TECHNICAL
DOCUMENTATION

Illumio Segmentation for Data Centers Open Source Software and Third Party Software 26.3.2

Table of Contents

Open Source Software and Third Party Software Notices 3
Legal Notice 4

Open Source Software and Third Party Software Notices

This document contains licensing information for the Open Source Software and Third Party Software used in Illumio Adaptive Security Platform. This document identifies each component used, the licenses that Illumio understands such components to be available under, and, where available, a link to the source code or licensors' website. The copyright notices and licensing information, as provided in the open-source components, have also been reproduced below.

With respect to the Open Source Software listed in this document, if you have any questions or wish to receive a copy of the source code to which you are entitled under the applicable open source license(s), please contact us at opensource-requests@illumio.com.

Legal Notice

Copyright © 2026 Illumio 920 De Guigne Drive, Sunnyvale, CA 94085. All rights reserved.

The content in this documentation is provided for informational purposes only and is provided "as is," without warranty of any kind, expressed or implied, of Illumio. The content in this documentation is subject to change without notice.

Resources

- Legal information
- Trademarks statements
- Patent statements
- License statements

Contact Information

- Contact Illumio
- Contact Illumio Legal
- Contact Illumio Documentation

VERSION 26.3.2

Package Name	Version	Type	License URL
boringssl	20190808	OpenSSL and ISC	https://github.com/google/boringssl/blob/fips-20190808/LICENSE
bzip2	1.0.8	BSD-like	https://github.com/opencor/bzip2/blob/bzip2-1.0.8/LICENSE
citus	11.3.0	GNU Affero General Public License	https://github.com/citusdata/citus/blob/v11.3.0/LICENSE
curl	8.17.0	MIT/X derivative	https://curl.haxx.se/docs/copyright.html
cyrus-sasl	2.1.28	BSD-3-Clause	https://github.com/cyrusimap/cyrus-sasl/blob/cyrus-sasl-2.1.28/COPYING
glib	2.71.2	LGPL-2.1	https://github.com/GNOME/glib/blob/2.71.2/COPYING
haproxy	2.2.34	HAPROXY, GPL-2.0, LGPL-2.1	https://github.com/haproxy/haproxy/blob/v2.2.0/LICENSE
influxdb	2.0.4	MIT	https://github.com/influxdata/influxdb/blob/v2.0.4/LICENSE
libedit	3.1	BSD-3-Clause	https://github.com/cdesjardins/libedit/blob/master/COPYING
libevent	2.1.12	BSD-3-Clause, BSD, MIT	https://github.com/libevent/libevent/blob/release-2.1.12-stable/LICENSE
libfaketime	0.9.8	GPL-2.0	https://github.com/wolfcw/libfaketime/blob/v0.9.8/COPYING
libffi	3.4.6	MIT	https://github.com/libffi/libffi/blob/v3.4.6/LICENSE
libmemcached	1.0.18	BSD-3-Clause	https://bazaar.launchpad.net/~tangent-trunk/libmemcached/1.0/view/head:/COPYING
memcached	1.6.14	BSD-3-Clause	https://github.com/memcached/memcached/blob/1.6.14/COPYING https://github.com/memcached/memcached/blob/1.6.14/LICENSE.itoa_ljust https://github.com/memcached/memcached/blob/1.6.14/LICENSE.bipbuffer
nginx	1.28.2	BSD-2-Clause	https://nginx.org/LICENSE
passenger (nginx)	6.0.20	MIT	https://github.com/phusion/passenger/blob/release-6.0.20/LICENSE
pcre (haproxy,nginx)	8.43	BSD-3-Clause	http://www.pcre.org/licence.txt
pgbackrest	2.39	MIT	https://github.com/pgbackrest/pgbackrest/blob/release/2.39/LICENSE
postgresql	15.17	BSD-like	https://www.postgresql.org/about/licence/
postgresql-hll	2.18	Apache 2.0	https://github.com/citusdata/postgresql-hll/blob/v2.18/LICENSE
postgresql-topn	2.6.0	GNU Affero Public License	https://github.com/citusdata/postgresql-topn/blob/v2.6.0/LICENSE
redis	7.4.8	BSD-3-Clause	https://github.com/redis/redis/blob/7.4.8/COPYING
ruby	3.3.11	BSD-2-Clause	https://github.com/ruby/ruby/blob/v3_3_11/BSDL https://github.com/ruby/ruby/blob/v3_3_11/LEGAL https://github.com/ruby/ruby/blob/v3_3_11/COPYING
slony1	2.2.10	Postgres License	https://git.postgresql.org/gitweb/?p=slony1-engine.git&a=blob&f=COPYRIGHT
slz (haproxy)	1.0.0	MIT/X derivative	https://github.com/wtarreau/libslz/blob/v1.0.0/LICENSE
syslog-ng	3.15.1	LGPL-2.1	https://github.com/syslog-ng/syslog-ng/blob/syslog-ng-3.15.1/COPYING
telegraf	1.17.3	MIT	https://github.com/influxdata/telegraf/blob/v1.17.3/LICENSE
zlib (nginx)	1.2.11	Zlib	https://github.com/madler/zlib/blob/v1.2.11/README
zstd	1.5.0	BSD	https://github.com/facebook/zstd/blob/v1.5.0/LICENSE
BUNDLED GEMS			
actioncable	6.1.7.10	MIT	https://github.com/rails/rails/tree/v6.1.7.10/actioncable https://github.com/rails/rails/blob/v6.1.7.10/actioncable/CHANGELOG.md https://api.rubyonrails.org/v6.1.7.10/ https://rubyonrails.org
actionmailbox	6.1.7.10	MIT	https://github.com/rails/rails/tree/v6.1.7.10/actionmailbox https://github.com/rails/rails/blob/v6.1.7.10/actionmailbox/CHANGELOG.md https://api.rubyonrails.org/v6.1.7.10/ https://rubyonrails.org
actionmailer	6.1.7.10	MIT	https://github.com/rails/rails/tree/v6.1.7.10/actionmailer https://github.com/rails/rails/blob/v6.1.7.10/actionmailer/CHANGELOG.md https://api.rubyonrails.org/v6.1.7.10/ https://rubyonrails.org
actionpack	6.1.7.10	MIT	https://github.com/rails/rails/tree/v6.1.7.10/actionpack https://github.com/rails/rails/blob/v6.1.7.10/actionpack/CHANGELOG.md

