Almgren <sven@tras.se>

Szabolcs Nagy <nsz@port70.net>

Tad Glines <tad.glines@gmail.com>

Taj Khattra <taj.khattra@gmail.com>

Takashi Matsuo <matsuo@google.com>

Takeshi YAMANASHI <9.nashi@gmail.com>

Tamir Duberstein <tamird@gmail.com>

Tarmigan Casebolt <tarmigan@gmail.com>

Taru Karttunen <taruti@taruti.net>

Tatsuhiro Tsujikawa <tatsuhiro.t@gmail.com>

Tetsuo Kiso <tetsuokiso9@gmail.com>

Thiago Fransosi Farina <thiago.farina@gmail.com> <tfarina@chromium.org>

Thomas Alan Copeland <talan.copeland@gmail.com>

Thomas Desrosiers <thomasdesr@gmail.com>

Thomas Habets habets@google.com

Thomas Kappler <tkappler@gmail.com>

Thorben Krueger < thorben.krueger@gmail.com>

Tim Cooijmans <timcooijmans@gmail.com>

Tim Hockin <thockin@google.com>

Timo Savola timo.savola@gmail.com

Timo Truyts <alkaloid.btx@gmail.com>

Tobias Columbus <tobias.columbus@gmail.com> <tobias.columbus@googlemail.com>

Todd Neal <todd@tneal.org>

Todd Wang <toddwang@gmail.com>

Tom Heng <zhm20070928@gmail.com>

Tom Linford <tomlinford@gmail.com>

Tom Szymanski <tgs@google.com>

Tommy Schaefer <tommy.schaefer@teecom.com>

Tor Andersson <tor.andersson@gmail.com>

Tormod Erevik Lea <tormodlea@gmail.com>

Totoro W <tw19881113@gmail.com>

Travis Cline <travis.cline@gmail.com>

Trevor Strohman < trevor.strohman@gmail.com>

Trey Tacon <ttacon@gmail.com>

Tudor Golubenco <tudor.g@gmail.com>

Tyler Bunnell <tylerbunnell@gmail.com>

Tyler Treat <ttreat31@gmail.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 Vygonets <unixdj@gmail.com>

Vega Garcia Luis Alfonso <vegacom@gmail.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>

Vlad Krasnov <vlad@cloudflare.com>

Vladimir Nikishenko <vova616@gmail.com>

Volker Dobler <dr.volker.dobler@gmail.com>

Wei Guangjing < vcc.163@gmail.com>

Will Chan < willchan@google.com>

Will Norris < willnorris@google.com>

Willem van der Schyff <willemvds@gmail.com>

William Chan <willchan@chromium.org>

William Josephson < wjosephson@gmail.com>

William Orr <will@worrbase.com> <ay1244@gmail.com>

Xia Bin <snyh@snyh.org>

Xing Xing <mikespook@gmail.com>

Yan Zou <yzou@google.com>

Yann Kerherv <yann.kerherve@gmail.com>

Yao Zhang <lunaria21@gmail.com>

Yasuharu Goto <matope.ono@gmail.com>

Yasuhiro Matsumoto <mattn.jp@gmail.com>

Yesudeep Mangalapilly <yesudeep@google.com>

Yissakhar Z. Beck < yissakhar.beck@gmail.com>

Yo-An Lin <yoanlin93@gmail.com>

Yongjian Xu <i3dmaster@gmail.com>

Yoshiyuki Kanno <nekotaroh@gmail.com> <yoshiyuki.kanno@stoic.co.jp>

Yuki Yugui Sonoda <yugui@google.com>

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>

Ziad Hatahet <hatahet@gmail.com>

Zorion Arrizabalaga <zorionk@gmail.com>

<bronze1man@gmail.com>

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1.94 go 1.9.7

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- # Names should be added to this file as:
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Raul Silvera <rsilvera@google.com>

Tipp Moseley <tipp@google.com>

Hyoun Kyu Cho <netforce@google.com>

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Please keep the list sorted.

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 Torres <tcboox@gmail.com>

Aaron Zinman <aaron@azinman.com>

Abe Haskins <abeisgreat@abeisgreat.com>

Abhinav Gupta <abhinav.g90@gmail.com>

Adam Bender <abender@google.com>

Adam Eijdenberg <adam@continusec.com>

Adam Kisala <adam.kisala@gmail.com>

Adam Langley <agl@golang.org>

Aditya Mukerjee <dev@chimeracoder.net>

Adrian Nos <nos.adrian@gmail.com>

Adrian O'Grady <elpollouk@gmail.com>

Adrien Bustany <adrien-xx-google@bustany.org>

Acio Jnior <aeciodantasjunior@gmail.com>

Agis Anastasopoulos <agis.anast@gmail.com>

Ahmed Waheed Moanes <oneofone@gmail.com>

Ahmet Alp Balkan <ahmetb@google.com>

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>

Alessandro Arzilli <alessandro.arzilli@gmail.com>

 $Alessandro.baffa@gmail.com{>}$

Alex A Skinner <alex@lx.lc>

Alex Brainman <alex.brainman@gmail.com>

Alex Bramley <abramley@google.com>

Alex Browne <stephenalexbrowne@gmail.com>

Alex Carol <alex.carol.c@gmail.com>

Alex Jin <toalexjin@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 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 Polcyn <apolcyn@google.com>

Alexander Reece aksece@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>

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>

Aliaksandr Valialkin <valyala@gmail.com>

Alif Rachmawadi <subosito@gmail.com>

Allan Simon <allan.simon@supinfo.com>

Alok Menghrajani <alok.menghrajani@gmail.com>

Amir Mohammad Saied <amir@gluegadget.com>

Amrut Joshi <amrut.joshi@gmail.com>

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 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 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 <a wpritchard@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>

Andriy Lytvynov <lytvynov.a.v@gmail.com>

Andy Balholm <andy@balholm.com>

Andy Davis <andy@bigandian.com>

Andy Finkenstadt <afinkenstadt@zynga.com>

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>

Anmol Sethi <anmol@aubble.com>

Anschel Schaffer-Cohen <anschelsc@gmail.com>

Anthony Canino <anthony.canino1@gmail.com>

Anthony Eufemio <anthony.eufemio@gmail.com>

Anthony Martin <ality@pbrane.org>

Anthony Starks <a jstarks@gmail.com>

Anthony Voutas <voutasaurus@gmail.com>

Anthony Woods <a woods@raintank.io>

Antoine Martin <antoine97.martin@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>

