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- p-limit-1.3.0, Copyright (c) Sindre Sorhus, Sindre Sorhus
- plist-3.0.1, Copyright (c) 2010-2017 Nathan Rajlich, Nathan Rajlich
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- posix-character-classes-0.1.1, Copyright (c) 2016-2017, Jon Schlinkert, Jon Schlinkert
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- q-1.5.1, Copyright 2009–2018 Kristopher Michael Kowal, Kristopher Michael Kowal
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- regenerate-1.4.1, Copyright Mathias Bynens, Mathias Bynens
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- regex-not-1.0.2, Copyright (c) 2016, 2018, Jon Schlinkert, Jon Schlinkert
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- require-directory-2.1.1, Copyright (c) 2011 Troy Goode, Troy Goode

- resolve-1.17.0, Copyright (c) 2012 James Halliday, James Halliday
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- serve-static-1.14.1, Copyright (c) 2010 Sencha Inc. Copyright (c) 2011 LearnBoost Copyright (c) 2011 TJ Holowaychuk Copyright (c) 2014-2016 Douglas Christopher Wilson, Sencha Inc, LearnBoost, TJ Holowaychuk, Douglas Christopher Wilson
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- simple-plist-1.1.0, Copyright (c) 2013 Joe Wollard, Joe Wollard
- snapdragon-0.8.2, Copyright (c) 2015-2018, Jon Schlinkert, Jon Schlinkert
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- source-map-url-0.4.0, Copyright (c) 2014 Simon Lydell, Simon Lydell
- spdx-expression-parse-3.0.1, Copyright (c) 2015 Kyle E. Mitchell & other authors listed in AUTHORS, Kyle E. Mitchell
- split-string-3.1.0, Copyright (c) 2015-present, Jon Schlinkert, Jon Schlinkert
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- to-fast-properties-1.0.3, Copyright (c) Petka Antonov Benjamin Gruenbaum John-David Dalton Sindre Sorhus, Petka Antonov, Benjamin Gruenbaum, John-David Dalton, Sindre Sorhus
- toidentifier-1.0.0, Copyright (c) 2016 Douglas Christopher Wilson , Douglas Christopher Wilson
- to-object-path-0.3.0, Copyright (c) 2015-2016, Jon Schlinkert, Jon Schlinkert
- to-regexp-3.0.2, Copyright (c) 2016-2018, Jon Schlinkert, Jon Schlinkert
- to-regexp-range-2.1.1, Copyright (c) 2015-present, Jon Schlinkert, Jon Schlinkert
- union-value-1.0.1, Copyright (c) 2015-present, Jon Schlinkert, Jon Schlinkert
- universalify-0.1.2, Copyright (c) 2017, Ryan Zimmerman , Ryan Zimmerman
- unpipe-1.0.0, Copyright (c) 2015 Douglas Christopher Wilson, Douglas Christopher Wilson
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- urix-0.1.0, Copyright (c) 2013 Simon Lydell, Simon Lydell
- use-3.1.1, Copyright (c) 2015-present, Jon Schlinkert, Jon Schlinkert

- util-deprecate-1.0.2, Copyright (c) 2014 Nathan Rajlich, Nathan Rajlich
- utils-merge-1.0.1, Copyright (c) 2013-2017 Jared Hanson, Jared Hanson
- uuid-3.4.0, Copyright (c) 2010-2020 Robert Kieffer and other contributors, Robert Kieffer, Scott Weinstein, Christoph Tavan, Roman Shtylman
- vary-1.1.2, Copyright (c) 2014-2017 Douglas Christopher Wilson, Douglas Christopher Wilson
- wrap-ansi-2.1.0, Copyright (c) Sindre Sorhus, Sindre Sorhus
- xmlbuilder-9.0.7, Copyright (c) 2013 Ozgur Ozcitak, Ozgur Ozcitak
- xmldom-0.1.31, Copyright 2019 - present Christopher J. Brody and other contributors Copyright 2012 - 2017 @jindw and other contributors, Christian Bewernitz, Chris Brody, Eric Newport, jindw
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- com.googlecode.charts4j:charts4j-1.3, Julien Chastang <julien.c.chastang@gmail.com>
- com.sendgrid:sendgrid-java-3.1.0, Elmer Thomas, Scott Motte, Yamil Asusta, Eddie Zaneski
- org.bouncycastle:bcprov-jdk16-1.45, Copyright (c) 2000 - 2021 The Legion of the Bouncy Castle Inc.
- org.jsoup:jsoup-1.9.1, Copyright © 2009 - 2021 Jonathan Hedley, Jonathan Hedley
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- org.slf4j:jcl-over-slf4j-1.7.5, Ceki Gulcu
- org.slf4j:slf4j-api-1.7.5, Ceki Gulcu
- apscheduler-3.6.3, Copyright (c) Alex Grönholm, Alex Grönholm
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- cachetools-4.0.0, Copyright (c) 2014-2021 Thomas Kemmer, Thomas Kemmer
- cffi-1.14.0, Copyright (c) 2020 CFFI, Armin Rigo, Maciej Fijalkowski
- django-apscheduler-0.3.0, Copyright (c) 2009 Alex Grönholm, Jarek Glowacki, Stas Kaledin
- django-common-helpers-0.9.2, Copyright (c) 2011 Tivix, Inc., Tivix
- django-cors-headers-2.2.0, Copyright (c) 2017-2021 Otto Yiu (<https://ottoyiu.com>) and other contributors., Otto Yiu

- django-cron-0.5.0, Copyright (c) 2013 Tivix, Inc., Sumit Chachra
- django-crontab-0.7.0, Copyright (c) 2011-2017 Lars Kreis, Lars Kreis
- django-request-logging-0.7.1, Copyright (c) 2015 rhumbixsf, Rhumbix
- django-sendgrid-v5-0.6.88, Steven Sklar
- gunicorn-20.0.4, 2009-2018 (c) Benoît Chesneau <benoitc@e-engura.org>, Benoit Chesneau
- humanreadable-0.0.9, Copyright (c) 2019 Tsuyoshi Hombashi, Tsuyoshi Hombashi
- jmespath-0.9.5, Copyright (c) 2013 Amazon.com, Inc. or its affiliates., James Saryerwinnie
- mbstrdecoder-0.8.4, Copyright (c) 2016 Tsuyoshi Hombashi, Tsuyoshi Hombashi
- more-itertools-8.2.0, Copyright (c) 2012 Erik Rose, Erik Rose
- pingparsing-0.18.2, Copyright (c) 2016 Tsuyoshi Hombashi, Tsuyoshi Hombashi
- pluggy-0.6.0, Copyright (c) 2015 holger krekel, Holger Krekel
- py-1.8.1, Copyright 2004-2017 Holger Krekel and other, holger krekel, Ronny Pfannschmidt, Benjamin Peterson and others
- pymysql-0.10.0, Copyright (c) 2010, 2013 PyMySQL contributors, yutaka.matsubara
- pyparsing-2.4.6, Paul McGuire
- pytest-3.5.0, Copyright (c) 2004-2020 Holger Krekel and others, Holger Krekel, Bruno Oliveira, Ronny Pfannschmidt, Floris Bruynooghe, Brianna Laughner, Florian Bruhin and others
- python-barcode-0.13.1, Copyright (c) 2017-2020 Hugo Osvaldo Barrera <hugo@barrera.io>, et al, Thorsten Weimann
- python-http-client-3.2.5, Copyright (C) 2021, Twilio SendGrid, Inc., Elmer Thomas
- pytz-2019.3, Copyright (c) 2003-2019 Stuart Bishop, Stuart Bishop
- sendgrid-6.1.2, Copyright (C) 2021, Twilio SendGrid, Inc., Elmer Thomas, Yamil Asusta
- setuptools-39.0.1, Copyright Jason R. Coombs, Python Packaging Authority
- simplejson-3.17.0, Copyright (c) 2006 Bob Ippolito, Bob Ippolito
- six-1.14.0, Copyright (c) 2010-2020 Benjamin Peterson, Benjamin Peterson
- subprocessrunner-0.17.2, Copyright (c) 2016 Tsuyoshi Hombashi, Tsuyoshi Hombashi
- typepy-0.6.5, Copyright (c) 2017 Tsuyoshi Hombashi, Tsuyoshi Hombashi

- tzlocal-2.1, Copyright 2011-2017 Lennart Regebro, Lennart Regebro
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- acorn-dynamic-import-2.0.2, Copyright (c) 2016, Jordan Gensler(kesne),Marijn Haverbeke(marijnh),Adrian Heine né Lang(adrianheine)
- ajv-5.5.2, Copyright (c) 2015-2017, Evgeny Poberezkin(epoberezkin), Greenkeeper(greenkeeperio-bot), Blake Embrey (blakeembrey), Sam Bauers(sambauers)
- ajv-keywords-2.1.1, Copyright (c) 2016, Evgeny Poberezkin (epoberezkin),will Farrell (willfarrell), Dmitrii Maganov (vonagam)
- align-text-0.1.4, Copyright (c) 2015-2017, Jon Schlinkert (jonschlinkert),shinnn (shinnn), mr-farai(Farai Madzima)
- android-versions-1.5.0, David Voiss (dvoiss),alkawryk,Jesse Rosenberger (abernix)
- angular/animations-5.2.9, Copyright (c) 2010-2021, Pete Bacon Darwin(petebacondarwin), George Kalpakas (gkalpak), Victor Savkin (vsavkin)
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- angular/compiler-cli-7.2.6, Copyright (c) 2010-2021, Pete Bacon Darwin(petebacondarwin), George Kalpakas (gkalpak), Victor Savkin (vsavkin)
- angular/core-5.2.9, Copyright (c) 2010-2021, Pete Bacon Darwin(petebacondarwin), George Kalpakas (gkalpak), Victor Savkin (vsavkin)
- angular-devkit/build-optimizer-0.0.35, Copyright (c) 2017, WhiteSource Renovate (renovate-bot), Alan Agius (alan-agius4), Charles (clydin), Filipe Silva (filipesilva)
- angular/forms-5.2.9, Copyright (c) 2010-2021, Pete Bacon Darwin(petebacondarwin), George Kalpakas (gkalpak), Victor Savkin (vsavkin)
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- angular/platform-browser-5.2.9, Copyright (c) 2010-2021, Pete Bacon Darwin(petebacondarwin), George Kalpakas (gkalpak), Victor Savkin (vsavkin)
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- angular-user-idle-1.1.0, Copyright (c) 2020, Vasyl Efimenko (rednez),Khaled Mohamed (KhaledLela), sw-ms-jayesh-tankariya
- ansi-0.3.1, Copyright (c) 2012, Nathan Rajlich (TooTallNate), Benjamin Tsai (bztsai), Benjamin Tsai (bztsai)
- array-flatten-1.1.1, Copyright (c) 2014, Blake Embrey (blakeembrey), James Costian (jamescostian), Nook Scheel (nook-scheel)
- asn1.js-5.4.1, Copyright (c) 2017, Fedor Indutny (indutny), Felix Hanley (felix), Illya Petrov (muromec)
- assert-1.5.0, Copyright (c) 2011-2013, Benjamin Eberlei (beberlei), Richard Quadling (rquadling), Taco van den Broek (tacovandenbroek)
- async-each-1.0.3, Copyright (c) 2016, Paul Miller (paulmillr), Elan Shanker (es128), Michael Sanford (michaelsanford)
- async-limiter-1.0.1, Copyright (c) 2017, Samuel Reed (STRML), Sébastien Règne (regseb)
- autoprefixer-7.2.6, Copyright 2013, Andrey Sitnik (sitnik), Bogdan Dolin (bogdan0083), Bogdan Dolin (bogdan0083)
- babel-helper-regex-6.26.0, Copyright (c) 2014-present, Sebastian (sebmck), Henry Zhu (hzoo), Logan Smyth (loganfsmyth)
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- babel-plugin-transform-async-to-generator-6.24.1, Copyright (c) 2014-present, Sebastian (sebmck), Henry Zhu (hzoo), Logan Smyth (loganfsmyth)
- babel-plugin-transform-es2015-block-scoped-functions-6.22.0, Copyright (c) 2014-present, Sebastian (sebmck), Henry Zhu (hzoo), Logan Smyth (loganfsmyth)
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- babel-plugin-transform-es2015-modules-umd-6.24.1, Copyright (c) 2014-present, Sebastian (sebmck), Henry Zhu (hzoo), Logan Smyth (loganfsmyth)
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- babel-plugin-transform-es2015-sticky-regex-6.24.1, Copyright (c) 2014-present, Sebastian (sebmck), Henry Zhu (hzoo), Logan Smyth (loganfsmyth)
- babel-plugin-transform-es2015-typeof-symbol-6.23.0, Copyright (c) 2014-present, Sebastian (sebmck), Henry Zhu (hzoo), Logan Smyth (loganfsmyth)
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- big.js-5.2.2, Copyright © <2020>, Michael M (MikeMcl), Xavier Spriet (loginx), Sam Tobia (formula1)
- binary-extensions-1.13.1, Copyright (c) 2019, Sindre Sorhus (sindresorhus), Elan Shanker (es128), Paul Miller (paulmillr)
- binary-extensions-2.1.0, Copyright (c) 2019, Sindre Sorhus (sindresorhus), Elan Shanker (es128), Paul Miller (paulmillr)
- bn.js-4.11.9, Copyright Fedor Indutny, 2015, Fedor Indutny (indutny), Kirill Fomichev (fanatid)
- bn.js-5.1.3, Copyright Fedor Indutny, 2015, Fedor Indutny (indutny), Kirill Fomichev (fanatid)
- body-5.1.0, Copyright (c) 2012, Jake Verbaten(Raynos), Jeff Wolski (jwolski), Christian Tellnes (tellnes)
- body-parser-1.19.0, Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>. Copyright (c) 2014-2015 Douglas Christopher Wilson <doug@somethingdoug.com>, Douglas Wilson (dougwilson), jongleberry (jonathanong), Govind Rai (govindrai)
- bplist-parser-0.0.6, Copyright (c) 2012 Near Infinity Corporation, Joe Ferner (joeferner), gl0balscope, Brett Zamir (brettz9)
- bplist-parser-0.1.1, Copyright (c) 2012 Near Infinity Corporation, Joe Ferner (joeferner), gl0balscope, Brett Zamir (brettz9)
- braces-3.0.2, Copyright (c) 2014-2018, Jon Schlinkert (jonschlinkert), Paul Miller (paulmillr), Brian Woodward (doowb)
- brorand-1.1.0, Copyright Fedor Indutny, 2014., Fedor Indutny(indutny), Mario Casciaro(mariocasciaro), Dmitriy Ryajov(dryajov)

