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Contributors
------------
A. Jesse Jiryu Davis
Adam Mills
Adrin Chaves
Alec Hanefeld
Alejandro Gmez
Aleksandr Danshyn

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Aleksey Kutepov
Alex Hayes
Alex Key
Alex Khomchenko
Alex Kuzmenko
Alex Lisovoy
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Contributors

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Adam Mills
Alejandro Gmez
Aleksandr Danshyn
Aleksey Kutepov
Alex Hayes
Alexander Bayandin
Alexander Karpinsky
Alexander Koshevoy
Alexander Malev
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The primary ANTLR guy:

Terence Parr
parrt@cs.usfca.edu
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1.19 go-raml 0.1
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1.22 golang 1.7.3

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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 <abhinaev.g90@gmail.com>
Adam Langley <agl@golang.org>
Adrian Nos <nos.adrian@gmail.com>
Adrian O'Grady <elpolloouk@gmail.com>
Adrien Bustany <adrien-xx-google@bustany.org>
Acio Jnior <aeciodantasjunior@gmail.com>
Ahmed Waheed Moanes <oneofone@gmail.com>
Ahmy Yulrizka <yulrizka@gmail.com>
Aiden Scandella <ai@uber.com>
Ainar Garipov <gugl.zadolbal@gmail.com>
Akihiro Suda <suda.kyoto@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>
Alessandro Arzilli <alessandro.arzilli@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@alexsergayevev.com>
Alex Vaghin <crhyme@gmail.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 <awreece@gmail.com>
Alexander Surma <surma@surmaur.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 <alexye.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>
Andre Nathan <andreath@gmail.com>
Andrea Spadaccini <spadaccio@google.com>
Andreas Jellinghaus <andreas@ionisiert.de> <anj@google.com>
Andrei Korzhievskii <a.korzhievskiy@gmail.com>
Andrei Vieru <avvieru@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>
Open Source Used In call analyzer 1.2

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@jabagwee.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>
Andri 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@bubble.com>
Anschel Schaffer-Cohen <anschelsc@gmail.com>
Anthony Canino <Anthony.caninol@gmail.com>
Anthony Eufemia <Anthony.eufemia@gmail.com>
Anthony Martin <ality@pbrane.org>
Anthony Starks <ajstarks@gmail.com>
Apisak Darakananda <pongad@gmail.com>
Aram Hvrneanu <aram@mgk.ro>
Areski Belaid <areski@gmail.com>
Arkadi Pyuro <arkadi@google.com>
Arlo Breault <arlo.lola@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>
Arvind Rajesh Tamilmani <art@a-30.net>
Asim Shankar <asimshankar@gmail.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>
Ayanamist Yang <ayanamist@gmail.com>
Aymerick Jhanne <aymerick@jehanne.org>
Balazs Lecz <leczb@gmail.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>
Benjamin Wester <bweste@squareup.com>
Benny Siegert <bsiegert@gmail.com>
Benoi 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 Thiede <couchmoney@gmail.com>
Billie Harold Cleek <bgleek@gmail.com>
Bjorn Tillenius <bjorn@tilleni.us>
Bjorn Tipling <bjorn.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>
Brady Catherman <brady@gmail.com>
Brady Sullivan <brady@bsull.com>
Brandon Gilmore <varz@google.com>
Brendan Daniel Tracey <tracey.brendan@gmail.com>
Brendan O'Dea <bod@golang.org>
Brett Cannon <brcannon@gmail.com>
Brian Dellisanti <briandellisanti@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@gmail.com>
Brian Smith <ohohvi@gmail.com>
Bryan C. Mills <bcmills@google.com>
Bryan Chan <bryan.chan@ca.ibm.com>
Bryan Ford <brynosaurus@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 Jackson <carl@stripe.com>
Carl Mastrangelo <notcarl@gmail.com>
Carl Shapiro <cshapiro@gmail.com> <cschapiro@golang.org>
Carlos Castillo <cookieo9@gmail.com>
Carlos Cirello <uldericofilho@gmail.com>
Cary Hull <chull@gmail.com>
Case Nelson <case.nelson@gmail.com>
Casey Marshall <casey.marshall@gmail.com>
Open Source Used In call analyzer 1.2

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>
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 <sinewton_01@yahoo.ca> <newton688@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 <clementskaau@gmail.com>
Colby Ranger <cranger@google.com>
Colin Cross <ccross@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>
Cristian Staretu <unclejacksons@gmail.com>
Cuihtlauac ALVARADO <cuihtlauac.alvarado@orange.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 Mormons <daniel.morming@gmail.com>
Daniel Nadasi <dnadasi@gmail.com>
Daniel Ortiz Pereira da Silva <daniel.particular@gmail.com>
Daniel Skinner <daniel@dasa.cc>
Daniel Speichert <daniel@speichert.pl>
Daniel Theophanes <kardianos@gmail.com>
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>
David Anderson <danderson@google.com>
David Barnett <dbarnett@gmail.com>
David Benjamin <davidben@gmail.com>
David Brophy <dave@brophy.uk>
David Brgin <676c7473@gmail.com>
David Calavera <david.calavera@gmail.com>
David Chase <dchase@google.com>
David Covert <davidhcovert@gmail.com>
David Crawshaw <david.crawshaw@zentus.com> <crawshaw@gmail.com> <crawshaw@golang.org>
David Colombier <ointro@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 Jakob Fritz <david.jakob.fritz@gmail.com>
David Leon Gil <coruus@gmail.com>
David McLeish <davemc@gmail.com>
David Presotto <presotto@gmail.com>
David R. Jenni <david.r.jenni@gmail.com>
David Sansome <me@davidsansome.com>
David Symonds <d symonds@golang.org>
David Thomas <davidthomas426@gmail.com>
David Titarenco <david.titarenco@gmail.com>
Davies Liu <davies.liu@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>
Ernest Chiang <ernest_chiang@htc.com>
Esko Luontola <esko.luontola@gmail.com>
Ethan Burns <eaburns@google.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 <f simonce@redhat.com>
Felix Geisendrfer <haimuiiba@gmail.com>
Filippo Valsorda <hi@filippo.io>
Firmansyah Adiputra <frm.adiputra@gmail.com>
Florian Ueckermann <florian@ueckermann-online.de> <f1@ueckermann-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 <fclau_de@re_coded.cl>
Francisco Souza <franciscossouza@gmail.com>
Frederick Kelly Mayle III <frederickmayle@gmail.com>
Fredrik Enestad <fredrik.enestad@soundtrackyourbrand.com>
Fritjof Schulze <schulze@math.uni-hannover.de> <sfritjof@gmail.com>
Frits van Bommel <fvbommel@gmail.com>
Fumitoshi Ukai <ukai@gmail.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>
Gary Elliott <garyelliott@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 <gjredelinghuys@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 <gmilew@gmail.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 <gustavofranco@gmail.com>
Gustavo Niemeyer <gustavo@niemeyer.net> <n13m3y3r@gmail.com>
Gwenael Treguier <gwen.kahz@gmail.com>
Gyu-Ho Lee <gyuhox@gmail.com>
H. brahim Gngr <sigungor@gmail.com>
Hajime Hoshi <hajimehoshi@gmail.com>
Hallgrimur Gunnarsson <halg@google.com>
Han-Wen Nienhuys <hanwen@google.com>
Hari haran <hariharan.uno@gmail.com>
Hariharan Srinath <srinathh@gmail.com>
Harley Laue <losinggeneration@gmail.com>
Harshavardhana <hrshvardhana@gmail.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>
Herbert Georg Fischer <herbert.fischer@gmail.com>
Hironao OTSUBO <motemen@gmail.com>
Hiroshi Ioka <hirochachacha@gmail.com>
Hitoshi Mitake <mitake.hitoshi@gmail.com>
Holden Huang <ttyh061@gmail.com>
Hong Ruiqi <hongruiqi@gmail.com>
Hossein Sheikh Attar <hattar@gmail.com>
Hsin-Ho Yeh <yhh92u@gmail.com>
Hu Keping <hukeping@huawei.com>
Hyang-Ah Hana Kim <hakim@gmail.com> <hyangah@gmail.com>
Ian Gudger <ian@loosescre.ws>
Ian Lance Taylor <iant@golang.org>
Icarus Sparry <golang@icarus.freeuk.com>
Idora Shinatose <idora.shinatose@gmail.com>
Igor Dolzhikov <blueqviesr@gmail.com>
Ilya Tocar <silya.tocar@intel.com>
INADA Naoki <songofacandy@gmail.com>
Ingo Krabbe <ikrabbe.ask@gmail.com>
Ingo Oeser <nightlyone@googlemail.com> <nightlyone@gmail.com>
Irieda Noboru <irieda@gmail.com>
Isaac Wagner <ibw@isaacwagner.me>
Ivan Krasin <krasin@golang.org>
Ivan Ukhov <ivan.ukhov@gmail.com>
Jaana Burcu Dogan <jbd@google.com> <jbd@golang.org> <burcujdogan@gmail.com>
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 <jcjak@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 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@openesame.st>
James Tucker <raggi@google.com>
James Whitehead <jnwhiteh@gmail.com>
Jamie Gennis <jgennis@google.com> <jgennis@gmail.com>
Jamie Turner <jamwt@dropbox.com>
Jamie Wilkinson <jaq@spacepants.org>
Jamil Djadala <djadala@gmail.com>
Jan H. Hosang <jan.hosang@gmail.com>
Jan Kratochvil <jan.kratochvil@redhat.com>
Jan Mercel <0xjnm1@gmail.com>
Jan Mercel <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 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 Craig <jeffcraig@gmail.com>