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>

Artyom Pervukhin <artyom.pervukhin@gmail.com>

Arvindh Rajesh Tamilmani <art@a-30.net>

Asim Shankar <asimshankar@gmail.com>

Atin Malaviya <amalaviy@akamai.com>

Ato Araki <ato.araki@gmail.com>

Audrey Lim <audreylh@gmail.com>

Augusto Roman <aroman@gmail.com>

Aulus Egnatius Varialus <varialus@gmail.com>

Austin Clements <austin@google.com> <aclements@csail.mit.edu>

awaw fumin <awawfumin@gmail.com>

Awn Umar <awn@cryptolosophy.io>

Ayanamist Yang <ayanamist@gmail.com>

Aymerick Jhanne <aymerick@jehanne.org>

Baiju Muthukadan <baiju.m.mail@gmail.com>

Balazs Lecz < leczb@google.com>

Bartosz Grzybowski <melkorm@gmail.com>

Bastian Ike <bastian.ike@gmail.com>

Ben Burkert

ben@benburkert.com>

Ben Eitzen <eitzenb@golang.org>

Ben Fried <ben.fried@gmail.com>

Ben Lubar

ben.lubar@gmail.com>

Ben Lynn
 benlynn@gmail.com>

Ben Olive <sionide21@gmail.com>

Benjamin Black <b@b3k.us>

Benjamin Prosnitz bprosnitz@google.com

Benjamin Wester

 bwester@squareup.com>

Benny Siegert

 siegert@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>

Billie Harold Cleek

 bhcleek@gmail.com>

Billy Lynch <wlynch@google.com>

Bjorn Tillenius <bjorn@tillenius.me>

Bjorn Tipling

 bjorn.tipling@gmail.com>

Blake Gentry

blakesgentry@gmail.com>

Blake Mizerany

 blake.mizerany@gmail.com>

Blixt <me@blixt.nyc>

Bobby Powers

bobbypowers@gmail.com>

Boris Nagaev <nagaev@google.com>

Brad Fitzpatrick <bradfitz@golang.org> <bradfitz@gmail.com>

Brad Garcia

dgarcia@golang.org>

Brad Jones <rbjones@google.com>

Brad Whitaker

bwhitaker@fastly.com>

Braden Bassingthwaite

bbassingthwaite@vendasta.com>

Brady Catherman
 brady@gmail.com>

Brady Sullivan
 brady@bsull.com>

Brandon Bennett

bbennett@fb.com>

Brandon Gilmore <varz@google.com>

Brendan Daniel Tracey <tracey.brendan@gmail.com>

Brendan O'Dea <bod@golang.org>

Brett Cannon

bcannon@gmail.com>

Brian Dellisanti <bri>dellisanti@gmail.com>

Brian Downs
 <bri>downs@gmail.com>

Brian G. Merrell

| Spmerrell@gmail.com | Brian G. Merrell | Brian G. Merrell

Brian Gitonga Marete <marete@toshnix.com> <bgmarete@gmail.com> <bgm@google.com>

Brian Kennedy btkennedy@gmail.com

Brian Ketelsen bketelsen@gmail.com

Brian Slesinsky <skybrian@google.com>

Brian Smith <ohohvi@gmail.com>

Brian Starke <bri> starke@gmail.com>

Bryan Alexander < Kozical@msn.com>

Bryan C. Mills

bcmills@google.com>

Bryan Chan

bryan.chan@ca.ibm.com>

Bryan Ford
 brynosaurus@gmail.com>

Bulat Gaifullin < gaifullinbf@gmail.com>

Caine Tighe <arctanofyourface@gmail.com>

Caio Marcelo de Oliveira Filho <caio.oliveira@intel.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 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>

ChaiShushan < chaishushan@gmail.com>

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>

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 Manghane <cmang@golang.org>

Chris McGee <sirnewton_01@yahoo.ca> <newton688@gmail.com>

Chris Raynor <raynor@google.com>

Chris Roche <rodaine@gmail.com>

Chris Stockton <chrisstocktonaz@gmail.com>

Chris Zou <chriszou@ca.ibm.com>

Christian Couder <chriscool@tuxfamily.org>

Christian Himpel <chressie@googlemail.com> <chressie@gmail.com>

Christine Hansmann <chhansmann@gmail.com>

Christoffer Buchholz christoffer.buchholz@gmail.com

Christoph Hack <christoph@tux21b.org>

Christopher Cahoon <chris.cahoon@gmail.com>

Christopher Guiney <chris@guiney.net>

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>

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 <cross@android.com>

Colin Edwards <colin@recursivepenguin.com>

Colin Kennedy <moshen.colin@gmail.com>

Conrad Irwin <conrad.irwin@gmail.com>

Conrad Meyer <cemeyer@cs.washington.edu>

Corey Thomasson <cthom.lists@gmail.com>

Cosmos Nicolaou < cnicolaou@google.com>

Costin Chirvasuta <ctin@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@intel.com damien.lespiau@intel.com

Damien Neil <dneil@google.com>

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 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>

Daria Kolistratova daria.kolistratova@intel.com

Darren Elwood <darren@textnode.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>

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 Chase drchase@google.com

David Covert <davidhcovert@gmail.com>

David Crawshaw <avid.crawshaw@zentus.com> <crawshaw@google.com> <crawshaw@golang.org>

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 opresotto@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 Volquartz Lebech <david@lebech.info>

Davies Liu <davies.liu@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>

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>

Devon H. O'Dell <devon.odell@gmail.com>

Dhaivat Pandit <dhaivatpandit@gmail.com>

Dhananjay Nakrani <dhananjayn@google.com>

Dhiru Kholia <dhiru.kholia@gmail.com>

Di Xiao <dixiao@google.com>

Didier Spezia < didier.06@gmail.com>

Dieter Plaetinck <dieter@raintank.io>

Dimitri Tcaciuc <dtcaciuc@gmail.com>

Dirk Gadsden <dirk@esherido.com>

Diwaker Gupta < diwakergupta@gmail.com>

Dmitri Popov <operator@cv.dp-net.com>

Dmitri Shuralyov <shurcooL@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 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 <diherbis@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>

