

Open source disclosure

Last updated March 2018

When we talk about transparent managed security it includes being transparent about the open source software we use to deliver our service. After all, how we secure ourselves (including the security of our code and third-party code we integrate into our Workbench) is a key part of our customers' security posture.

System

Open Source Software Name	Description	Type of Open Source License
CentOS	Operating System	Various
Fedora Project Extra Packages for Enterprise Linux (EPEL)	Additional applications for CentOS	Various
Confluent Kafka	Stream Processing	Apache License Version 2.0
Zookeeper	Service Discovery	Apache License Version 2.0
Consul	Service Discovery	Mozilla Public License 2.0
Redis	NoSQL DB	Three Clause BSD
Burrow	Kafka monitoring	Apache License Version 2.0
Timesketch	Collaborative forensic timeline analysis	Apache License Version 2.0
Vault	Managing secrets	Mozilla Public License 2.0
oauth2_proxy	Authentication	MIT
Gravitational Teleport	SSH proxy	Apache License Version 2.0
Postgres	Database	PostgreSQL License
Packer	Image building	Mozilla Public License 2.0
Terraform	Infrastructure Management	Mozilla Public License 2.0

Open Source Software Name	Description	Type of Open Source License
OpenResty	Web server	Three Clause BSD, Two Clause BSD, MIT, OpenSSL
ElasticSearch	Document indexing and search	Apache License Version 2.0
snoopy	Command logging	GNU General Public License v2.0
ship_it	Python RPM building	MIT

Python

Open Source Software Name	Description	Type of Open Source License
Pygments	Syntax highlighting	Two clause BSD
pyjq	Binding for jq JSON processor	MIT
pylint	Python code static checker	GPLv2
pyOpenSSL	Python wrapper module around the OpenSSL library	Apache License 2.0
pystream-protobuf	Python implementation of stream library	MIT
pytest	Powerfull testing with Python	MIT
pytest	Powerfull testing with Python	MIT
pytest-catchlog	py.test plugin to catch log messages	MIT
pytest-cov	Pytest plugin for measuring coverage	MIT
pytest-flask	A set of py.test fixtures to test Flask applications	MIT
pytest-ordering	Pytest plugin to run your tests in a specific order	MIT
pytest-timeout	py.test plugin to abort hanging tests	MIT
pytest-watch	Local continuous test runner with pytest and watchdog	MIT
pytest-xdist	py.test xdist plugin for distributed testing and loop-on-failing modes	MIT

Open Source Software Name	Description	Type of Open Source License
python-dateutil	Extensions to the standard Python datetime module	Apache License 2.0
python-digitalocean	digitalocean.com API to manage Droplets and Images	LGPLv3
python-editor	Programmatically open an editor, capture the result	Apache License 2.0
python-rapidjson	Python wrapper around rapidjson	MIT
python-snappy	Python library for the snappy compression library from Google	Three clause BSD
pytz	World timezone definitions, modern and historical	MIT
PyYAML	YAML parser and emitter for Python	MIT
ravello_sdk	Python SDK for the Ravello API	Apache License 2.0
raven	Raven is a client for Sentry	Three clause BSD
redis	Python client for Redis key-value store	MIT
requests	Python HTTP for Humans	Apache License 2.0
requests-toolbelt	A utility belt for advanced users of python-requests	Apache License 2.0
scikit-learn	A set of python modules for machine learning and data mining	Three clause BSD
scipy	Scientific Library for Python	Three clause BSD
simplegeneric	Simple generic functions	ZPLv2.1
six	Python 2 and 3 compatibility utilities	MIT
slackclient	Slack API clients for Web API and RTM API	MIT
SQLAlchemy	Python SQL Toolkit and Object Relational Mapper	MIT
SQLAlchemy-JSON-API	Fast SQLAlchemy query builder for returning JSON API compatible results	Three clause BSD
SQLAlchemy-JSONAPI	JSON API implementation for use with SQLAlchemy	MIT

