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# Licensing Information User Manual

## MySQL Shell, part of MySQL 8.0.44 Commercial

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cURL (libcurl)

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4th party - abseil-cpp

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Kerberos5

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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in "src/lib/gssapi", including the following files:

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

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

```
include/ipropr_hdr.h
kadmin/server/ipropr_svc.c
lib/kdb/ipropr.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
slave/kpropd_rpc.c
slave/kproplog.c
```

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wcwidth.cpp
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Markus Kuhn -- 2007-05-26 (Unicode 5.0)
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six
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-----  
---

pycparser  
-----  
pycparser -- A C parser in Python

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## Python 3

History of the software  
=====

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

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <https://www.cnri.reston.va.us/>) in Reston,

Virginia where he released several versions of the software.

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

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2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	no
2.1	2.0+1.6.1	2001	PSF	no
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2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
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Mersenne Twister

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The `:mod:`_random`` module includes code based on a download from <http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/MT2002/emt19937ar.html>. The following are the verbatim comments from the original code::

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

Before using, initialize the state by using `init_genrand(seed)`  
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email: m-mat @ math.sci.hiroshima-u.ac.jp (remove space)

Sockets

-----

The `:mod:`socket`` module uses the functions, `:func:`getaddrinfo``, and  
`:func:`getnameinfo``, which are coded in separate source files from the WIDE  
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Modified by Jack Jansen, CWI, July 1995:

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

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```
-----  
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```
test_epoll  
-----
```

```
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```
Select kqueue  
-----
```

```
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SipHash24

-----

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

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Original location:

<https://github.com/majek/csiphash/>

Solution inspired by code from:

Samuel Neves (supercop/crypto\_auth/siphhash24/little)

djb (supercop/crypto\_auth/siphhash24/little2)

Jean-Philippe Aumasson (<https://131002.net/siphhash/siphhash24.c>)

strtod and dtoa

-----

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Jean-loup Gailly	Mark Adler
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-----