			https://api.rubyonrails.org/v6.1.7.10/ https://rubyonrails.org
actiontext	6.1.7.10	MIT	https://github.com/rails/rails/tree/v6.1.7.10/actiontext https://github.com/rails/rails/blob/v6.1.7.10/actiontext/CHANGELOG.md https://api.rubyonrails.org/v6.1.7.10/ https://rubyonrails.org
actionview	6.1.7.10	MIT	https://github.com/rails/rails/tree/v6.1.7.10/actionview https://github.com/rails/rails/blob/v6.1.7.10/actionview/CHANGELOG.md https://api.rubyonrails.org/v6.1.7.10/ https://rubyonrails.org
activejob	6.1.7.10	MIT	https://github.com/rails/rails/tree/v6.1.7.10/activejob https://github.com/rails/rails/blob/v6.1.7.10/activejob/CHANGELOG.md https://api.rubyonrails.org/v6.1.7.10/ https://rubyonrails.org
activemodel	6.1.7.10	MIT	https://github.com/rails/rails/tree/v6.1.7.10/activemodel https://github.com/rails/rails/blob/v6.1.7.10/activemodel/CHANGELOG.md https://api.rubyonrails.org/v6.1.7.10/ https://rubyonrails.org
activerecord	6.1.7.10	MIT	https://github.com/rails/rails/tree/v6.1.7.10/activerecord https://github.com/rails/rails/blob/v6.1.7.10/activerecord/CHANGELOG.md https://api.rubyonrails.org/v6.1.7.10/ https://rubyonrails.org
activerecord-session_store	2.0.0	MIT	https://github.com/rails/activerecord-session_store
activestorage	6.1.7.10	MIT	https://github.com/rails/rails/tree/v6.1.7.10/activestorage https://github.com/rails/rails/blob/v6.1.7.10/activestorage/CHANGELOG.md https://api.rubyonrails.org/v6.1.7.10/ https://rubyonrails.org
activesupport	6.1.7.10	MIT	https://github.com/rails/rails/tree/v6.1.7.10/activesupport https://github.com/rails/rails/blob/v6.1.7.10/activesupport/CHANGELOG.md https://api.rubyonrails.org/v6.1.7.10/ https://rubyonrails.org
addressable	2.9.0	Apache-2.0	https://github.com/sporkmonger/addressable/blob/main/CHANGELOG.md#v2.9.0 https://github.com/sporkmonger/addressable
aes_key_wrap	1.1.0	MIT	https://github.com/tomdalling/aes_key_wrap
async	1.30.3	MIT	https://github.com/socketry/async
attr_encrypted	3.1.0	MIT	http://github.com/attr-encrypted/attr_encrypted
autoprefixer-rails	10.4.2.0	MIT	https://github.com/ai/autoprefixer-rails https://github.com/ai/autoprefixer-rails/blob/master/CHANGELOG.md
aws-eventstream	1.3.0	Apache-2.0	https://github.com/aws/aws-sdk-ruby/tree/version-3/gems/aws-eventstream https://github.com/aws/aws-sdk-ruby/tree/version-3/gems/aws-eventstream/CHANGELOG.md https://github.com/aws/aws-sdk-ruby
aws-msk-iam-sasl-signer	0.1.0	MIT	https://github.com/bruce-szalwinski-he/aws-msk-iam-sasl-signer-ruby https://github.com/bruce-szalwinski-he/aws-msk-iam-sasl-signer-ruby/releases
aws-partitions	1.651.0	Apache-2.0	https://github.com/aws/aws-sdk-ruby/tree/version-3/gems/aws-partitions https://github.com/aws/aws-sdk-ruby/tree/version-3/gems/aws-partitions/CHANGELOG.md https://github.com/aws/aws-sdk-ruby
aws-sdk-core	3.193.0	Apache-2.0	https://github.com/aws/aws-sdk-ruby/tree/version-3/gems/aws-sdk-core https://github.com/aws/aws-sdk-ruby/tree/version-3/gems/aws-sdk-core/CHANGELOG.md https://github.com/aws/aws-sdk-ruby
aws-sdk-kafka	1.70.0	Apache-2.0	https://github.com/aws/aws-sdk-ruby/tree/version-3/gems/aws-sdk-kafka https://github.com/aws/aws-sdk-ruby/tree/version-3/gems/aws-sdk-kafka/CHANGELOG.md https://github.com/aws/aws-sdk-ruby
aws-sdk-kms	1.58.0	Apache-2.0	https://github.com/aws/aws-sdk-ruby/tree/version-3/gems/aws-sdk-kms https://github.com/aws/aws-sdk-ruby/tree/version-3/gems/aws-sdk-kms/CHANGELOG.md https://github.com/aws/aws-sdk-ruby
aws-sdk-s3	1.114.0	Apache-2.0	https://github.com/aws/aws-sdk-ruby/tree/version-3/gems/aws-sdk-s3 https://github.com/aws/aws-sdk-ruby/tree/version-3/gems/aws-sdk-s3/CHANGELOG.md https://github.com/aws/aws-sdk-ruby