- browserify-aes-1.2.0, Copyright (c) 2009-2013, Calvin Metcalf (calvinmetcalf), Daniel Cousens (dcousens), Su-Shing Chen (Shingyx)
- browserify-cipher-1.0.1, Copyright (c) 2014-2017, Daniel Cousens(dcouens), Calvin Metcalf(calvinmetcalf), Su-Shing Chen(Shingyx)
- browserify-des-1.0.2, Copyright (c) 2014-2017, JP Richardson (jprichardson),Kirill Fomichev(fanatid),Forbes Lindesay(ForbesLindesay)
- browserify-rsa-4.0.1, Copyright (c) 2014-2016, Calvin Metcalf (calvinmetcalf), Calvin Metcalf (calvinmetcalf), Daniel Cousens (dcousens)
- browserify-zlib-0.2.0, Copyright (c) 2014-2015, Friedel Ziegelmayer (dignifiedquire), Devon Govett (devongovett), Jan Schär (jscissr)
- browser-resolve-1.11.3, Copyright (c) 2013-2015, Roman Shtylman (defunctzombie),Roman Shtylman (defunctzombie), Renée Kooi (goto-bus-stop)
- browserslist-2.11.3, Copyright 2014, Andrey Sitnik ai,Oleh Aloshkin (AleshaOleg), Huáng Jùnliàng (JLHwung)
- browserslist-3.2.8, Copyright 2014, Andrey Sitnik ai,Oleh Aloshkin (AleshaOleg), Huáng Jùnliàng (JLHwung)
- buffer-4.9.2, Copyright (c), Feross Aboukhadijeh (feross),Romain Beauxis (toots), Jesse Tane (jessetane)
- buffer-xor-1.0.3, Copyright (c) 2015, Daniel Cousens(dcouens), Kirill Fomichev(fanatid), Dan Kaplun(dbkaplun)
- builtin-modules-1.1.1, Copyright (c), Sindre Sorhus (sindresorhus), Brian Donovan (eventualbuddha), Kevin Mårtensson (kevva)
- builtin-status-codes-3.0.0, Copyright (c) 2018, Ben Drucker (bendrucker), Jack Hanford (hanford)
- bytes-1.0.0, Copyright (c) 2018, Carl Lerche (carllerche), Sean McArthur (seanmonstar), Stepan Koltsov (stepancheg)
- camelcase-1.2.1, Copyright (c), Sindre Sorhus (sindresorhus), Sam Verschueren (SamVerschueren)
- canonical-path-1.0.0, Copyright (c) 2017, Pete Bacon Darwin (petebacondarwin)
- center-align-0.1.3, Copyright (c) 2015-2016, Jon Schlinkert(jonschlinkert), Brian Woodward(doowb)
- chokidar-2.1.8, Copyright (c) 2012-2019, Elan Shanker (es128),Paul Miller (paulmillr),XhmikosR
- chokidar-3.4.2, Copyright (c) 2012-2019, Elan Shanker (es128),Paul Miller (paulmillr),XhmikosR

- cipher-base-1.0.4, Copyright (c) 2017, Calvin Metcalf(calvinmetcalf), Daniel Cousens(dcousens), Mikey(ahdinosaur)
- clean-css-4.2.3, Copyright (C) 2017, Jakub Pawlowicz (jakubpawlowicz),Goal Smashers Dev Team (GoalSmashers), XhmikosR
- commander-2.12.2, Copyright (c) 2011, TJ Holowaychuk tj,John Gee (shadowspawn),Zhiye Li (zhiyelee)
- console-browserify-1.2.0, Copyright (c) 2012, Jake Verbaten (Raynos),Renée Kooi goto-bus-stop, Matt-Esch
- constants-browserify-1.0.0, Copyright (c) 2013, Julian Gruber(juliangruber), James J. Womack(jameswomack)
- content-disposition-0.5.3, Copyright (c) 2014-2017, Douglas Wilson (dougwilson), Evert Pot (evert), Скворода Никита Андреевич (ChALkeR)
- content-type-1.0.4, Copyright (c) 2015, Douglas Wilson(dougwilson), Brian Bamsch(bbamsch), Mars Wong(marswong)
- continuable-cache-0.3.1, Copyright (c) 2013, Jake Verbaten(Raynos)
- cookie-0.4.0, Copyright (c) 2012-2014 Roman Shtylman. Copyright (c) 2015 Douglas Christopher Wilson, Douglas Wilson (dougwilson),Roman Shtylman (defunctzombie),mscdex (mscdex)
- cookie-signature-1.0.6, Copyright (c) 2012–2019, Nathan Vander Wilt (natevw),TJ Holowaychuk tj,Subhi Al Hasan (jodevsa)
- cordova-sqlite-storage-2.6.0, Apache foundations January 2004, Nolan Lawson (nolanlawson),Mike (marcucio),Davide Bertola (davibe)
- cordova-sqlite-storage-dependencies-1.2.1, Apache foundations January 2004, Nolan Lawson (nolanlawson),Mike (marcucio),Davide Bertola (davibe)
- create-ecdh-4.0.4, Copyright (c) 2014-2017, Calvin Metcalf (calvinmetcalf),Daniel Cousens (dcousens),Guy Bedford (guybedford)
- create-hash-1.2.0, Copyright (c) 2017, Calvin Metcalf (calvinmetcalf),Daniel Cousens (dcousens),JP Richardson (jprichardson)
- create-hmac-1.1.7, Copyright (c) 2017, Daniel Cousens (dcousens),Calvin Metcalf (calvinmetcalf),Kirill Fomichev (fanatid)
- crypto-browserify-3.12.0, Copyright (c) 2013 , Dominic Tarr (dominictarr),Calvin Metcalf (calvinmetcalf),Daniel Cousens (dcousens)
- dedent-0.7.0, Copyright (c) 2015, Desmond Brand (dmnd),Craig Spence (phenomnomnominal),Pratap Vardhan (pratapvardhan)

- dependency-graph-0.7.2, Copyright (C) 2013-2020, Jim Riecken (jriecken), Tim Branyen (tbranyen), Zoltan Komives (zolaemil)
- des.js-1.0.1, Copyright Fedor Indutny, 2015., Fedor Indutny (indutny), shrpne
- diffie-hellman-5.0.3, Copyright (c) 2017, Calvin Metcalf (calvinmetcalf), Daniel Cousens (dcousens), Abhinav Sarkar (abhin4v)
- domain-browser-1.2.0, Copyright © 2013+, James Halliday (substack), Benjamin Lupton (balupton), Evan Solomon (evansolomon)
- elliptic-6.5.3, Copyright Fedor Indutny, 2014, Fedor Indutny (indutny), Kirill Fomichev (fanatid), Nicholas Dudfield (sublimator)
- emojis-list-3.0.0, Copyright (c) Ika, Ika (ikatyang), dependencies.io bot (dependencies-bot)
- endent-1.4.1, Darryl Pogue (dpogue), Hancheng Zhou (zhouhanseng)
- enhanced-resolve-3.4.1, Copyright (c) 2012-2019, Ivan Kopeykin (vankop), Tobias Koppers (sokra), Claude Petit (doodadjs)
- error-7.2.1, Copyright (c) 2015, fabstu, Dave Cheney (davecheney), Adrian Perez (aperezg)
- es6-iterator-2.0.3, Copyright (C) 2013-2017, Mariusz Nowak (medikoo), Rhys Evans (wheresrhys), Ingvar Stepanyan (RReverser)
- es6-map-0.1.5, Copyright (C) 2013, Mariusz Nowak (medikoo), Tomek Wiszniewski (architectcodes), Sindre Sorhus (sindresorhus)
- es6-set-0.1.5, Copyright (c) 2014, Luke Hoban (lukehoban), Kyle Simpson (getify), István Szmozsánszky (flaki)
- es6-symbol-3.1.1, Copyright (c) 2013-2019, Mariusz Nowak (medikoo), Tomek Wiszniewski (architectcodes), Sindre Sorhus (sindresorhus)
- estree-walker-0.5.2, Copyright (c) 2015-20, Rich Harris (Rich-Harris), Kristofer Baxter (kristoferbaxter), Maurício Kishi (mrkishi)
- estree-walker-0.6.1, Copyright (c) 2015-20, Rich Harris (Rich-Harris), Kristofer Baxter (kristoferbaxter), Maurício Kishi (mrkishi)
- event-emitter-0.3.5, Copyright (C) 2012-2015, Daniel Bell (danbell), Mariusz Nowak (medikoo)
- events-3.2.0, Copyright Joyent, Inc., Renée Kooi (goto-bus-stop), Roman Shtylman (defunctzombie), Irakli Gozalishvili (Gozala)
- evp_bytestokey-1.0.3, Copyright (c) 2017, Daniel Cousens (dcousens), Calvin Metcalf (calvinmetcalf), Kirill Fomichev (fanatid)
- express-4.17.1, Copyright (c) 2009-2014, jongleberry (jonathanong), TJ Holowaychuk (tj), Douglas

Wilson (dougwilson)

- fast-deep-equal-1.1.0, Copyright (c) 2017, Evgeny Poberezkin (epoberezkin), Vadim Dalecky (streamich), Anton Zinovyev (xobotyi)
- fast-json-parse-1.0.3, Copyright 1999-2019, 温绍锦 (wenshao), 业余布道师 (VictorZeng), kimmking (kimmking)
- faye-websocket-0.10.0, Copyright 2010-2020, James Coglan (jcoglan), Bo (boazsegev), Hongli Lai (FooBarWidget)
- fill-range-7.0.1, Copyright (c) 2014-present, Jon Schlinkert (jonschlinkert), Paul Miller (paulmillr), blue lovers (blue lovers)
- font-awesome-4.7.0, Dave Gandy (davegandy), Geremia Tagliatela (tagliatela), Rob Madole (robmadole)
- forwarded-0.1.2, Copyright (c) 2014-2017, 2021, Douglas Wilson (dougwilson), Matteo Collina (mcollina)
- fsevents-2.1.3, Copyright (C) 2010-2020, Elan Shanker (es128), Paul Miller (paulmillr), Philipp Dunkel (pipobscure)
- has-flag-2.0.0, Copyright (c) Sindre Sorhus, Sindre Sorhus (sindresorhus), Phred Lane (fearphage), Mark Wubben (novemberborn)
- hash-base-3.1.0, Copyright (c) 2016, Kirill Fomichev (fanatid), Daniel Cousens (dcousens), Greenkeeper (greenkeeperio-bot)
- hash.js-1.1.7, Copyright Fedor Indutny, 2014, Fedor Indutny (indutny), Terin Stock (terinjokes), Yuriy Grunin (th0r)
- hmac-drbg-1.0.1, Copyright Fedor Indutny, 2017., Fedor indutny(indutny)
- http-errors-1.7.2, Copyright (c) 2014, 2016, Douglas Wilson (dougwilson), jongleberry (jonathanong), Alan Plum (pluma)
- http-parser-js-0.5.2, Copyright (c) 2015, Jimb Esser (Jimbly), Jan Schär (jscissr), Paul (paulrutter)
- https-browserify-1.0.0, Copyright (c) James Halliday, Feross Aboukhadijeh (feross), James Halliday (substack), Jesse Tane (jessetane)
- immediate-3.0.6, Copyright (c) 2012, Domenic Denicola (domenic), Calvin Metcalf (calvinmetcalf), Donavon West (donavon)
- interpret-1.4.0, Copyright (c) Microsoft, InterpretML (interpret-ml), Paul Koch (paulbkoch), Harsha-Nori
- ionic-angular-3.9.2, Copyright 2015-present, Adam Bradley (adambradley), Brandy Carney (brandyscarney), Manu MA (manucorporat)