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(copyright owned by Mozilla Foundation)
- \* Tim Dawborn <tim.dawborn@gmail.com>
- \* Max Shawabkeh <max99x@gmail.com>
- \* Sigmund Vik <sigmund\_vik@yahoo.com>
- \* Jeff Terrace <jterrace@gmail.com>
- \* Benoit Tremblay <trembl.ben@gmail.com>
- \* Andreas Bergmeier <abergmeier@gmx.net>
- \* Ben Schwartz <bens@alum.mit.edu>
- \* David Claughton <dave@eclecticdave.com>
- \* David Yip <yipdw@member.fsf.org>
- \* Julien Hamaide <julien.hamaide@gmail.com>
- \* Ehsan Akhgari <ehsan.akhgari@gmail.com>  
(copyright owned by Mozilla Foundation)
- \* Adrian Taylor <adrian@macrobug.com>
- \* Richard Assar <richard.assar@gmail.com>
- \* Nathan Hammond <emscripten@nathanhammond.com>
- \* Behdad Esfahbod <behdad@behdad.org>
- \* David Benjamin <davidben@mit.edu>
- \* Pierre Renaux <pierre@talansoft.com>
- \* Brian Anderson <banderson@mozilla.com>
- \* Jon Bardin <diclophis@gmail.com>
- \* Jukka Jylänki <jujjyl@gmail.com>
- \* Aleksander Guryanov <caiiycuk@gmail.com>
- \* Chad Austin <chad@chadaustin.me> (copyright owned by IMVU)
- \* nandhp <nandhp@gmail.com>
- \* YeZhongWen <linghuye2.0@gmail.com>
- \* Xingxing Pan <forandom@gmail.com>
- \* Justin Kerk <dopefishjustin@gmail.com>
- \* Andrea Bedini <andrea.bedini@gmail.com>
- \* James Pike <totoro.friend@chilon.net>
- \* Mokhtar Naamani <mokhtar.naamani@gmail.com>
- \* Benjamin Stover <benjamin.stover@gmail.com>
- \* Riccardo Magliocchetti <riccardo.magliocchetti@gmail.com>
- \* Janus Troelsen <janus.troelsen@stud.tu-darmstadt.de>
- \* Lars Schneider <lars.schneider@autodesk.com>  
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- \* Manuel Wellmann <manuel.wellmann@autodesk.com>  
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- \* Dominic Wong <dom@slowbunyip.org>
- \* Alan Kligman <alan.kligman@gmail.com>  
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- \* Anthony Liot <wolfviking0@yahoo.com>
- \* Michael Riss <Michael.Riss@gmx.de>
- \* Jasper St. Pierre <jstpierre@mecheye.net>
- \* Manuel Schölling <manuel.schoelling@gmx.de>
- \* Bruce Mitchener, Jr. <bruce.mitchener@gmail.com>
- \* Michael Bishop <mbtyke@gmail.com>

```
* Roger Braun <roger@rogerbraun.net>
* Vladimir Vukicevic <vladimir@pobox.com>
  (copyright owned by Mozilla Foundation)
* Lorant Pinter <lorant.pinter@prezi.com>
* Tobias Doerffel <tobias.doerffel@gmail.com>
* Martin von Gagern <martin@von-gagern.net>
* Ting-Yuan Huang <thuang@mozilla.com>
* Joshua Granick <jgranick@blackberry.com>
* Felix H. Dahlke <fhd@ubercode.de>
* Éloi Rivard <azmeuk@gmail.com>
* Alexander Gladyshev <ag@logiceditor.com>
* Arlo Breault <arlolra@gmail.com>
* Jacob Lee <artdent@gmail.com> (copyright owned by Google, Inc.)
* Joe Lee <jlee@imvu.com> (copyright owned by IMVU)
* Andy Friesen <andy@imvu.com> (copyright owned by IMVU)
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* Anthony Pesch <inolen@gmail.com>
* Robert Bragg <robert.bragg@intel.com>
  (copyright owned by Intel Corporation)
* Sylvestre Ledru <sylvestre@debian.org>
* Tom Fairfield <fairfield@cs.xu.edu>
* Anthony J. Thibault <ajt@hyperlogic.org>
* John Allwine <jallwine86@gmail.com>
* Martin Gerhardt <martin.gerhardt@gmail.com>
* James Gregory <jgregory@zynga.com> (copyright owned by Zynga, Inc.)
* Dan Gohman <sunfish@google.com> (copyright owned by Google, Inc.)
* Jeff Gilbert <jgilbert@mozilla.com>
  (copyright owned by Mozilla Foundation)
* Frits Talbot <frits@metapathy.com>
* Onno Jongbloed <hey@onnoj.net>
* Jez Ng <me@jezng.com>
* Marc Feeley <mfeeley@mozilla.com>
  (copyright owned by Mozilla Foundation)
* Ludovic Perrine <jazzzz@gmail.com>
* David Barksdale <david.barksdale@adcedosolutions.com>
* Manfred Manik Nerurkar <nerurkarmade-apps.biz>
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* Joseph Gentle <me@josephg.com>
* Douglas T. Crosher <dtc-moz@scieneer.com>
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* Soeren Balko <soeren.balko@gmail.com>
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* Ryan Kelly <ryan@rfk.id.au>
* Michael Lelli <toadking@toadking.com>
* Yu Kobayashi <yukoba@accelart.jp>
* Pin Zhang <zhangpin04@gmail.com>
* Nick Bray <ncbray@chromium.org> (copyright owned by Google, Inc.)
* Aidan Hobson Sayers <aidanhs@cantab.net>
* Charlie Birks <admin@daftgames.net>
* Ranger Harke <ranger.harke@autodesk.com>
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* Tobias Vrinssen <tobias@vrinssen.de>
* Patrick R. Martin <patrick.martin.r@gmail.com>
* Richard Quirk <richard.quirk@gmail.com>
* Marcos Scriven <marcos@scriven.org>
* Antoine Lambert <antoine.lambert33@gmail.com>
* Daniel Aquino <mr.danielaquino@gmail.com>
* Remi Papillie <remi.papillie@gmail.com>
* Fraser Adams <fraser.adams@blueyonder.co.uk>
* Michael Tirado <icetooth333@gmail.com>
* Ben Noordhuis <info@bnoordhuis.nl>
```



```
* Bob Roberts <bobroberts177@gmail.com>
* John Vilks <jvilks@cs.umass.edu>
* Daniel Baulig <dbaulig@fb.com> (copyright owned by Facebook, Inc.)
* Lu Wang <coolwanglu@gmail.com>
* Heidi Pan <heidi.pan@intel.com> (copyright owned by Intel)
* Vasilis Kalintiris <ehostunreach@gmail.com>
* Adam C. Clifton <adam@hulkamaniac.com>
* Volo Zyko <volo.zyko@gmail.com>
* Andre Weissflog <flooh@gmail.com>
* Alexandre Perrot <alexandre.perrot@gmail.com>
* Emerson José Silveira da Costa <emerson.costa@gmail.com>
* Jari Vetoniemi <mailroxas@gmail.com>
* Sindre Sorhus <sindresorhus@gmail.com>
* James S Urquhart <jamesu@gmail.com>
* Boris Gjenero <boris.gjenero@gmail.com>
* jonas echterhoff <jonas@unity3d.com>
* Sami Vaarala <sami.vaarala@iki.fi>
* Jack A. Arrington <jack@epicpineapple.com>
* Richard Janicek <r@janicek.co>
* Joel Croteau <jcroteau@gmail.com>
* Haneef Mubarak <haneef503@gmail.com>
* Nicolas Peri <nicox@shivaengine.com>
  (copyright owned by ShiVa Technologies, SAS)
* Bernhard Fey <e-male@web.de>
* Dave Nicponski <dave.nicponski@gmail.com>
* Jonathan Jarri <noxalus@gmail.com>
* Daniele Di Proietto <daniele.di.proietto@gmail.com>
* Dan Dascalescu <dNOSPAMdascalescu@gmail.com>
* Thomas Borsos <thomasborsos@gmail.com>
* Ori Avtalion <ori@avtalion.name>
* Guillaume Blanc <guillaumeblanc.sc@gmail.com>
* Usagi Ito <usagi@WonderRabbitProject.net>
* Camilo Polymeris <cpolymeris@gmail.com>
* Markus Henschel <markus.henschel@yager.de>
* Ophir Lojkine <ophir.lojkine@eleves.ec-nantes.fr>
* Ryan Sturgell <ryan.sturgell@gmail.com> (copyright owned by Google, Inc.)
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* Sathyanarayanan Gunasekaran <gsathya.ceg@gmail.com>
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* Nikolay Vorobyov <nik.vorobyov@gmail.com>
* Jonas Platte <mail@jonasplatte.de>
* Sebastien Ronsse <sronsse@gmail.com>
* Glenn R. Wichman <gwichman@zynga.com>
* Hamish Willee <hamishwillee@gmail.com>
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* Nathan Ross <nross.se@gmail.com>
* Zachary Pomerantz <zmp@umich.edu>
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* Mark Logan <mark@artillery.com>
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* Korenberg Mark <socketpair@gmail.com>
* Gauthier Billot <gogoprogram@gmail.com>
* Árpád Goretity <h2co3@h2co3.org>
* Nicholas Wilson <nicholas@nicholaswilson.me.uk>