Eden Li <eden.li@gmail.com>

Edward Muller <edwardam@interlix.com>

Egon Elbre <egonelbre@gmail.com>

Ehren Kret <ehren.kret@gmail.com>

Eitan Adler < lists@eitanadler.com>

Eivind Uggedal <eivind@uggedal.com>

Elias Naur <elias.naur@gmail.com>

Elliot Morrison-Reed <elliotmr@gmail.com>

Emil Hessman <c.emil.hessman@gmail.com> <emil@hessman.se>

Emilien Kenler <hello@emilienkenler.com>

Emmanuel Odeke <emm.odeke@gmail.com> <odeke@ualberta.ca>

Eoghan Sherry <ejsherry@gmail.com>

Eric Chiang <eric.chiang.m@gmail.com>

Eric Clark <zerohp@gmail.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 Roshan-Eisner <eric.d.eisner@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>

Esko Luontola <esko.luontola@gmail.com>

Ethan Burns <eaburns@google.com>

Ethan Miller <eamiller@us.ibm.com>

Euan Kemp <euank@euank.com>

78EE117C99-183591922

Evan Broder <evan@stripe.com>

Evan Brown <evanbrown@google.com>

Evan Hicks <evan.hicks2@gmail.com>

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 osener@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>

Filip Gruszczyski <gruszczy@gmail.com>

Filippo Valsorda <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>

Frederick Kelly Mayle III <frederickmayle@gmail.com>

Fredrik Enestad <fredrik.enestad@soundtrackyourbrand.com>

Fredrik Forsmo <fredrik.forsmo@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>

78EE117C99-183591922

Gareth Paul Jones <gpj@foursquare.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>

Geert-Johan Riemer < gjr19912@gmail.com>

Gengliang Wang changliang changlia

Geoffroy Lorieux < lorieux.g@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>

Gideon Jan-Wessel Redelinghuys <gjredelinghuys@gmail.com>

Giles Lean < giles.lean@pobox.com>

Giovanni Bajo <rasky@develer.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>

Greg Poirier < greg.istehbest@gmail.com>

Greg Ward < greg@gerg.ca>

Gregory Man <man.gregory@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 < gustavor franco @ 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 hajime Hoshi@gmail.com

Hallgrimur Gunnarsson < halg@google.com>

Han-Wen Nienhuys < hanwen@google.com>

Hang Qian < hangqian 90@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

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 Chang <mr.changyuheng@gmail.com>

Herbert Georg Fischer herbert.fischer@gmail.com

Heschi Kreinick <heschi@google.com>

Hironao OTSUBO <motemen@gmail.com>

Hiroshi Ioka <hirochachacha@gmail.com>

Hitoshi Mitake <mitake.hitoshi@gmail.com>

Holden Huang < ttyh 061@gmail.com>

Hong Ruiqi <hongruiqi@gmail.com>

Hongfei Tan <feilengcui008@gmail.com>

Hossein Sheikh Attar https://doi.org/10.2016/j.june-12.2016

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 Gudger <ian@loosescre.ws>

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

 bluesriverz@gmail.com>

Ilya Tocar <ilya.tocar@intel.com>

INADA Naoki <songofacandy@gmail.com>

Ingo Krabbe <i krabbe.ask@gmail.com>

Ingo Oeser <nightlyone@googlemail.com> <nightlyone@gmail.com>

Irieda Noboru <irieda@gmail.com>

Isaac Wagner <ibw@isaacwagner.me>

Ivan Babrou <ivan@cloudflare.com>

Ivan Krasin krasin@golang.org

Ivan Moscoso <moscoso@gmail.com>

Ivan Ukhov <ivan.ukhov@gmail.com>

Jaana Burcu Dogan <jbd@google.com> <jbd@golang.org> <burcujdogan@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>

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 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 < irs1995@icloud.com>

James Sweet <james.sweet88@googlemail.com>

James Toy <nil@opensesame.st>

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 < jkerr 113@googlemail.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 Mercl <0xjnml@gmail.com> <befelemepeseveze@gmail.com>

Jan Newmarch < jan.newmarch@gmail.com>

Jan Ziak <0xe2.0x9a.0x9b@gmail.com>

Jani Monoses <jani.monoses@ubuntu.com> <jani.monoses@gmail.com>

Jaroslavas Poepko <jp@webmaster.ms>

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>

Jay Conrod <jayconrod@google.com>

Jay Weisskopf < jay@jayschwa.net>

Jean-Marc Eurin < jmeurin@google.com>

Jean-Nicolas Moal < jn.moal@gmail.com>

Jed Denlea < jed@fastly.com>

Jeff (Zhefu) Jiang <jeffjiang@google.com>

Jeff Craig <jeffcraig@google.com>

Jeff Hodges <jeff@somethingsimilar.com>

Jeff Johnson <jrjohnson@google.com>

Jeff R. Allen <jra@nella.org> <peff.allen@gmail.com>

Jeff Sickel < jas@corpus-callosum.com>

Jeff Wendling <jeff@spacemonkey.com>

Jeffrey H < jeffreyh192@gmail.com>

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>

Jess Frazelle <me@jessfraz.com>

Jesse Szwedko <jesse.szwedko@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>

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>

Joakim Sernbrant <serbaut@gmail.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 <joerichey@google.com>

Joe Shaw <joe@joeshaw.org>

Joe Sylve <joe.sylve@gmail.com>

Joe Tsai <joetsai@digital-static.net>

Joel Sing <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 cproppy@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 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 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>

Jonathan Allie <jonallie@google.com>

Jonathan Amsterdam <jba@google.com>

Jonathan Boulle < jonathanboulle@gmail.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 Pittman jmpittman@google.com jonathan.mark.pittman@gmail.com

Jonathan Rudenberg < jonathan@titanous.com>

Jonathan Stacks < jonstacks 13@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>

Joshua Boelter < joshua.boelter@intel.com>

Joshua Chase <jcjoshuachase@gmail.com>

Josselin Costanzi <josselin@costanzi.fr>

Jostein Stuhaug <js@solidsystem.no>

JP Sugarbroad <jpsugar@google.com>

JT Olds <itolds@xnet5.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 Schmidt <google@julienschmidt.com>