- ionic-mocks-jest-1.3.3, Copyright (c) 2018, Daniel Sogl (danielsogl)
- ionic-native/core-4.6.0, Copyright 2015-present, Ibby Hadeed (ihadeed),Daniel Sogl (danielsogl),Max Lynch (mlynch)
- ionic-native/printer-4.20.0, Copyright 2015-present, Ibby Hadeed (ihadeed),Daniel Sogl (danielsogl),Max Lynch (mlynch)
- ionic-native/splash-screen-4.6.0, Copyright 2015-present, Ibby Hadeed ihadeed,Daniel Sogl (danielsogl),Max Lynch (mlynch)
- ionic-native/status-bar-4.6.0, Copyright 2015-present, Ibby Hadeed ihadeed,Daniel Sogl (danielsogl),Max Lynch (mlynch)
- ionicicons-3.0.0, Copyright (c) 2015-present, Adam Bradley (adamdbradley),Manu MA (manucorporat), Kevin Ports (kevinports)
- ionic/storage-2.3.0, Copyright (c) 2016, Max Lynch (mlynch),Mike Hartington (mhartington),Dan Bucholtz (danbucholtz)
- ios-sim-8.0.2
- ipaddr.js-1.9.1, Copyright (C) 2011-2017, whitequark (whitequark),Matt Simerson (msimerson),Alex Beregszaszi (axic)
- is-binary-path-1.0.1, Copyright (c) 2019, Sindre Sorhus (sindresorhus),Paul Miller (paulmillr),Kevin Mårtensson (kevva)
- is-binary-path-2.1.0, Copyright (c) 2019, Sindre Sorhus (sindresorhus),Paul Miller (paulmillr),Kevin Mårtensson (kevva)
- is-extglob-2.1.1, Copyright (c) 2014-2016, Jon Schlinkert (jonschlinkert),Paul Miller (paulmillr)
- is-glob-3.1.0, Copyright (c) 2014-2017, Jon Schlinkert (jonschlinkert),Brian Woodward (doowb),Blaine Bublitz (phated)
- is-glob-4.0.1, Copyright (c) 2014-2017, Jon Schlinkert (jonschlinkert),Brian Woodward (doowb),Blaine Bublitz (phated)
- is-module-1.0.0, Copyright (c) 2014, timaschew
- is-number-7.0.0, Copyright (c) 2014-present, Jon Schlinkert(jonschlinkert),Charlike Mike Reagent(tunnckoCore),Rouven Weßling(realityking)
- json5-0.5.1, Copyright (c) 2012-2018 , Aseem Kishore (aseemk),Rowan Hill (rowanhill)
- json5-1.0.1, Copyright (c) 2012-2018 , Aseem Kishore (aseemk),Rowan Hill (rowanhill)
- json-loader-0.5.7, Copyright, Tobias Koppers (sokra),Joshua Wiens (d3viant0ne),Michael Ciniawsky (michael-ciniawsky)

- json-schema-traverse-0.3.1, Copyright (c) 2017, Evgeny Poberezkin (epoberezkin), Jason Walton (jwalton), will Farrell (willfarrell)
- lazy-cache-1.0.4, Copyright (c) 2014, Alastair Crabtree (alastairtree), Jonas Nyrup (jnyrup), Regis Bittencourt (regisbsb)
- lie-3.1.1, Copyright (c) 2014-2018, Calvin Metcalf (calvinmetcalf), Ruben Verborgh (RubenVerborgh), Valentin V. (Valve)
- livereload-js-2.4.0, Copyright (c) 2010-2012, Andrey Tarantsov (andreyvit), David Kelso (zaius), Sam Hauglustaine (smhg)
- loader-runner-2.4.0, Copyright (c), Tobias Koppers (sokra), Tarang Hirani (tarang9211), jugglinmike
- loader-utils-1.4.0, Copyright, Johannes Ewald (jhnns), Tobias Koppers (sokra), Alexander Akait (alexander-akait)
- lodash-4.17.20, Copyright, John-David Dalton (jldalton), Jeremy Ashkenas (jashkenas), Greenkeeper (greenkeeperio-bot)
- longest-1.0.1, Copyright (c) 2014-2017, Jon Schlinkert (jonschlinkert), shininn (shininn), Kyle E. Mitchell (kemitchell)
- macos-release-1.1.0, Copyright (c), Sindre Sorhus (sindresorhus), Dimitri B. (BendingBender), Chetan Padia (chetbox)
- magic-string-0.22.5, Copyright 2018, Rich Harris (Rich-Harris), Vladimir Agafonkin (mourner), Greenkeeper (greenkeeperio-bot)
- magic-string-0.25.7, Copyright 2018, Rich Harris (Rich-Harris), Vladimir Agafonkin (mourner), Greenkeeper (greenkeeperio-bot)
- md5.js-1.3.5, Copyright © 2011, Sebastian Tschan (blueimp), Mikhail Bodrov (Connormiha), Xiaowei Zhou (zhouxw-lang)
- media-typer-0.3.0, Copyright (c) 2014-2017, Douglas Wilson (dougwilson), Yiyu He (dead-horse)
- memory-fs-0.4.1, Copyright JS Foundation, Tobias Koppers (sokra), Izaak Schroeder (izaakschroeder), Ma Cheng (mc-zone)
- merge-descriptors-1.0.1, Copyright (c) 2013, Douglas Wilson (dougwilson), jongleberry (jonathanong), Nook Scheel (nook-scheel)
- miller-rabin-4.0.1, Copyright Fedor Indutny, 2014, Fedor Indutny (indutny), wanderer, Guy Bedford (guybedford)
- minimalistic-crypto-utils-1.0.1, Copyright Fedor Indutny, 2017, Fedor Indutny (indutny)
- neo-async-2.6.2, Copyright (c) 2014-2018, Suguru Motegi (suguru03), Greenkeeper

(greenkeeperio-bot),HAKASHUN (HAKASHUN)

- next-tick-1.0.0, Copyright (c) 2012-2020, Mariusz Nowak (medikoo),Richie Bendall (Richienb),Calvin Metcalf (calvinmetcalf)
- ng2-smart-table-1.6.0, Copyright (c) 2017, Dmitry Nehaychik (nnixaa),Alexander Zhukov (lexzhukov),Yari (damnko)
- node-libs-browser-2.2.1, Copyright (c) 2012, Tobias Koppers (sokra),Johannes Ewald (jhnns),Renée Kooi (goto-bus-stop)
- nopt-1.0.9, Copyright (c), isaacs (isaacs),Forrest L Norvell (othiym23),Eli Doran (elidoran)
- normalize-path-3.0.0, Copyright (c) 2014-2018, Jon Schlinkert (jonschlinkert),Blaine Bublitz (phated),Viktor Hubert (ZeeCoder)
- normalize-range-0.1.2, Copyright (c) 2015, James Talmage (jamestalmage),r-browser-app-team
- num2fraction-1.2.2, Copyright (c) 2014, James Talmage (jamestalmage),Harri Siirak (harrisirak),Dennis Wissel (dsine-de)
- os-browserify-0.3.0, Copyright (c) 2017, Drew (CoderPuppy),James Halliday (substack),Guy Bedford (guybedford)
- os-name-2.0.1, Copyright (c), Sindre Sorhus (sindresorhus),Javier Castro (jacargentina),Ray Shan (rayshan)
- pako-1.0.11, Copyright (C) 2014-2017, Vitaly Puzrin (puzrin),Andrei Tupitcyn (andr83),Xubor
- path-browserify-0.0.1, Copyright (c) 2013, Renée Kooi (goto-bus-stop), James Halliday (substack),Сковорода Никита Андреевич (ChALkeR)
- path-dirname-1.0.2, Copyright (c) Elan Shanker and Node.js contributors, gulpjs gulp, es128
- path-to-regexp-0.1.7, Copyright (c) 2014, Blake Embrey (blakeembrey),TJ Holowaychuk (tj),Forbes Lindesay (ForbesLindesay)
- path-to-regexp-1.8.0, Copyright (c) 2014, Blake Embrey (blakeembrey),TJ Holowaychuk (tj),Forbes Lindesay (ForbesLindesay)
- pbkdf2-3.1.1, Copyright (c) 2014, Daniel Cousens (dcousens),Calvin Metcalf (calvinmetcalf),Kirill Fomichev (fanatid)
- picomatch-2.2.2, Copyright (c) 2017-present, Jon Schlinkert (jonschlinkert),Brian Woodward (doowb),XhmikosR
- postcss-6.0.23, Copyright 2013, Andrey Sitnik (ai),Ben Briggs (ben-eb),David Clark (davidtheclark)
- postcss-value-parser-3.3.1, Copyright (c), Bogdan Chadkin (TrySound),Alexander Akait

(alexander-akait),Natalie Weizenbaum (nex3)

- primeicons-1.0.0, Copyright (c) 2018, Onur Senture (onursenture),Cagatay Civici (cagataycivici),mertsincan
- primeng-9.1.3, Copyright (c) 2016-2020, Cagatay Civici (cagataycivici),Yiğit FINDIKLI (yigitfindikli),Mertcan Diken (Mrtcndkn)
- properties-parser-0.3.1, Xavi (xavi-),Martin Bektchiev (mbektchiev),Tao Yuan (taoyuan)
- proxy-addr-2.0.6, Copyright (c) 2014-2016, Douglas Wilson (dougwilson),Imed Jaberi (3imed-jaberi),Nook Scheel (nook-scheel)
- proxy-middleware-0.15.0, Copyright (c) 2015, chimurai,Radu Serbanescu (raduserbanescu),Duncan Lock (dflock)
- public-encrypt-4.0.3, Copyright (c) 2017, Calvin Metcalf (calvinmetcalf),Daniel Cousens (dcousens),Kyle Fuller (kylef)
- punycode-1.3.2, Copyright Mathias Bynens, Mathias Bynens (mathiasbynens),mscdex (mscdex),John-David Dalton (jdalton)
- punycode-1.4.1, Copyright Mathias Bynens, Mathias Bynens (mathiasbynens),mscdex (mscdex),John-David Dalton (jdalton)
- querystring-0.2.0, Copyright (c) Sindre Sorhus, Sindre Sorhus (sindresorhus),Sam Verschueren (SamVerschueren),Yao Ding (yaodingyd)
- querystring-es3-0.2.1, Copyright Node.js, Irakli Gozalishvili (Gozala),Mike S (SpainTrain),Spain Train (mike-spainhower)
- randombytes-2.1.0, Copyright (c) 2017, Calvin Metcalf (calvinmetcalf),Daniel Cousens (dcousens),Jaume Pernas (pernas)
- randomfill-1.0.4, Copyright (c) 2017, Calvin Metcalf (calvinmetcalf),Daniel Cousens (dcousens),Jaume Pernas (pernas)
- raw-body-1.1.7, Copyright (c) 2013-2014, Douglas Wilson (dougwilson),jongleberry (jonathanong),Jake Verbaten (Raynos)
- raw-body-2.4.0, Copyright (c) 2013-2014, Douglas Wilson (dougwilson),jongleberry (jonathanong),Jake Verbaten (Raynos)
- readdirp-2.2.1, Copyright (c) 2012-2019, Paul Miller (paulmillr),Thorsten Lorenz (thlorenz),XhmikosR
- readdirp-3.4.0, Copyright (c) 2012-2019, Paul Miller (paulmillr),Thorsten Lorenz (thlorenz),XhmikosR
- rechoir-0.6.2, Copyright (c) 2014-2019, Tyler Kellen (tkellen),Blaine Bublitz (phated),Jesse