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```

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* Krzysztof Jakubowski <nadult@fastmail.fm>
* Vladimír Vondruš <mosra@centrum.cz>
* Brion Vibber <brion@pobox.com>
* Philip Lafleur <sendsbeak@gmail.com>
* Javier Meseguer de Paz <j.meseguer@gmail.com>
* Michael A. Balazs <michael.balazs@gmail.com>
* Andreas Blixt <me@blixt.nyc>
* Haofeng Zhang <h.z@duke.edu>
* Cody Welsh <codyw@protonmail.com>
* Hoong Ern Ng <hoongern@gmail.com>
* Kagami Hiiragi <kagami@genshiken.org>
* Jan Bölsche <jan@lagomorph.de>
* Sebastian Matthes <sebastianmatthes@outlook.com>
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* Ying-Ruei Liang <thumbd03803@gmail.com>
* Stuart Geipel <lapimlu@gmail.com>
* Yeonjun Lim <yjroot@gmail.com>
* Andrew Karpushin <reven86@gmail.com>
* Felix Zimmermann <fzimmermann89@gmail.com>
* Sven-Hendrik Haase <svenstaro@gmail.com>
* Simon Sandström <simon@nikanor.nu>
* Khaled Sami <k.sami.mohammed@gmail.com>
* Omar El-Mohandes <omar.elmohandes90@gmail.com>
* Florian Rival <florian.rival@gmail.com>
* Mark Achée <mark@achee.com>
* Piotr Paczkowski <kontakt@trzeci.eu>
* Braden MacDonald <braden@bradenmacdonald.com>
* Kevin Cheung <kevin.cheung@autodesk.com>
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* Josh Peterson <petersonjml@gmail.com>
```

```
* eska <eska@eska.me>
* Nate Burr <nate.oo@gmail.com>
* Paul "TBble" Hampson <Paul.Hampson@Pobox.com>
* Andreas Plesch <andreasplesch@gmail.com>
* Brian Armstrong <brian.armstrong.ece+github@gmail.com>
* Vincenzo Chianese <vincenz.chianese@icloud.com>
* Noam T.Cohen <noam@ecb.co.il>
* Nick Shin <nick.shin@gmail.com>
* Gregg Tavares <github@greggman.com>
* Tanner Rogalsky <tanner@tannerrogalsky.com>
* Richard Cook <rcook@tableau.com> (copyright owned by Tableau Software, Inc.)
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* Pierre Krieger <pierre.krieger1708@gmail.com>
* Jakob Stoklund Olesen <stoklund@2pi.dk>
* J  r  my Anger <angerj.dev@gmail.com>
* Derek Schuff <dschuff@chromium.org> (copyright owned by Google, Inc.)
* Ashley Sommer <flubba86@gmail.com>
* Dave Fletcher <graveyhead@gmail.com>
* Lars-Magnus Skog <ralphtheninja@riseup.net>
* Pieter Vantorre <pietervantorre@gmail.com>
* Maher Sallam <maher@sallam.me>
* Andrey Burov <burik666@gmail.com>
* Holland Schutte <hgschuttel@gmail.com>
* Kerby Geffrard <kerby.geffrard@gmail.com>
* cynecx <me@cynecx.net>
* Chris Gibson <cgibson@mrvoxel.com>
* Harald Reingruber <code*at*h-reingruber.at>
* Aiden Koss <madd0131@umn.edu>
* Dustin VanLerberghe <good_ol_dv@hotmail.com>
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* Heejin Ahn <aheejin@gmail.com> (copyright owned by Google, Inc.)
* Andras Kucsma <andras.kucsma@gmail.com>
* Mateusz Borycki <mateuszborycki@gmail.com>
* Franklin Ta <fta2012@gmail.com>
* Jacob Gravelle <jgravelle@google.com> (copyright owned by Google, Inc.)
* Kagami Sascha Rosylight <saschanaz@outlook.com>
* Benny Jacobs <benny@gmx.it>
* Ray Brown <code@liquibits.com>
* Christopher Serr <christopher.serr@gmail.com>
* Aaron Ru   <aaron.russ@dfki.de> (copyright owned by DFKI GmbH)
* Vilibald Wanca <vilibald@wvi.cz>
* Alex Hixon <alex@alexhixon.com>
* Vladimir Davidovich <thy.ringo@gmail.com>
* Yuriy Levchenko <irov13@mail.ru>
* Dmitry Tolmachov <dmitolm@gmail.com>
* Dylan McKay <me@dylanmckay.io>
* Christophe Gragnic <cgragnic@netc.fr>
* Murphy McCauley <murphy.mccauley@gmail.com>
* Anatoly Trosinenko <anatoly.trosinenko@gmail.com>
* Brad Grantham <grantham@plunk.org>
* Sam Clegg <sbcc@chromium.org> (copyright owned by Google, Inc.)
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* Hiroaki GOTO as "GORRY" <gorry@hauN.org>
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* Tasuku SUEENAGA a.k.a. gunyarakun <tasuku-s-github@titech.ac>
* Vitorio Miguel Prieto Cilia <vdrbandeiras@gmail.com>
* Evan Wallace <evan.exe@gmail.com>
* Henning Pohl <henning@still-hidden.de>
* Tim Neumann <mail@timnn.me>
* Ondrej Stava <ondrej.stava@gmail.com> (copyright owned by Google, Inc.)
* Jakub Jirutka <jakub@jirutka.cz>
* Loo Rong Jie <loorongjie@gmail.com>
* Jean-Fran  ois Geyelin <jfgeyelin@gmail.com>
```

```
* Matthew Collins <thethinkofdeath@gmail.com>
* Satoshi N. M <snmatsutake@yahoo.co.jp>
* Ryan Speets <ryan@speets.ca>
* Fumiya Chiba <fumiya.chiba@nifty.com>
* Ryan C. Gordon <icculus@icculus.org>
* Inseok Lee <dlunch@gmail.com>
* Yair Levinson (copyright owned by Autodesk, Inc.)
* Matjaž Drolc <mdrolc@gmail.com>
* James Swift <james@3dengineer.com> (copyright owned by PSPDFKit GmbH)
* Ryan Lester <ryan@cyph.com> (copyright owned by Cyph, Inc.)
* Nikolay Zapolnov <zapolnov@gmail.com>
* Nazar Mokrynskyi <nazar@mokrynskyi.com>
* Yury Delendik <ydelendik@mozilla.com> (copyright owned by Mozilla Foundation)
* Kenneth Perry <thothonegan@gmail.com>
* Jim Mussared <jim.mussared@gmail.com>
* Dirk Vanden Boer <dirk.vdb@gmail.com>
* Mitchell Foley <mitchfoley@google.com> (copyright owned by Google, Inc.)
* Oleksandr Chekhovskiy <oleksandr.chekhovskiy@gmail.com>
* Michael Siebert <michael.siebert2k@gmail.com>
* Jonathan Hale <squareys@googlemail.com>
* Etienne Brateau <etienne.brateau@gmail.com>
* Zhiming Wang <zmwangx@gmail.com>
* Jameson Ernst <jameson@jpernst.com>
* Yoan Lecoq <yoanlecoq.io@gmail.com>
* Jiajie Hu <jiajie.hu@intel.com> (copyright owned by Intel Corporation)
* Kamil Klimek <naresh@tlen.pl>
* José Carlos Pujol <josecpujol@gmail.com>
* Dannii Willis <curiousdannii@gmail.com>
* Erik Dubbelboer <erik@dubbelboer.com>
* Sergey Tsatsulin <tsatsulin@gmail.com>
* varkor <github@varkor.com>
* Stuart Knightley <website@stuartk.com>
* Amadeus Guo <gliheng@foxmail.com>
* Nathan Froyd <froydnj@gmail.com> (copyright owned by Mozilla Foundation)
* Daniel Wirtz <dcode@dcode.io>
* Kibeom Kim <kk1674@nyu.edu>
* Marcel Klammer <m.klammer@tastenkunst.com>
* Axel Forsman <axelsfor@gmail.com>
* Ebrahim Byagowi <ebrahim@gnu.org>
* Thorsten Möller <thorsten.moeller@sbi.ch>
* Michael Droettboom <mdroettboom@mozilla.com>
* Nicolas Bouquet <hgy01@hieroglyphe.net>
* Miguel Saldivar <miguel.saldivar22@hotmail.com>
* Gert Van Hoey <gert.vanhoey@gmail.com>
* Valtteri Heikkilä <rnd@nic.fi>
* Daniel McNab <daniel.mcnab6+emccgmail.com>
* Tyler Limkemann <tslimkemann42@gmail.com>
* Ben Smith <binji@google.com> (copyright owned by Google, Inc.)
* Sylvain Beucier <beuc@beuc.net>
* Patrik Weiskircher <patrik@weiskircher.name>
* Tobias Widlund <widlundtobias@gmail.com>
* Rob Fors <mail@robfors.com>
* Mike Frysinger <vapier@chromium.org> (copyright owned by Google, Inc.)
* Sébasiten Crozet <developer@crozet.re>
* Andrey Nagikh <andrey@nagih.ru>
* Dmitry Malyshau <dmalyshau@mozilla.com> (copyright owned by Mozilla Foundation)
* Bjorn Swenson <tie.372@gmail.com>
* Ryhor Spivak <grisha@rusteddreams.net>
* Jan Schär <jscissr@gmail.com>
* Ryhor Spivak <grisha@rusteddreams.net>
* Alexander Bich <quyse0@gmail.com>
* Ashleigh Thomas <ashleighbcthomas@gmail.com>
* Veniamin Petrenko <bjbpbjbpbj10@gmail.com>
* Ian Henderson <ian@ianhenderson.org>
* Siim Kallas <siimkallas@gmail.com>
* Carl Woffenden <cwoffenden@gmail.com> (copyright owned by Numfum GmbH)
* Patrick Berger <patrick.berger@xmail.net> (copyright owned by Compusoft Group)
```