aws-sdk-sqs	1.51.1	Apache-2.0	https://github.com/aws/aws-sdk-ruby/tree/version-3/gems/aws-sdk-sqs https://github.com/aws/aws-sdk-ruby/tree/version-3/gems/aws-sdk-sqs/CHANGELOG.md https://github.com/aws/aws-sdk-ruby
aws-sigv4	1.8.0	Apache-2.0	https://github.com/aws/aws-sdk-ruby/tree/version-3/gems/aws-sigv4 https://github.com/aws/aws-sdk-ruby/tree/version-3/gems/aws-sigv4/CHANGELOG.md https://github.com/aws/aws-sdk-ruby
azure-blob	0.7.0	MIT	https://github.com/testdouble/azure-blob https://github.com/testdouble/azure-blob/blob/main/CHANGELOG.md
bcrypt	3.1.18	MIT	https://github.com/bcrypt-ruby/bcrypt-ruby
bindata	2.4.10	Ruby	https://github.com/dmendel/bindata
bootstrap-sass	3.4.1	MIT	https://github.com/twbs/bootstrap-sass
builder	3.2.4	MIT	http://onestepback.org
chargebee	2.16.0	MIT	https://apidocs.chargebee.com/api/docs?lang=ruby
chunky_png	1.4.0	MIT	https://github.com/wvanbergen/chunky_png https://github.com/wvanbergen/chunky_png/wiki
concurrent-ruby	1.3.4	MIT	https://github.com/ruby-concurrency/concurrent-ruby https://github.com/ruby-concurrency/concurrent-ruby/blob/master/CHANGELOG.md http://www.concurrent-ruby.com
connection_pool	2.5.4	MIT	https://github.com/mperham/connection_pool/blob/main/Changes.md https://github.com/mperham/connection_pool
console	1.15.3	MIT	https://github.com/socketry/console
cookiejar	0.3.4	BSD-2-Clause	http://alkaline-solutions.com
cool.io	1.7.1	MIT	http://coolio.github.com
crass	1.0.6	MIT	https://github.com/rgrove/crass/tree/v1.0.6 https://github.com/rgrove/crass/blob/v1.0.6/HISTORY.md https://www.rubydoc.info/gems/crass/1.0.6 https://github.com/rgrove/crass/
cronex	0.15.0	Apache-2.0	https://github.com/alpinweis/cronex
curb	1.0.9	Ruby	https://github.com/taf2/curb/blob/master/ChangeLog.md https://github.com/taf2/curb
daemons	1.4.1	MIT	http://www.rubydoc.info/gems/daemons https://github.com/thuehlinger/daemons
delayed_job	4.1.10	MIT	https://github.com/collectiveidea/delayed_job https://github.com/collectiveidea/delayed_job/blob/master/CHANGELOG.md http://github.com/collectiveidea/delayed_job
delayed_job_active_record	4.1.7	MIT	http://github.com/collectiveidea/delayed_job_active_record
descendants_tracker	0.0.4	MIT	https://github.com/dkubb/descendants_tracker
devise	4.8.1	MIT	https://github.com/heartcombo/devise https://github.com/heartcombo/devise/blob/master/CHANGELOG.md https://rubydoc.info/github/heartcombo/devise
devise-security	0.16.0	MIT	https://github.com/devise-security/devise-security
devise-two-factor	4.0.2	MIT	https://github.com/tinfoil/devise-two-factor
devise_invitable	2.0.9	MIT	https://github.com/scambra/devise_invitable
digest-crc	0.7.0	MIT	https://github.com/postmodern/digest-crc https://github.com/postmodern/digest-crc/blob/master/ChangeLog.md https://rubydoc.info/gems/digest-crc https://github.com/postmodern/digest-crc#readme
domain_name	0.5.20190701	BSD-2-Clause, BSD-3-Clause, MPL-2.0	https://github.com/knu/ruby-domain_name
dry-configurable	0.14.0	MIT	https://github.com/dry-rb/dry-configurable https://github.com/dry-rb/dry-configurable/blob/master/CHANGELOG.md https://dry-rb.org/gems/dry-configurable
dry-container	0.9.0	MIT	https://github.com/dry-rb/dry-container https://github.com/dry-rb/dry-container/blob/master/CHANGELOG.md https://dry-rb.org/gems/dry-container
dry-core	0.7.1	MIT	https://github.com/dry-rb/dry-core https://github.com/dry-rb/dry-core/blob/master/CHANGELOG.md https://dry-rb.org/gems/dry-core