Open Source Used In call analyzer 1.2
Jeff Hodges <jeff@somethingsimilar.com>
Jeff R. Allen <jra@nella.org> <jeff.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>
Jess Frazelle <me@jessfraz.com>
Jihyun Yu <yjh0502@gmail.com>
Jim Cote <jfco87@gmail.com>
Jim McGrath <jimmc2@gmail.com>
Jimmy Zelinskie <jimmyzelinskie@gmail.com>
Jingcheng Zhang <diogin@gmail.com>
Jingguo Yao <yaojinguo@gmail.com>
Jiong Du <londevil@gmail.com>
Joakim Sernbrant <serbaut@gmail.com>
Joe Farrell <joe2farrell@gmail.com>
Joe Harrison <joehazzers@gmail.com>
Joe Henke <joed.henke@gmail.com>
Joe Poirier <jdpoirier@gmail.com>
Joe Shaw <joe@joeshaw.org>
Joe Sylve <joe.sylve@gmail.com>
Joe Tsai <joetsai@digital-static.net>
Joel Sing <jsing@google.com>
Joel Stemmer <stemmertech@gmail.com>
Johan Euphrosine <proppy@gmail.com>
Johan Sageryd <j@1616.se>
John Asmuth <jasmuth@gmail.com>
John Beisley <huin@gmail.com>
John C Barstow <jbrowtie@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 <jeffery@sp.com.au>
John Jenkins <twodopeshaggy@gmail.com>
John Newlin <jnewlin@gmail.com>
John Potocny <johnp@vividcortex.com>
John Schnake <schnake.john@gmail.com>
John Shahid <jvshahid@gmail.com>
John Tuley <john@tuley.org>
Jonathan Allie <jonallie@gmail.com>
Jonathan Amsterdam <jba@gmail.com>
Jonathan Boule <jonathanboule@gmail.com>
Jonathan Feinberg <feinberg@gmail.com>
Jonathan Gold <jgold.bg@gmail.com>
Jonathan Hseu <jhlseu@gmail.com>
Kevin Ballard <kevin@sb.org>
Kevin Burke <kev@inburke.com>
Kevin Kirsche <kev.kirsche@gmail.com>
Kevin Klues <klueska@gmail.com> <klueska@google.com>
Kevin Malachowski <chowski@gmail.com>
Kevin Vu <kevin.m.vu@gmail.com>
Kim Shrier <kshrier@racktopsystems.com>
Kirklin McDonald <kirklin.mcdonald@gmail.com>
Klaus Post <klauspost@gmail.com>
Konstantin Shaposhnikov <k.shaposhnikov@gmail.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 Lemons <kyle@kylelemons.net> <kevlar@gmail.com>
L Campbell <unpantsu@gmail.com>
Lai Jiangshan <eag0628@gmail.com>
Larry Hosken <lahosken@golang.org>
Larz Conwell <larzconwell@gmail.com>
Lee Hinman <hinman@gmail.com>
Lee Packham <lpackham@gmail.com>
Lewin Bormann <lewin.bormann@gmail.com>
Lloyd Dewolf <foolswisdom@gmail.com>
Lorenzo Stoakes <lstoakes@gmail.com>
Louis Kruger <louisk@google.com>
Luan Santos <cfcluan@gmail.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 <laboger@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 <mmendez534@gmail.com>
Marc Weistroff <marc@weistroff.net>
Marc-Antoine Ruel <maruel@chromium.org>
Marcel van Lohuizen <mpvl@golang.org>
Marco Hennings <marco.hennings@freiheit.com>
Marga Manterola <marga@google.com>
Marius Nuentnerich <mnu@google.com>
Mark Buccionelli <mbuccx@gmail.com>
Michael Hoisie <hoisie@gmail.com>
Michael Hudson-Doyle <michael.hudson@linaro.org>
Michael Kufi <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@gmail.com>
Michael McConville <momcconville@gmail.com>
Michael McGreevy <mcgreevy@golang.org>
Michael Munday <munday@ca.ibm.com>
Michael Pearson <mipearson@gmail.com>
Michael Piatak <piatek@gmail.com>
Michael Pratt <mpratt@gmail.com>
Michael Schaller <michael@5challer.de>
Michael Shields <mshieldds@gmail.com>
Michael Stapelberg <michael@stapelberg.de> <mstplbrg@googlemail.com>
Michael T. Jones <mtj@google.com> <michael.jones@gmail.com>
Michael Teichgraber <nteichgraeber@gmx.de> <mt4swm@googlemail.com>
Michael Vetter <g.bluehut@gmail.com>
Michal Bohuslvek <mbohuslavek@gmail.com>
Michal Cieriak <cierniak@gmail.com>
Micha Derkacz <ziutek@lnet.pl>
Michalis Kargakis <michaliskargakis@gmail.com>
Michel Lespinasse <walken@gmail.com>
Miek Gieben <miek@miek.nl> <remigius.gieben@gmail.com>
Miguel Mendez <stxmendez@gmail.com>
Mihai Borobocea <MihaiBorobocea@gmail.com>
Mikael Tillenius <mikti42@gmail.com>
Mike Andrews <mra@xoba.com>
Mike Danese <mikedanese@gmail.com>
Mike Rosset <mike.rosset@gmail.com>
Mike Samuel <mikesamuel@gmail.com>
Mike Solomon <msolo@gmail.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>
Miquel Sabat Sol <mikisabate@gmail.com>
Mohit Agarwal <mohit@sdf.org>
Monty Taylor <mordred@inaugust.com>
Moriyoshi Koizumi <mozo@mozo.jp>
Morten Siebuah <sbhr@sbr.dk>
Mshe van der Sterre <moshevds@gmail.com>
Mrunal Patel <mrunalp@gmail.com>
Muhammed Uluylol <uluylol0@gmail.com>
Nan Deng <monnand@gmail.com>
Rui Ueyama <ruiu@google.com>
Russ Cox <rsc@golang.org>
Russell Haering <russelhaering@gmail.com>
Ryan Barrett <ryanb@google.com>
Ryan Brown <ribrdb@google.com>
Ryan Hitchman <hitchmanr@gmail.com>
Ryan Lower <rpjlower@gmail.com>
Ryan Seys <ryan@ryanseys.com>
Ryan Slade <ryanstlade@gmail.com>
S.alan Onur <caglar@10ur.org>
Sai Cheemalapati <saicheems@google.com>
Salmn Aljammz <s@0x65.net>
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>
Sanjay Menakuru <balasanjay@gmail.com>
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@gmail.com>
Sean Dolphin <Sean.Dolphin@kpcompass.com>
Sean Harger <sharger@gmail.com>
Sebastien Binet <seb.binet@gmail.com>
Sbastien Paolacci <sebastien.paolacci@gmail.com>
Sergei Skorobogatov <skorobo@rambler.ru>
Sergey 'SnakE' Gromov <snake.scally@gmail.com>
Sergey Arseev <sergey.arseev@intel.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 <shanehmansen@gmail.com>
Shaozhen Ding <dsz0111@gmail.com>
Shawn Ledbetter <sledbetter@gmail.com>
Shawn Smith <shawn.p.smith@gmail.com>
Shawn Walker-Salas <shawn.walker@oracle.com>
Shenhou Ma <minux@golang.org> <minux.ma@gmail.com>
Shinji Tanaka <shinji.tanaka@gmail.com>
Shivakumar GN <shivakumar.gn@gmail.com>
Shun Fan <sfan@google.com>
Silvan Jegen <s.jegen@gmail.com>
Simon Jefford <simon.jefford@gmail.com>
Simon Thulbourn <simon+github@thulbourn.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>
Sridhar Venkatakrishnan <sridhar@ladoo.net>
StalkR <stalkr@stalkr.net>
Stan Schwerty <stan@schwertly.com>
Stefan Nilsson <snilsson@nada.kth.se> <trolleriprofessorn@gmail.com>
Stphane Travostino <stephane.travostino@gmail.com>
Stephen Ma <stephemn@golang.org>
Stephen McQuay <stephen@mcquay.me>
Stephen Weinberg <stephen@q5comm.com>
Steve McCoy <mcoyst@gmail.com>
Steve Newman <snewman@google.com>
Steve Phillips <elimisteve@gmail.com>
Steve Streeting <steve@stevesstreeting.com>
Steven Elliot Harris <seharris@gmail.com>
Steven Hartland <steven.hartland@multiplay.co.uk>
Sugu Sougoumarane <ssougou@gmail.com>
Suharsh Sivakumar <suharshs@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 <tmatsuo@google.com>
Takeshi YAMANASHI <9.nashi@gmail.com>
Tal Shprecher <tshprecher@gmail.com>
Tamir Duberstein <tamird@gmail.com>
Tarmigan Casebolt <tarmigan@gmail.com>
Taru Karttunen <tartut@taruti.net>
Tatsuhiko Tsujikawa <tatsuhiko.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@gmail.com>
Thomas Kappler <tkappler@gmail.com>
Thorben Krueger <thorben.krueger@gmail.com>
Tilman Dilo <tilman.dilo@gmail.com>
Tim Cooijmans <timcooijmans@gmail.com>
Tim Ebringer <tim.ebringer@gmail.com>
Tim Hockin <thockin@gmail.com>
Tim Swast <swast@google.com>
William Orr <will@worrbase.com> <ay1244@gmail.com>
Wisdom Omuya <deafgoat@gmail.com>
Xia Bin <snyh@snyh.org>
Xing Xing <mikespook@gmail.com>
Xudong Zhang <felixmelon@gmail.com>
Yan Zou <yzou@google.com>
Yann Kerherv <yann.kerherv@gmail.com>
Yao Zhang <lunaria21@gmail.com>
Yasuhiro Goto <matope.ono@gmail.com>
Yasudeep Mangalapilly <yesudeep@google.com>
Yissakhar Z. Beck <yissakhar.beck@gmail.com>
Yo-An Lin <yoanlin93@gmail.com>
Yongjian Xu <i3dmaster@gmail.com>
Yoshiyuki Kanno <nektorah@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@gmail.com> <yves.junqueira@gmail.com>
Zhongwei Yao <zhongwei.yao@arm.com>
Ziad Hatahet <hatahet@gmail.com>
Zorion Arrizabalaga <zorionk@gmail.com>
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1.23 idna 2.5