\* Alexander Frank Lehmann <alexander.frank.lehmann@compusoftgroup.com>  
(copyright owned by Compusoft Group)

\* Tommy Nguyen <tn0502@gmail.com>

\* Thomas Schander <info@thomasschander.com> (copyright owned by Enscape GmbH)

\* Benjamin S. Rodgers <acdimaliev@gmail.com>

\* Paul Shapiro <paul@mymonero.com>

\* Elmo Todurov <elmo.todurov@eesti.ee>

\* Zoltán Žarkov <zeko@freecivweb.org>

\* Roman Yurchak <rth.yurchak@pm.me>

\* Hampton Maxwell <me@hamptonmaxwell.com>

\* Eric Fiselier <ericwf@google.com> (copyright owned by Google, Inc.)

\* Sirapop Wongstapornpat <sirapop.wongstapornpat@student.oulu.fi>

\* Matt Kane <m@mk.gg>

\* Altan Özlü <altanozlu7@gmail.com>

\* Mary S <ipadlover8322@gmail.com>

\* Martin Birks <mbirks@gmail.com>

\* Kirill Smelkov <kirr@nexedi.com> (copyright owned by Nexedi)

\* Lutz Hören <laitch383@gmail.com>

\* Pedro K Custodio <git@pedrokcustodio.com>

\* Nicolas Allemand <contact@nicolasallemand.com>

\* Gabriel Cuvillier <contact@gabrielcuvillier.pro>

\* Thomas Lively <tlively@google.com> (copyright owned by Google, Inc.)

\* Brandon Surmanski <b.surmanski@gmail.com>

\* Rian Hunter <rian@alum.mit.edu>

\* Kai Ninomiya <kainino@chromium.org> (copyright owned by Google, Inc.)

\* Mickaël Schoentgen <contact@tiger-222.fr>

\* Renaud Leroy <capitnflam@gmail.com>

\* Florian Stellbrink <florian@stellbrink>

\* Shane Peelar <lookatyouhacker@gmail.com>

\* Alessandro Pignotti <alessandro@leaningtech.com>

\* Zheng Tao Lee <zhengetao.lee@autodesk.com> (copyright owned by Autodesk, Inc.)

\* Martina Kraus <kraus.martina.m@googlemail.com>

\* Jacob Adelgren <jake@eevo.com>

\* Ingvar Stepanyan <me@rreverser.com>

\* Ben Trapani <ben.trapani1995@gmail.com> (copyright owned by Microsoft, Inc.)

\* Tim Lander <tim57282@hotmail.com>

\* Jacob Greenfield <jacob@jacobgreenfield.me>

\* Joseph Kogut <joseph.kogut@gmail.com>

\* Yi Zhang <milizhang@gmail.com>

\* Marc Abramowitz <msabramo@gmail.com>

\* Daniel Ruf <daniel@daniel-ruf.de>

\* Timothy Trindle <titrindl@microsoft.com> (copyright owned by Microsoft, Inc.)

\* Matthew Andres Moreno <m.more500@gmail.com>

\* Eric Mandel <eric@cfa.harvard.edu>

\* Anthony Catel <paraboul@gmail.com>

\* Simon Cooper <simon.d.cooper@hotmail.co.uk>

\* Amir Rasouli <arasouli91@gmail.com>

\* Nico Weber <thakis@chromium.org>

\* Bas Doorn <code@keyn.app> (copyright owned by Keyn B.V.)

\* Adam Bujalski <a.bujalski@samsung.com> (copyright owned by Samsung Electronics)

\* Guanzhong Chen <gzchen@google.com> (copyright owned by Google, Inc.)

\* Denis Serebro <densilver3000@gmail.com>

\* Lucas Ramage <ramage.lucas@protonmail.com>

\* Andy Wingo <wingo@igalia.com> (copyright owned by Igalia)

\* Philipp Gloor <philipp.gloor@pdf-tools.com> (copyright owned by PDF Tools AG)

\* Jasmine Minter <jasmine@minteronline.com> (copyright owned by Clipchamp Pty Ltd.)