Open Source Software Name	Description	Type of Open Source License
SQLAlchemy-Utils	Utility functions and datatypes for SQLAlchemy	Three clause BSD
structlog	Structured Logging for Python	MIT or Apache License 2.0
termcolor	ANSII Color formatting for output in terminal	MIT
tldextract	Separate the TLD from the registered domain	Three clause BSD
tldextract	Separate the TLD from the registered domain	Three clause BSD
traitlets	Traitlets Python config system	Three clause BSD
ujson	Ultra fast JSON encoder and decoder for Python	Three clause BSD
urllib3	HTTP library with thread-safe connection pooling, file post, and more	MIT
uWSGI	The uWSGI server	GPLv2
versioneer	VCS-based management of project version strings	Public Domain
virtualenv	Virtual Python Environment builder	MIT
wcwidth	Measures number of Terminal column cells of wide-character codes	MIT
Werkzeug	WSGI web application library	Three clause BSD
werkzeug	WSGI web application library	Three clause BSD
xmldict	Makes working with XML feel like you are working with JSON	MIT
zeep	A modern/fast Python SOAP client based on lxml / requests	MIT

Javascript

Open Source Software Name	Description	Type of Open Source License
csv-write-stream	Write CSV streams	BSD 2-Clause
jsonapi-server	Implementation of json:api and GraphQL	MIT
jsonapi-serializer	Node library for serializing data to JSON API	MIT
google-cloud/storage	Client for Google Cloud Storage	Apache License 2.0
async	Async utilities for node and the browser	MIT
bases	Number conversion utilities	MIT
bcrypt	Password hashing	MIT
bluebird	Promise library	MIT
cls-bluebird	Bluebird with support for continuation local storage	BSD 2-Clause
body-parser	Request middleware parser	MIT
cacheman	Cache provider for nodejs	MIT
change-case	String converter	MIT
continuation-local-storage	Thread local storage based on node style callbacks	BSD 2-Clause
cookie-parser	Cookie parsing middleware	MIT
csv-parse	Convert csv text input into arrays/objects	BSD-3-Clause
csv-stringify	Convert arrays/objects into csv text	BSD-3-Clause
express	Web framework for node	MIT
express-http-proxy	Middleware to proxy requests	MIT
express-jwt	Middleware for validating JsonWebTokens	MIT
express-winston	Winston middleware for express	MIT

Open Source Software Name	Description	Type of Open Source License
faker	Generate fake data for testing	MIT
flat	Flatten/unflatten nested js objects	BSD-3-Clause
flushwritable	Writable stream that flushes before finish	MIT
google-protobuf	Google protobuf runtime library	BSD-3-Clause
hot-shots	Node client for Datadog's DogStatsD server	MIT
ipaddr	Library for manipulating IP addresses	MIT
jsonwebtoken	Implementation of JSON Web Tokens	MIT
ldjson-stream	Streaming newline delimited json parser	BSD-3-Clause
lodash	Lodash library	MIT
moment	JS date parsing library	MIT
multer	Middleware for handling multipart/form-data	MIT
node-jq	Wrapper for jq	MIT
pg	PostgreSQL client for node.js	MIT
pg-query-stream	Read rows from postgres as readable stream	MIT
pluralize	Pluralize/singularize any word	MIT
qr-image	QR Code generator	MIT
redis	Redis client for node.js	MIT
redis-js	In memory redis-compatible implementation	MIT
semver	Semantic versioner for npm	ISC
sequelize	Promise-based node.js ORM	MIT
sequelize-cli	CLI for sequelize	MIT

Open Source Software Name	Description	Type of Open Source License
speakeasy	One-time passcode generator	MIT
superagent	Client-side http request library for node.js	MIT
superagent-mock	Superagent plugin for simulating http calls	MIT
superagent-prefix	Superagent plugin for prefixing absolute URLs	MIT
tmp	Temporary file/directory creator for node.js	MIT
umzug	Framework agnostic migration tool for node.js	MIT
uuid	Generator for RFC4122 UUIDs	MIT
yargs	Parses optstrings	MIT
ember.js	Framework	MIT
ember-cli	CLI Development Tool	MIT
ember data	Data Persistence Framework	MIT
broccoli-asset-rev	MD5 tags deployed versions	MIT
chart.js	Charting library	MIT
ember-ajax	Ajax request library	MIT
ember-api-feature-flags	Feature flag capability driven by API/Server	MIT
ember-awesome-macros	Conditional/Logic code macros	MIT
ember-bootstrap	Ember/Bootstrap integration library	MIT
ember-changeset	Object Mocking Framework	MIT
ember-changeset-validations	Object Validation Framework	MIT
ember-cli-babel	Babel javascript transpilation	MIT
ember-cli-content-security-policy	Configuration helper for enabling Content Security Policy for the UI	MIT