1.24 influxdb-python 2.8.0
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1.26 Jaxen 1.1
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1.27 jboss 4.0.4GA

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1.29 jwcrypto v0.4.0

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**1.30 mypy 0.550**

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1.32 nose2 0.6.5

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1.33 packaging 16.8
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1.34 pika 0.10.0
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1.35 pycryptodome 3.5.1

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From dlitz@dlitz.net Sat Feb 28 23:24:14 2009
Date: Sat, 28 Feb 2009 23:24:14 -0500
From: "Dwayne C. Litzenberger" <dlitz@dlitz.net>
To: Jeethu Rao <jeethurao@gmail.com>
Subject: PyCrypto license clarification
Message-ID: <20090301042414.GA15122@rivest.dlitz.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Disposition: inline
User-Agent: Mutt/1.5.16 (2007-06-11)
Status: RO
Content-Length: 2513

Hi Jeethu,

I am the new maintainer of the Python Cryptography Toolkit, and I am working on a new release at http://www.pycrypto.org/.

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Below, I have quoted a public domain dedication that was recommended in
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Pointer, and Wim Lewis, and they have all approved the following text for
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- Dwayne

--
Dwayne C. Litzenberger <dlitz@dlitz.net>
  Key-signing key - 19E1 1FE8 B3CF F273 ED17  4A24 928C EC13 39C2 5CF7

From jeethurao@gmail.com Sun Mar  8 17:28:16 2009
X-Maildir-Dup-Checked: Yes
Return-Path: <jeethurao@gmail.com>
X-Original-To: dwon@rivest.dlitz.net
Delivered-To: dwon@rivest.dlitz.net
Received: from goedel.dlitz.net (unknown [10.159.255.6])
by rivest.dlitz.net (Postfix) with ESMTP id 0CC83515D9
for <dwon@rivest.dlitz.net>; Sun,  8 Mar 2009 17:28:16 -0400 (EDT)
Received: from localhost (localhost [127.0.0.1])
by goedel.dlitz.net (Postfix) with QMQP id 4E58F450CB
for <dwon@rivest.dlitz.net>; Sun,  8 Mar 2009 15:28:15 -0600 (CST)
Received: (vmailmgr-postfix 5011 invoked by uid 1003);  8 Mar 2009 15:28:15 -0600
Delivered-To: m-dlitz-dlitz@dlitz.net
Received-SPF: pass (gmail.com ... _spf.google.com: 209.85.198.249 is authorized to use 'jeethurao@gmail.com' in
'mfrom' identity (mechanism 'ip4:209.85.128.0/17' matched)) receiver=goedel.dlitz.net; identity=mfrom; envelope-
from="jeethurao@gmail.com"; helo=rv-out-0708.google.com; client-ip=209.85.198.249
Received: from rv-out-0708.google.com (unknown [209.85.198.249])
by goedel.dlitz.net (Postfix) with ESMTP id 3C097449E7
for <dlitz@dlitz.net>; Sun,  8 Mar 2009 15:28:12 -0600 (CST)
Received: by rv-out-0708.google.com with SMTP id k29so125233rvb.26
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DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;
d=gmail.com; s=gamma;
  h=domainkey-signature:mime-version:received:in-reply-to:references
  :date:message-id:subject:from:to:content-type;
b=YWy9U32WCU/sksRqkhWavOZyJQBUs4Yvt5mI20U6mlg=/;
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L9/A6D3/J66kKrNbgX9mc0GPcZTvFYkPR0Q=
DomainKey-Signature: a=rsa-sha1; c=nofws;
d=gmail.com; s=gamma;
  h=mime-version:in-reply-to:references:date:message-id:subject:from:
to:content-type;
b=Ym7CSuUDEfJKay1AJyWZkZmJA1nTcwCG6akBHAXLd8ht6PFcmlsf7ZG8hJCIVJ8
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MIME-Version: 1.0
Received: by 10.141.176.13 with SMTP id d13mr2656028rvp.231.1236547674677;
Sun, 08 Mar 2009 14:27:54 -0700 (PDT)
In-Reply-To: <20090301042414.GA15122@rivest.dlitz.net>
References: <20090301042414.GA15122@rivest.dlitz.net>
Date: Mon, 9 Mar 2009 02:57:54 +0530
Message-ID: <e3c0ddba0903081427p3a7b1058g417dd8624df68d6d@mail.gmail.com>
Subject: Re: PyCrypto license clarification
From: Jeethu Rao <jeethurao@gmail.com>
To: "Dwayne C. Litzenberger" <dlitz@dlitz.net>
Content-Type: multipart/alternative; boundary=000e0cd209d0e5a3d40464a23054
Status: RO
Content-Length: 7668

--000e0cd209d0e5a3d40464a23054
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Hi Dwayne,
My contribution to pycrypto are very very minimal (The sha256 module, IIRC).
I'd be fine with the public domain license for PyCrypto.