\* Ferris Kwaijtaal <ferrispc@hotmail.com>

\* Konstantin Podsvirov <konstantin@podsvirov.pro>

\* Eduardo Bart <edub4rt@gmail.com>

\* Zoltan Varga <vargaz@gmail.com> (copyright owned by Microsoft, Inc.)

\* Fernando Serboncini <fserb@google.com>

\* Christian Clauss <cclauss@me.com> (copyright owned by IBM)

\* Henry Kleynhans <hkleyhans@bloomberg.net> (copyright owned by Bloomberg L.P.)

\* FUJI Gorō <g.psy.va@gmail.com>

\* Egor Suvorov <esuvorov@think-cell.com> (copyright owned by think-cell Software GmbH)

\* James Kuszmaul <jabukuszmaul@gmail.com>

\* Wei Mingzhi <whistler\_wmz@users.sourceforge.net>

```
* Sergey karchevsky <sergey.ext@gmail.com>
* Ajay Patel <patel.ajay285@gmail.com>
* Adrien Devresse <adev@adev.name>
* Petr Penzin <petr.penzin@intel.com> (copyright owned by Intel Corporation)
* Tayeb Al Karim <tay@google.com> (copyright owned by Google, Inc.)
* Andrei Alexeyev <akari@taisei-project.org>
* Cesar Guirao Robles <cesar@no2.es>
* Ricky Claven <ricksterhdl23@gmail.com>
* Mehdi Sabwat <mehdisabwat@gmail.com>
* MinganMuon <mingan-muon@outlook.com>
* Jonathan Feinberg <feinberg@google.com>
* Osman Turan <osman@osmanturan.com>
* Jaikanth J <jaikanthjay46@gmail.com>
* Gernot Lassnig <gernot.lassnig@gmail.com>
* Christian Boos <cboos@bct-technology.com>
* Erik Scholz <greenNO@SPAMg-s.xyz>
* Michael de Lang <kingoipo@gmail.com>
* Gergely Nagy <ngg@tresorit.com>
* Jan Habermann <jan@habermann.io>
* John Granström <granstrom.john@gmail.com>
* Clemens Backes <clemensb@google.com> (copyright owned by Google, Inc.)
* Tibor Klajnsek <tiborkl@numfum.com>
* Benjamin Golinvaux <benjamin@golinvaux.com>
* Peter Salomonsen <pjsalomonsen@gmail.com>
* Niklas Fiekas <niklas.fiekas@backscatter.de>
* Martin Lucas Golini <spartanj@gmail.com>
* Bumsik Kim <k.bumsik@gmail.com>
* Corentin Wallez <cwallez@chromium.org> (copyright owned by Google, Inc.)
* Austin Eng <enga@chromium.org> (copyright owned by Google, Inc.)
* Hugo Amiard <hugo.amiard@laposte.net>
* Diego Casorran <dcasorran@gmail.com>
* ssssoonnnggg <ssssoonnnggg111@gmail.com>
* Guillaume Racicot <gufideg@gmail.com>
* SK Min <oranke@gmail.com>
* Fabio Alessandrelli <fabio.alessandrelli@gmail.com>
* Kirill Gavrilov <kirill@sview.ru>
* Karl Semich <0xloem@gmail.com>
* Louis DeScioli <descioli@google.com> (copyright owned by Google, LLC)
* Kleis Auke Wolthuizen <info@kleisauke.nl>
* Michael Potthoff <michael@potthoff.eu>
* Abigail Bunyan <abigail@bold.claims> (copyright owned by Microsoft Corporation)
* David Garcia Paredes <davidgparedes@gmail.com>
* Dan Field <dfield@gmail.com> (copyright owned by Google, Inc.)
* Mike Swierczek <mike@swierczek.io>
* Vasily <just.one.man@yandex.ru>
* Janis Rucis <parasti@gmail.com>
* rssqian <rssqian@gmail.com>
* Shachar Langbeheim <nihohit@gmail.com>
* Laurin Agostini <thevolut@gmail.com>
* David Carlier <devnexus@gmail.com>
* Paul Du <du.paull36@gmail.com> (copyright owned by ARSKAN)
* Piotr Doan <doanpiotr@gmail.com>
* Stuart Schechter <stuart.schechter@gmail.com>
* Brett Paterson <brett@fmod.com>
* Robert Aboukhalil <robert.aboukhalil@gmail.com>
* Jonathan Poelen <jonathan.poelen@gmail.com>
* Ashley Hauck <github@khyperia.com>
* Junyue Cao <junyuecao@gmail.com>
* Elias Serrano <feserr3@gmail.com>
* Philip Pfaffe <pfaffe@google.com> (copyright owned by Google, LLC)
* Troy Tae <tjy970721@gmail.com>
* Sky Wang <sky-wang@qq.com>
* popomen <nz_nuaa@163.com>
* Artyom Lebedev <vagran.ast@gmail.com>
* Sebastián Gurin (cancerberoSgx) <sebastigurin@gmail.com>
* Benedikt Meurer <bmeurer@google.com> (copyright owned by Google, LLC)
* Jiulong Wang <jiulongw@gmail.com>
```

```

* pudinha <rogi@skylittlesystem.org>
* Nicholas Phillips <nwp2@illinois.edu>
* Colin Guyon <colin.guyon@insimo.fr> (copyright owned by InSimo, SAS)
* Mathias Westerdahl <mwesterdahl76@gmail.com>
* Philip Rideout <prideout@google.com> (copyright owned by Google, LLC)
* Shrek Shao (shrekshao@google.com) (copyright owned by Google, LLC)
* Arran Ireland <ion92@protonmail.com>
* Jia Yuan Lo <jylo06g@gmail.com>
* Philip Lassen <philiplassen@gmail.com>
* Antoine du Hamel <duhamelantoine1995@gmail.com>
* Alexander Köplinger <alex.koeplinger@outlook.com>
  (copyright owned by Microsoft, Inc.)
* Kenneth Pouncey <kepounce@microsoft.com>
  (copyright owned by Microsoft, Inc.)
* Mitchell Hwang <mihw@microsoft.com>
  (copyright owned by Microsoft, Inc.)
* Sean Maher <seanptmaher@gmail.com>
  (copyright owned by Google, LLC)
* Paul Peny <pmpp.pub@gmail.com>
* Prashanth Nethi <prashant@adobe.com>
* Max Weisel <max@maxweisel.com>
* Georg Rottensteiner <georg@georg-rottensteiner.de>
* Tristan Griffin <tristan.griffin@hcl.com> (Copyright owned by HCL)
* Julien Jorge <julien.jorge@gmx.fr>
* Benjamin Lee <bnllee@ucdavis.edu>
* Attila Oláh <atl@google.com> (copyright owned by Google, LLC)
* Marat Dukhan <maratek@google.com> (copyright owned by Google, LLC)
* Raphael Siegel <siegel.raaphael@gmail.com>
* Stephan Reiter <reste@google.com> (copyright owned by Google, LLC)
* kamenokonyokonyoko <kamenokonokotan@gmail.com>
* Lectem <lectem@gmail.com>
* Henrik Algestam <henrik@algestam.se>
* Rocco Musolino <roccomusolino92@gmail.com>
* Pawel Czarnecki <pawel@8thwall.com> (copyright owned by 8th Wall, Inc.)
* Dhairya Bahl <dhairyabahl5@gmail.com >
* Sam Gao <gaoshan274@gmail.com>
* Sebastian Mayr <me@sam.st>
* Vladimir Gamalyan <vladimir.gamalyan@gmail.com>
* Jean-Sébastien Nadeau <mundusnine@gmail.com>
  (copyright owned by Foundry Interactive Inc.)
* Wouter van Oortmerssen <wvo@google.com> (copyright owned by Google, LLC)
* Alexey Sokolov <sokolov@google.com> (copyright owned by Google, LLC)
* Lukas Rieger <rieger@progress-psd.com>
* Ivan Romanovski <ivan.romanovski@gmail.com>
* Max Brunsfeld <maxbrunsfeld@gmail.com>
* Basil Fierz <basil.fierz@hotmail.com>
* Rod Hyde <rod@badlydrawngames.com>
* Aleksey Kliger <aleksey@lambdageek.org>
  (copyright owned by Microsoft, Inc.)
* Nicolas Ollinger <nopid@free.fr>
* Michael R. Crusoe <crusoe@debian.org>
* Dexter Chua <dec41@srcf.net>
* Thomas Ballinger <thomasballinger@gmail.com>
* Mehdi Sadeghi <mehdi@mehdix.org>
* Amin Yahyaabadi <aminyahyaabadi74@gmail.com>
* Adam Leskis <leskis@gmail.com>
* Raffaele Pertile <raffarti@zoho.com>
* Patric Stout <github@truebrain.nl>
* Jinoh Kang <jinoh.kang.kr@gmail.com>
* Jorge Prendes <jorge.prendes@gmail.com>
* Alexey Shamrin <shamrin@gmail.com>
* Wirtos <wirtos.new@gmail.com>
* Ben den Hollander <bdenhollander@dynascape.com>
  (copyright owned by DynaScape Software Inc.)
* Akul Penugonda <akulvp@gmail.com>
* Jan Wolff <contact@jancc.de>
* Pawel Czarnecki <pawel@8thwall.com> (copyright owned by 8th Wall, Inc.)