McCarthy (jmm)

- reconnecting-websocket-4.4.0, Copyright (c) 2010-2012, Joe Walnes (joewalnes), Drew Noakes (drewnoakes), Jake Wilson (Jakobud)
- regexpu-core-2.0.0, Copyright Mathias Bynens, Mathias Bynens (mathiasbynens), Justin Ridgewell (jridgewell), Nicolò Ribaudò (nicolo-ribaudò)
- regjsngen-0.2.0, Copyright 2014-2020, Benjamin Tan (bnjmnt4n), Mathias Bynens (mathiasbynens), Nicolò Ribaudò (nicolo-ribaudò)
- resolve-1.1.7, Copyright (c) 2012, Jordan Harband (ljharb), James Halliday (substack), Maël Nison (arcanis)
- right-align-0.1.3, Copyright (c) 2015, Jon Schlinkert (jonschlinkert)
- ripemd160-2.0.2, Copyright (c) 2016, JP Richardson (jprichardson), Kirill Fomichev (fanatid), Daniel Cousens (dcousens)
- rollup-0.50.0, Copyright (c) 2017, Rich Harris (Rich-Harris), Lukas Taegert-Atkinson (lukastaegert), Guy Bedford (guybedford)
- rollup-plugin-commonjs-8.2.6, Copyright (c) 2017, Rich Harris (Rich-Harris), Lukas Taegert-Atkinson (lukastaegert), Bogdan Chadkin (TrySound)
- rollup-plugin-node-resolve-3.0.0, Copyright (c) 2019, Rich Harris (Rich-Harris), Lukas Taegert-Atkinson (lukastaegert), Keith Cirkel (keithamus)
- rollup-pluginutils-2.8.2, Lukas Taegert-Atkinson (lukastaegert), Rich Harris (Rich-Harris), Guy Bedford (guybedford)
- safe-json-parse-1.0.1, Copyright (c) 2019, Eran Hammer (hueniverse), Tomas Della Vedova (delvedor), Matteo Collina (mcollina)
- serviceworker-cache-polyfill-4.0.0, Copyright 2015 Google
- sha-2.0.1, Copyright (c) 2013-2018, Dominic Tarr (dominictarr), Daniel Cousens (dcousens), Kirill Fomichev (fanatid)
- sha.js-2.4.11, Copyright (c) 2013-2018, Dominic Tarr (dominictarr), Daniel Cousens (dcousens), Kirill Fomichev (fanatid)
- simctl-2.0.0, Copyright (c) 2014, Shazron Abdullah (shazron), Marek Kalnik (marekkalnik)
- source-list-map-2.0.1, Copyright 2017, Tobias Koppers (sokra), Sean Larkin (TheLarkInn), Sendil Kumar N (sendilkumarn)
- sourcemap-codec-1.4.8, Copyright (c) 2015, Rich Harris (Rich-Harris), Greenkeeper (greenkeeperio-bot), Mattias Buelens (MattiasBuelens)

- stream-browserify-2.0.2, Copyright (c) James Halliday, James Halliday (substack),Renée Kooi (goto-bus-stop),Feross Aboukhadijeh (feross)
- stream-http-2.8.3, Copyright (c) 2015, John Hiesey (jhiesey),Feross Aboukhadijeh (feross),Enrique Coslado Santibáñez (ecoslado)
- string.prototype.codepointat-0.2.1, Copyright Mathias Bynens <<https://mathiasbynens.be/>>, Mathias Bynens (mathiasbynens),Nicolò Ribaudo (nicolo-ribaudo)
- string-template-0.2.1, Copyright (c) 2011-2013, Terence Parr (parr),Sam Harwell (sharwell),Adrian Kunz (Clashsoft)
- supports-color-4.5.0, Copyright (c) Sindre Sorhus, Sindre Sorhus (sindresorhus),Qix (Qix-),刘祺 (gucong3000)
- tail-0.4.0, Copyright 2015, Nino Kodabande (Nino-K),Sridhar Ratnakumar (srid),miraclesu (miraclesu)
- tapable-0.2.9, Copyright JS Foundation, Tobias Koppers (sokra),Florent Cailhol (ooflorent),NoScripter (noscripter)
- timers-browserify-2.0.11, Copyright © 2012, J. Ryan Stinnett (jryans),Jan Schär (jscissr),Johannes Ewald (jhnns)
- tiny-lr-1.1.1, Copyright (c) 2012-2016, Mickael Daniel (mklabs),Jordan Hawker (elwayman02),Kyle Robinson Young (shama)
- to-arraybuffer-1.0.1, Copyright (C) 2014, Miguel Mota (miguelmota),Dmitry IV. (dy),Jimmy Wärting (jimmywarting)
- to-regexp-range-5.0.1, Copyright (c) 2015-present, Jon Schlinkert (jonschlinkert),Brian Woodward (doowb),Rouven Weißling (realityking)
- tslint-eslint-rules-4.1.1, Copyright (c) 2015, Manuel Lopez (jmlopez-rod),Thisun (thisunravisara),Vitor Buzinaro (buzinas)
- tsutils-1.9.1, Copyright (c) 2017, Klaus Meinhardt (ajaff),Wesley Wigham (weswigham),Josh Goldberg (JoshuaKGoldberg)
- tsutils-2.29.0, Copyright (c) 2017, Klaus Meinhardt (ajaff),Wesley Wigham (weswigham),Josh Goldberg (JoshuaKGoldberg)
- tty-browserify-0.0.0, Renée Kooi (goto-bus-stop),James Halliday (substack),Claudia Meadows (isiahmeadows)
- type-is-1.6.18, Copyright (c) 2014, Douglas Wilson (dougwilson),jongleberry (jonathanong),Jeremiah Senkpiel (Fishrock123)
- uglifyjs-webpack-plugin-0.4.6, Copyright JS Foundation, Juho Vepsäläinen (bebraw),Alexander Akait (alexander-akait),Joshua Wiens (d3viantOne)

- uglify-to-browserify-1.0.2, Copyright (c) 2013, Forbes Lindesay (ForbesLindesay),Avatar Alex Lam S.L. (alexlamsl)
- ultron-1.1.1, Copyright (c) 2018, Arnout Kazemier (3rd-Eden),Luigi Pinca (lpinca),Edward Betts (EdwardBetts)
- underscore-1.10.2, Copyright (c) 2009-2020, Jeremy Ashkenas (jashkenas),Julian Gonggrijp (jgonggrijp),Brad Dunbar (braddunbar)
- unorm-1.6.0, Copyright (c) 2008-2013, Bjarke Walling (walling),Oleg Grenrus (phadej),Benedikt Schölch (bendkt)
- upath-1.2.0, Copyright(c) 2014-2020, Angelos Pikoulas (anodynos),Yucho Ho (yucho),Shinyu Murakami (MurakamiShinyu)
- url-0.11.0, Copyright (c) 2013, TJ Holowaychuk (tj),Benjamin E. Coe (bcoe),isaacs (isaacs)
- util-0.10.3, Copyright (c) 2008-2014, eugene yokota (eed3si9n),Mark Harrah (harrah),Dale Wijnand (dwijnand)
- util-0.11.1, Copyright (c) 2008-2014, eugene yokota (eed3si9n),Mark Harrah (harrah),Dale Wijnand (dwijnand)
- vliq-0.2.3, Copyright (c) 2017, Rich Harris (Rich-Harris),Mattias Buelens (MattiasBuelens),Justin Ridgewell (jridgewell)
- vm-browserify-1.1.2, Renée Kooi (goto-bus-stop),James Halliday (substack), Alan Plum (pluma)
- watchpack-1.7.4, Copyright JS Foundation, Tobias Koppers (sokra),Rouven Weßling (realityking),Naoyuki Kanezawa (nkzawa)
- watchpack-chokidar2-2.0.0, Copyright (c) 2012-2019, Elan Shanker (es128),Paul Miller (paulmillr),XhmikosR
- webpack-3.8.1, Copyright JS Foundation, Tobias Koppers (sokra),timse,Sean Larkin (TheLarkInn)
- webpack-sources-1.4.3, Copyright (c) 2017, Tobias Koppers (sokra),Andy (AndyBitz),Brent Wilton (brentwilton)
- window-size-0.1.0, Copyright (c) 2015-2017, Jon Schlinkert (jonschlinkert),Brian Woodward (doowb),Benjamin E. Coe (bcoe)
- win-release-1.1.1, Copyright (c) Sindre Sorhus, Sindre Sorhus (sindresorhus), silverwind,Anders Pettersson (landsfiskalen)
- wordwrap-0.0.2, Copyright (c) 2014-2016, Jon Schlinkert (jonschlinkert),Joe Hildebrand (hildjj), Waldemar Reusch (lordvlad)
- ws-5.2.2, Copyright (c) 2011, Luigi Pinca (lpinca),Einar Otto Stangvik (einaros),Arnout Kazemier

(3rd-Eden)

- xml2js-0.4.23, Copyright 2010, 2011, 2012, 2013, Marek Kubica (Leonidas-from-XIV),Tristian Flanagan (tflanagan),maqr (maqr)
- xmlbuilder-11.0.1, Copyright (c) 2013, Ozgur Ozcitak (oozcitak),YUKI "Piro" Hiroshi (piroor),unclespike
- xml-escape-1.1.0, Copyright (c) 2014, Michael Hernandez (miketheprogrammer),Tom Fenton (tfentonz),Daniel Tschinder (danez)
- yargs-3.10.0, Copyright 2010, Benjamin E. Coe (bcoe),James Halliday (substack),Alex Ford (chevtek)
- yargs-9.0.1, Copyright 2010, Benjamin E. Coe (bcoe),James Halliday (substack),Alex Ford (chevtek)
- zone.js-0.8.26, Copyright (c) 2016-2018, JiaLiPassion (JiaLiPassion),Miško Hevery (mhevery),Brian Ford (btford)

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- org.jboss:jandex-2.1.1.Final, JBoss.org Community
- org.jboss.logging:jboss-logging-3.4.1.Final, JBoss.org Community
- org.springframework.boot:spring-boot-2.2.5.RELEASE, © 2021 VMware, Inc. or its affiliates., Pivotal <info@pivotal.io>
- org.springframework.boot:spring-boot-autoconfigure-2.2.5.RELEASE, © 2021 VMware, Inc. or its affiliates., Pivotal <info@pivotal.io>
- org.springframework.boot:spring-boot-starter-2.2.5.RELEASE, © 2021 VMware, Inc. or its affiliates., Pivotal <info@pivotal.io>
- org.springframework.boot:spring-boot-starter-aop-2.2.5.RELEASE, © 2021 VMware, Inc. or its affiliates., Pivotal <info@pivotal.io>
- org.springframework.boot:spring-boot-starter-data-jpa-2.2.5.RELEASE, © 2021 VMware, Inc. or its affiliates., Pivotal <info@pivotal.io>
- org.springframework.boot:spring-boot-starter-jdbc-2.2.5.RELEASE, © 2021 VMware, Inc. or its affiliates., Pivotal <info@pivotal.io>
- org.springframework.boot:spring-boot-starter-json-2.2.5.RELEASE, © 2021 VMware, Inc. or its affiliates., Pivotal <info@pivotal.io>
- org.springframework.boot:spring-boot-starter-logging-2.2.5.RELEASE, © 2021 VMware, Inc. or its affiliates., Pivotal <info@pivotal.io>
- org.springframework.boot:spring-boot-starter-reactor-netty-2.2.5.RELEASE, © 2021 VMware, Inc. or its affiliates., Pivotal <info@pivotal.io>
- org.springframework.boot:spring-boot-starter-tomcat-2.2.5.RELEASE, © 2021 VMware, Inc. or its affiliates., Pivotal <info@pivotal.io>
- org.springframework.boot:spring-boot-starter-validation-2.2.5.RELEASE, © 2021 VMware, Inc. or its affiliates., Pivotal <info@pivotal.io>
- org.springframework.boot:spring-boot-starter-web-2.2.5.RELEASE, © 2021 VMware, Inc. or its affiliates., Pivotal <info@pivotal.io>