Jeethu Rao
PS: Apologies for the delay in my response.
I don't really check this email address all that often,
please direct any further correspondence to jeethu@jeethurao.com

On Sun, Mar 1, 2009 at 9:54 AM, Dwayne C. Litzenberger <dlitz@dlitz.net> wrote:

> Hi Jeethu,
> >
> > I am the new maintainer of the Python Cryptography Toolkit, and I am
> > working on a new release at http://www.pycrypto.org/.
> >
> > People often ask me what license PyCrypto is covered by, if it’s
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> >
> > For the next PyCrypto release, I would like to take steps to move toward a
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> > Below, I have quoted a public domain dedication that was recommended in
> > _Intellectual Property and Open Source: A Practical Guide to Protecting
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> > Pointer, and Wim Lewis, and they have all approved the following text for
> > their contributions.
> >
> > I understand that you have made contributions to PyCrypto. May I, on your
> > behalf, dedicate to the public domain all your contributions to PyCrypto,
Hi Dwayne,<div>My contribution to pycrypto are very very minimal (The sha256 module, IIRC). I am fine with the public domain license for PyCrypto.</div>Jeethu Rao<br><div>PS: Apologies for the delay in my response.</div><div>I don't really check this email address all that often.</div><div>Please direct any further correspondence to jeethu@jeethurao.com</div>On Sun, Mar 1, 2009 at 9:54 AM, Dwayne C. Litzenberger wrote:<br><div>I am the new maintainer of the Python Cryptography Toolkit, and I am working on a new release at http://www.pycrypto.org/.</div>I am the new maintainer of the Python Cryptography Toolkit, and I am working on a new release at http://www.pycrypto.org/. The text in the current LICENSE file (quoted below) is not entirely clear on the point of whether distributing modified versions is allowed. It says:

> with the following notice?
>
> -------
>
> The contents of this file are dedicated to the public domain. To the
> extent that dedication to the public domain is not available, everyone
> is granted a worldwide, perpetual, royalty-free, non-exclusive license
> to exercise all rights associated with the contents of this file for
> any purpose whatsoever. No rights are reserved.
>
> Regards,
> - Dwayne
>
> --
> Dwayne C. Litzenberger <dlitz@dlitz.net>
>
> Key-signing key - 19E1 1FE8 B3CF F273 ED17 4A24 928C EC13 39C2 5CF7

--
Jeethu Rao

--000e0cd209d0e5a3d40464a23054
Content-Type: text/html; charset=ISO-8859-1
Content-Transfer-Encoding: quoted-printable
ys "distribute and use", but not "modify".)

Distribute and use freely; there are no restrictions on further dissemination and usage except those imposed by the laws of your country of residence. This software is provided "as is" without warranty of fitness for use or suitability for any purpose, express or implied. Use at your own risk or not at all.

Incorporating the code into commercial products is permitted; you do not have to make source available or contribute your changes back (though that would be nice).

For the next PyCrypto release, I would like to take steps to move toward a clearer licensing regime. I am asking as many copyright holders as I can find if I can release PyCrypto under something clearer and more standard. Below, I have quoted a public domain dedication that was recommended in _Intellectual Property and Open Source: A Practical Guide to Protecting Code_ by Van Lindberg. I have already contacted A. M. Kuchling, Robey Poin ter, and Wim Lewis, and they have all approved the following text for their contributions.

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Hi Mark,

I am the new maintainer of the Python Cryptography Toolkit, and I am working on a new release at http://www.pycrypto.org/.

People often ask me what license PyCrypto is covered by, if it's GPL-compatible, etc. Right now, I'm not really sure what to tell them. The text in the current LICENSE file (quoted below) is not entirely clear on the point of whether distributing modified versions is allowed. (It says "distribute and use", but not "modify".)