dry-inflector	0.2.1	MIT	https://github.com/dry-rb/dry-inflector https://github.com/dry-rb/dry-inflector/blob/master/CHANGELOG.md https://dry-rb.org/gems/dry-inflector
dry-logic	1.2.0	MIT	https://github.com/dry-rb/dry-logic https://github.com/dry-rb/dry-logic/blob/master/CHANGELOG.md https://dry-rb.org/gems/dry-logic
dry-types	1.5.1	MIT	https://github.com/dry-rb/dry-types https://github.com/dry-rb/dry-types/blob/master/CHANGELOG.md https://dry-rb.org/gems/dry-types
em-http-request	1.1.7	MIT	http://github.com/igrigorik/em-http-request
em-pg-client	0.3.4.1	MIT	http://github.com/royaltm/ruby-em-pg-client
em-resolv-replace	1.1.3	MIT	http://github.com/mperham/em-resolv-replace
em-socksify	0.3.2	MIT	https://github.com/igrigorik/em-socksify
em-statsd-ruby	1.0.3	MIT	https://github.com/Arugin/em-statsd-ruby
em-synchrony	1.0.6	MIT	http://github.com/igrigorik/em-synchrony
encryptor	3.0.0	MIT	http://github.com/attr-encrypted/encryptor
erubi	1.10.0	MIT	https://github.com/jeremyevans/erubi https://github.com/jeremyevans/erubi/blob/master/CHANGELOG
et-orbi	1.2.11	MIT	https://github.com/floraison/et-orbi https://github.com/floraison/et-orbi/blob/master/CHANGELOG.md
ethon	0.15.0	MIT	https://github.com/typhoeus/ethon
eventmachine	1.2.7	Ruby, GPL-2.0	http://rubyeventmachine.com
execjs	2.8.1	MIT	https://github.com/rails/execjs
faraday	2.9.0	MIT	https://github.com/lostisland/faraday https://github.com/lostisland/faraday/releases/tag/v2.9.0 https://lostisland.github.io/faraday
faraday-follow_redirects	0.3.0	MIT	https://github.com/tisba/faraday-follow-redirects https://github.com/tisba/faraday-follow-redirects/blob/v0.3.0/CHANGELOG.md http://www.rubydoc.info/gems/faraday-follow_redirects/0.3.0
faraday-net_http	3.1.0	MIT	https://github.com/lostisland/faraday-net_http https://github.com/lostisland/faraday-net_http/releases/tag/v3.1.0
ffi	1.17.2	BSD-3-Clause	https://github.com/ffi/ffi/ https://github.com/ffi/ffi/blob/master/CHANGELOG.md https://github.com/ffi/ffi/wiki
ffi-compiler	1.3.2	Apache-2.0	https://github.com/ffi/ffi-compiler
fiber-local	1.1.0	MIT	https://github.com/socketry/fiber-local.git https://github.com/socketry/fiber-local
fiber-storage	1.0.1	MIT	https://github.com/ioquatix/fiber-storage.git https://ioquatix.github.io/fiber-storage/ https://github.com/ioquatix/fiber-storage
fluent-logger	0.9.0	Apache-2.0	https://github.com/fluent/fluent-logger-ruby
fluent-plugin-http	1.0.1.1	Apache-2.0	https://github.com/soylent/fluent-plugin-http
fluent-plugin-kafka	0.19.5	Apache-2.0	https://github.com/fluent/fluent-plugin-kafka
fluent-plugin-s3	1.7.2	Apache-2.0	https://github.com/fluent/fluent-plugin-s3
fluentd	1.16.1	Apache-2.0	https://www.fluentd.org/
fugit	1.11.1	MIT	https://github.com/floraison/fugit https://github.com/floraison/fugit/blob/master/CHANGELOG.md
globalid	1.0.1	MIT	http://www.rubyonrails.org
google-protobuf	3.22.5	BSD-3-Clause	https://github.com/protocolbuffers/protobuf/tree/v3.22.5/ruby https://developers.google.com/protocol-buffers
grape	1.6.2	MIT	https://github.com/ruby-grape/grape/tree/v1.6.2 https://github.com/ruby-grape/grape/blob/v1.6.2/CHANGELOG.md https://www.rubydoc.info/gems/grape/1.6.2 https://github.com/ruby-grape/grape
grape-entity	0.10.1	MIT	https://github.com/ruby-grape/grape-entity
gssapi	1.3.1	MIT	http://github.com/zenchild/gssapi
hashie	5.0.0	MIT	https://github.com/hashie/hashie https://github.com/hashie/hashie/blob/master/CHANGELOG.md https://www.rubydoc.info/gems/hashie
hashie-forbidden_attributes	0.1.1	MIT	https://github.com/Maxim-Filimonov/hashie-forbidden_attributes
hiredis	0.6.3	BSD-3-Clause	http://github.com/redis/hiredis-rb