- org.springframework.boot:spring-boot-starter-webflux-2.2.5.RELEASE, © 2021 VMware, Inc. or its affiliates., Pivotal <info@pivotal.io>
- org.springframework.data:spring-data-commons-2.2.5.RELEASE, © 2021 VMware, Inc. or its affiliates., Oliver Drotbohm <odrotbohm@pivotal.io>, Mark Paluch <mpaluch@pivotal.io>
- org.springframework.data:spring-data-jpa-2.2.5.RELEASE, © 2021 VMware, Inc. or its affiliates., Oliver Drotbohm <odrotbohm@pivotal.io>, Mark Paluch <mpaluch@pivotal.io>
- org.springframework:spring-aop-5.2.4.RELEASE, © 2021 VMware, Inc. or its affiliates., Juergen Hoeller jhoeller@pivotal.io
- org.springframework:spring-aspects-5.2.4.RELEASE, © 2021 VMware, Inc. or its affiliates., Juergen Hoeller jhoeller@pivotal.io
- org.springframework:spring-beans-5.2.4.RELEASE, © 2021 VMware, Inc. or its affiliates., Juergen Hoeller jhoeller@pivotal.io
- org.springframework:spring-context-5.2.4.RELEASE, © 2021 VMware, Inc. or its affiliates., Juergen Hoeller jhoeller@pivotal.io
- org.springframework:spring-expression-5.2.4.RELEASE, © 2021 VMware, Inc. or its affiliates., Juergen Hoeller jhoeller@pivotal.io
- org.springframework:spring-jdbc-5.2.4.RELEASE, © 2021 VMware, Inc. or its affiliates., Juergen Hoeller jhoeller@pivotal.io
- org.springframework:spring-orm-5.2.4.RELEASE, © 2021 VMware, Inc. or its affiliates., Juergen Hoeller jhoeller@pivotal.io
- org.springframework:spring-tx-5.2.4.RELEASE, © 2021 VMware, Inc. or its affiliates., Juergen Hoeller jhoeller@pivotal.io
- org.springframework:spring-web-5.2.4.RELEASE, © 2021 VMware, Inc. or its affiliates., Juergen Hoeller jhoeller@pivotal.io
- org.springframework:spring-webflux-5.2.4.RELEASE, © 2021 VMware, Inc. or its affiliates., Juergen Hoeller jhoeller@pivotal.io
- org.springframework:spring-webmvc-5.2.4.RELEASE, © 2021 VMware, Inc. or its affiliates., Juergen Hoeller jhoeller@pivotal.io
- org.synchronoss.cloud:nio-multipart-parser-1.1.0, Silvano Riz <melozzola@gmail.com>, Conor Gallagher <cjbooms@gmail.com>
- org.synchronoss.cloud:nio-stream-storage-1.1.3, Silvano Riz <melozzola@gmail.com>, Melissa Clarke <melissac1@gmail.com>, Conor Gallagher <cjbooms@gmail.com>
- org.yaml:snakeyaml-1.25

- com.fasterxml.jackson.core:jackson-core-2.10.2, Copyright ©2009-2011 FasterXML, LLC, Tatu Saloranta <tatu@fasterxml.com>, Christopher Currie, Paul Brown <prb@fasterxml.com>
- com.fasterxml.jackson.core:jackson-databind-2.10.2, Copyright ©2009-2011 FasterXML, LLC, Tatu Saloranta <tatu@fasterxml.com>, Christopher Currie, Paul Brown <prb@fasterxml.com>
- org.apache.httpcomponents:httpcore-4.4.13, © 2005–2021 The Apache Software Foundation, Ortwin Glueck <ogluck@apache.org>, Oleg Kalnichevski <olegk@apache.org>, Asankha C. Perera <asankha@apache.org>, Sebastian Bazley <sebb@apache.org>, Erik Abele <erikabele@apache.org>, Ant Elder <antelder@apache.org>, Paul Fremantle <pzf@apache.org>, Roland Weber <rolandw@apache.org>, Sam Berlin <sberlin@apache.org>, Sean C. Sullivan <sullis@apache.org>, Jonathan Moore <jonm@apache.org>, Gary Gregory <ggregory@apache.org>, William Speirs <wspeirs@apache.org>, Karl Wright <kwright@apache.org>, Francois-Xavier Bonnet <fx@apache.org>
- com.google.code.findbugs:jsr305-3.0.2, Bill Pugh, Andrey Loskutov, Keith Lea
- commons-codec:commons-codec-1.13, Copyright © 2002-2020 The Apache Software Foundation, Henri Yandell <bayard@apache.org>, Tim O'Brien <tobrien@apache.org>, Scott Sanders <sanders@totalsync.com>, Rodney Waldhoff <rwaldhoff@apache.org>, Daniel Rall <dlr@finemaltcoding.com>, Jon S. Stevens <jon@collab.net>, Gary Gregory <ggregory@apache.org>, David Graham <dgraham@apache.org>, Julius Davies <julius@apache.org>, Thomas Neidhart <tn@apache.org>, Rob Tompkins <chtompki@apache.org>
- io.springfox:springfox-bean-validators-3.0.0, Copyright 2015 Marty Pitt - @martypitt, Dilip Krishnan - @dilipkrish, Adrian Kelly - @adrianbk, Marty Pitt <martypitt@me.com>, Dilip Krishnan <dilipkrish_subscriptions@yahoo.com>, Adrian Kelly <adrianbkelly+swagger@gmail.com>
- io.springfox:springfox-boot-starter-3.0.0, Copyright 2015 Marty Pitt - @martypitt, Dilip Krishnan - @dilipkrish, Adrian Kelly - @adrianbk, Marty Pitt <martypitt@me.com>, Dilip Krishnan <dilipkrish_subscriptions@yahoo.com>, Adrian Kelly <adrianbkelly+swagger@gmail.com>
- io.springfox:springfox-core-3.0.0, Copyright 2015 Marty Pitt - @martypitt, Dilip Krishnan - @dilipkrish, Adrian Kelly - @adrianbk, Marty Pitt <martypitt@me.com>, Dilip Krishnan <dilipkrish_subscriptions@yahoo.com>, Adrian Kelly <adrianbkelly+swagger@gmail.com>
- io.springfox:springfox-data-rest-3.0.0, Copyright 2015 Marty Pitt - @martypitt, Dilip Krishnan - @dilipkrish, Adrian Kelly - @adrianbk, Marty Pitt <martypitt@me.com>, Dilip Krishnan <dilipkrish_subscriptions@yahoo.com>, Adrian Kelly <adrianbkelly+swagger@gmail.com>
- io.springfox:springfox-oas-3.0.0, Copyright 2015 Marty Pitt - @martypitt, Dilip Krishnan - @dilipkrish, Adrian Kelly - @adrianbk, Marty Pitt <martypitt@me.com>, Dilip Krishnan <dilipkrish_subscriptions@yahoo.com>, Adrian Kelly <adrianbkelly+swagger@gmail.com>
- io.springfox:springfox-schema-3.0.0, Copyright 2015 Marty Pitt - @martypitt, Dilip Krishnan - @dilipkrish, Adrian Kelly - @adrianbk, Marty Pitt <martypitt@me.com>, Dilip Krishnan <dilipkrish_subscriptions@yahoo.com>, Adrian Kelly <adrianbkelly+swagger@gmail.com>
- io.springfox:springfox-spi-3.0.0, Copyright 2015 Marty Pitt - @martypitt, Dilip Krishnan -

@dilipkrish, Adrian Kelly - @adrianbk, Marty Pitt <martypitt@me.com>, Dilip Krishnan <dilipkrish_subscriptions@yahoo.com>, Adrian Kelly <adrianbkelly+swagger@gmail.com>

- io.springfox:springfox-spring-web-3.0.0, Copyright 2015 Marty Pitt - @martypitt, Dilip Krishnan - @dilipkrish, Adrian Kelly - @adrianbk, Marty Pitt <martypitt@me.com>, Dilip Krishnan <dilipkrish_subscriptions@yahoo.com>, Adrian Kelly <adrianbkelly+swagger@gmail.com>
- io.springfox:springfox-spring-webflux-3.0.0, Copyright 2015 Marty Pitt - @martypitt, Dilip Krishnan - @dilipkrish, Adrian Kelly - @adrianbk, Marty Pitt <martypitt@me.com>, Dilip Krishnan <dilipkrish_subscriptions@yahoo.com>, Adrian Kelly <adrianbkelly+swagger@gmail.com>
- io.springfox:springfox-spring-webmvc-3.0.0, Copyright 2015 Marty Pitt - @martypitt, Dilip Krishnan - @dilipkrish, Adrian Kelly - @adrianbk, Marty Pitt <martypitt@me.com>, Dilip Krishnan <dilipkrish_subscriptions@yahoo.com>, Adrian Kelly <adrianbkelly+swagger@gmail.com>
- io.springfox:springfox-swagger2-3.0.0, Copyright 2015 Marty Pitt - @martypitt, Dilip Krishnan - @dilipkrish, Adrian Kelly - @adrianbk, Marty Pitt <martypitt@me.com>, Dilip Krishnan <dilipkrish_subscriptions@yahoo.com>, Adrian Kelly <adrianbkelly+swagger@gmail.com>
- io.springfox:springfox-swagger-common-3.0.0, Copyright 2015 Marty Pitt - @martypitt, Dilip Krishnan - @dilipkrish, Adrian Kelly - @adrianbk, Marty Pitt <martypitt@me.com>, Dilip Krishnan <dilipkrish_subscriptions@yahoo.com>, Adrian Kelly <adrianbkelly+swagger@gmail.com>
- io.springfox:springfox-swagger-ui-3.0.0, Copyright 2015 Marty Pitt - @martypitt, Dilip Krishnan - @dilipkrish, Adrian Kelly - @adrianbk, Marty Pitt <martypitt@me.com>, Dilip Krishnan <dilipkrish_subscriptions@yahoo.com>, Adrian Kelly <adrianbkelly+swagger@gmail.com>
- io.swagger.core.v3:swagger-annotations-2.1.2, Copyright 2020 SmartBear Software Inc., Tony Tam <fehuguy@gmail.com>, Ron Ratovsky <webron@gmail.com>
- io.swagger.core.v3:swagger-models-2.1.2, Copyright 2020 SmartBear Software Inc., Tony Tam <fehuguy@gmail.com>, Ron Ratovsky <webron@gmail.com>
- org.apache.commons:commons-collections4-4.4, Copyright © 2001-2019 The Apache Software Foundation, Matt Benson, James Carman, Stephen Colebourne, Robert Burrell Donkin, Morgan Delagrangé, Gary Gregory, Matthew Hawthorne, Dipanjan Laha, Geir Magnusson, Luc Maisonobe, Craig McClanahan, Thomas Neidhart, Adrian Nistor, Arun M. Thomas, Rodney Waldhoff, Henri Yandell, Rob Tompkins
- org.mapstruct:mapstruct-1.3.1.Final, Copyright MapStruct Authors., Gunnar Morling <gunnar@mapstruct.org>
- org.springframework.plugin:spring-plugin-core-2.0.0.RELEASE, Oliver Drotbohm <odrotbohm@pivotal.io>
- org.springframework.plugin:spring-plugin-metadata-2.0.0.RELEASE, Oliver Drotbohm <odrotbohm@pivotal.io>
- nan