Open Source Software Name	Description	Type of Open Source License
ember-cli-eslint	Code Linting/Quality Framework	MIT
ember-cli-googlefonts	Retrieve google fonts for display	MIT
ember-cli-mocha	Mocha Testing Framework	Apache 2.0
ember-cli-mirage	Mock Server Framework for Testing	MIT
ember-cli-numeral	Number formatting library	MIT
ember-cli-sass	SCSS stylesheet library	MIT
ember-cli-sentry	Bug/Error reporting library	MIT
ember-cli-string-helpers	String formatting	MIT
ember-cli-uglify	Javascript minification/obfuscation	MIT
ember-component-css	CSS Module packaging library	MIT
ember-composable-helpers	Composable conditional library	MIT
ember-concurrency	Task executing library	MIT
ember-cookies	Set/Read HTML Cookies	MIT
ember-cp-validations	Object Validation Framework	BSD-3-Clause
ember-file-upload	File upload capability for UI	MIT
ember-i18n	Internationalization library	Apache 2.0
ember-in-viewport	UI existence/is object visible library	MIT
ember-initials	Renders SVG of a users initials	MIT
ember-light-table	HTML Table component	MIT
ember-lodash	Pulls in Lodash UI library	MIT
ember-macro-helpers	Extra logical helpers to aid development	MIT

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ember-math-helpers	Library for aiding in addition/subtraction etc in UI templates	MIT
ember-metrics	Mixpanel integration library	MIT
ember-modal-dialog	UI component for displaying tethered modals	MIT
ember-moment	Integration to the momentjs time library	MIT
ember-native-dom-helpers	Test library to abstract away the DOM	MIT
ember-notify	UI toaster library	MIT
ember-page-title	Dynamically updates browser Title	MIT
ember-power-select	HTML Select component with more features	MIT
ember-promise-helpers	Library for aiding in asynchronous UI templates	MIT
ember-prop-types	Library to allow for declarative input parameters for components	MIT
ember-remarkable	Markdown library	MIT
ember-responsive	Library to aid in reponsive UI layouts	MIT
ember-scroll-to	Library to scroll browser window to elements	MIT
ember-simple-auth	UI authentication/authorization framework	MIT
ember-template-lint	Linting for UI template consistency	MIT
ember-test-selectors	Testing library for selecting DOM elements easier	MIT
ember-truth-helpers	Logical helpers for handlebars templates	MIT
eslint-plugin-ember	ember specific linting rule package for use with ember-cli-eslint	MIT
liquid-fire	UI animation library	MIT
mdi	Material Design Icons	Apache 2.0 and SIL Open Font License 1.1

Open Source Software Name	Description	Type of Open Source License
highlightjs	Highlight parts of the web page based on criteria	BSD-3-Clause
bcryptjs	bcrypt hashing for JavaScript	MIT
big-integer	Arbitrary length integer operations	Unlicense (public domain) (NOTE: "Unlicense", not "unlicensed")
bluebird-retry	Asynchronous operation retry	MIT
grpc	Library for interacting with grpc services	Apache 2.0
grpc-tools	Library for generating grpc messages/services from protobuf definitions	Apache 2.0
ipaddr.js	Library for manipulating IP addresses	MIT
mkdirp	Library for creating full directory paths (mkdir -p for JavaScript)	MIT
node-rdkafka	Apache Kafka client	MIT
protobufjs	Library for encoding/decoding protobuf messages	BSD-3-Clause
raven	Sentry SDK for node.js	BSD-2-Clause
snappy	Nodejs bindings for snappy compression library	MIT
underscore	Utility library for JavaScript	MIT
winston	nodejs logging library	MIT