Julio Montes < julio.montes@intel.com>

Jungho Ahn <jhahn@google.com>

Jure Ham <jure.ham@zemanta.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 <aboulhosn@google.com>

Kamil Chmielewski <kamil.chm@gmail.com>

Kamil Kisiel <kamil@kamilkisiel.net> <kamil.kisiel@gmail.com>

Kang Hu <hukangustc@gmail.com>

Karan Dhiman <karandhi@ca.ibm.com>

Karoly Negyesi <chx1975@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 < kaviraj kanagaraj @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

Kenneth Shaw <kenshaw@gmail.com>

Kenny Grant <kennygrant@gmail.com>

Kevin Ballard < kevin@sb.org>

Kevin Burke < kev@inburke.com>

Kevin Kirsche kevin Kirsche@gmail.com

Kevin Klues <klueska@gmail.com> <klueska@google.com>

Kevin Malachowski <chowski@google.com>

Kevin Vu <kevin.m.vu@gmail.com>

Kim Shrier <kshrier@racktopsystems.com>

Kim Yongbin <kybinz@gmail.com>

Kirill Smelkov < kirr@nexedi.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 < konstantin 8105@gmail.com>

Konstantin Shaposhnikov <k.shaposhnikov@gmail.com>

Kris Nova < kris@nivenly.com>

Kris Rousey krousey@google.com

Kristopher Watts <traetox@gmail.com>

Kun Li < likunarmstrong@gmail.com>

Kyle Consalus <consalus@gmail.com>

Kyle Isom <kyle@gokyle.net>

Kyle Jones <kyle@kyledj.com>

Kyle Lemons < kyle@kylelemons.net> < kevlar@google.com>

Kyrylo Silin <silin@kyrylo.org>

L Campbell <unpantsu@gmail.com>

Lai Jiangshan <eag0628@gmail.com>

Larry Hosken lahosken@golang.org

Lars Jeppesen <jeppesen.lars@gmail.com>

Lars Wiegman < lars@namsral.com>

Larz Conwell larzconwell@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>

Leo Rudberg <ljr@google.com>

Leon Klingele < git@leonklingele.de>

Lev Shamardin <shamardin@gmail.com>

Lewin Bormann < lewin.bormann@gmail.com>

Lion Yang elion@aosc.xyz>

Lloyd Dewolf <foolswisdom@gmail.com>

Lorenzo Masini <rugginoso@develer.com>

Lorenzo Stoakes stoakes@gmail.com

Louis Kruger <louisk@google.com>

Luan Santos <cfcluan@gmail.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>

Luna Duclos <luna.duclos@palmstonegames.com>

Luuk van Dijk <lvd@golang.org> <lvd@google.com>

Lynn Boger linux.vnet.ibm.com

Ma Peiqi <mapeiqi2017@gmail.com>

Magnus Hiie <magnus.hiie@gmail.com>

Maksym Trykur <maksym.trykur@gmail.com>

Mal Curtis <mal@mal.co.nz>

Manfred Touron <m@42.am>

Manoj Dayaram <platform-dev@moovweb.com> <manoj.dayaram@moovweb.com>

Manu Garg <manugarg@google.com>

Manu S Ajith <neo@codingarena.in>

Manuel Mendez < mmendez 534@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 E. Magallon <marcelo.magallon@gmail.com>

Marco Hennings <marco.hennings@freiheit.com>

Marga Manterola <marga@google.com>

Marin Bai <marin.basic02@gmail.com>

Marius Nuennerich <mnu@google.com>

Mark Adams <mark@markadams.me>

Mark Bucciarelli <mkbucc@gmail.com>

Mark Harrison <marhar@google.com>

Mark Ryan <mark.d.ryan@intel.com>

Mark Severson <miquella@gmail.com>

Mark Theunissen <mark.theunissen@gmail.com>

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 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>

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>

Mt Gulys <mgulyas86@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 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 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 Cottingham < mattcottingham@gmail.com>

Matthew Dempsky <mdempsky@google.com>

Matthew Denton <mdenton@skyportsystems.com>

Matthew Holt < Matthew. Holt+git@gmail.com>

Matthew Horsnell <matthew.horsnell@gmail.com>

Matthieu Hauglustaine <matt.hauglustaine@gmail.com>

Matthieu Olivier <olivier.matthieu@gmail.com>

Max Riveiro <kavu13@gmail.com>

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>

Meir Fischer <meirfischer@gmail.com>

Meng Zhuo <mengzhuo1203@gmail.com>

Mhd Sulhan <m.shulhan@gmail.com>

Micah Stetson <micah.stetson@gmail.com>

Michael Chaten <mchaten@gmail.com>

Michael Darakananda <pongad@google.com>

Michael Edwards < medwards @ walledcity.ca>

Michael Elkins <michael.elkins@gmail.com>

Michael Fraenkel <michael.fraenkel@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 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 Munday <munday@ca.ibm.com>

Michael Pearson <mipearson@gmail.com>

Michael Piatek <piatek@google.com>

Michael Pratt <mpratt@google.com>

Michael Schaller < michael @ 5challer.de>

Michael Shields <mshields@google.com>

Michael Stapelberg <michael@stapelberg.de> <mstplbrg@googlemail.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>

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 < Mihai Borobocea @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 Rosset <mike.rosset@gmail.com>

Mike Samuel <mikesamuel@gmail.com>

Mike Solomon <msolo@gmail.com>

Mike Strosaker <strosake@us.ibm.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>

Milutin Jovanovic <jovanovic.milutin@gmail.com>

Miquel Sabat Sol <mikisabate@gmail.com>

Miroslav Genov <mgenov@gmail.com>

Mohit Agarwal <mohit@sdf.org>

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>

Muhammed Uluyol <uluyol0@gmail.com>

Mura Li <mura_li@castech.com.tw>

Nan Deng <monnand@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>

Neelesh Chandola <neelesh.c98@gmail.com>

Neil Lyons <nwjlyons@googlemail.com>

Neuman Vong <neuman.vong@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>

Nicolas Kaiser <nikai@nikai.net>

Nicolas Owens <mischief@offblast.org>

Nicolas S. Dade <nic.dade@gmail.com>

Niels Widger <niels.widger@gmail.com>

78EE117C99-183591922

Nigel Kerr < nigel.kerr@gmail.com>

Nigel Tao <nigeltao@golang.org>

Nik Nyby <nnyby@columbia.edu>

Niklas Schnelle <niklas.schnelle@gmail.com>

Niko Dziemba <niko@dziemba.com>

Nikolay Turpitko <nikolay@turpitko.com>

Niranjan Godbole <niranjan8192@gmail.com>

Noah Campbell <noahcampbell@gmail.com>

Nodir Turakulov <nodir@google.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 Santiago Blum de Aguiar <scorphus@gmail.com>