```

```

* Camil Staps <info@camilstaps.nl>
* Michael Kircher <michael.kircher.github@gmail.com>
* Sharad Saxena <sharad.saxena@autodesk.com>
  (copyright owned by Autodesk, Inc.)
* Vasili Skurydzin <vasili.skurydzin@ibm.com>
* Jakub Nowakowski <jn925+emcc@o2.pl>
* Michael Taylor <mitaylor@adobe.com>
* Andrew Brown <andrew.brown@intel.com>
  (copyright owned by Intel Corporation)
* Benjamin Puzycki <bpuzycki@umich.edu>
* Marco Buono <marcobuono@invisionapp.com>
  (copyright owned by InVisionApp, Inc.)
* Philip Gossweiler <philip.gossweiler@outlook.com>
* Rafael Brune <mail@rbrune.de>
* Aleksi Sapon <aleksi.sapon@faro.com>
  (copyright owned by FARO Technologies, Inc.)
* Radek Doulik <radek.doulik@gmail.com>
  (copyright owned by Microsoft, Inc.)
* Érico Porto <ericoporto2008@gmail.com>
* Albert Vaca Cintora <albertvaca@gmail.com>
* Zhi An Ng <zhin@google.com> (copyright owned by Google, Inc.)
* Ian Jackson <ijackson@chiark.greenend.org.uk>
* Brian Gontowski <brian@gontowski.com>
* Bobbie Chen <bobbie.chen75@gmail.com>
* Nicholas Hollander <nhollander98@gmail.com>
* Camillo Lugaresi <camillol@google.com>
  (copyright owned by Google LLC)
* Chris Craig <emscripten@goldwave.com>
* Le Yao <le.yao@intel.com> (copyright owned by Intel Corporation)
* José Cadete <crudelios@gmail.com>
* Cynthia K. Rey <cynthia@cynthia.dev>
* Andrew Shaitorov <andrew.shaitorov@gmail.com>
* on-keyday <rokenboo47803@gmail.com>
* Matthew Balch <matt5sean3@gmail.com>
* James Price <jrprice@google.com> (copyright owned by Google, Inc.)
* Nathan Rugg <nmrugg@gmail.com> (copyright owned by Chess.com, LLC)
* Alexander O'Mara <me@alexomara.com>
* Kamaron Peterson <kamaron.peterson@gmail.com>
* Márton Marczell <mmarczell.graphisoft@gmail.com>
  (copyright owned by GRAPHISOFT SE)
* Alexander Vestin <alex.vestin@gmail.com>
* Xiaobing Yang <yangxiaobing@jwzg.com>
* Alexandra Cherdantseva <neluhus.vagus@gmail.com>
* Michael Schmuki <michael@schmuki.io>
* Skye Gibney <skyejgibney@gmail.com>

```

```

=====

```

```

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```

```

AUTHORS file

```

```

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#
# Names should be added to this file as:

```



```

# Name or Organization <email address>
# The email address is not required for organizations.
#
# Please keep the list sorted.