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```
=======================================================================
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=======================================================================
```

Regards,
- Dwayne

--
Dwayne C. Litzenberger <dlitz@dlitz.net>
Key-signing key - 19E1 1FE8 B3CF F273 ED17 4A24 928C EC13 39C2 5CF7

From markmoraes@yahoo.com Mon Apr 20 19:25:37 2009
X-Maildir-Dup-Checked: Yes
Return-Path: <markmoraes@yahoo.com>
X-Original-To: dwon@rivest.dlitz.net
Delivered-To: dwon@rivest.dlitz.net
Received: from goedel.dlitz.net (unknown [10.159.255.6])
by rivest.dlitz.net (Postfix) with ESMTP id 5D9AE984FDD
for <dwon@rivest.dlitz.net>; Mon, 20 Apr 2009 19:25:37 -0400 (EDT)
Received: from localhost (localhost [127.0.0.1])
by goedel.dlitz.net (Postfix) with QMFP id DE41F4025F
for <dwon@rivest.dlitz.net>; Mon, 20 Apr 2009 19:25:36 -0400 (EDT)
Received: (vmailmgr-postfix 7604 invoked by uid 1003); 20 Apr 2009 17:25:36 -0600 (CST)
Delivered-To: m-dlitz-dlitz@dlitz.net
Received-SPF: none (yahoo.com: No applicable sender policy available) receiver=goedel.dlitz.net; identity=mfrom; envelope-from="markmoraes@yahoo.com"; helo=web32405.mail.mud.yahoo.com; client-ip=68.142.207.198
Received: from web32405.mail.mud.yahoo.com (web32405.mail.mud.yahoo.com [68.142.207.198])
Hi Dwayne.

Sure, the new license sounds fine for all my contributions to PyCrypto, and thanks for taking it on. My apologies for not responding to your previous e-mail.

Regards,
Mark.

--- On Sat, 4/18/09, Dwayne C. Litzenberger <dlitz@dlitz.net> wrote:

> From: Dwayne C. Litzenberger <dlitz@dlitz.net>
> Subject: PyCrypto license clarification
> To: "Mark Moraes" <moraes@computer.org>
Hi Mark,

I am the new maintainer of the Python Cryptography Toolkit, and I am working on a new release at http://www.pycrypto.org/.

People often ask me what license PyCrypto is covered by, if it's GPL-compatible, etc. Right now, I'm not really sure what to tell them. The text in the current LICENSE file (quoted below) is not entirely clear on the point of whether distributing modified versions is allowed. (It says "distribute and use", but not "modify".)


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Incorporating the code into commercial products is permitted; you do not have to make source available or contribute your changes back (though that would be nice).

--amk

(www.amk.ca)

For the next PyCrypto release, I would like to take steps to move toward a clearer licensing regime. I am asking as many copyright holders as I can find if I can release PyCrypto under something clearer and...
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> M. Kuchling, Robey
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> the contents of this file for
> any purpose whatsoever. No
> rights are reserved.
> =======================================================================
>
> Regards,
> - Dwayne
>
> -- Dwayne C. Litzenberger <dlitz@dlitz.net>
>   Key-signing key - 19E1
> 1FE8 B3CF F273 ED17 4A24 928C EC13 39C2 5CF7
>

From dlitz@dlitz.net Mon Apr 20 20:01:37 2009
Date: Mon, 20 Apr 2009 20:01:37 -0400
From: "Dwayne C. Litzenberger" <dlitz@dlitz.net>
To: moraes@computer.org
Subject: Re: PyCrypto license clarification
Message-ID: <20090421000137.GA29012@rivest.dlitz.net>
References: <551071.34569.qm@web32405.mail.mud.yahoo.com>
Thanks a lot, and don't worry about not responding to previous emails. I do that too much myself. :)  

On Mon, Apr 20, 2009 at 04:25:32PM -0700, M Moraes wrote:

> Hi Dwayne.
> 
> Sure, the new license sounds fine for all my contributions to PyCrypto, and thanks for taking it on. My apologies for not responding to your previous e-mail.
> 
> Regards,
> Mark.
> 
> --- On Sat, 4/18/09, Dwayne C. Litzenberger <dlitz@dlitz.net> wrote:
> 
> From: Dwayne C. Litzenberger <dlitz@dlitz.net>
> Subject: PyCrypto license clarification
> To: "Mark Moraes" <moraes@computer.org>
> Date: Saturday, April 18, 2009, 9:14 AM
> Hi Mark,
> 
> I am the new maintainer of the Python Cryptography Toolkit,
> and I am
> working on a new release at http://www.pycrypto.org/.
> 
> People often ask me what license PyCrypto is covered by, if
> it's
> GPL-compatible, etc. Right now, I'm not really sure
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> The text in the current LICENSE file (quoted below) is not
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> >>>
> >>>
> >>>==================================================================
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> >>> imposed by the laws of your
> >>> country of residence. This
> >>> software is provided "as is" without
> >>> warranty of fitness for use or
> >>> suitability for any purpose, express
> >>> or implied. Use at your own risk or
> >>> not at all.
> >>>
> >>>==================================================================
> >>> Incorporating the code into commercial
> >>> products is permitted; you do
> >>> not have to make source available or
> >>> contribute your changes back
> >>> (though that would be nice).
> >>>
> >>> --amk
> >>
> >>
> >> (www.amk.ca)
> >>
> >> For the next PyCrypto release, I would like to take steps
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> >> M. Kuchling, Robey
> >> Pointer, Wim Lewis, Jeethu Rao, and Barry Warsaw, and they
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> >> I understand that you have made contributions to
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contributions to PyCrypto,
with the following notice?

======================================================================
The contents of this file are
dedicated to the public domain. To the
extent that dedication to the public
domain is not available, everyone
is granted a worldwide, perpetual,
royalty-free, non-exclusive license
to exercise all rights associated with
the contents of this file for
any purpose whatsoever. No
rights are reserved.

======================================================================

Regards,
- Dwayne

-- Dwayne C. Litzenberger <dlitz@dlitz.net>

Key-signing key - 19E1
1FE8 B3CF F273 ED17 4A24 928C EC13 39C2 5CF7

---
Dwayne C. Litzenberger <dlitz@dlitz.net>

Key-signing key - 19E1 1FE8 B3CF F273 ED17 4A24 928C EC13 39C2 5CF7
Annual key (2008) - 4B2A FD82 FC7D 9E38 38D9 179F 1C11 B877 E780 4B45
Date: Sun, 23 Nov 2008 15:54:35 -0800
From: Wim Lewis <wiml@hhhh.org>
Subject: Re: PyCrypto license clarification
To: "Dwayne C. Litzenberger" <dlitz@dlitz.net>
Cc: Wim Lewis <wiml@hhhh.org>
Message-Id: <9D5C3135-7414-47D7-9D41-0AC6C3A84D97@hhhh.org>

-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

On November 23, 2008, you wrote:
>Hi Wim,
>
>"I am the new maintainer of the Python Cryptography Toolkit, and I am
>working on a new release at http://www.pycrypto.org/.
>
>I understand that you have made contributions to PyCrypto. May I, on
> your behalf, dedicate to the public domain all your contributions to
> PyCrypto, with the following notice?
> 
> -----------------------------------------------
> > The contents of this file are dedicated to the public domain. To the
> > extent that dedication to the public domain is not available, everyone
> > is granted a worldwide, perpetual, royalty-free, non-exclusive license
> > to exercise all rights associated with the contents of this file for
> > any purpose whatsoever. No rights are reserved.
> > -----------------------------------------------
>

Certainly! I think the only code of mine in PyCrypto is the CAST-5 / CAST-128
implementation, which already has a public-domain notice at the top of
the file. But I am happy to have that, any any other code of mine that
might have wandered in there under an unclear open sourcish license,
distributed under the public-domain dedication you quote.

Wim.

-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.4.6 (Darwin)

iQCVAwUBSSnnAI8UnN8n93LBAQLp/gQAhr7x8Av1mstc2kxEJDMtwm26PTAZxMz4B
FektbDO2kxgc5580MGeeX/MVn8aw+1BHg0YD85gsntDzkcQtb+BR/xAvJ5zKyA
J/MnJfI6ekJQ3juh8IPLHAduOXMrRuas/yR+Doaq0xOPKoBx+/5+t11LJtBcZ
wrPEa9Oui9s=
=ZSY9
-----END PGP SIGNATURE-----
From dlitz@dlitz.net Sun Nov 23 00:17:22 2008
Date: Sun, 23 Nov 2008 00:17:22 -0500
From: "Dwayne C. Litzenberger" <dlitz@dlitz.net>
To: "A. M. Kuchling" <amk@amk.ca>
Subject: PyCrypto license clarification
Message-ID: <20081123051722.GA29253@rivest.dlitz.net>
MIME-Version: 1.0
Content-Type: multipart/signed; micalg=pgp-sha1;
protocol="application/pgp-signature"; boundary="YiEDa0DAkWctVeE4"
Content-Disposition: inline
X-Primary-Address: dlitz@dlitz.net
X-Homepage: http://www.dlitz.net/
X-OpenPGP: url=http://www.dlitz.net/go/gpgkey/;
  id=19E11FE8B3CF273ED174A24928CEC1339C25CF7 (only for key signing);
  preference=unprotected
X-OpenPGP: url=http://www.dlitz.net/go/gpgkey/;
  id=4B2AFD82FC7D9E3838D9179F1C11B8777E7804B45 (2008);
  preference=signcrypt
User-Agent: Mutt/1.5.16 (2007-06-11)
Status: RO
Hi Andrew,

People often ask me what license PyCrypto is covered by, if it's GPL-compatible, etc. Right now, I'm not really sure what to tell them. The text in the current LICENSE file (quoted below) is not entirely clear on the point of whether distributing modified versions is allowed. (It says "distribute and use", but not "modify".)

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Incorporating the code into commercial products is permitted; you do not have to make source available or contribute your changes back (though that would be nice).

--amk (www.amk.ca)

For the next PyCrypto release, I'd like to take steps to move toward a clearer licensing regime. I'm asking as many copyright holders as I can find, starting with you, if I can release PyCrypto under something clearer and more standard. Below, I have quoted a public domain dedication that was recommended in _Intellectual Property and Open Source: A Practical Guide to Protecting Code_ by Van Lindberg.

May I, on your behalf, dedicate to the public domain your considerable contributions to PyCrypto, with the following notice?

