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0.12.0, containerd/containerd 1.6.10, CoreOS v0.3.0, dhui/dktest v0.3.10, dhui/dktest v0.3.7, dimchansky/utfbom v1.1.1, docker v20.10.13, docker v20.10.9, docker-go-units v0.3.3, docker-go-units v0.4.0, docker-go-units v0.5.0, docker-java-api 3.2.12, docker-java-api 3.2.13, docker-java-transport 3.2.12, docker-java-transport 3.2.13, docker-java-transport-zero-dep 3.2.12, docker-java-transport-zero-dep 3.2.13, docker-registry 2.8.1, dominictarr/rc 1.2.8, embedded-redis 0.6, envoyproxy/go-control-plane v0.10.1, envoyproxy/go-control-plane v0.9.4, envoyproxy/protoc-gen-validate 0.4.1, envoyproxy/protoc-gen-validate v0.1.0, envoyproxy/protoc-gen-validate v0.6.2, erlang-otp 20.1.7, error-prone annotations 2.5.1, error-prone annotations 2.7.1, etcd-io/etcd v3.5.7, Failsafe 2.3.5, fast-diff 1.2.0, FindBugs jsr305 3.0.2, Fluent Assertions 6.10.0, fluent-fluent-logger-golang v1.9.0, FluentAssertions.Json 6.1.0, gengo 20200413-snapshot-3a45101e, Genymobile/scrcpy 1.17, github.com/gobuffalo/logger 20190813-snapshot-86e12af4, github.com/gobuffalo/syncx 20190425-snapshot-33c29581, github.com/moby/spdystream v0.2.0, github.com/VirtusLab/crypt v0.2.6, github.com/xdg-go/pbkdf2 1.0.0, go-autorest/autorest/adal/v0.9.11, go-autorest/autorest/adal/v0.9.18, go-autorest/autorest/adal/v0.9.21, go-autorest/autorest/azure/auth/v0.5.11, go-autorest/autorest/azure/auth/v0.5.6, go-autorest/autorest/azure/auth/v0.5.7, go-autorest/autorest/azure/cli/v0.4.2, go-autorest/autorest/azure/cli/v0.4.5, go-autorest/autorest/date/v0.3.0, go-autorest/autorest/mocks/v0.4.1, go-autorest/autorest/to/v0.4.0, go-autorest/autorest/v0.11.17, go-autorest/autorest/v0.11.18, go-autorest/autorest/v0.11.24, go-autorest/autorest/v0.11.28, go-autorest/autorest/validation/v0.3.1, go-autorest/logger/v0.2.0, go-autorest/logger/v0.2.1, go-autorest/tracing/v0.6.0, go-autorest/v14.2.0, go-ini-ini v1.66.4, go-linq v3.0.0, go-logr/logr 0.4.0, go-logr/logr v1.2.3, go-logr/stdr v1.2.2, go-openapi/analysis v0.17.0, go-openapi/analysis v0.19.10, go-openapi/analysis v0.20.0, go-openapi/analysis v0.20.1, go-openapi/analysis v0.21.2, go-openapi/analysis v0.21.4, go-openapi/errors v0.17.0, go-openapi/errors v0.19.4, go-openapi/errors v0.19.8, go-openapi/errors v0.20.0, go-openapi/errors v0.20.2, go-openapi/errors v0.20.3, go-openapi/jsonpointer v0.19.3, go-openapi/jsonpointer v0.19.5, go-openapi/loads v0.17.0, go-openapi/loads v0.19.5, go-openapi/loads v0.20.2, go-openapi/loads v0.21.0, go-openapi/loads v0.21.1, go-openapi/loads v0.21.2, go-openapi/runtime v0.17.0, go-openapi/runtime v0.19.15, go-openapi/runtime v0.19.23, go-openapi/runtime v0.19.27, go-openapi/runtime v0.22.0, go-openapi/runtime v0.23.3, go-openapi/runtime v0.24.1, go-openapi/runtime v0.25.0, go-openapi/spec v0.17.0, go-openapi/spec v0.19.8, go-openapi/spec