Padraig Kitterick <padraigkitterick@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 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 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 Querna <pquerna@apache.org>

Paul Rosania <paul.rosania@gmail.com>

Paul Sbarra < Sbarra. Paul@gmail.com>

Paul Smith <paulsmith@pobox.com> <paulsmith@gmail.com>

Paul van Brouwershaven <paul@vanbrouwershaven.com>

Paul Wankadia <junyer@google.com>

Paulo Casaretto cpcasaretto@gmail.com>

Paulo Flabiano Smorigo opfsmorigo@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 opeter@bourgon.org>

Peter Collingbourne <pcc@google.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 opmoody@uber.com>

Peter Morjan pmorjan@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 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>

Phil Pennock <pdp@golang.org>

Philip Brgesen <philip.borgesen@gmail.com>

Philip Hofer phofer@umich.edu>

Pierre Durand <pierredurand@gmail.com>

Pierre Roullon epierre.roullon@gmail.com>

Piers <google@hellopiers.pro>

Pieter Droogendijk <pieter@binky.org.uk>

Pietro Gagliardi <pietro 10@mac.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>

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>

Ralph Corderoy <ralph@inputplus.co.uk>

Ramesh Dharan dharan@google.com

Raph Levien <raph@google.com>

Raphael Geronimi <raphael.geronimi@gmail.com>

Raul Silvera <rsilvera@google.com>

Ray Tung <rtung@thoughtworks.com>

Raymond Kazlauskas <raima220@gmail.com>

Rebecca Stambler < rstambler @ golang.org>

Reinaldo de Souza Jr <juniorz@gmail.com>

Remi Gillig <remigillig@gmail.com>

 $Rmy\ Oudompheng\ <\! oudomphe@phare.normalesup.org\! >\! <\! remyoudompheng\ @gmail.com\! >\! <\! remyoudompheng\ @gmail.com\! >\! <\! remyoudompheng\ @gmail.com\! >\! <\! <\! remyoudompheng\ @gmail.com\! >\! <$

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 kortschak@adelaide.edu.au

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>

Robin Eklind < r.eklind.87@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>

Ron Hashimoto <mail@h2so5.net>

Ron Minnich <rminnich@gmail.com>

Ross Light < light@google.com> < rlight2@gmail.com>

Rowan Worth <sqweek@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 Hitchman hitchmanr@gmail.com

Ryan Lower <rpjlower@gmail.com>

Ryan Seys <ryan@ryanseys.com>

Ryan Slade <ryanslade@gmail.com>

Ryuzo Yamamoto <ryuzo.yamamoto@gmail.com>

S.alar Onur < caglar@10ur.org>

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>

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 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>

Sergei Skorobogatov <skorobo@rambler.ru>

Sergey 'SnakE' Gromov <snake.scaly@gmail.com>

Sergey Arseev <sergey.arseev@intel.com>

Sergey Mishin <sergeymishine@gmail.com>

Sergio Luis O. B. Correia < sergio@correia.cc>

Seth Hoenig <seth.a.hoenig@gmail.com>

Seth Vargo <sethvargo@gmail.com>

Shahar Kohanim <skohanim@gmail.com>

Shane Hansen <shanemhansen@gmail.com>

Shaozhen Ding <dsz0111@gmail.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>

Shi Han Ng <shihanng@gmail.com>

Shinji Tanaka <shinji.tanaka@gmail.com>

Shintaro Kaneko <kaneshin0120@gmail.com>

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>

Stefan Nilsson <snilsson@nada.kth.se> <trolleriprofessorn@gmail.com>

Stphane Travostino <stephane.travostino@gmail.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 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>

Sunny <me@darkowlzz.space>

Suyash <dextrous93@gmail.com>

Suzy Mueller <suzmue@golang.org>

Sven Almgren <sven@tras.se>

Sven Blumenstein <svbl@google.com>

Syohei YOSHIDA <syohex@gmail.com>

Szabolcs Nagy <nsz@port70.net>

Tad Glines <tad.glines@gmail.com>

Taj Khattra <taj.khattra@gmail.com>

Takashi Matsuo <tmatsuo@google.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>

Tarmigan Casebolt <tarmigan@gmail.com>

Taro Aoki <aizu.s1230022@gmail.com>

Taru Karttunen <taruti@taruti.net>

Tatsuhiro Tsujikawa <tatsuhiro.t@gmail.com>

Ted Kornish < golang@tedkornish.com>

Terrel Shumway <gopher@shumway.us>

Tetsuo Kiso <tetsuokiso9@gmail.com>

Than McIntosh <thanm@google.com>

Thanatat Tamtan <acoshift@gmail.com>

Thiago Fransosi Farina <thiago.farina@gmail.com> <tfarina@chromium.org>

Thomas Alan Copeland <a href="mailto: copeland@gmail.com

Thomas Bonfort <thomas.bonfort@gmail.com>

Thomas Bouldin <inlined@google.com>

Thomas de Zeeuw <thomasdezeeuw@gmail.com>

Thomas Desrosiers <thomasdesr@gmail.com>

Thomas Habets habets@google.com>

78EE117C99-183591922

Thomas Kappler <tkappler@gmail.com>

Thorben Krueger <thorben.krueger@gmail.com>

Thordur Bjornsson <thorduri@secnorth.net>

Tilman Dilo <tilman.dilo@gmail.com>

Tim Cooijmans < timcooijmans@gmail.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>

Timo Savola < timo.savola@gmail.com>

Timo Truyts <alkaloid.btx@gmail.com>

Timothy Studd <tim@timstudd.com>

Tipp Moseley <tipp@google.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 Linford <tomlinford@gmail.com>