--YiEDa0DAkWCtVeE4
The contents of this file are dedicated to the public domain. To the extent that dedication to the public domain is not available, everyone is granted a worldwide, perpetual, royalty-free, non-exclusive license to exercise all rights associated with the contents of this file for any purpose whatsoever. No rights are reserved.

Regards,
- Dwayne

--
Dwayne C. Litzenberger <dlitz@dlitz.net>
Key-signing key   - 19E1 1FE8 B3CF F273 ED17   4A24 928C EC13 39C2 5CF7
Annual key (2008) - 4B2A FD82 FC7D 9E38 38D9 179F 1C11 B877 E780 4B45

--YiEDa0DAkWCtVeE4
Content-Type: application/pgp-signature; name="signature.asc"
Content-Description: Digital signature
Content-Disposition: inline

-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.4.5 (GNU/Linux)
iEYEARECAAYFAkko52IACgkQHBG4d+eAS0XPPQCfcyQ2DdAXKg9N7Z+jeSFFD5EZ
yloAn33a3ZjkteyJaTbzEqImOEW8JGp
=ABEW
-----END PGP SIGNATURE-----

--YiEDa0DAkWCtVeE4--

From amk@amk.ca Sun Nov 23 07:51:59 2008
X-Maildir-Dup-Checked: Yes
Return-Path: <amk@amk.ca>
X-Original-To: dwon@rivest.dlitz.net
Delivered-To: dwon@rivest.dlitz.net
Received: from goedel.dlitz.net (unknown [10.159.255.6])
  by rivest.dlitz.net (Postfix) with ESMTP id 5C2C75047D
  for <dwon@rivest.dlitz.net>; Sun, 23 Nov 2008 07:51:59 -0500 (EST)
Received: from localhost (localhost [127.0.0.1])
  by goedel.dlitz.net (Postfix) with QMQP id D632D10111
  for <dwon@rivest.dlitz.net>; Sun, 23 Nov 2008 06:51:58 -0600 (CST)
Received: (vmailmgr-postfix 12026 invoked by uid 1003); 23 Nov 2008 06:51:58 -0600
Delivered-To: m-dlitz-dlitz@dlitz.net
Received-SPF: none (goedel.dlitz.net: domain of amk@amk.ca does not designate permitted sender hosts)
People often ask me what license PyCrypto is covered by, if it's GPL-compatible, etc. Right now, I'm not really sure what to tell them. The text in the current LICENSE file (quoted below) is not entirely clear on the point of whether distributing modified versions is allowed. (It says "distribute and use", but not "modify").

The intention is that it be public domain.

May I, on your behalf, dedicate to the public domain your considerable contributions to PyCrypto, with the following notice?

You may.

--amk
Hi Barry,

I am the new maintainer of the Python Cryptography Toolkit, and I am working on a new release at http://www.pycrypto.org/.

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===================================================================
Regards,
- Dwayne

--

Dwayne C. Litzenberger <dlitz@dlitz.net>

Key-signing key   - 19E1 1FE8 B3CF F273 ED17  4A24 928C EC13 39C2 5CF7

From barry@python.org Mon Mar  2 11:29:39 2009
X-Maildir-Dup-Checked: Yes
Return-Path: <barry@python.org>
X-Original-To: dwon@rivest.dlitz.net
Delivered-To: dwon@rivest.dlitz.net
Received: from goedel.dlitz.net (unknown [10.159.255.6])
    by rivest.dlitz.net (Postfix) with ESMTP id 6E01AC6640B
    for <dwon@rivest.dlitz.net>; Mon,  2 Mar 2009 11:29:39 -0500 (EST)
Received: from localhost (localhost [127.0.0.1])
    by goedel.dlitz.net (Postfix) with QMQP id 0644E1007A
    for <dwon@rivest.dlitz.net>; Mon,  2 Mar 2009 10:29:39 -0600 (CST)
Received: (vmailmgr-postfix 8668 invoked by uid 1003);  2 Mar 2009 10:29:39 -0600
Delivered-To: m-dlitz-dlitz@dlitz.net
Received-SPF: none (python.org: No applicable sender policy available) receiver=goedel.dlitz.net; identity=mfrom;
envelope-from="barry@python.org"; helo=mail.wooz.org; client-ip=216.15.33.230
Received: from mail.wooz.org (216-15-33-230.c3-0.slvr-ubr2.lnh-slvr.md.static.cable.rcn.com [216.15.33.230])
    by goedel.dlitz.net (Postfix) with ESMTP id CCEA110073
    for <dlitz@dlitz.net>; Mon,  2 Mar 2009 10:29:38 -0600 (CST)
Received: from snowdog.wooz.org (snowdog.wooz.org [192.168.11.202])
    by mail.wooz.org (Postfix) with ESMTPSA id ACE30E3C9F
    for <dlitz@dlitz.net>; Mon,  2 Mar 2009 11:29:35 -0500 (EST)
Message-Id: <09BF1A39-B015-4820-97A3-8642490C8254@python.org>
From: Barry Warsaw <barry@python.org>
To: Dwayne C. Litzenberger <dlitz@dlitz.net>
In-Reply-To: <20090301024509.GA13195@rivest.dlitz.net>
Content-Type: text/plain; charset=US-ASCII; format=flowed; delsp=yes
Content-Transfer-Encoding: quoted-printable
Mime-Version: 1.0 (Apple Message framework v930.3)
Subject: Re: PyCrypto license clarification
Date: Mon, 2 Mar 2009 11:29:34 -0500
References: <20090301024509.GA13195@rivest.dlitz.net>
X-Pgp-Agent: GPGMail d55 (v55, Leopard)
X-Mailer: Apple Mail (2.930.3)
Status: RO
Content-Length: 869

-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

On Feb 28, 2009, at 9:45 PM, Dwayne C. Litzenberger wrote:
Hi Paul,

I am the new maintainer of the Python Cryptography Toolkit, and I am working on a new release at http://www.pycrypto.org/.

People often ask me what license PyCrypto is covered by, if it's GPL-compatible, etc. Right now, I'm not really sure what to tell them.
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I understand that you have made contributions to PyCrypto, under nickname "z3p" and/or other names. May I, on your behalf, dedicate to the public domain all your contributions to PyCrypto, with the following notice?

=======================================================================
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=======================================================================

Regards,
- Dwayne

--
Dwayne C. Litzenberger <dlitz@dlitz.net>
   Key-signing key - 19E1 1FE8 B3CF F273 ED17 4A24 928C EC13 39C2 5CF7

From paulswartz@gmail.com Mon Aug  3 12:14:07 2009
Hi Paul,

I am the new maintainer of the Python Cryptography Toolkit, and I am working on a new release at http://www.pycrypto.org/.

That's great!

I understand that you have made contributions to PyCrypto, under nickname "z3p" and/or other names. On your behalf, dedicate to the public domain all your contributions to PyCrypto, with the following notice:

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Yes, that's fine. Good luck with the new release!

-p
--20
Paul Swartz
paulswartz at gmail dot com
http://paulswartz.net/
AIM: z3penguin
On Mon, Aug 03, 2009 at 12:13:43PM -0400, Paul Swartz wrote:
> On Sun, Aug 2, 2009 at 9:48 PM, Dwayne C. Litzenberger<dlitz@dlitz.net> wrote:
>> Hi Paul,
>>
>> I am the new maintainer of the Python Cryptography Toolkit, and I am
>> working on a new release at http://www.pycrypto.org/.
>>
>> That's great!
>
>> I understand that you have made contributions to PyCrypto, under nickname
>> "z3p" and/or other names. May I, on your behalf, dedicate to the public
>> domain all your contributions to PyCrypto, with the following notice?
>>
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>> to exercise all rights associated with the contents of this file for
>> any purpose whatsoever. No rights are reserved.
>
> Yes, that's fine. Good luck with the new release!

Perfect! Thanks for the quick response!

--
Dwayne C. Litzenberger <dlitz@dlitz.net>
Hi Joris,

I am the new maintainer of the Python Cryptography Toolkit, and I am working on a new release at http://www.pycrypto.org/.

People often ask me what license PyCrypto is covered by, if it's GPL-compatible, etc. Right now, I'm not really sure what to tell them. The text in the current LICENSE file (quoted below) is not entirely clear on the point of whether distributing modified versions is allowed. (It says "distribute and use", but not "modify".)

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===================================================================

Incorporating the code into commercial products is permitted; you do not have to make source available or contribute your changes back (though that would be nice).

--amk (www.amk.ca)

For the next PyCrypto release, I would like to take steps to move toward a clearer licensing regime. I am asking as many copyright holders as I can find if I can release PyCrypto under something clearer and more standard. Below, I have quoted a public domain dedication that was recommended in _Intellectual Property and Open Source: A Practical Guide to Protecting Code_, by Van Lindberg. I have already contacted A. M. Kuchling, Robey Pointer, Barry Warsaw, Wim Lewis, Jeethu Rao, and Mark Moraes, and they have all approved the following dedication for their contributions.
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=======================================================================

Regards,
- Dwayne

--
Dwayne C. Litzenberger <dlitz@dlitz.net>

Key-signing key - 19E1 1FE8 B3CF F273 ED17 4A24 928C EC13 39C2 5CF7
Hi Dwayne,

Thanks for taking over the PyCrypto library and putting in the required effort to keep this going.

I was very excited to read that it is now one of the installed libraries for Google AppsEngine!

You have my full permission to dedicate all my contributions to PyCrypto to the public domain with your suggested notice:

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> > Dwayne C. Litzenberger <dlitz@dlitz.net>
> > Key-signing key - 19E1 1FE8 B3CF F273 ED17 4A24 928C EC13 39C2 5CF7

From dlitz@dlitz.net Tue May  5 17:53:47 2009
Excellent! Thank you!

On Tue, May 05, 2009 at 09:08:25AM +0200, joris@bontje.nl wrote:
> Hi Dwayne,
> 
> Thanks for taking over the PyCrypto library and putting in the required
effort to keep this going.
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In case I haven't replied to this yet: Yes, this is fine with me.

robey

-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.4.8 (Darwin)

iEYARECAAYFAkmZ01gACgkQQQDkKvyJ6c0LvQCfQmYYuVODvIlLyLg0hgCl9LAbQ
SH8AoLJgaq1li7/7YDc+/Cd8VO0xLbr
=Mv6g
-----END PGP SIGNATURE-----

00INDEX  This file
LICENSE.orig  Original (deprecated) license for the Python Cryptography Toolkit
LICENSE.libtom  LICENSE file from LibTomCrypt
stmts/  Statements by contributors

A. HISTORY OF THE SOFTWARE

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

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

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

All Python releases are Open Source (see http://www.opensource.org for