v0.20.3, go-openapi/spec v0.20.4, go-openapi/spec v0.20.7, go-openapi/spec v0.20.8, go-openapi/validate v0.17.0, go-openapi/validate v0.19.12, go-openapi/validate v0.19.8, go-openapi/validate v0.20.3, go-openapi/validate v0.21.0, go-openapi/validate v0.22.0, go-openapi/validate v0.22.1, go-systemd v22.3.2, go4.org 20201027-snapshot-d4a07945, godebug v1.1.0, golang-github-docker-go-connections-dev 0.4.0, golang-mock v1.4.3, golang-mock v1.4.4, golang-mock v1.6.0, golang/appengine v1.6.6, golang/appengine v1.6.7, golang/glog 20160125-snapshot-23def4e6, golang/glog v1.0.0, Google APIs Client Library for Java 1.23.0, Google App Engine extensions to the Google HTTP Client Library for Java. 1.30.1, Google Cloud Client Libraries for Go 20210117-snapshot, Google Cloud Client Libraries for Go bigquery/v1.8.0, Google Cloud Client Libraries for Go compute/metadata/v0.2.1, Google Cloud Client Libraries for Go compute/metadata/v0.2.3, Google Cloud Client Libraries for Go compute/v1.12.1, Google Cloud Client Libraries for Go compute/v1.18.0, Google Cloud Client Libraries for Go datastore/v1.1.0, Google Cloud Client Libraries for Go pubsub/v1.3.1, Google Cloud Client Libraries for Go secretmanager/v1.10.0, Google Cloud Client Libraries for Go storage/v1.10.0, Google Cloud Client Libraries for Go storage/v1.16.1, Google Cloud Client Libraries for Go v0.105.0, Google Cloud Client Libraries for Go v0.107.0, Google Cloud Client Libraries for Go v0.65.0, Google Cloud Client Libraries for Go v0.8.0, Google Cloud Client Libraries for Go v0.99.0, Google Cloud Core 1.82.0, Google Cloud Storage 1.82.0, Google HTTP Client Library for Java 1.30.1, Google OAuth Client Library for Java 1.33.3, Google Service Control API v1-rev1-1.20.0 v1-rev71-1.23.0, google-auth 2.17.0, google-gofuzz v1.1.0, google-gofuzz v1.2.0, google-gson 2.9.1, google-guava 30.1.1-jre, google-guava 31.0-jre, google/go-genproto 20201019-snapshot-1ed22bb0, google/go-genproto 20210903-snapshot-d08c68ad, google/go-genproto 20211208-snapshot-3a66f561, google/go-genproto 20220314-snapshot-57ef72a4, google/go-genproto 20221201-snapshot-0e50fba7,

google/go-genproto 20230124-snapshot-31e0e69b, google/pprof 20200707-snapshot-1a94d864, google/renamio v0.1.0, googleapis/enterprise-certificate-proxy v0.2.0, googleapis/enterprise-certificate-proxy v0.2.1, googleapis/gnostic v0.5.5, googleapis/google-cloud-java 1.82.0, groupcache 20200125-snapshot-8c9f03a8, groupcache 20210331-snapshot-41bb18bf, grpc 1.30.2, grpc-ecosystem/go-grpc-middleware v1.3.0, grpc-ecosystem/go-grpc-prometheus v1.2.0, grpc-go v1.28.0, grpc-go v1.31.0, grpc-go v1.43.0, grpc-go v1.45.0, grpc-go v1.51.0, GSON extensions to the Google HTTP Client Library for Java. 1.41.7, Gson on Fire! 1.8.5, Guava InternalFutureFailureAccess and InternalFutures 1.0.1, Guava ListenableFuture only 9999.0-empty-to-avoid-conflict-with-guava, heptiolabs/healthcheck 