http	5.3.1	MIT	https://github.com/httprb/http https://github.com/httprb/http/blob/v5.3.1/CHANGELOG.md
http-cookie	1.0.5	MIT	https://github.com/sparklemotion/http-cookie
http-form_data	2.3.0	MIT	https://github.com/httprb/form_data.rb
http_parser.rb	0.8.0	MIT	https://github.com/tmm1/http_parser.rb
i18n	1.10.0	MIT	https://github.com/ruby-i18n/i18n https://github.com/ruby-i18n/i18n/releases https://guides.rubyonrails.org/i18n.html
influxdb-client	1.16.0	MIT	https://github.com/influxdata/influxdb-client-ruby https://raw.githubusercontent.com/influxdata/influxdb-client-ruby/master/CHANGELOG.md
ipaddr_extensions	1.0.2	MIT	http://github.com/jamesotron/IPAddrExtensions
iseq	0.0.3.2	zlib/libpng	http://github.com/wanabe/iseq
iso	0.2.2	MIT	http://github.com/tigrish/iso
itree	0.1.2	MIT	http://github.com/hoxworth/itree
jbuilder	2.11.5	MIT	https://github.com/rails/jbuilder/tree/v2.11.5 https://github.com/rails/jbuilder/releases/tag/v2.11.5 https://github.com/rails/jbuilder
jmespath	1.6.1	Apache-2.0	http://github.com/trevorrowe/jmespath.rb
jquery-rails	4.5.0	MIT	https://github.com/rails/jquery-rails
json-jwt	1.16.6	MIT	https://github.com/nov/json-jwt
json-schema	2.8.1	MIT	http://github.com/ruby-json-schema/json-schema/tree/master
json_pure	2.6.2	Ruby	https://github.com/flori/json https://github.com/flori/json/blob/master/CHANGES.md http://flori.github.io/json/doc/index.html http://flori.github.io/json/ http://flori.github.com/json
jumphash	0.1.0	MIT	https://github.com/cdolan/jumphash
jwt	2.7.1	MIT	https://github.com/jwt/ruby-jwt/blob/v2.7.1/CHANGELOG.md https://github.com/jwt/ruby-jwt
karafka-rdkafka	0.17.6	MIT	https://github.com/karafka/karafka-rdkafka https://github.com/karafka/karafka-rdkafka/blob/master/CHANGELOG.md https://karafka.io/docs https://karafka.io
launchdarkly-server-sdk	8.12.0	Apache-2.0	https://github.com/launchdarkly/ruby-server-sdk https://github.com/launchdarkly/ruby-server-sdk/blob/main/CHANGELOG.md
ld-eventsource	2.5.0	Apache-2.0	https://github.com/launchdarkly/ruby-eventsource
llhttp-ffi	0.5.1	MPL-2.0	https://github.com/bryanp/llhttp/
loofah	2.19.1	MIT	https://github.com/flavorjones/loofah https://github.com/flavorjones/loofah/blob/main/CHANGELOG.md https://www.rubydoc.info/gems/loofah/
lru_redux	1.1.0	MIT	https://github.com/SamSaffron/lru_redux
macaddr	1.7.2	Ruby	https://github.com/ahoward/macaddr
mail	2.7.1	MIT	https://github.com/mikel/mail
marcel	1.0.2	MIT, Apache-2.0	https://github.com/rails/marcel
matrix	0.4.2	Ruby, BSD-2-Clause	https://github.com/ruby/matrix
memcached	1.8.0.1	Academic Free License 3.0 (AFL-3.0)	http://evan.github.com/evan/memcached/
method_source	1.0.0	MIT	http://banisterfiend.wordpress.com
mime-types	3.4.1	MIT	https://github.com/mime-types/ruby-mime-types/ https://github.com/mime-types/ruby-mime-types/blob/master/History.md
mime-types-data	3.2022.0105	MIT	https://github.com/mime-types/mime-types-data/
mini_mime	1.1.2	MIT	https://github.com/discourse/mini_mime
mini_portile2	2.8.8	MIT	https://github.com/flavorjones/mini_portile/blob/main/CHANGELOG.md https://github.com/flavorjones/mini_portile
minitest	5.15.0	MIT	https://github.com/seattlerb/minitest
mono_logger	1.1.2	MIT	http://github.com/steveklabnik/mono_logger
msgpack	1.7.1	Apache 2.0	http://msgpack.org/
multi_json	1.15.0	MIT	https://github.com/intridea/multi_json/tree/v1.15.0 https://github.com/intridea/multi_json/blob/v1.15.0/CHANGELOG.md

			https://www.rubydoc.info/gems/multi_json/1.15.0 https://github.com/intridea/multi_json
mustermann	2.0.2	MIT	https://github.com/sinatra/mustermann
mustermann-grape	1.0.1	MIT	https://github.com/ruby-grape/mustermann-grape
net-imap	0.2.5	Ruby, BSD-2-Clause	https://github.com/ruby/net-imap
net-ldap	0.16.3	MIT	http://github.com/ruby-ldap/ruby-net-ldap
net-pop	0.1.1	Ruby, BSD-2-Clause	https://github.com/ruby/net-pop
net-scp	4.1.0	MIT	https://github.com/net-ssh/net-scp/blob/master/CHANGES.txt https://github.com/net-ssh/net-scp
net-sftp	4.0.0	MIT	https://github.com/net-ssh/net-sftp
net-smtp	0.3.1	Ruby, BSD-2-Clause	https://github.com/ruby/net-smtp
net-ssh	7.2.3	MIT	https://github.com/net-ssh/net-ssh/blob/master/CHANGES.txt https://github.com/net-ssh/net-ssh
net_http_unix	0.2.2	Apache 2.0	http://github.com/puppetlabs/net_http_unix
netaddr	1.5.3	Apache-2.0	
netrc	0.11.0	MIT	https://github.com/geemus/netrc
nio4r	2.5.9	MIT	https://github.com/socketry/nio4r/tree/v2.5.9 https://github.com/socketry/nio4r/blob/master/CHANGES.md https://www.rubydoc.info/gems/nio4r/2.5.9 https://github.com/socketry/nio4r
nokogiri	1.18.9	MIT	https://github.com/sparklemotion/nokogiri https://nokogiri.org/CHANGELOG.html https://nokogiri.org/rdoc/index.html https://nokogiri.org
oj	3.16.9	MIT	https://github.com/ohler55/oj https://github.com/ohler55/oj/blob/master/CHANGELOG.md http://www.ohler.com/oj/doc/index.html http://www.ohler.com/oj/ http://www.ohler.com/oj
orm_adapter	0.5.0	MIT	http://github.com/ianwhite/orm_adapter
pdf-core	0.9.0	PRAWN, GPL-2.0, GPL-3.0	http://prawnpdf.org
pg	1.2.3.1	BSD-2-Clause	https://github.com/ged/ruby-pg
powerhome-resque-status	0.7.0	MIT	http://github.com/quirkey/resque-status
prawn	2.4.0	PRAWN, GPL-2.0, GPL-3.0	http://prawnpdf.org
prawn-table	0.2.2	RUBY, GPL-2, GPL-3	https://github.com/prawnpdf/prawn-table
public_suffix	4.0.6	MIT	https://github.com/weppos/publicsuffix-ruby/tree/v4.0.6 https://github.com/weppos/publicsuffix-ruby/blob/master/CHANGELOG.md https://rubydoc.info/gems/public_suffix/4.0.6 https://simonecarletti.com/code/publicsuffix-ruby
puma	5.6.9	BSD-3-Clause	https://github.com/puma/puma https://github.com/puma/puma/blob/master/History.md https://puma.io
querrel	2.0.0	MIT	https://github.com/meritec/querrel
raabro	1.4.0	MIT	https://github.com/floraison/raabro
racc	1.6.0	Ruby, BSD-2-Clause	https://i.loveruby.net/en/projects/racc/
rack	2.2.23	MIT	https://github.com/rack/rack https://github.com/rack/rack/blob/master/CHANGELOG.md https://rubydoc.info/github/rack/rack
rack-accept	0.4.5	MIT	http://mjijackson.github.com/rack-accept
rack-attack	6.2.2	MIT	https://github.com/kickstarter/rack-attack https://github.com/kickstarter/rack-attack/blob/master/CHANGELOG.md
rack-protection	2.2.4	MIT	https://github.com/sinatra/sinatra/tree/master/rack-protection https://www.rubydoc.info/gems/rack-protection http://sinatrarb.com/protection/
rack-test	1.1.0	MIT	http://github.com/rack-test/rack-test