Tom Szymanski <tgs@google.com>

Tom Wilkie <tom@weave.works>

Tommy Schaefer <tommy.schaefer@teecom.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 Cline <travis.cline@gmail.com>

Trevor Strohman trevor.strohman@gmail.com

Trey Lawrence 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>

Trung Nguyen <trung.n.k@gmail.com>

Tudor Golubenco <tudor.g@gmail.com>

Tuo Shan <sturbo89@gmail.com> <shantuo@google.com>

Tyler Bunnell <tylerbunnell@gmail.com>

Tyler Treat <ttreat31@gmail.com>

Tzu-Jung Lee < roylee 17@currant.com>

Ugorji Nwoke <ugorji@gmail.com>

Ulf Holm Nielsen <doktor@dyregod.dk>

Ulrich Kunitz <uli.kunitz@gmail.com>

259

Uriel Mangado <uriel@berlinblue.org>

Uttam C Pawar <uttam.c.pawar@intel.com>

Vadim Grek <vadimprog@gmail.com>

Vadim Vygonets <unixdj@gmail.com>

Vega Garcia Luis Alfonso <vegacom@gmail.com>

Victor Chudnovsky <vchudnov@google.com>

Victor Vrantchan <vrancean+github@gmail.com>

Vikas Kedia <vikask@google.com>

Vincent Ambo <azjin@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 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>

Wade Simmons <wade@wades.im>

Walter Poupore <wpoupore@google.com>

Wander Lairson Costa <wcosta@mozilla.com>

Wedson Almeida Filho < wedsonaf@google.com>

Wei Guangjing <vcc.163@gmail.com>

Wei Xiao <wei.xiao@arm.com>

Weichao Tang <tevic.tt@gmail.com>

Will Chan <willchan@google.com>

Will Norris < willnorris@google.com>

Will Storey <will@summercat.com>

Willem van der Schyff <willemvds@gmail.com>

William Chan <willchan@chromium.org>

William Josephson < wjosephson@gmail.com>

William Orr <will@worrbase.com> <ay1244@gmail.com>

Wisdom Omuya <deafgoat@gmail.com>

Wu Yunzhou <yunzhouwu@gmail.com>

Xia Bin <snyh@snyh.org>

Xing Xing <mikespook@gmail.com>

Xu Fei

badgangkiller@gmail.com>

Xudong Zhang <felixmelon@gmail.com>

Xuyang Kang < xuyangkang@gmail.com>

Yan Zou <yzou@google.com>

Yann Kerherv < yann.kerherve@gmail.com>

Yao Zhang <lunaria21@gmail.com>

Yasha Bubnov <girokompass@gmail.com>

Yasuharu Goto <matope.ono@gmail.com>

Yasuhiro Matsumoto <mattn.jp@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>

Yu Heng Zhang <annita.zhang@cn.ibm.com>

Yu Xuan Zhang <zyxsh@cn.ibm.com>

Yuki Yugui Sonoda <yugui@google.com>

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>

Zak <zrjknill@gmail.com>

Zakatell Kanda <hi@zkanda.io>

Zellyn Hunter <zellyn@squareup.com> <zellyn@gmail.com>

Zev Goldstein < zev.goldstein@gmail.com>

Zhongwei Yao <zhongwei.yao@arm.com>

Ziad Hatahet <hatahet@gmail.com>

Zorion Arrizabalaga <zorionk@gmail.com>

<max.faceless.frei@gmail.com>

<faxriddinjon@gmail.com>

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1.100 go-curve25519 1.6

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1.101 go-dockerclient 0.1 :3162ed100df52ad76c94cdf1b8b2a45d4f5e203 d

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1.103 go-net 0.1

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1.105 go-ssh 1.6

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1.106 go-sys 0.1

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1.107 go-winio 0.3.5-2 :gce2922f

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1.108 go-yaml 2.0

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1.109 gojsonpointer 1.0

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1.110 gojsonreference 1.0

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1.112 google-maps-dart 2.0.7

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1.115 graphql 0.13.1

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1.117 graphql-extensions 0.0.5

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1.118 graphql-java 6.0

1.119 graphql-subscriptions 0.5.6

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1.120 graphql-tag 2.6.1

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1.123 h2 1.4.195

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1.125 HikariCP 2.4.5

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1.126 historian 0.18.2

1.127 http-errors 1.6.2

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1.128 http_multi_server 2.0.3

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1.129 httpclient 4.5.2

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1.148 jackson-coreutils 1.6

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1.149 jackson-databind 2.9.4

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1.150 jackson-databind 2.8.11.1

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1.151 jackson-dataformat-msgpack 0.8.16

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```
<component name="CopyrightManager">
<settings default="msgpack">
 <LanguageOptions name="JAVA">
  <option name="fileTypeOverride" value="3" />
  <option name="addBlankAfter" value="false" />
  <option name="block" value="false" />
  <option name="prefixLines" value="false" />
 </LanguageOptions>
 <LanguageOptions name="Scala">
  <option name="fileTypeOverride" value="3" />
  <option name="addBlankAfter" value="false" />
  <option name="block" value="false" />
  <option name="prefixLines" value="false" />
 </LanguageOptions>
 <LanguageOptions name="__TEMPLATE__">
  <option name="addBlankAfter" value="false" />
 </LanguageOptions>
</settings>
</component>
```

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<component name="CopyrightManager">
  <copyright>
  <option name="allowReplaceKeyword" value="" />
  <option name="myName" value="msgpack" />
  <option name="keyword" value="MessagePack for Java" />
```

<option name="notice" value="
MessagePack for Java

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" />

</copyright>

</component>

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1.152 jackson-dataformat-msgpack 0.7.1

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1.153 jackson-dataformat-yaml 2.9.1

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1.154 jansson 2.9

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1.1

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1.166 json-schema-core 1.2.8

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1.167 json-schema-validator 2.2.8

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1.168 json-schema-validator 0.1.13

1.169 Json.NET 11.0.2

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1.170 jsr305 3.0.1

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1.171 JUnit 4.12

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1.172 junit-jupiter-api 5.0.1

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The full snowball package is available from http://snowball.tartarus.org/

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analysis/common/src/java/org/apache/lucene/analysis/fi/FinnishLightStemmer.java
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analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java