the Open Source Definition). Historically, most, but not all, Python
releases have also been GPL-compatible; the table below summarizes
the various releases.

<table>
<thead>
<tr>
<th>Release</th>
<th>Derived</th>
<th>Year</th>
<th>Owner</th>
<th>GPL-</th>
</tr>
</thead>
</table>

Open Source Used In call analyzer 1.2
Footnotes:

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Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

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Copyright and licensing of the Python Cryptography Toolkit ("PyCrypto"):
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

Previously, the copyright and/or licensing status of the Python Cryptography Toolkit ("PyCrypto") had been somewhat ambiguous. The original intention of Andrew M. Kuchling and other contributors has been to dedicate PyCrypto to the public domain, but that intention was not necessarily made clear in the original disclaimer (see LEGAL/copy/LICENSE.orig).

Additionally, some files within PyCrypto had specified their own licenses that differed from the PyCrypto license itself. For example, the original RIPEMD.c module simply had a copyright statement and warranty disclaimer, without clearly specifying any license terms. (An updated version on the author's website came with a license that
To rectify this situation for PyCrypto 2.1, the following steps have been taken:

1. Obtaining explicit permission from the original contributors to dedicate their contributions to the public domain if they have not already done so. (See the "LEGAL/copy/stmts" directory for contributors' statements.)

2. Replacing some modules with clearly-licensed code from other sources (e.g. the DES and DES3 modules were replaced with new ones based on Tom St. Denis's public-domain LibTomCrypt library.)

3. Replacing some modules with code written from scratch (e.g. the RIPEMD and Blowfish modules were re-implemented from their respective algorithm specifications without reference to the old implementations).

4. Removing some modules altogether without replacing them.

To the best of our knowledge, with the exceptions noted below or within the files themselves, the files that constitute PyCrypto are in the public domain. Most are distributed with the following notice:

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Dwayne C. Litzenberger <dlitz@dlitz.net>
Key-signing key - 19E1 1FE8 B3CF F273 ED17 4A24 928C EC13 39C2 5CF7

From jeethurao@gmail.com Sun Mar  8 17:28:16 2009
X-Maildir-Dup-Checked: Yes
Return-Path: <jeethurao@gmail.com>
X-Original-To: dwon@rivest.dlitz.net
Delivered-To: dwon@rivest.dlitz.net
Received: from goodel.dlitz.net (unknown [10.159.255.6])
    by rivest.dlitz.net (Postfix) with ESMTP id 0CC83515D9
    for <dwon@rivest.dlitz.net>; Sun,  8 Mar 2009 17:28:16 -0400 (EDT)
    Received: from localhost (localhost [127.0.0.1])
        by goodel.dlitz.net (Postfix) with QMQP id 4E58F450CB
    for <dwon@rivest.dlitz.net>; Sun,  8 Mar 2009 15:28:15 -0600 (CST)
    Received: (vmailmgr-postfix 5011 invoked by uid 1003);  8 Mar 2009 15:28:15 -0600
    Delivered-To: m-dlitz-dlitz@dlitz.net
    Received-SPF: pass (gmail.com ... _spf.google.com: 209.85.198.249 is authorized to use 'jeethurao@gmail.com' in 'mfrom' identity (mechanism 'ip4:209.85.128.0/17' matched)) receiver=goodel.dlitz.net; identity=mfrom; envelope-from="jeethurao@gmail.com"; helo=rv-out-0708.google.com; client-ip=209.85.198.249
    Received: from rv-out-0708.google.com (unknown [209.85.198.249])
        by goodel.dlitz.net (Postfix) with ESMTP id 3C097449E7
        for <dlitz@dlitz.net>; Sun,  8 Mar 2009 15:28:12 -0600 (CST)
    Received: by rv-out-0708.google.com with SMTP id k29so1252333rvb.26
        for <dlitz@dlitz.net>; Sun, 08 Mar 2009 14:27:56 -0700 (PDT)
    DKIM-Signature: v=1; a=rsa-sha1; c=nofws;
    d=dmail.com; s=gamma;
    h=domainkey-signature:mime-version:received:in-reply-to:references
    :date:message-id:subject:from:to:content-type;
    bh=YWy9U32WCU/ksRqukHwaOZyJQBU4Yvt5ml20U6ml/l=
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    L9/A6D3/Js6kKr3NBgX9MC0GPcZTViVFYyPR0Q=
    DomainKey-Signature: a=rsa-sha1; c=nofws;
Hi Dwayne,

My contribution to pycrypto are very very minimal (The sha256 module, IIRC).

I'd be fine with the public domain license for PyCrypto.

Jeethu Rao

PS: Apologies for the delay in my response.
I don't really check this email address all that often,
please direct any further correspondence to jeethu@jeethurao.com

On Sun, Mar 1, 2009 at 9:54 AM, Dwayne C. Litzenberger <dlitz@dlitz.net> wrote:

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> 
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> clearer licensing regime. I am asking as many copyright holders as I can
> find if I can release PyCrypto under something clearer and more standard.
> Below, I have quoted a public domain dedication that was recommended in
> _Intellectual Property and Open Source: A Practical Guide to Protecting
> Code_, by Van Lindberg. I have already contacted A. M. Kuchling, Robey
> Pointer, and Wim Lewis, and they have all approved the following text for
> their contributions.
> 
> I understand that you have made contributions to PyCrypto. May I, on your
> behalf, dedicate to the public domain all your contributions to PyCrypto,
> with the following notice?
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> =======================================================================
> 
> Regards,
> - Dwayne
> 
> --
> Dwayne C. Litzenberger <dlitz@dlitz.net>
> 
> Key-signing key - 19E1 1FE8 B3CF F273 ED17 4A24 928C EC13 39C2 5CF7
> 
> --
> Jeethu Rao
> 
> --000e0cd209d0e5a3d40464a23054
> Content-Type: text/html; charset=ISO-8859-1
Hi Dwayne,

My contribution to pycrypto are very very minimal (The sha256 module, IIRC). I don't really check this email address all that often.

Please direct any further correspondence to jeethurao.com

I'm the new maintainer of the Python Cryptography Toolkit, and I am working on a new release at http://www.pycrypto.org/.

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clearer licensing regime. I am asking as many copyright holders as I can find if I can release PyCrypto under something clearer and more standard. Below, I have quoted a public domain dedication that was recommended in _Intellectual Property and Open Source: A Practical Guide to Protecting Code_ by Van Lindberg. I have already contacted A. M. Kuchling, Robey Poin ter, and Wim Lewis, and they have all approved the following text for their contributions.

<br>
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```

<br>

Regards,

Dwayne

--
Dwayne C. Litztenberger <<a href="mailto:dlitz@dlitz.net" target=3D"_blank">dlitz@dlitz.net</a>>

A0 =A0 =A0 A0 Key-signing key =A0 - 19E1 1FE8 B3CF F273 ED17 =A0A04A24 928C EC1=3D 39C2 5CF7

</div>

--000e0cd209d0e5a3d40464a23054--

From dlitz@dlitz.net Wed Aug 27 20:54:38 EDT 2008
X-Maildir-Dup-Checked: Yes
Return-Path: <dlitz@dlitz.net>
X-Original-To: dwon@rivest.dlitz.net
Delivered-To: dwon@rivest.dlitz.net
Received: from goedel.dlitz.net (unknown [10.159.255.6])
   by rivest.dlitz.net (Postfix) with ESMTP id ECFDFC6641D
   for <dwon@rivest.dlitz.net>; Wed, 27 Aug 2008 20:45:06 -0400 (EDT)
Received: from localhost (localhost [127.0.0.1])
   by goedel.dlitz.net (Postfix) with QMTP id 99A9D100AA
   for <dwon@rivest.dlitz.net>; Wed, 27 Aug 2008 18:45:05 -0600 (CST)
Open Source Used in call analyzer 1.2
X-DNSBL: 0
Status: O
Content-Length: 2182
Lines: 65

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# stamper.itconsult.co.uk certifying that a user
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# requested that this message be sent to:-
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# This certificate was issued at 00:45 (GMT)
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SUBMISSION TYPE: TSU
SUBMITTED BY: Dwayne C. Litzenberger
SUBMITTED FOR: Dwayne C. Litzenberger
POINT OF CONTACT: Dwayne C. Litzenberger
PHONE and/or FAX: +1-613-693-1296
MANUFACTURER: n/a
PRODUCT NAME/MODEL #: The Python Cryptography Toolkit ("PyCrypto")
ECCN: 5D002

NOTIFICATION: http://www.pycrypto.org/

Note: I am a Canadian citizen posting software to my website located in
Canada. I am not certain whether PyCrypto contains enough US-origin
cryptography to be covered by U.S. export controls, but I am submitting
this anyway.
(Sorry for spamming the lists, but I want there to be a record of this.)

- --
Dwayne C. Litzenberger <dlitz@dlitz.net>

Key-signing key  - 19E1 1FE8 B3CF F273 ED17  4A24 928C EC13 39C2 5CF7
Annual key (2008) - 4B2A FD82 FC7D 9E38 38D9  179F 1C11 B877 E780 4B45

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3i
Charset: noconv
Comment: Stamper Reference Id: 0520978

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XYhY+HbRjsD74l/GSpOo9IN5ln0Ugs8F0/LndnNSAvWf4aPyh5KCN7ho+/BC0v/W
W/pqSISPKwmbhLPHoOltTkNc0qKLAHXqMGJNhO8ArYZ0yJk8b0HsA==
=3oIX
-----END PGP SIGNATURE-----
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1.36 PyJWT 1.7.1

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1.37 pylint 2.0.0

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Contributors

---------

Current team:

* Ashley Whetter: maintainer, contributor

* Claudiu Popa: maintainer, contributor

* Cara Vinson: astroid committer.

* Guillaume Peillex: committer

* ukasz Rogalski: committer.

* Roy Williams (Lyft): committer
added check for implementing `__eq__` without implementing `__hash__`.
Added Python 3 check for accessing `Exception.message`.
Added Python 3 check for calling `encode/decode` with invalid codecs.
Added Python 3 check for accessing `sys.maxint`.
Added Python 3 check for bad import statements.
Added Python 3 check for accessing deprecated methods on the `string` module,
various patches.

* Dmitry Pribysh: committer

multiple-imports, not-iterable, not-a-mapping, various patches.

Ex-maintainers:

* Sylvain Thenault (Logilab): main author / maintainer

* Torsten Marek (Google): committer / contributor