Albert Pretorius <pretoalb@gmail.com>
Alex Steele <steeleall23@gmail.com>
Andriy Berestovskyy <berestovskyy@gmail.com>
Arne Beer <arne@twobeer.de>
Carto
Cezary Skrzynski <czars1988@gmail.com>
Christian Wassermann <christian_wassermann@web.de>
Christopher Seymour <chris.j.seymour@hotmail.com>
Colin Braley <braley.colin@gmail.com>
Daniel Harvey <danielharvey458@gmail.com>
David Coeurjolly <david.coeurjolly@liris.cnrs.fr>
Deniz Evrenci <denizevrenci@gmail.com>
Dirac Research
Dominik Czarnota <dominik.b.czarnota@gmail.com>
Dominik Korman <kormandominik@gmail.com>
Donald Aingworth <donalds_junk_mail@yahoo.com>
Eric Backus <eric_backus@alum.mit.edu>
Eric Fiselier <eric@efcs.ca>
Eugene Zhuk <eugene.zhuk@gmail.com>
Evgeny Safronov <division494@gmail.com>
Federico Ficarelli <federico.ficarelli@gmail.com>
Felix Homann <linuxaudio@showlabor.de>
Gergo Szitár <szitar.gergo@gmail.com>
Google Inc.
International Business Machines Corporation
Ismael Jimenez Martinez <ismael.jimenez.martinez@gmail.com>
Jern-Kuan Leong <jernkuan@gmail.com>
JianXiong Zhou <zhoujianxiong2@gmail.com>
Joao Paulo Magalhaes <joaoppmagalhaes@gmail.com>
Jordan Williams <jwillikers@protonmail.com>
Jussi Knuuttila <jussi.knuuttila@gmail.com>
Kaito Udagawa <umireon@gmail.com>
Kishan Kumar <kumar.kishan@outlook.com>
Lei Xu <eddyxu@gmail.com>
Matt Clarkson <mattyclarkson@gmail.com>
Maxim Vafin <maxvafin@gmail.com>
MongoDB Inc.
Nick Hutchinson <nshutchinson@gmail.com>
Norman Heino <norman.heino@gmail.com>
Oleksandr Sochka <sasha.sochka@gmail.com>
Ori Livneh <ori.livneh@gmail.com>
Paul Redmond <paul.redmond@gmail.com>
Raghu Raja <raghu@enfabrica.net>
Radoslav Yovchev <radoslav.tm@gmail.com>
Rainer Orth <ro@cebitec.uni-bielefeld.de>
Roman Lebedev <lebedev.ri@gmail.com>
Sayan Bhattacharjee <aero.sayan@gmail.com>
Shapr3D <google-contributors@shapr3d.com>
Shuo Chen <chenshuo@chenshuo.com>
Staffan Tjernstrom <staffantj@gmail.com>
Steinar H. Gunderson <sgunderson@bigfoot.com>
Stripe, Inc.
Tobias Schmidt <tobias.schmidt@in.tum.de>
Yixuan Qiu <yixuanq@gmail.com>
Yusuke Suzuki <utatane.tea@gmail.com>
Zbigniew Skowron <zbychs@gmail.com>
Min-Yih Hsu <yihshyng223@gmail.com>
=====

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```

```
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CONTRIBUTORS
# This file contains a list of people who've made non-trivial
# contribution to the Google C++ Testing Framework project.  People
# who commit code to the project are encouraged to add their names
# here.  Please keep the list sorted by first names.

Ajay Joshi <jaj@google.com>
Balázs Dán <balazs.dan@gmail.com>
Benoit Sigoure <tsuna@google.com>
Bharat Mediratta <bharat@menalto.com>
Bogdan Piloca <boo@google.com>
Chandler Carruth <chandlerc@google.com>
Chris Prince <cprince@google.com>
Chris Taylor <taylorc@google.com>
Dan Egnor <egnor@google.com>
Dave MacLachlan <dmaclach@gmail.com>
David Anderson <danderson@google.com>
Dean Sturtevant
Eric Roman <eroman@chromium.org>
Gene Volovich <gv@cite.com>
Hady Zalek <hady.zalek@gmail.com>
Hal Burch <gmock@hburch.com>
Jeffrey Yasskin <jyasskin@google.com>
Jim Keller <jimkeller@google.com>
Joe Walnes <joe@truemesh.com>
Jon Wray <jwray@google.com>
Jói Sigurðsson <joi@google.com>
Keir Mierle <mierle@gmail.com>
Keith Ray <keith.ray@gmail.com>
Kenton Varda <kenton@google.com>
Kostya Serebryany <kcc@google.com>
Krystian Kuzniarek <krystian.kuzniarek@gmail.com>
Lev Makhlis
Manuel Klimek <klimek@google.com>
Mario Tanev <radix@google.com>
Mark Paskin
Markus Heule <markus.heule@gmail.com>
Martijn Vels <mvels@google.com>
Matthew Simmons <simmonmt@acm.org>
Mika Raento <mikie@iki.fi>
Mike Bland <mbland@google.com>
Miklós Fazekas <mfazekas@szemafor.com>
Neal Norwitz <nnorwitz@gmail.com>
Nermin Ozkiranartli <nermin@google.com>
Owen Carlsen <ocarlsen@google.com>
Paneendra Ba <paneendra@google.com>
Pasi Valminen <pasi.valminen@gmail.com>
Patrick Hanna <phanna@google.com>
Patrick Riley <pfr@google.com>
Paul Menage <menage@google.com>
Peter Kaminski <piotrk@google.com>
Piotr Kaminski <piotrk@google.com>
Preston Jackson <preston.a.jackson@gmail.com>
Rainer Klaffenboeck <rainer.klaffenboeck@dynatrace.com>
Russ Cox <rsc@google.com>
Russ Rufer <russ@pentad.com>
Sean McAfee <eefacm@gmail.com>
Sigurður Asgeirsson <siggi@google.com>
Sverre Sundsdal <sundsdal@gmail.com>
Szymon Sobik <sobik.szymon@gmail.com>
Takeshi Yoshino <tyoshino@google.com>
Tracy Bialik <tracy@pentad.com>
Vadim Berman <vadimb@google.com>
Vlad Losev <vladl@google.com>
Wolfgang Klier <wklier@google.com>
Zhanyong Wan <wan@google.com>
```

```

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Samsung Electronics  
Stefano Rivera <stefano.rivera@gmail.com>

Dominic Battré <battre@chromium.org>  
Doug Kwan <dougkwan@google.com>  
Dmitriy Vyukov <dvyukov@google.com>  
John Millikin <jmillikin@gmail.com>  
Mike Nazarewicz <mpn@google.com>  
Nico Weber <thakis@chromium.org>  
Pawel Hajdan <phajdan.jr@gmail.com>  
Rob Pike <r@google.com>  
Russ Cox <rsc@swtch.com>  
Sanjay Ghemawat <sanjay@google.com>  
Stefano Rivera <stefano.rivera@gmail.com>  
Srinivasan Venkatachary <vsri@google.com>  
Viatcheslav Ostapenko <sl.ostapenko@samsung.com>

---

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CONTRIBUTORS.txt file content

This file contains a list of people who have made large contributions to the public version of Protocol Buffers.

Original Protocol Buffers design and implementation:

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

Proto2 C++ and Java primary author:

Kenton Varda <kenton@google.com>

Proto2 Python primary authors:

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

Java Nano primary authors:

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

Large code contributions:

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

Large quantity of code reviews:

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

Documentation:

Lisa Carey <lcarey@google.com>

Maven packaging:

Gregory Kick <gak@google.com>