20181005-snapshot-6ff86765, Hibernate Validator 6.2.5.Final, hibernate-types-52 2.20.0, HikariCP HikariCP-4.0.3, inconshreveable/mousetrap 1.0.0, io.grpc:grpc-context 1.19.0, io.swagger:swagger-annotations 1.5.24, io.swagger:swagger-annotations 1.6.6, io.swagger:swagger-annotations 2.1.2, J2ObjC Annotations 1.3, Jackson 2 extensions to the Google HTTP Client Library for Java. 1.30.1, jackson-annotations 2.13.4, jackson-annotations 2.13.5, jackson-core 2.13.4, jackson-core 2.13.5, jackson-databind 2.13.4.2, jackson-databind 2.13.5, Jackson-datatype-jdk8 2.13.4, Jackson-datatype-jdk8 2.13.5, Jackson-Datatype-JSR310 2.13.4, Jackson-Datatype-JSR310 2.13.5, Jackson-module-parameter-names 2.13.4, Jackson-module-parameter-names 2.13.5, Java Annotation Indexer 2.4.2.Final, Java Native Access (JNA) 5.8.0, java-classmate classmate-1.5.1, Javassist 3.23.1, javax.inject:javax.inject 1, JBoss Logging 3 3.4.3.Final, jboss-threads 3.5.0.Final, JCL 1.2 Implemented Over SLF4J 1.7.36, JetBrains annotations 13.0, JetBrains annotations 17.0.0, jmespath-go-jmespath internal/testify/v1.5.1, jmespath-go-jmespath v0.4.0, Joda Time 2.9.9, Joda Time v2.10.6, jolokia-core 1.7.1, jooby-cli 2.8.1, jose4j 0.7.12, JSON library from Android SDK 0.0.20131108.vaadin1, json-path 2.7.0, json-simple 1.1.1, json-smart 2.4.8, JSONassert 1.5.1, jsonreference v0.19.3, jsonreference v0.19.5, jsonreference v0.19.6, jsonreference v0.20.0, k8s-io/klog v2.9.0, k8s-linkup 1.0.0, k8s-linkup 2.0.0, k8s.io/kube-openapi 20210421-snapshot-95288971, k8s.io/utils 20210819-snapshot-bdf08cb9, k8s.io/utils 20220728-snapshot-ee6ede2d, Kotlin 1.6.21, Kotlin 1.8.0, kotlin-reflect 1.8.0, kotlin-stdlib-common 1.6.21, kotlin-stdlib-common 1.8.0, kubernetes 19.15.0, kubernetes 23.3.0, Kubernetes Client API 16.0.3, kubernetes-sigs/structured-merge-diff v4.1.2, kubernetes-sigs/structured-merge-diff v4.2.3, kubernetes/api v0.22.2, kubernetes/api v0.24.10, kubernetes/apiextensions-apiserver v0.22.2, kubernetes/apimachinery v0.22.2, kubernetes/apimachinery v0.23.12, libbson 1.21.0, libmongocrypt 1.3.0, Liquibase 4.9.1, Liquibase SessionLock 1.6.2, liris/websocket-client 1.5.1, MapStruct Core 1.3.1.Final, mariaDB4j-core 2.2.3, mariaDB4j-db-linux64 10.1.13, mariaDB4j-db-mac64 10.1.9, mariaDB4j-db-win32 10.1.20, martian v2.1.0, martian v3.0.0, martian v3.2.1, Masterminds/goutils v1.1.1, matttproud-golang\_protobuf\_extensions 20190325-snapshot-c182affe, matttproud-golang\_protobuf\_extensions v1.0.1, micrometer-metrics/micrometer 1.9.4, micrometer-metrics/micrometer 1.9.6, micrometer-metrics/micrometer 1.9.8, micrometer-registry-prometheus 1.9.4, micrometer-registry-prometheus 1.9.6, micrometer-registry-prometheus 1.9.8, Microsoft Azure SDK for Key Vault 0.8.0, Microsoft Windows Azure Storage Client SDK 5.4.0, moby/term 3f7ff695adc6a35abc925370dd0a4dafb48ec64d, MockK 