We would not be here without folks that contributed patches, pull requests,
issues and their time to pylin. We're incredibly grateful to all of these
contributors:

* Daniel Balparda (Google): GPyLint maintainer (Google's pylint variant),
  various patches

* Martin Pool (Google): warnings for anomalous backslashes, symbolic names for
  messages (like 'unused'), etc

* Alexandre Fayolle (Logilab): TkInter gui, documentation, debian support

* Julien Cristau, Emile Anclin (Logilab): python 3 support

* Sandro Tosi: Debian packaging

* Mads Kiilerich, Boris Feld, Bill Wendling, Sebastian Ulrich:
  various patches

* Brian van den Broek: windows installation documentation

* Amaury Forgeot d'Arc: check names imported from a module exists in the module

* Benjamin Niemann: allow block level enabling/disabling of messages

* Nathaniel Manista: suspicious lambda checking
* David Shea: invalid sequence and slice index

* Carl Crowder: don't evaluate the value of arguments for 'dangerous-default-value'


* David Lindquist: logging-format-interpolation warning.

* Brett Cannon: Port source code to be Python 2/3 compatible, Python 3 checker.

* Vlad Temian: redundant-unittest-assert and the JSON reporter.

* Cosmin Poian: unichr-builtin and improvements to bad-open-mode.

* Viorel tirbu: intern-builtin warning.

* Dan Goldsmith: support for msg-template in HTML reporter.

* Chris Rebert: unidiomatic-typecheck.

* Steven Myint: duplicate-except.


* Bruno Daniel: check_docs extension.

* James Morgensen: ignored-modules option applies to import errors.

* Cezar Elnazi: deprecated-method

* Stephane Wirtel: nonlocal-without-binding

* Laura Medioni (Logilab, on behalf of the CNES): misplaced-comparison-constant, no-classmethod-decorator, no-staticmethod-decorator, too-many-nested-blocks, too-many-boolean-expressions, unneeded-not, wrong-import-order, ungrouped-imports, wrong-import-position, redefined-variable-type

* Aru Sahni: Git ignoring, regex-based ignores

* Mike Frysinger: contributor.

* Moiss Lpez (Vauxoo): Support for deprecated-modules in modules not installed, Refactory wrong-import-order to integrate it with `isort` library Add check too-complex with mccabe for cyclomatic complexity Refactory wrong-import-position to skip try-import and nested cases Add consider-merging-isinstance, superfluous-else-return
Fix consider-using-ternary for 'True and True and True or True' case

* Luis Escobar (Vauxoo), Moiss Lpez (Vauxoo): Add bad-docstring-quotes and docstring-first-line-empty

* Yannick Brehon: contributor.

* Glenn Matthews: autogenerated documentation for optional extensions, bug fixes and enhancements for docparams (ne check_docs) extension

* Elias Dorneles: minor adjust to config defaults and docs

* Yuri Bochkarev: Added epytext support to docparams extension.

* Alexander Todorov: added new error conditions to 'bad-super-call',
  Added new check for incorrect len(SEQUENCE) usage,
  Added new extension for comparison against empty string constants,
  Added new extension which detects comparing integers to zero,
  Added new useless-return checker,
  Added new try-except-raise checker

* Erik Eriksson - Added overlapping-except error check.

* Anthony Foglia (Google): Added simple string slots check.

* Derek Gustafson: contributor

* Petr Pulc: require whitespace around annotations

* John Paraskevopoulos: add 'differing-param-doc' and 'differing-type-doc'

* Martin von Gagern (Google): Added 'raising-format-tuple' warning.

* Ahirnish Pareek, 'keyword-arg-before-var-arg' check

* Daniel Miller: contributor.

* Bryce Guinta: contributor

* Martin Bati: contributor
  Added new check for shallow copy of os.environ

* Jacques Kvam: contributor

* Brian Shaginaw: prevent error on exception check for functions

* Ioana Tagirta: fix bad thread instantiation check

* Reverb Chu: contributor
* Tobias Hernstig: contributor

* Konstantin Manna: contributor

* Andreas Freimuth: fix indentation checking with tabs

* Renat Galimov: contributor

* Thomas Snowden: fix missing-docstring for inner functions

* Mitchell Young: minor adjustment to docparams

* Marianna Polatoglou: minor contribution for wildcard import check

* Ben Green: contributor

* Benjamin Freeman: contributor

* Fureigh: contributor

* Jace Browning: updated default report format with clickable paths

* Sushobhit (sushobhit27): contributor
  Added new check 'comparison-with-itself'.
  Added new check 'useless-import-alias'.
  Added support of annotations in missing-type-doc and missing-return-type-doc.
  Added new check 'comparison-with-callable'.
  Removed six package dependency.
  Added new check 'chained-comparison'.
  Added new check 'useless-object-inheritance'.

* Mariatta Wijaya: contributor
  Added new check 'logging-fstring-interpolation'
  Documentation typo fixes

* Jason Owen: contributor

* Mark Roman Miller: fix inline defs in too-many-statements

* Adam Dangoor: contributor

* Gary Tyler McLeod: contributor

* Wolfgang Grafen, Axel Muller, Fabio Zadrozny, Pierre Rouleau,
  Maarten ter Huurne, Mirko Friedenhagen and all the Logilab's team (among others).

* Matej Marusak: contributor
* Nick Drozd: contributor, performance improvements to astroid

* Kosarchuk Sergey: contributor

* Carey Metcalfe: demoted `try-except-raise` from error to warning
This package was debianized by Sylvain Thenault <sylvain.thenault@logilab.fr> Sat, 13 Apr 2002 19:05:23 +0200.

It was downloaded from ftp://ftp.logilab.org/pub/pylint

Upstream Author:

Sylvain Thenault <sylvain.thenault@logilab.fr>

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

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, which became Zope Corporation. 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 was a sponsoring member of the PSF.

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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,
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In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation; see http://www.zope.com/). In 2001, the Python Software Foundation (PSF, see 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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Mersenne Twister
-----------

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

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

Before using, initialize the state by using init_genrand(seed)
or init_by_array(init_key, key_length).

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Any feedback is very welcome.
http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html
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Sockets
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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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Original location:  
https://github.com/majek/csiphash/

Solution inspired by code from:  
Samuel Neves (supercop/crypto_auth/siphash24/little)  
djb (supercop/crypto_auth/siphash24/little2)  
Jean-Philippe Aumasson (https://131002.net/siphash/siphash24.c)

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

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

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-------

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In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation; see http://www.zope.com/). In 2001, the Python Software Foundation (PSF, see https://www.python.org/psf/) was formed, a non-profit organization created
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Mersenne Twister

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

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

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

Before using, initialize the state by using init_genrand(seed)
or init_by_array(init_key, key_length).

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

Sockets
-------

The :mod:`socket` module uses the functions, :func:`getaddrinfo`, and
:func:`getnameinfo`, which are coded in separate source files from the WIDE

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Floating point exception control
--------------------------------

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Asynchronous socket services

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

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UUencode and UUdecode functions
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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion
  between ascii and binary. This results in a 1000-fold speedup. The C
  version is still 5 times faster, though.
- Arguments more compliant with Python standard

XML Remote Procedure Calls

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

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Select kqueue
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SipHash24
---------

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

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

Solution inspired by code from:
  Samuel Neves (supercop/crypto_auth/siphash24/little)
  djb (supercop/crypto_auth/siphash24/little2)
  Jean-Philippe Aumasson (https://131002.net/siphash/siphash24.c)
```

strtod and dtoa
--------------

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

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libffi
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zlib
----

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cfuhash
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libmpdec
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1.40 python-dateutil 2.6.0

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1.41 python-enum34 1.1.6

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1.43 python-logstash 0.4.2

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1.44 PyYAML 3.11

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1.45 requests 2.21.0

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1.47 wheel 0.29.0 :1
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