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mecab-ipadic-2.7.0-20070801

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1.193 math_expressions 0.2.0+1

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1.194 mbedtls

1630888aa080f8421a2d8de1f5477c2b347ce53

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1.195 media-typer 0.3.0

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1.196 merge-descriptors 1.0.1

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1.197 methods 1.1.2

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1.198 mime 1.4.1

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1.199 mime-db 1.30.0

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1.200 mime-types 2.1.17

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1.201 mime_type 0.1.7

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<head>
<title>MIT LICENSE</title>
</head>
<body>
<h3>
LICENSE
</h3>
```

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```
</body>
</html>
```

1.202 mockito-core 2.12.0

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1.224 on-finished 2.3.0

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1.225 openssh/gpl-portions 1:6.6p1

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1.227 opentest4j 1.0.0

1.228 package_config 0.1.5

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1.230 parstream-authentication 1.0

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1.232 path-dart 1.4.1

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1.233 path-to-regexp 0.1.7

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1.234 petitparser-dart 1.5.3

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1.235 proxy-addr 2.0.2

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1.236 psqlodbc 09.01.0100

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1.237 pub_semver 1.3.2

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1.238 qs 6.5.1

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1.239 quiver-dart 0.21.4

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1.240 range-parser 1.2.0

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1.241 raw-body 2.3.2

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1.242 reactive-streams 1.0.2

1.243 runc 1.0.0-rc1-218 :ga2a6e82

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runc

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1.244 runtime_shared 0.18.2

1.245 rxjava 2.1.3

1.246 rxjs 5.5.5

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1.247 safe-buffer 5.1.1

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1.248 sanitized_anchor_name 0.1 :10ef21a441db47d8b13ebcc5fd2310f636973c7

7

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1.249 sdk-dslink-dart 0.6.1

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```
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part of dslink.common;
class Permission {
/// now allowed to do anything
static const int NONE = 0;
/// list node
static const int LIST = 1;
/// read node
static const int READ = 2;
/// write attribute and value
static const int WRITE = 3;
/// config the node
static const int CONFIG = 4;
/// something that can never happen
static const int NEVER = 5;
static const List<String> names = const [
 'none',
 'list',
  'read',
  'write',
 'config',
 'never'
1;
static const Map<String, int> nameParser = const {
 'none': NONE,
 'list': LIST,
 'read': READ,
  'write': WRITE,
 'config': CONFIG,
 'never': NEVER
};
static int parse(Object obj, [int defaultVal = NEVER]) {
 if (obj is String && nameParser.containsKey(obj)) {
```

}

return nameParser[obj];

```
return defaultVal;
class PermissionList {
Map<String, int> idMatchs = { };
Map<String, int> groupMatchs = { };
int defaultPermission = Permission.NONE;
void updatePermissions(List data) {
 idMatchs.clear();
 groupMatchs.clear();
 defaultPermission = Permission.NONE;
 for (Object obj in data) {
  if (obj is Map) {
    if (obj['id'] is String) {
     idMatchs[obj['id']] = Permission.nameParser[obj['permission']];
    } else if (obj['group'] is String) {
     if (obj['group'] == 'default') {
      defaultPermission = Permission.nameParser[obj['permission']];
      groupMatchs[obj['group']] =
         Permission.nameParser[obj['permission']];
    }
  }
  }
}
bool _FORCE_CONFIG = true;
int getPermission(Responder responder) {
 // TODO Permission temp workaround before user permission is implemented
 if (_FORCE_CONFIG) {
  return Permission.CONFIG;
 if (idMatchs.containsKey(responder.reqId)) {
  return idMatchs[responder.reqId];
 int rslt = Permission.NEVER;
 for (String group in responder.groups) {
  if (groupMatchs.containsKey(group)) {
    int v = groupMatchs[group];
    if (v < rslt) {
     // choose the lowest permission from all matched group
     rslt = v;
```

```
}
}
if (rslt == Permission.NEVER) {
  return defaultPermission;
}
  return rslt;
}
```

1.250 send 0.16.1

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1.251 serve-static 1.13.1

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1.252 setprototypeof 1.0.3

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1.256 snakeyaml 1.18

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1.261 stack_trace 1.7.3

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1.262 Statemachine master

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1.263 statuses 1.4.0

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1.264 statuses 1.3.1

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1.265 swagger-annotations 1.5.18

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*/

```
package io.swagger.annotations;
import java.lang.annotation.ElementType;
import java.lang.annotation.Retention;
import java.lang.annotation.RetentionPolicy;
import java.lang.annotation.Target;
/**
* License metadata available within the info section of a Swagger definition, see
* https://github.com/OAI/OpenAPI-Specification/blob/master/versions/2.0.md#licenseObject
* @since 1.5.0
@Target(ElementType.ANNOTATION_TYPE)
@Retention(RetentionPolicy.RUNTIME)
public @interface License {
  * The name of the license.
  * @return the name of the license
 String name();
  * An optional URL for the license.
  * @return an optional URL for the license.
 String url() default "";
```

1.266 swagger-annotations 2.0.0-rc4

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}

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package io.swagger.v3.oas.annotations.info;
import java.lang.annotation.Retention;
import java.lang.annotation.RetentionPolicy;
import java.lang.annotation.Target;
* The annotation may be used in {@link Info#license()} to define a license for the OpenAPI spec.
* @see <a target="_new" href="https://github.com/OAI/OpenAPI-
Specification/blob/3.0.1/versions/3.0.1.md#licenseObject">License (OpenAPI specification)</a>
* @see io.swagger.v3.oas.annotations.OpenAPIDefinition
* @see Info
**/
@Target({})
@Retention(RetentionPolicy.RUNTIME)
public @interface License {
  * The license name used for the API.
  * @return the name of the license
 String name() default "";
  * A URL to the license used for the API. MUST be in the format of a URL.
  * @return the URL of the license
 String url() default "";
```