- commons-codec:commons-codec-1.11, Copyright © 2002-2020 The Apache Software Foundation, Henri Yandell <bayard@apache.org>, Tim OBrien <tobrien@apache.org>, Scott Sanders <sanders@totalsync.com>, Rodney Waldhoff <rwaldhoff@apache.org>, Daniel Rall <dlr@finemaltcoding.com>, Jon S. Stevens <jon@collab.net>, Gary Gregory <ggregory@apache.org>, David Graham <dgraham@apache.org>, Julius Davies <julius@apache.org>, Thomas Neidhart <tn@apache.org>, Rob Tompkins <chtompki@apache.org>
- commons-lang:commons-lang-2.6, Copyright © 2002-2020 The Apache Software Foundation, Henri Yandell <bayard@apache.org>, Tim OBrien <tobrien@apache.org>, Scott Sanders <sanders@totalsync.com>, Rodney Waldhoff <rwaldhoff@apache.org>, Daniel Rall <dlr@finemaltcoding.com>, Jon S. Stevens <jon@collab.net>, Gary Gregory <ggregory@apache.org>, David Graham <dgraham@apache.org>, Julius Davies <julius@apache.org>, Thomas Neidhart <tn@apache.org>, Rob Tompkins <chtompki@apache.org>
- org.apache.httpcomponents:httpClient-4.5.12, Copyright © 2002-2020 The Apache Software Foundation, Ortwin Glueck, Oleg Kalnichevski, Asankha C. Perera, Sebastian Bazley, Erik Abele, Ant Elder, Paul Fremantle, Roland Weber, Sam Berlin, Sean C. Sullivan, Jonathan Moore, Gary Gregory, William Speirs, Karl Wright kwright, Francois-Xavier Bonnet
- org.xerial:sqlite-jdbc-3.23.1, Taro L. Saito
- com.fasterxml.jackson.core:jackson-core-2.1.3, Tatu Saloranta
- com.google.appengine:appengine-api-1.0-sdk-1.9.34
- com.google.code.findbugs:jsr305-1.3.9, Bill Pugh, Andrey Loskutov, Keith Lea
- com.google.guava:guava-14.0.1, Kevin Bourrillion <kevinb@google.com>
- com.ibatis:ibatis2-common-2.1.7.597
- commons-codec:commons-codec-1.1, Copyright © 2002-2020 The Apache Software Foundation, Henri Yandell <bayard@apache.org>, Tim OBrien <tobrien@apache.org>, Scott Sanders <sanders@totalsync.com>, Rodney Waldhoff <rwaldhoff@apache.org>, Daniel Rall <dlr@finemaltcoding.com>, Jon S. Stevens <jon@collab.net>, Gary Gregory <ggregory@apache.org>, David Graham <dgraham@apache.org>, Julius Davies <julius@apache.org>, Thomas Neidhart <tn@apache.org>, Rob Tompkins <chtompki@apache.org>
- commons-pool:commons-pool-1.5.4, Copyright © 2002-2020 The Apache Software Foundation, Morgan Delagrang, Geir Magnusson, Craig McClanahan, Rodney Waldhoff, David Weinrich, Dirk Verbeeck, Robert Burrell Donkin, Sandy McArthur, Simone Tripodi, Gary Gregory, Matt Sicker
- org.apache.httpcomponents:httpClient-4.5.2, Copyright © 2002-2020 The Apache Software Foundation, Ortwin Glueck, Oleg Kalnichevski, Asankha C. Perera, Sebastian Bazley, Erik Abele, Ant Elder, Paul Fremantle, Roland Weber, Sam Berlin, Sean C. Sullivan, Jonathan Moore, Gary Gregory, William Speirs, Karl Wright kwright, Francois-Xavier Bonnet

- org.codehaus.jackson:jackson-mapper-asl-1.9.2, Tatu Saloranta
- org.codehaus.jettison:jettison-1.4.0, The Jettison Team
- com.google.code.gson:gson-2.8.5, Copyright 2008 Google Inc.
- com.googlecode.json-simple:json-simple-1.1.1
- com.google.api-client:google-api-client-1.22.0, Yaniv Inbar <yanivi@google.com>
- com.google.apis:google-api-services-sqladmin-v1beta4-rev25-1.22.0
- com.google.guava:guava-jdk5-17, Kevin Bourrillion <kevinb@google.com>
- com.google.http-client:google-http-client-1.22.0, Yaniv Inbar <yanivi@google.com>
- com.google.http-client:google-http-client-jackson2-1.22.0, Yaniv Inbar <yanivi@google.com>
- com.google.oauth-client:google-oauth-client-1.22.0, Yaniv Inbar <yanivi@google.com>
- com.google.cloud.sql:mysql-socket-factory-core-1.0.2
- commons-dbcp:commons-dbcp-1.4, Morgan Delagrang, Geir Magnusson, Craig McClanahan, John McNally, Martin Poeschl, Rodney Waldhoff, David Weinrich, Dirk Verbeeck, Yoav Shapira, Phil Steitz, Jörg Schaible, Mark Thomas
- javax.inject:javax.inject-1
- javax.validation:validation-api-1.1.0.Final, Emmanuel Bernard, Hardy Ferentschik, Gunnar Morling
- org.apache.httpcomponents:httpcore-4.4.4, Ortwin Glueck, Oleg Kalnichevski, Asankha C. Perera, Sebastian Bazley, Erik Abele, Ant Elder, Paul Fremantle, Roland Weber, Sam Berlin, Sean C. Sullivan, Jonathan Moore, Gary Gregory, William Speirs, Karl Wright, Francois-Xavier Bonnet
- org.codehaus.jackson:jackson-core-asl-1.9.2
- org.codehaus.jackson:jackson-jaxrs-1.9.2
- org.objenesis:objenesis-2.1, Joe Walnes, Henri Tremblay, Leonardo Mesquita
- commons-logging:commons-logging-1.2, Copyright © 2001-2020 The Apache Software Foundation, Juozas Baliuka <baliuka@apache.org>, Morgan Delagrang <morgand@apache.org>, Peter Donald <donaldp@apache.org>, Robert Burrell Donkin <rdonkin@apache.org>, Simon Kitching <skitching@apache.org>, Dennis Lundberg <dennisl@apache.org>, Costin Manolache <costin@apache.org>, Craig McClanahan <craigmcc@apache.org>, Thomas Neidhart <tn@apache.org>, Scott Sanders <sanders@apache.org>, Richard Sitze <rsitze@apache.org>, Brian Stansberry, Rodney Waldhoff <rwaldhoff@apache.org>

- org.apache.commons:commons-lang3-3.5, Copyright © 2001-2020 The Apache Software Foundation, Daniel Rall <dlr@finemaltcoding.com>, Stephen Colebourne <scolebourne@joda.org>, Henri Yandell <bayard@apache.org>, Steven Caswell <stevencaswell@apache.org>, Robert Burrell Donkin <rdonkin@apache.org>, Gary D. Gregory <ggregory@apache.org>, Fredrik Westermarck, James Carman <jcarman@apache.org>, Niall Pemberton, Matt Benson, Joerg Schaible <joerg.schaible@gmx.de>, Oliver Heger <oheger@apache.org>, Paul Benedict <pbenedict@apache.org>, Benedikt Ritter <britter@apache.org>, Duncan Jones <djones@apache.org>, Loic Guibert <lguibert@apache.org>, Rob Tompkins <chtompki@apache.org>
- spdx-correct-3.1.1, Kyle E. Mitchell
- validate-npm-package-license-3.0.4, Kyle E. Mitchell
- xcode-2.1.0, Jesse MacFadyen, Andrew Lunny
- cglib:cglib-nodep-2.2
- com.amazonaws:aws-java-sdk-core-1.11.490, amazonwebservices
- com.amazonaws:aws-java-sdk-ses-1.11.490, amazonwebservices
- com.amazonaws:jmespath-java-1.11.490, amazonwebservices
- com.cronutils:cron-utils-8.0.0, Copyright 2014 Joze Martin Rozanec, jmrozanec <<https://github.com/jmrozanec>>
- com.fasterxml:classmate-1.0.0, Tatu Saloranta <tatu@fasterxml.com>, Brian Langel <blangel@ocheyedan.net>
- com.fasterxml.jackson.core:jackson-annotations-2.10.0, Tatu Saloranta <tatu@fasterxml.com>, Christopher Currie, Paul Brown <prb@fasterxml.com>
- com.fasterxml.jackson.core:jackson-core-2.10.0, Tatu Saloranta <tatu@fasterxml.com>, Christopher Currie, Paul Brown <prb@fasterxml.com>
- com.fasterxml.jackson.core:jackson-databind-2.10.0, Tatu Saloranta <tatu@fasterxml.com>, Christopher Currie, Paul Brown <prb@fasterxml.com>
- com.fasterxml.jackson.dataformat:jackson-dataformat-cbor-2.6.7, Tatu Saloranta <tatu@fasterxml.com>, Christopher Currie, Paul Brown <prb@fasterxml.com>
- com.fasterxml.jackson.dataformat:jackson-dataformat-yaml-2.8.4, Tatu Saloranta <tatu@fasterxml.com>, Christopher Currie, Paul Brown <prb@fasterxml.com>
- com.fasterxml.jackson.jaxrs:jackson-jaxrs-base-2.8.4, Tatu Saloranta <tatu@fasterxml.com>, Christopher Currie, Paul Brown <prb@fasterxml.com>
- com.fasterxml.jackson.jaxrs:jackson-jaxrs-json-provider-2.8.4, Tatu Saloranta <tatu@fasterxml.com>, Christopher Currie, Paul Brown <prb@fasterxml.com>

- com.fasterxml.jackson.module:jackson-module-jaxb-annotations-2.8.4, Tatu Saloranta <tatu@fasterxml.com>, Christopher Currie, Paul Brown <prb@fasterxml.com>
- com.ganyo:gcm-vpos-revamp-1.0.2, Scott Ganyo <scott@ganyo.com>
- com.github.opendevl:json2flat-1.0.3, Copyright 2017 opendevl, opendevl, curious95
- com.github.stephenc.findbugs:findbugs-annotations-1.3.9-1, Stephen Connolly
- com.google.api-client:google-api-client-1.24.1, Yaniv Inbar <yanivi@google.com>
- com.google.api-client:google-api-client-appengine-1.30.10
- com.google.api-client:google-api-client-gson-1.21.0, Yaniv Inbar <yanivi@google.com>
- com.google.api-client:google-api-client-jackson2-1.20.0, Yaniv Inbar <yanivi@google.com>
- com.google.api-client:google-api-client-java6-1.20.0, Yaniv Inbar <yanivi@google.com>
- com.google.api-client:google-api-client-servlet-1.30.10
- com.google.api.grpc:grpc-google-cloud-pubsub-v1-0.1.18, Google Inc <googleapis-packages@google.com>
- com.google.api.grpc:grpc-google-cloud-spanner-admin-database-v1-0.1.11, Google Inc <googleapis-packages@google.com>
- com.google.api.grpc:grpc-google-cloud-spanner-admin-instance-v1-0.1.11, Google Inc <googleapis-packages@google.com>
- com.google.api.grpc:grpc-google-cloud-spanner-v1-0.1.11b, Google Inc <googleapis-packages@google.com>
- com.google.api.grpc:grpc-google-common-protos-0.1.0, Google Inc <googleapis-packages@google.com>
- com.google.api.grpc:grpc-google-longrunning-v1-0.1.11, Google Inc <googleapis-packages@google.com>
- com.google.api.grpc:proto-google-cloud-pubsub-v1-0.1.18, Google Inc <googleapis-packages@google.com>
- com.google.api.grpc:proto-google-cloud-spanner-admin-database-v1-0.1.9, Google Inc <googleapis-packages@google.com>
- com.google.api.grpc:proto-google-cloud-spanner-admin-instance-v1-0.1.11, Google Inc <googleapis-packages@google.com>
- com.google.api.grpc:proto-google-cloud-spanner-v1-0.1.11b, Google LLC <googleapis-packages@google.com>

- com.google.api.grpc:proto-google-common-protos-1.12.0, Garrett Jones <garrettjones@google.com>, Michael Darakananda <pongad@google.com>, Micheal Bausor <michaelbausor@google.com>, Vadym Matsishevskiy <vam@google.com>, Neo Wu <neowu@google.co>, Andrea Lin <andrealin@google.com>, Hanzhen Yi <hzyi@google.com>
- com.google.api.grpc:proto-google-iam-v1-0.12.0, Garrett Jones <garrettjones@google.com>, Michael Darakananda <pongad@google.com>, Micheal Bausor <michaelbausor@google.com>, Vadym Matsishevskiy <vam@google.com>, Neo Wu <neowu@google.co>, Andrea Lin <andrealin@google.com>, Hanzhen Yi <hzyi@google.com>
- com.google.api.grpc:proto-google-longrunning-v1-0.1.11, Google Inc <googleapis-packages@google.com>
- com.google.apis:google-api-services-bigquery-v2-rev397-1.24.1
- com.google.apis:google-api-services-clouddebugger-v2-rev8-1.22.0
- com.google.apis:google-api-services-cloudresourcemanager-v1-rev6-1.22.0
- com.google.apis:google-api-services-cloudtasks-v2-rev7-1.25.0
- com.google.apis:google-api-services-dataflow-v1b3-rev221-1.22.0
- com.google.apis:google-api-services-gmail-v1-rev92-1.24.1
- com.google.apis:google-api-services-pubsub-v1-rev10-1.22.0
- com.google.apis:google-api-services-sqladmin-v1beta4-rev76-1.25.0
- com.google.apis:google-api-services-storage-v1-rev171-1.25.0
- com.google.appengine:appengine-api-1.0-sdk-1.9.82
- com.google.appengine.tools:appengine-gcs-client-0.8.1
- com.google.appengine.tools:appengine-mapreduce-0.9
- com.google.appengine.tools:appengine-pipeline-0.2.13
- com.google.auto.value:auto-value-1.4
- com.google.cloud.bigdataoss:gcsio-1.4.5
- com.google.cloud.bigdataoss:util-1.4.5
- com.google.cloud.bigtable:bigtable-client-core-1.0.0
- com.google.cloud.bigtable:bigtable-protos-1.0.0-pre3
- com.google.cloud.dataflow:google-cloud-dataflow-java-sdk-all-2.4.0