rack-timeout	0.7.0	MIT	https://github.com/zombocom/rack-timeout https://github.com/zombocom/rack-timeout/blob/v0.7.0/CHANGELOG.md https://rubydoc.info/gems/rack-timeout/0.7.0/
radiustar	0.0.8	CC0-1.0	http://github.com/pjdavis/radiustar
rails	6.1.7.10	MIT	https://github.com/rails/rails/tree/v6.1.7.10 https://github.com/rails/rails/releases/tag/v6.1.7.10 https://api.rubyonrails.org/v6.1.7.10/ https://rubyonrails.org
rails-dom-testing	2.0.3	MIT	https://github.com/rails/rails-dom-testing
rails-html-sanitizer	1.4.4	MIT	https://github.com/rails/rails-html-sanitizer/tree/v1.4.4 https://github.com/rails/rails-html-sanitizer/blob/v1.4.4/CHANGELOG.md https://www.rubydoc.info/gems/rails-html-sanitizer/1.4.4 https://github.com/rails/rails-html-sanitizer
railties	6.1.7.10	MIT	https://github.com/rails/rails/tree/v6.1.7.10/railties https://github.com/rails/rails/blob/v6.1.7.10/railties/CHANGELOG.md https://api.rubyonrails.org/v6.1.7.10/ https://rubyonrails.org
rake	13.0.6	MIT	https://github.com/ruby/rake/tree/v13.0.6 https://github.com/ruby/rake/blob/v13.0.6/History.rdoc https://ruby.github.io/rake https://github.com/ruby/rake
rbtree	0.4.6	MIT	http://rbtree.rubyforge.org/
redis	4.4.0	MIT	https://github.com/redis/redis-rb/tree/v4.4.0 https://github.com/redis/redis-rb/blob/master/CHANGELOG.md https://www.rubydoc.info/gems/redis/4.4.0 https://github.com/redis/redis-rb
redis-namespace	1.11.0	MIT	https://github.com/resque/redis-namespace/blob/master/CHANGELOG.md https://www.rubydoc.info/gems/redis-namespace/1.11.0 https://github.com/resque/redis-namespace
redis-rdb	0.1.0	MIT	https://github.com/nrk/redis-rdb
redlock	1.2.2	BSD-2-Clause	https://github.com/leandromoreira/redlock-rb
responders	3.0.1	MIT	https://github.com/heartcombo/responders
resque	2.6.0	MIT	https://github.com/resque/resque/blob/master/HISTORY.md https://github.com/resque/resque
resque-pool	0.7.1	MIT	http://github.com/nevans/resque-pool https://github.com/resque/resque/blob/master/HISTORY.md
resque-retry	1.7.6	MIT	http://github.com/lantins/resque-retry
resque-scheduler	4.10.2	MIT	https://github.com/resque/resque-scheduler
resque_solo	0.5.0	MIT	https://github.com/neighborland/resque_solo
rest-client	2.0.2	MIT	https://github.com/rest-client/rest-client
rexml	3.4.4	BSD-2-Clause	https://github.com/ruby/rexml/releases/tag/v3.4.4 https://github.com/ruby/rexml
roaring	0.4.0.1	Apache-2.0	https://github.com/jhawthorn/roaring-ruby
rotp	6.2.0	MIT	https://github.com/mdp/rotp
rqrcode	2.1.1	MIT	https://github.com/whomwah/rqrcode/blob/master/CHANGELOG.md https://github.com/whomwah/rqrcode
rqrcode_core	1.2.0	MIT	https://github.com/whomwah/rqrcode_core
ruby-kafka	1.5.0	Apache-2.0	https://github.com/zendesk/ruby-kafka
ruby-saml	1.18.1	MIT	https://github.com/saml-toolkits/ruby-saml
rufus-scheduler	3.6.0	MIT	http://github.com/jmettraux/rufus-scheduler http://github.com/jmettraux/rufus-scheduler/blob/master/CHANGELOG.md
saml_idp	0.7.2	LICENSE	http://github.com/sportngin/saml_idp
sassc	2.4.0	MIT	https://github.com/sass/sassc-ruby
sassc-rails	2.1.2	MIT	https://github.com/sass/sassc-rails
scanf	1.0.0	BSD-2-Clause	https://github.com/ruby/scanf
semantic	1.6.1	MIT	https://github.com/jlindsey/semantic
serverengine	2.3.2	Apache 2.0	https://github.com/fluent/serverengine
sidekiq	6.5.1	LGPL-3.0	https://github.com/mperham/sidekiq https://github.com/mperham/sidekiq/blob/main/Changes.md https://github.com/mperham/sidekiq/wiki https://sidekiq.org
sidekiq-cron	2.3.1	MIT	https://github.com/sidekiq-cron/sidekiq-cron
sigdump	0.2.4	MIT	https://github.com/frsyuki/sigdump