1.267 swagger-compat-spec-parser 1.0.34

1.268 swagger-core 2.0.0-rc4

}

1.269 swagger-core 1.5.18

1.270 swagger-models 1.5.18

1.270.1 Available under license:

```
package io.swagger.models;
import com.fasterxml.jackson.annotation.JsonAnyGetter;
import com.fasterxml.jackson.annotation.JsonAnySetter;
import java.util.LinkedHashMap;
import java.util.Map;
public class License {
 private Map<String, Object> vendorExtensions = new LinkedHashMap<String, Object>();
 private String name;
 private String url;
 public License name(String name) {
    setName(name);
    return this;
  }
 public License url(String url) {
    setUrl(url);
    return this;
  }
 public String getName() {
    return name:
  }
 public void setName(String name) {
    this.name = name;
  }
 public String getUrl() {
    return url;
  }
 public void setUrl(String url) {
```

```
this.url = url;
}
@JsonAnyGetter
public Map<String, Object> getVendorExtensions() {
  return vendorExtensions;
}
@JsonAnySetter
public void setVendorExtension(String name, Object value) {
  if (name.startsWith("x-")) {
     vendorExtensions.put(name, value);
  }
}
public void setVendorExtensions(Map<String, Object> vendorExtensions) {
  this.vendorExtensions = vendorExtensions;
@Override
public int hashCode() {
  final int prime = 31;
  int result = 1;
  result = prime * result + ((name == null) ? 0 : name.hashCode());
  result = prime * result + ((url == null) ? 0 : url.hashCode());
  result = prime * result + ((vendorExtensions == null) ? 0 : vendorExtensions.hashCode());
  return result;
}
@Override
public boolean equals(Object obj) {
  if (this == obj) {
     return true;
  if (obj == null) {
     return false;
  if (getClass() != obj.getClass()) {
     return false;
  License other = (License) obj;
  if (name == null) {
     if (other.name != null) {
       return false;
  } else if (!name.equals(other.name)) {
     return false;
```

```
if (url == null) {
    if (other.url != null) {
        return false;
    }
    } else if (!url.equals(other.url)) {
        return false;
    }
    if (vendorExtensions == null) {
        if (other.vendorExtensions != null) {
            return false;
        }
    } else if (!vendorExtensions.equals(other.vendorExtensions)) {
        return false;
    }
    return true;
}
```

1.271 swagger-models 2.0.0-rc4

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package io.swagger.v3.oas.models.info;
import java.util.Objects;
/**
* License
* @see "https://github.com/OAI/OpenAPI-Specification/blob/3.0.1/versions/3.0.1.md#licenseObject"
```

```
public class License {
 private String name = null;
 private String url = null;
 private java.util.Map<String, Object> extensions = null;
 /**
  * returns the name property from a License instance.
  * @return String name
  **/
 public String getName() {
    return name;
  }
 public void setName(String name) {
    this.name = name;
  }
 public License name(String name) {
    this.name = name;
    return this;
  }
 /**
  * returns the url property from a License instance.
  * @return String url
  **/
 public String getUrl() {
    return url;
  }
 public void setUrl(String url) {
    this.url = url;
  }
 public License url(String url) {
    this.url = url;
    return this;
  }
  @Override
 public boolean equals(java.lang.Object o) {
    if (this == 0) {
      return true;
```

```
if (o == null || getClass() != o.getClass()) {
     return false;
  License license = (License) o;
  return Objects.equals(this.name, license.name) &&
        Objects.equals(this.url, license.url) &&
        Objects.equals(this.extensions, license.extensions);
}
@Override
public int hashCode() {
  return Objects.hash(name, url, extensions);
}
public java.util.Map<String, Object> getExtensions() {
  return extensions;
}
public void addExtension(String name, Object value) {
  if (name == null \parallel name.isEmpty() \parallel !name.startsWith("x-")) {
     return;
   }
  if (this.extensions == null) {
     this.extensions = new java.util.HashMap<>();
   }
  this.extensions.put(name, value);
}
public void setExtensions(java.util.Map<String, Object> extensions) {
  this.extensions = extensions;
}
public License extensions(java.util.Map<String, Object> extensions) {
  this.extensions = extensions;
  return this;
}
@Override
public String toString() {
  StringBuilder sb = new StringBuilder();
  sb.append("class License {\n");
                 name: ").append(toIndentedString(name)).append("\n");
  sb.append("
                 url: ").append(toIndentedString(url)).append("\n");
  sb.append("}");
  return sb.toString();
}
```

```
/**
 * Convert the given object to string with each line indented by 4 spaces
 * (except the first line).
 */
private String toIndentedString(java.lang.Object o) {
  if (o == null) {
    return "null";
    }
    return o.toString().replace("\n", "\n ");
}
```

1.272 swagger-parser 2.0.0-rc3

1.273 swagger-parser 1.0.34

1.274 swagger-parser-core 2.0.0-rc3

1.275 swagger-parser-v2-converter 2.0.0-rc3

1.276 swagger-parser-v3 2.0.0-rc3

1.277 symbol-observable 1.1.0

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1.278 symbol-observable 1.0.1

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1.279 system_info 0.0.16

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1.280 tcmalloc (includign perftools and libunwind) 2.4.91

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1.281 toml.dart 0.4.0

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1.282 type-is 1.6.15

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1.283 typed_data 1.1.3

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1.284 Ubuntu 14.04.5 Server ISO 14.04.5

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1.285 unpipe 1.0.0

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1.286 utf 0.9.0+3

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1.287 utils-merge 1.0.1

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1.288 uuid 3.1.0

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1.289 vary 1.1.2

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1.290 vertx-auth-common 3.5.1

1.291 vertx-bridge-common 3.5.1

1.292 vertx-core 3.5.1

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1.293 vertx-ignite 3.5.1

1.294 vertx-rx-java2 3.5.1

1.295 vertx-service-discovery 3.5.1

1.296 vertx-service-factory 3.5.1

1.297 vertx-service-proxy 3.5.1

1.298 vertx-web 3.5.1

1.299 vertx-web-api-contract 3.5.1

1.300 vue 2.5.9

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1.301 vue-apollo 3.0.0-alpha.3

1.302 vue-js-modal 1.3.6

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1.303 vue-router 3.0.1

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1.304 vue-scroll 2.1.6

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1.305 watcher 0.9.7+3

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1.306 wslay 7d0545f40f7a120e6b6209680b1e532f8784a425

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1.307 yajl-2.0.1 2.0.1

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1.308 yaml 2.1.7

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1.309 yamlicious 0.0.5

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1.311 zen-observable-ts 0.8.8

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