- com.google.cloud.datastore:datastore-v1-proto-client-1.4.0
- com.google.cloud.datastore:datastore-v1-protos-1.3.0
- com.google.cloud:google-cloud-bigquery-1.40.0, Garrett Jones <garrettjones@google.com>, Michael Darakananda <pongad@google.com>, Shin Fan <shinfan@google.com>, Micheal Bausor <michaelbausor@google.com>, Vadym Matsishevskiy <vam@google.com>, Tim Swast <tswast@google.com>, Neo Wu <neowu@google.com>, Les Vogel <lesv@google.com>, Sebastian Schmidt <mrschmidt@google.com>, Andrea Lin <andrealin@google.com>, Hanzhen Yi <hzyi@google.com>
- com.google.cloud:google-cloud-core-1.40.0, Garrett Jones <garrettjones@google.com>, Michael Darakananda <pongad@google.com>, Shin Fan <shinfan@google.com>, Micheal Bausor <michaelbausor@google.com>, Vadym Matsishevskiy <vam@google.com>, Tim Swast <tswast@google.com>, Neo Wu <neowu@google.com>, Les Vogel <lesv@google.com>, Sebastian Schmidt <mrschmidt@google.com>, Andrea Lin <andrealin@google.com>, Hanzhen Yi <hzyi@google.com>
- com.google.cloud:google-cloud-core-grpc-1.2.0, Garrett Jones <garrettjones@google.com>, Michael Darakananda <pongad@google.com>, Shin Fan <shinfan@google.com>, Micheal Bausor <michaelbausor@google.com>, Vadym Matsishevskiy <vam@google.com>, Tim Swast <tswast@google.com>, Neo Wu <neowu@google.com>, Les Vogel <lesv@google.com>
- com.google.cloud:google-cloud-core-http-1.40.0, Garrett Jones <garrettjones@google.com>, Michael Darakananda <pongad@google.com>, Shin Fan <shinfan@google.com>, Micheal Bausor <michaelbausor@google.com>, Vadym Matsishevskiy <vam@google.com>, Tim Swast <tswast@google.com>, Neo Wu <neowu@google.com>, Les Vogel <lesv@google.com>, Sebastian Schmidt <mrschmidt@google.com>, Andrea Lin <andrealin@google.com>, Hanzhen Yi <hzyi@google.com>
- com.google.cloud:google-cloud-spanner-0.20.0b-beta, Garrett Jones <garrettjones@google.com>, Michael Darakananda <pongad@google.com>, Shin Fan <shinfan@google.com>, Micheal Bausor <michaelbausor@google.com>, Vadym Matsishevskiy <vam@google.com>, Tim Swast <tswast@google.com>, Neo Wu <neowu@google.com>, Les Vogel <lesv@google.com>
- com.google.cloud:google-cloud-storage-1.0.2, Garrett Jones <garrettjones@google.com>, Michael Darakananda <pongad@google.com>, Shin Fan <shinfan@google.com>, Micheal Bausor <michaelbausor@google.com>, Vadym Matsishevskiy <vam@google.com>, Tim Swast <tswast@google.com>, Neo Wu <neowu@google.com>, Les Vogel <lesv@google.com>
- com.google.code.gson:gson-2.2.2, Inderjeet Singh, Joel Leitch, Jesse Wilson
- com.google.errorprone:error_prone_annotations-2.0.11
- com.google.http-client:google-http-client-1.24.1, yaniv Inbar <yanivi@google.com>
- com.google.http-client:google-http-client-appengine-1.24.1, yaniv Inbar <yanivi@google.com>
- com.google.http-client:google-http-client-gson-1.21.0, yaniv Inbar <yanivi@google.com>

- com.google.http-client:google-http-client-jackson-1.24.1, yaniv Inbar <yanivi@google.com>
- com.google.http-client:google-http-client-jackson2-1.24.1, yaniv Inbar <yanivi@google.com>
- com.google.http-client:google-http-client-protobuf-1.20.0, yaniv Inbar <yanivi@google.com>
- com.google.instrumentation:instrumentation-api-0.3.0, Instrumentation Contributors <census-developers@googlegroups.com>
- com.google.oauth-client:google-oauth-client-1.24.1, yaniv Inbar <yanivi@google.com>
- com.google.oauth-client:google-oauth-client-appengine-1.31.0, Jeff Ching <chingor@google.com>
- com.google.oauth-client:google-oauth-client-java6-1.24.1, yaniv Inbar <yanivi@google.com>
- com.google.oauth-client:google-oauth-client-jetty-1.24.1, yaniv Inbar <yanivi@google.com>
- com.google.oauth-client:google-oauth-client-servlet-1.31.0, Jeff Ching <chingor@google.com>
- com.jayway.jsonpath:json-path-2.2.0, Copyright 2017 Jayway, Kalle Stenflo <kalle.stenflo@gmail.com>
- commons-beanutils:commons-beanutils-1.9.4, Robert Burrell Donkin <rdonkin@apache.org>, Dion Gillard <dion@apache.org>, Craig McClanahan <craigmcc@apache.org>, Geir Magnusson Jr. <geirm@apache.org>, Scott Sanders <sanders@apache.org>, James Strachan <jstrachan@apache.org>, Rodney Waldhoff <rwaldhoff@apache.org>, Martin van den Bemt <mvdb@apache.org>, Yoav Shapira <yoavs@apache.org>, Niall Pemberton <niallp@apache.org>, Simon Kitching <skitching@apache.org>, James Carman <jcarman@apache.org>, Benedikt Ritter <britter@apache.org>, Tim O'Brien <tobrien@apache.org>, David Eric Pugh <epugh@apache.org>, Morgan James Delagrange <morgand@apache.org>, John E. Conlon <jconlon@apache.org>, Stephen Colebourne <scolebourne@apache.org>, Gary Gregory <ggregory@apache.org>, Stian Soiland-Reyes <stain@apache.org>, Rob Tompkins <chtompki@apache.org>
- commons-collections:commons-collections-3.2.2, Stephen Colebourne, Morgan Delagrange, Matthew Hawthorne, Geir Magnusson, Craig McClanahan, Phil Steitz, Arun M. Thomas, Rodney Waldhoff, Henri Yandell, James Carman, Robert Burrell Donkin
- commons-io:commons-io-1.3.2, Scott Sanders <sanders@apache.org>, Dion Gillard <dion@apache.org>, Nicola Ken Barozzi <nicolaken@apache.org>, Henri Yandell <bayard@apache.org>, Stephen Colebourne, Jeremias Maerki <jeremias@apache.org>, Matthew Hawthorne <matth@apache.org>, Martin Cooper <martinc@apache.org>, Rob Oxspring <roxspring@apache.org>, Jochen Wiedmann <jochen.wiedmann@gmail.com>
- commons-pool:commons-pool-1.6, Morgan Delagrange, Geir Magnusson, Craig McClanahan, Rodney Waldhoff, David Weinrich, Dirk Verbeeck, Robert Burrell Donkin, Sandy McArthur, Gary Gregory
- com.squareup.okhttp:okhttp-2.5.0

- com.squareup.okio:okio-1.6.0
- com.theupswell.appengine.counter:appengine-counter-2.0.1, David Fuelling
- com.univocity:univocity-parsers-2.2.1, Jeronimo Backes <jbax@univocity.com>, uniVocity parser development team <parsers@univocity.com>
- io.dropwizard.metrics:metrics-core-3.1.2, Copyright 2010-2013 Coda Hale and Yammer, Inc., 2014-2020 Dropwizard Team, Coda Hale <coda.hale@gmail.com>, Ryan Tenney <ryan@10e.us>
- io.grpc:grpc-context-1.12.0, gRPC Contributors <grpc-io@googlegroups.com>
- io.jsonwebtoken:jjwt-0.9.1
- io.netty:netty-buffer-4.1.8.Final, The Netty Project Contributors <netty@googlegroups.com>
- io.netty:netty-codec-4.1.8.Final, The Netty Project Contributors <netty@googlegroups.com>
- io.netty:netty-codec-http-4.1.8.Final, The Netty Project Contributors <netty@googlegroups.com>
- io.netty:netty-codec-http2-4.1.8.Final, The Netty Project Contributors <netty@googlegroups.com>
- io.netty:netty-codec-socks-4.1.8.Final, The Netty Project Contributors <netty@googlegroups.com>
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- io.netty:netty-handler-proxy-4.1.8.Final, The Netty Project Contributors <netty@googlegroups.com>
- io.netty:netty-resolver-4.1.8.Final, The Netty Project Contributors <netty@googlegroups.com>
- io.netty:netty-tcnative-boringssl-static-1.1.33.Fork26, The Netty Project Contributors <netty@googlegroups.com>
- io.netty:netty-transport-4.1.8.Final, The Netty Project Contributors <netty@googlegroups.com>
- io.opencensus:opencensus-api-0.15.0, OpenCensus Contributors <census-developers@googlegroups.com>
- io.opencensus:opencensus-contrib-grpc-util-0.7.0, OpenCensus Contributors <census-developers@googlegroups.com>
- io.opencensus:opencensus-contrib-http-util-0.15.0, OpenCensus Contributors <census-developers@googlegroups.com>
- io.rest-assured:json-path-3.0.3, Johan Haleby <johan.haleby@gmail.com>

- io.rest-assured:rest-assured-common-3.0.3, Johan Haleby <johan.haleby@gmail.com>
- io.swagger:swagger-annotations-1.5.11, Tony Tam <fehgy@gmail.com>
- io.swagger:swagger-core-1.5.11, Tony Tam <fehgy@gmail.com>
- io.swagger:swagger-jaxrs-1.5.11, Tony Tam <fehgy@gmail.com>
- io.swagger:swagger-jersey2-jaxrs-1.5.11, Tony Tam <fehgy@gmail.com>
- io.swagger:swagger-models-1.5.11, Tony Tam <fehgy@gmail.com>
- it.unimi.dsi:fastutil-6.5.16, Sebastiano Vigna <vigna@di.unimi.it>
- javax.jdo:jdo2-api-2.3-eb
- joda-time:joda-time-2.8.2, Stephen Colebourne, Brian S O'Neill
- net.minidev:accessors-smart-1.1, Uriel Chemouni <uchemouni@gmail.com>
- net.minidev:json-smart-2.2.1, Uriel Chemouni <uchemouni@gmail.com>
- net.sf.dozer:dozer-5.5.1, Franz Garsombke <fgarsombke@yahoo.com>, Matt Tierney <mhtierney@comcast.net>, Dmitry Buzdin <buzdin@gmail.com>, Alan Stewart <alankstewart@gmail.com>
- org.apache.avro:avro-1.8.2
- org.apache.beam:beam-runners-direct-java-2.4.0, The Apache Beam Team <dev@beam.apache.org>
- org.apache.beam:beam-runners-google-cloud-dataflow-java-2.4.0, The Apache Beam Team <dev@beam.apache.org>
- org.apache.beam:beam-runners-local-java-core-2.4.0, The Apache Beam Team <dev@beam.apache.org>
- org.apache.beam:beam-sdks-java-core-2.4.0, The Apache Beam Team <dev@beam.apache.org>
- org.apache.beam:beam-sdks-java-extensions-google-cloud-platform-core-2.4.0, The Apache Beam Team <dev@beam.apache.org>
- org.apache.beam:beam-sdks-java-extensions-protobuf-2.4.0, The Apache Beam Team <dev@beam.apache.org>
- org.apache.beam:beam-sdks-java-io-google-cloud-platform-2.4.0, The Apache Beam Team <dev@beam.apache.org>
- org.apache.commons:commons-collections4-4.1, Matt Benson, James Carman, Stephen

Colebourne, Robert Burrell Donkin, Morgan Delagrange, Gary D. Gregory, Matthew Hawthorne, Dipanjan Laha, Geir Magnusson, Luc Maisonobe, Craig McClanahan, Thomas Neidhart, Adrian Nistor, Phil Steitz, Arun M. Thomas, Rodney Waldhoff, Henri Yandell