```
Patch contributors:
Kevin Ko <kevin.s.ko@gmail.com>
    * Small patch to handle trailing slashes in --proto_path flag.
Johan Euphrosine <propy@aminche.com>
    * Small patch to fix Python CallMethod().
Ulrich Kunitz <kune@deine-taler.de>
    * Small optimizations to Python serialization.
Leandro Lucarella <llucax@gmail.com>
    * VI syntax highlighting tweaks.
    * Fix compiler to not make output executable.
Dilip Joseph <dilip.antony.joseph@gmail.com>
    * Heuristic detection of sub-messages when printing unknown fields in
      text format.
Brian Atkinson <nairb774@gmail.com>
    * Added @Override annotation to generated Java code where appropriate.
Vincent Choinière <Choiniere.Vincent@hydro.qc.ca>
    * Tru64 support.
Monty Taylor <monty.taylor@gmail.com>
    * Solaris 10 + Sun Studio fixes.
Alek Storm <alek.storm@gmail.com>
    * Slicing support for repeated scalar fields for the Python API.
Oleg Smolsky <oleg.smolsky@gmail.com>
    * MS Visual Studio error format option.
    * Detect unordered_map in stl_hash.m4.
Brian Olson <brianolson@google.com>
    * gzip/zlib I/O support.
Michael Poole <mdpoole@troilus.org>
    * Fixed warnings about generated constructors not explicitly initializing
      all fields (only present with certain compiler settings).
    * Added generation of field number constants.
Wink Saville <wink@google.com>
    * Fixed initialization ordering problem in logging code.
Will Pierce <willp@nuclei.com>
    * Small patch improving performance of in Python serialization.
Alexandre Vassalotti <alexandre@peadrop.com>
    * Emacs mode for Protocol Buffers (editors/protobuf-mode.el).
Scott Stafford <scott.stafford@gmail.com>
    * Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.
Alexander Melnikov <alm@sibmail.ru>
    * HPUX support.
Oliver Jowett <oliver.jowett@gmail.com>
    * Detect whether zlib is new enough in configure script.
    * Fixes for Solaris 10 32/64-bit confusion.
Evan Jones <evanj@mit.edu>
    * Optimize Java serialization code when writing a small message to a stream.
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    * Clean up some Java warnings.
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Michael Kucharski <m.kucharski@gmail.com>
    * Added CodedInputStream.getTotalBytesRead().
Kacper Kowalik <xarthisius.kk@gmail.com>
    * Fixed m4/acx_pthread.m4 problem for some Linux distributions.
William Orr <will@worrbase.com>
    * Fixed detection of sched_yield on Solaris.
    * Added atomicops for Solaris
Andrew Paprocki <andrew@ishiboo.com>
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    * Added atomicops for AIX (POWER)
Nipunn Koorapati <nipunn1313@gmail.com>
    * Provide a type alias field ValueType on EnumTypeWrapper
    * Match service argument names to abstract interface
```

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pthreadpool
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Jean-loup Gailly  
jloup@gzip.org

Mark Adler  
madler@alumni.caltech.edu

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-----  
Authors/contributors include:

A. Wilcox  
Alex Dowad  
Alex Suykov  
Alexander Monakov  
Andre McCurdy  
Andrew Kelley  
Anthony G. Basile  
Aric Belsito  
Arvid Picciani  
Bartosz Brachaczek  
Benjamin Peterson  
Bobby Bingham  
Boris Brezillon  
Brent Cook  
Chris Spiegel  
Clément Vasseur  
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Daurnimator  
David Carlier  
David Edelsohn  
Denys Vlasenko  
Dmitry Ivanov  
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Drew DeVault  
Emil Renner Berthing

Fangrui Song  
 Felix Fietkau  
 Felix Janda  
 Gianluca Anzolin  
 Hauke Mehrtens  
 He X  
 Hiltjo Posthuma  
 Isaac Dunham  
 Jaydeep Patil  
 Jens Gustedt  
 Jeremy Huntwork  
 Jo-Philipp Wich  
 Joakim Sindholt  
 John Spencer  
 Josiah Worcester  
 Julien Ramseier  
 Justin Cormack  
 Kaarle Ritvanen  
 Khem Raj  
 Kylie McClain  
 Leah Neukirchen  
 Luca Barbato  
 Luka Perkov  
 M Farkas-Dyck (Strake)  
 Mahesh Bodapati  
 Markus Wichmann  
 Masanori Ogino  
 Michael Clark  
 Michael Forney  
 Mikhail Kremnyov  
 Natanael Copa  
 Nicholas J. Kain  
 orc  
 Pascal Cuoq  
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### AUTHORS File Information
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libffi was originally written by Anthony Green <green@moxielogic.com>.
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Some of the ideas behind libffi were inspired by Gianni Mariani's free gencall library for Silicon Graphics machines.

The closure mechanism was designed and implemented by Kresten Krab Thorup.

Major processor architecture ports were contributed by the following developers:

aarch64	Marcus Shawcroft, James Greenhalgh
x86	Anthony Green, Jon Beniston
x86-64	Bo Thorsen

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Alex Oliva solved the executable page problem for SELinux.

## Java-WebSocket

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