simple_form	5.1.0	MIT	https://github.com/heartcombo/simple_form
sinatra	2.2.4	MIT	https://github.com/sinatra/sinatra https://github.com/sinatra/sinatra/blob/master/CHANGELOG.md https://www.rubydoc.info/gems/sinatra http://sinatrarb.com/
sorted_set	1.0.3	BSD-2-Clause	https://github.com/knu/sorted_set https://github.com/knu/sorted_set/blob/v1.0.3/CHANGELOG.md
sprockets	4.0.3	MIT	https://github.com/rails/sprockets
sprockets-rails	3.4.2	MIT	https://github.com/rails/sprockets-rails
squid	1.4.1	MIT	https://github.com/fullscreen/squid
standalone_migrations	7.1.1	MIT	http://github.com/thuss/standalone-migrations
statsd-ruby	1.3.0	MIT	https://github.com/reinh/statsd
strptime	0.2.5	BSD-2-Clause	https://github.com/nurse/strptime
strscan	3.1.0	Ruby, BSD-2-Clause	https://github.com/ruby/strscan
sys-filesystem	1.4.5	Apache-2.0	https://github.com/djberg96/sys-filesystem https://github.com/djberg96/sys-filesystem/blob/main/CHANGES.md https://github.com/djberg96/sys-filesystem/wiki
systemu	2.6.5	Ruby	https://github.com/ahoward/systemu
text-table	1.2.4.1	MIT	https://github.com/aptinio/text-table
thin	1.8.2	GPL-2.0+, Ruby	https://github.com/macournoyer/thin https://github.com/macournoyer/thin/blob/master/CHANGELOG
thin_async	0.3.0	(C)macournoyer	http://github.com/macournoyer/thin_async
thor	1.4.0	MIT	https://github.com/rails/thor/tree/v1.4.0 https://github.com/rails/thor/releases/tag/v1.4.0 http://whatisthor.com/
thread_safe	0.3.6	Apache-2.0	https://github.com/ruby-concurrency/thread_safe
tilt	2.4.0	MIT	https://github.com/jeremyevans/tilt https://github.com/jeremyevans/tilt/blob/master/CHANGELOG.md
timers	4.4.0	MIT	https://github.com/socketry/timers.git https://github.com/socketry/timers
ttfunk	1.7.0	Nonstandard, GPL-2.0, GPL-3.0	https://prawnpdf.org
typhoeus	1.4.0	MIT	https://github.com/typhoeus/typhoeus
tzinfo	2.0.6	MIT	https://github.com/tzinfo/tzinfo/tree/v2.0.6 https://github.com/tzinfo/tzinfo/blob/master/CHANGES.md https://rubydoc.info/gems/tzinfo/2.0.6 https://tzinfo.github.io
tzinfo-data	1.2023.3	MIT	https://tzinfo.github.io
unf	0.1.4	2-clause BSDL	https://github.com/knu/ruby-unf
unf_ext	0.0.8.2	MIT	https://github.com/knu/ruby-unf_ext
unicode	0.4.4.5	Ruby	http://www.yoshidam.net/Ruby.html#unicode
uuid	2.3.9	MIT	http://github.com/assaf/uuid
warden	1.2.9	MIT	https://github.com/hassox/warden
webrick	1.8.2	Ruby, BSD-2-Clause	https://github.com/ruby/webrick
websocket-driver	0.7.5	Apache-2.0	https://github.com/faye/websocket-driver-ruby
websocket-extensions	0.1.5	Apache-2.0	https://github.com/faye/websocket-extensions-ruby
workflow	2.0.2	MIT	https://github.com/geekq/workflow
xxhash	0.4.0	MIT	http://github.com/nashby/xxhash
yajl-ruby	1.4.3	MIT	https://github.com/brianmario/yajl-ruby
zeitwerk	2.5.4	MIT	https://github.com/fxn/zeitwerk https://github.com/fxn/zeitwerk/blob/master/CHANGELOG.md
STANDARD GEMS			
abbrev	0.1.2	Ruby, BSD-2-Clause	https://github.com/ruby/abbrev
base64	0.2.0	Ruby, BSD-2-Clause	https://github.com/ruby/base64
benchmark	0.3.0	Ruby, BSD-2-Clause	https://github.com/ruby/benchmark