- org.apache.commons:commons-compress-1.8.1, Torsten Curdt <tcurdt@apache.org>, Stefan Bodewig <bodewig@apache.org>, Sebastian Bazley <sebb@apache.org>, Christian Grobmeier <grobmeier@apache.org>, Julius Davies <julius@apache.org>, Damjan Jovanovic <damjan@apache.org>, Emmanuel Bourg <ebourg@apache.org>
- org.apache.commons:commons-dbc2-2.1, Morgan Delagrange, Geir Magnusson, Craig McClanahan, John McNally, Martin Poeschl <mposeschl@marmot.at>, Rodney Waldhoff, David Weinrich, Dirk Verbeeck, Yoav Shapira <yoavs@apache.org>, Jörg Schaible <jorg.schaible@gmx.de>, Mark Thomas <markt@apache.org>
- org.apache.commons:commons-pool2-2.4.2, Morgan Delagrange, Geir Magnusson, Craig McClanahan, Rodney Waldhoff, David Weinrich, Dirk Verbeeck, Robert Burrell Donkin, Sandy McArthur, Phil Steitz, Simone Tripodi
- org.apache.geronimo.specs:geronimo-jpa_3.0_spec-1.1.1
- org.apache.geronimo.specs:geronimo-jta_1.1_spec-1.1.1
- org.apache.poi:poi-3.16
- org.apache.poi:poi-ooxml-3.16
- org.apache.poi:poi-ooxml-schemas-3.16
- org.apache.xmlbeans:xmlbeans-2.6.0, Cezar Andrei <cezar.andrei@gmail.com>, Radu Preotiu <radupr@gmail.com>, Radu Preotiu <radu.preotiu-pietro@bea.com>, Wing Yew Poon <wing-yew.poon@oracle.com>, Jacob Danner <jacob.danner@oracle.com>
- org.codehaus.groovy:groovy-json-2.4.9, Guillaume Laforge , bob mcwhirter <bob@werken.com>, James Strachan <james@coredevelopers.com>, Joe Walnes , Chris Stevenson , Jamie McCrindle , Matt Foemmel , Alex Tkachman , Roshan Dawrani , Sam Pullara <sam@sampullara.com>, Kasper Nielsen , Travis Kay , Zohar Melamed , John Wilson <tug@wilson.co.uk>, Chris Poirier <cpoirier@dreaming.org>, Christiaan ten Klooster <ckl@dacelo.nl>, Steve Goetze <goetze@dovetail.com>, Bing Ran <b55r@sina.com>, Jeremy Rayner <jeremy.rayner@gmail.com>, John Stump <johnstump2@yahoo.com>, Jochen Theodorou <blackdrag@gmx.org>, Russel Winder <russel@russel.org.uk>, Pilho Kim <phkim@cluecom.co.kr>, Christian Stein <sormuras@gmx.de>, Dierk Koenig <dierk.koenig@canoo.com>, Paul King <paulk@asert.com.au>, Guillaume Alleon <guillaume.alleon@gmail.com>, Jason Dillon <jason@planet57.com>, Danno Ferrin , James Williams , Tim Yates , Andres Almiray <aalmiray@users.sourceforge.net>, Marc Guillemot <mguillemot@yahoo.fr>, Jim White <jim@pagesmiths.com>, Peter Niederwieser <pniederw@gmail.com>, Andre Steingress , Hamlet D'Arcy <hamletdrc@gmail.com>, Cedric Champeau <cedric.champeau@gmail.com>, Pascal Schumacher
- org.codehaus.jackson:jackson-mapper-asl-1.8.2

- org.codehaus.jettison:jettison-1.1, Dan Diephouse
- org.easymock:easymock-3, Tammo Freese, Henri Tremblay
- org.hibernate:hibernate-validator-5.1.3.Final, Emmanuel Bernard, Hardy Ferentschik, Gunnar Morling, Kevin Pollet
- org.jboss.logging:jboss-logging-3.1.3.GA, JBoss.org Community
- org.mortbay.jetty:jetty-6.1.22, Greg Wilkins, Jan Bartel, Jules Gosnell, James Strachan, Simone Bordet, Tim Venum, Nik Gonzalez, Jeanfrancois Arcand, Jesse McConnell, David Jencks, David Yu, Athena Yao
- org.mortbay.jetty:jetty-util-6.1.25, Greg Wilkins, Jan Bartel, Jules Gosnell, James Strachan, Simone Bordet, Tim Venum, Nik Gonzalez, Jeanfrancois Arcand, Jesse McConnell, David Jencks, David Yu, Athena Yao, Joakim Erdfelt, Hugues Malphettes, Michael Gorovoy
- org.mortbay.jetty:servlet-api-2.5-20081211, Greg Wilkins, Jan Bartel, Jules Gosnell, James Strachan, Simone Bordet, Tim Venum, Nik Gonzalez, Jeanfrancois Arcand, Jesse McConnell, David Jencks, David Yu
- org.xerial.snappy:snappy-java-1.1.4, Taro L. Saito
- org.yaml:snakeyaml-1.15, Andrey Somov, Alexander Maslov, Jordan Angold
- software.amazon.ion:ion-java-1.0.2, Amazon
- stax:stax-api-1.0.1, Aleksander Slominski, Chris Fry
- arrow-0.14.2, Copyright 2013 Sharvil Nanavati, Chris Smith
- bcrypt-3.1.7, The Python Cryptographic Authority developers
- boto3-1.12.20, Amazon Web Services
- botocore-1.15.30, Amazon Web Services
- coverage-5.0.3, Copyright 2004-2021 Ned Batchelder, Ned Batchelder and 140 others
- drf-nested-routers-0.90.2, Copyright 2003 Alan Justino da Silva, Alan Justino et al.
- google-api-core-1.16.0, Copyright 2020 Google LLC, Google LLC
- googleapis-common-protos-1.51.0, Copyright 2020 Google LLC, Google LLC
- google-auth-1.11.2, Copyright 2014 Google Inc., Google Cloud Platform
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- google-cloud-core-0.28.1, Copyright 2020 Google LLC, Google LLC

- google-cloud-logging-1.8.0, Copyright 2020 Google LLC, Google LLC
- google-cloud-pubsub-0.34.0, Copyright 2020 Google LLC, Google LLC
- google-cloud-storage-1.9.0, Copyright 2020 Google LLC, Google LLC
- google-resumable-media-0.5.0, Copyright 2017 Google Inc., Google Cloud Platform
- grpc-google-iam-v1-0.11.4, Copyright 2017 Google Inc., Google Inc
- grpcio-1.27.2, Copyright 2015 gRPC authors, The gRPC Authors
- pbr-5.4.4, OpenStack
- requests-2.23.0, Copyright 2019 Kenneth Reitz, Kenneth Reitz
- retrying-1.3.3, Copyright 2013 Ray Holder, Ray Holder
- rsa-4, Copyright 2011 Sybren A. Stüvel, Sybren A. Stüvel
- s3transfer-0.3.3, Copyright 2016 Amazon.com, Inc. or its affiliates., Amazon Web Services
- structlog-20.1.0, Copyright (c) 2013 Hynek Schlawack, Hynek Schlawack
- cordova-android-8.0.0, Copyright 2015-2020, agrieve, Joe Bowser (infil00p), Simon MacDonald (macdonst)
- cordova-browser-6.0.0, Copyright (c) 2012, Jesse MacFadyen (purplecabbage), Steve Gill (stevengill), エリス erisu
- cordova-common-3.2.1, Apache foundations Copyright (c) 2004, Raphael von der Grün (raphinesse), Steve Gill (stevengill), エリス erisu
- cordova-ios-5.0.1, Apache foundations Copyright (c) 2004, Shazron Abdullah (shazron), agrieve, Ryan Willoughby (wildabeast)
- cordova-plugin-device-2.0.3, Apache foundations January 2004, Jesse MacFadyen (purplecabbage), Steve Gill (stevengill), agrieve
- cordova-plugin-ionic-keyboard-2.2.0, Copyright 2015-present, Tim Lancina (tlancina), FelipeGualberto, Max Lynch (mlynch)
- cordova-plugin-ionic-webview-2.5.3, Apache foundations January 2004, Manu MA (manucorporat), jcesarmobile (jcesarmobile), Shazron Abdullah (shazron)
- cordova-plugin-printer-0.7.3, Apache foundations January 2004, Sebastián Katzer (katzer), Leibale Eidelman (leibale), Kenton Gray (kentongray)
- cordova-plugin-splashscreen-5.0.4, Apache foundations January 2004, Steve Gill (stevengill), Sergey Shakhnazarov (daserge), agrieve

- cordova-plugin-whitelist-1.3.4, Apache foundations January 2004, Steve Gill (stevengill), Shazron Abdullah (shazron), Jan Piotrowski (janpio)
- cordova-serve-3.0.0, Apache foundations January 2004, エリス (erisu), Tim Barham (TimBarham), Jesse MacFadyen (purplecabbage)
- elementtree-0.1.7, Apache foundations January 2004, Tomaz Muraus (Kami), Paul Querna (pquerna), Pencolé Hermann (hermannpencole)
- localforage-1.7.1, Copyright 2014, Matthew Riley MacPherson (tofumatt), Thodoris Greasidis (thgreasi), Olivier Combe (ocombe)
- localforage-cordova-sqlitedriver-1.7.0, Copyright 2015, Thodoris Greasidis (thgreasi), zbarbutto, Domenico Gemoli (aberonni)
- reflect-metadata-0.1.13, Apache foundations January 2004, Ron Buckton (rbuckton), William Buchwalter (wbuchwalter), A. Matías Quezada (amatiasq)
- rxjs-5.5.8, Apache License Version 2.0, January 2004, André Staltz (staltz), Ben Lesh (benlesh), OJ Kwon (kwonj)
- sw-toolbox-3.6.0, Apache Foundations January 2004, Mat Scales (wibblymat), Jeffrey Posnick (jeffposnick), Joe Medley (jmedley)
- tslint-5.20.1, Apache foundations January 2004, ashwinr, Adi Dahiya (adidahiya), Jason Killian (JKillian)
- typescript-2.6.2, Apache Foundation, Anders Hejlsberg (ahejlsberg), Sheetal Nandi (sheetalkamat), Mohamed Hegazy (mhegazy)
- websocket-driver-0.7.4, Copyright 2010-2020, James Coglan (jcoglan), Steven Williamson (stevenwilliamson), Jon Leighton (jonleighton)
- websocket-extensions-0.1.4, Copyright 2014-2020, James Coglan (jcoglan), wilkie (wilkie), Edward Betts (EdwardBetts)

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- esprima-4.0.1, Copyright JS Foundation and other contributors, Ariya Hidayat
- estraverse-4.3.0, Yusuke Suzuki
- esutils-2.0.3, Mathias Bynens
- normalize-package-data-2.5.0, Copyright (c) Meryn Stol, Meryn Stol
- asm:asm-3.1, Eric Bruneton <Eric.Bruneton@rd.francetelecom.com> Eugene Kuleshov <eu@javatx.org>
- com.github.virtuald:curvesapi-1.04, Copyright (c) 2005, Graph Builder, stormdollar, Dustin Spicuzza
- com.google.api:api-common-1.7.0, Copyright 2016, Google Inc.All rights reserved., GoogleAPIs <googleapis@googlegroups.com>
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- com.google.auth:google-auth-library-oauth2-http-0.10.0
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- org.reflections:reflections-0.9.10, Copyright (C) 2004 Sam Hocevar, ronmamo
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- django-referrer-policy-1, Copyright (c) 2018, James Bennett, James Bennett
- .djangorestframework-3.9.1, Copyright © 2011-present, Encode OSS Ltd, Tom Christie
- django-rest-swagger-2.1.2, Copyright (c) 2013-2016, Marc Gibbons, Marc Gibbons
- docutils-0.15.2, This document has been placed in the public domain., David Goodger
- enum34-1.1.6, Ethan Furman
- gitdb-4.0.5, Copyright (C) 2010, 2011 Sebastian Thiel and contributors, Sebastian Thiel
- gitpython-3.1.3, Copyright (C) 2008, 2009 Michael Trier and contributors, Sebastian Thiel, Michael Trier
- idna-2.9, Copyright (c) 2013-2021, Kim Davies, Kim Davies
- itypes-1.1.0, Tom Christie
- Logbook-1.5.3, Copyright (c) 2010 by the Logbook Team, Armin Ronacher, Georg Brandl

- mock-2.0.0, Copyright (c) 2003-2013, Michael Foord & the mock team, Testing Cabal
- openapi-codec-1.3.2, Copyright © 2016 Tom Christie, Tom Christie
- py4j-0.10.7, Copyright (c) 2009-2018, Barthelemy Dagenais and individual contributors, Barthelemy Dagenais
- pyasn1-0.4.8, Copyright (c) 2005-2020, Ilya Etingof, Ilya Etingof
- pyasn1-modules-0.2.8, Copyright (c) 2005-2020, Ilya Etingof, Ilya Etingof
- pycparser-2.2, Copyright (c) 2008-2020, Eli Bendersky, Eli Bendersky
- pycryptodome-3.6.6, Helder Eijs
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- python-monkey-business-1.0.0, Copyright (c) 2016, The Atlantic, The Atlantic
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Version 2.1, February 1999

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