Go

Open Source Software Name	Description	Type of Open Source License
cloud.google.com/go	Google Cloud library	BSD 3-Clause
github.com/Shopify/sarama	Kafka library	MIT
github.com/VividCortex/gohistogram	Metrics library	MIT
github.com/bsm/sarama-cluster	Kafka library	MIT
github.com/cenk/backoff	Rate limiting library	MIT
github.com/cenkalti/backoff	Rate limiting library	MIT
github.com/certifi/gocertifi	Root certificate collection	MPL v2.0
github.com/davecgh/go-spew	Pretty printing library	ISC
github.com/eapache/go-resiliency	Rate limiting library	MIT
github.com/eapache/go-xerial-snappy	Compression library	MIT
github.com/eapache/queue	Queue library	MIT
github.com/expel-io/govt	VirusTotal library	Apache v2.0
github.com/facebookgo/clock	Testing library	MIT
github.com/garyburd/redigo	Redis library	Apache v2.0
github.com/getsentry/raven-go	Sentry.io library	BSD 3-Clause
github.com/getsocial-rnd/ip2location-go	Geo IP library	GPLv3
github.com/go-kit/kit	Microservice library	MIT
github.com/go-logfmt/logfmt	Logging library	MIT
github.com/go-stack/stack	Call Stack Library	MIT
github.com/gogo/protobuf	Protocol Buffers library	BSD 3-Clause

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github.com/golang/protobuf	Protocol Buffers library	BSD 3-Clause
github.com/golang/snappy	Compression library	BSD-3 Clause
github.com/google/go-cmp	Comparison library	BSD-3 Clause
github.com/google/jsonapi	"JSON serialization library "	BSD-3 Clause
github.com/google/uuid	UUID library	BSD-3 Clause
github.com/googleapis/gax-go	Google API library	BSD 3-Clause
github.com/gorilla/context	Microservice library	BSD 3-Clause
github.com/gorilla/mux	Microservice library	BSD 3-Clause
github.com/gorilla/schema	Microservice library	BSD 3-Clause
github.com/inconshreveable/mousetrap	Windows Execution library	Apache v2.0
github.com/jmoiron/sqlx	SQL Library	MIT
github.com/kelseyhightower/envconfig	Configuration library	MIT
github.com/klauspost/crc32	Checksum library	BSD 3-Clause
github.com/kr/logfmt	Logging library	MIT
github.com/lib/pq	Postgresql library	MIT
github.com/mailru/easyjson	JSON library	MIT
github.com/mattes/migrate	Database migration library	MIT
github.com/miekg/dns	DNS library	BSD 3-Clause
github.com/nelsam/hel	Testing library	The Unlicense
github.com/pierrec/lz4	Compression library	BSD 3-Clause
github.com/pierrec/xxHash	Hashing library	BSD 3-Clause

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github.com/pkg/errors	Error handling library	BSD 2-Clause
github.com/rcrowley/go-metrics	Metrics library	MIT
github.com/rubyist/circuitbreaker	Rate limiting library	MIT
github.com/satori/go.uuid	UUID library	MIT
github.com/shurcool/sanitized_anchor_name	String manipulation library	MIT
github.com/sirupsen/logrus	Logging library	MIT
github.com/spf13/cobra	Command line helper library	Apache v2.0
github.com/spf13/pflag	Command line helper library	BSD 3-Clause
github.com/stretchr/testify	Testing library	MIT
github.com/urfave/cli	Command line helper library	MIT
golang.org/x/crypto	Cryptographic library	BSD 3-Clause
golang.org/x/net	Networking library	BSD 3-Clause
golang.org/x/oauth2	Authentication library	BSD 3-Clause
golang.org/x/sys	UNIX/Windows system library	BSD 3-Clause
golang.org/x/text	Text/Internationalization library	BSD 3-Clause
google.golang.org/api	Google API library	BSD 3-Clause
google.golang.org/appengine	Google appengine library	BSD 3-Clause
google.golang.org/genproto	Protocol buffer library	BSD 3-Clause
google.golang.org/grpc	RPC library	BSD 3-Clause
gopkg.in/mailgun/mailgun-go.v1	Mailgun api library	BSD 3-Clause
gopkg.in/olivere/elastic.v5	ElasticSearch library	MIT

Open Source Software Name	Description	Type of Open Source License
gopkg.in/russross/blackfriday.v2	Markdown library	BSD-2-Clause

Yes ... there's even more legalese

This is the part where you get to the bottom of the document and the lawyers have put in a bunch of words that say, well, something...!

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