bigdecimal	3.1.5	Ruby, BSD-2-Clause	https://github.com/ruby/bigdecimal
bundler	2.5.22	MIT	https://github.com/rubygems/rubygems/tree/master/bundler https://github.com/rubygems/rubygems/blob/master/bundler/CHANGELOG.md https://bundler.io/ https://bundler.io
cgi	0.4.2	Ruby, BSD-2-Clause	https://github.com/ruby/cgi
csv	3.2.8	Ruby, BSD-2-Clause	https://github.com/ruby/csv
date	3.3.4	Ruby, BSD-2-Clause	https://github.com/ruby/date
delegate	0.3.1	Ruby, BSD-2-Clause	https://github.com/ruby/delegate
did_you_mean	1.6.3	MIT	https://github.com/ruby/did_you_mean
digest	3.1.1	Ruby, BSD-2-Clause	https://github.com/ruby/digest
drb	2.2.0	Ruby, BSD-2-Clause	https://github.com/ruby/drb
english	0.8.0	Ruby, BSD-2-Clause	https://github.com/ruby/English
erb	4.0.3	Ruby, BSD-2-Clause	https://github.com/ruby/erb
error_highlight	0.6.0	MIT	https://github.com/ruby/error_highlight
etc	1.4.3	Ruby, BSD-2-Clause	https://github.com/ruby/etc
fcntl	1.1.0	Ruby, BSD-2-Clause	https://github.com/ruby/fcntl
fileutils	1.7.2	Ruby, BSD-2-Clause	https://github.com/ruby/fileutils
find	0.2.0	Ruby, BSD-2-Clause	https://github.com/ruby/find
forwardable	1.3.3	Ruby, BSD-2-Clause	https://github.com/ruby/forwardable
getoptlong	0.2.1	Ruby, BSD-2-Clause	https://github.com/ruby/getoptlong
io-console	0.7.1	Ruby, BSD-2-Clause	https://github.com/ruby/io-console
io-nonblock	0.3.0	Ruby, BSD-2-Clause	https://github.com/ruby/io-nonblock
io-wait	0.3.1	Ruby, BSD-2-Clause	https://github.com/ruby/io-wait
ipaddr	1.2.6	Ruby, BSD-2-Clause	https://github.com/ruby/ipaddr
irb	1.13.1	Ruby, BSD-2-Clause	https://github.com/ruby/irb https://github.com/ruby/irb/releases
json	2.7.2	Ruby	https://github.com/flori/json https://github.com/flori/json/blob/master/CHANGES.md https://flori.github.io/json/doc/index.html https://flori.github.io/json
logger	1.6.0	Ruby, BSD-2-Clause	https://github.com/ruby/logger
mutex_m	0.2.0	Ruby, BSD-2-Clause	https://github.com/ruby/mutex_m
net-http	0.4.1	Ruby, BSD-2-Clause	https://github.com/ruby/net-http
net-protocol	0.2.2	Ruby, BSD-2-Clause	https://github.com/ruby/net-protocol
nkf	0.1.3	Ruby, BSD-2-Clause	https://github.com/ruby/nkf
observer	0.1.2	Ruby, BSD-2-Clause	https://github.com/ruby/observer

open-uri	0.4.1	Ruby, BSD-2-Clause	https://github.com/ruby/open-uri
open3	0.2.1	Ruby, BSD-2-Clause	https://github.com/ruby/open3
openssl	3.2.2	Ruby	https://github.com/ruby/openssl
optparse	0.4.0	Ruby, BSD-2-Clause	https://github.com/ruby/optparse
ostruct	0.6.0	Ruby, BSD-2-Clause	https://github.com/ruby/ostruct
pathname	0.3.0	Ruby, BSD-2-Clause	https://github.com/ruby/pathname
pp	0.5.0	Ruby, BSD-2-Clause	https://github.com/ruby/pp
prettyprint	0.2.0	Ruby, BSD-2-Clause	https://github.com/ruby/prettyprint
prism	0.19.0	MIT	https://github.com/ruby/prism https://github.com/ruby/prism/blob/main/CHANGELOG.md
pstore	0.2.1	Ruby, BSD-2-Clause	https://github.com/ruby/pstore
psych	5.1.2	MIT	https://github.com/ruby/psych
rdoc	6.6.3.1	Ruby	https://github.com/ruby/rdoc https://github.com/ruby/rdoc/releases https://ruby.github.io/rdoc
readline	0.0.4	Ruby	https://github.com/ruby/readline
reline	0.5.10	Ruby	https://github.com/ruby/reline https://github.com/ruby/reline/releases
resolv	0.3.1	Ruby, BSD-2-Clause	https://github.com/ruby/resolv
resolv-replace	0.1.1	Ruby, BSD-2-Clause	https://github.com/ruby/resolv-replace
rinda	0.2.0	Ruby, BSD-2-Clause	https://github.com/ruby/rinda
ruby2_keywords	0.0.5	Ruby, BSD-2-Clause	https://github.com/ruby/ruby2_keywords
securerandom	0.3.1	Ruby, BSD-2-Clause	https://github.com/ruby/securerandom
set	1.1.0	Ruby, BSD-2-Clause	https://github.com/ruby/set https://github.com/ruby/set/blob/v1.1.0/CHANGELOG.md
shellwords	0.2.0	Ruby, BSD-2-Clause	https://github.com/ruby/shellwords
singleton	0.2.0	Ruby, BSD-2-Clause	https://github.com/ruby/singleton
stringio	3.1.1	Ruby, BSD-2-Clause	https://github.com/ruby/stringio
strscan	3.0.9	Ruby, BSD-2-Clause	https://github.com/ruby/strscan
syntax_suggest	2.0.3	MIT	https://github.com/ruby/syntax_suggest.git
syslog	0.1.2	Ruby, BSD-2-Clause	https://github.com/ruby/syslog
tempfile	0.2.1	Ruby, BSD-2-Clause	https://github.com/ruby/tempfile
time	0.3.0	Ruby, BSD-2-Clause	https://github.com/ruby/time
timeout	0.4.1	Ruby, BSD-2-Clause	https://github.com/ruby/timeout
tmpdir	0.2.0	Ruby, BSD-2-Clause	https://github.com/ruby/tmpdir
tsort	0.2.0	Ruby, BSD-2-Clause	https://github.com/ruby/tsort
un	0.3.0	Ruby, BSD-2-Clause	https://github.com/ruby/un
uri	0.13.3	Ruby, BSD-2-Clause	https://github.com/ruby/uri https://github.com/ruby/uri/releases

			https://ruby.github.io/uri/
weakref	0.1.3	Ruby, BSD-2-Clause	https://github.com/ruby/weakref
yaml	0.3.0	Ruby, BSD-2-Clause	https://github.com/ruby/yaml
zlib	3.1.2	Ruby, BSD-2-Clause	https://github.com/ruby/zlib