1.9.3, MockK common 1.9.3, MockK Common Agent classes 1.9.3, MockK DSL common 1.9.3, MockK Java Agent 1.9.3, MockK Java Agent API 1.9.3, MockK Java DSL 1.9.3, modern-go/concurrent 20180228-snapshot-e0a39a4c, modern-go/concurrent 20180305-snapshot-bacd9c7e, modern-go/reflect2 20180630-snapshot-4b7aa43c, modern-go/reflect2 v1.0.2, Mongo Java Driver 3.12.12, MongoDB C Driver 1.21.0, mongodb/mongo-go-driver v1.10.0, mongodb/mongo-go-driver v1.10.2, mongodb/mongo-go-driver v1.7.0, mongodb/mongo-go-driver v1.7.5, mongodb/mongo-go-driver v1.8.0, mongodb/mongo-go-driver v1.8.1, mwitkow/go-conntrack 20190716-snapshot-2f068394, nbio/st 20140626-snapshot-e9e8d981, Netty Project 4.1.85.Final, Netty/Transport/Classes/Epoll 4.1.85.Final, Netty/Transport/Native/Unix/Common 4.1.85.Final, NuGet.Frameworks 5.11.0, NYTimes-gziphandler 20170623-snapshot-56545f4a, objenesis 3.0.1, objenesis 3.2, OkHttp 2.7.5, OkHttp 4.9.2, OkHttp 4.9.3, OkHttp Logging Interceptor 2.7.5, OkHttp Logging Interceptor 4.9.2, OkHttp Logging Interceptor 4.9.3, OkIO 1.6.0, OkIO 2.8.0, oklog/ulid v1.3.1, open-telemetry/opentelemetry-go exporters/prometheus/v0.28.0, open-telemetry/opentelemetry-go

metric/v0.28.0, open-telemetry/opentelemetry-go sdk/metric/v0.28.0, open-telemetry/opentelemetry-go v1.11.1, open-telemetry/opentelemetry-go v1.6.1, OpenCensus 0.2.1, OpenCensus 0.21.0, OpenCensus v0.3.0, opencensus-api 0.21.0, opencontainers/go-digest 1.0.0, opencontainers/image-spec v1.0.2, opencsv 4.5, OpenSSL 3.0.2, OpenSSL 3.0.8, opentracing-opentracing-go v1.2.0, org.apiguardian:apiguardian-api 1.1.0, org.apiguardian:apiguardian-api 1.1.2, org.jetbrains.kotlin:kotlin-stdlib-jdk7 1.6.21, org.jetbrains.kotlin:kotlin-stdlib-jdk7 1.8.0, org.jetbrains.kotlin:kotlin-stdlib-jdk8 1.6.21, org.jetbrains.kotlin:kotlin-stdlib-jdk8 1.8.0, org.opentest4j:opentest4j 1.2.0, org.xmlunit:xmlunit-core 2.9.0, otj-pg-embedded 1.0.0, Packaging 21.3, pingcap/failpoint 20200702-snapshot-9f699951, pingcap/failpoint 20210806-snapshot-9af59871, pingcap/failpoint 20220423-snapshot-ae43b7f4, Prometheus Java Simpleclient 0.15.0, Prometheus Java Simpleclient Common 0.15.0, Prometheus Java Simpleclient Httpserver 0.15.0, Prometheus Java Simpleclient Pushgateway 0.10.0, Prometheus Java Span Context Supplier - Common 0.15.0, Prometheus Java Span Context Supplier - OpenTelemetry 0.15.0, Prometheus Java Span Context Supplier - OpenTelemetry Agent 0.15.0, prometheus-client\_model v0.2.0, prometheus-client\_model v0.3.0, prometheus-common v0.26.0, prometheus-common v0.32.1, prometheus-common v0.35.0, prometheus-common v0.37.0, prometheus-procfs 0.8.0, prometheus-procfs v0.6.0, prometheus-procfs v0.7.3, prometheus/prometheus v0.36.2, protobuf-net 3.1.33, protobuf-net.Core 3.1.33, py3-retrying 1.3.3, PyMongo 3.11.3, Python tzdata 2023.3, python-cryptography 3.4.8, python-dateutil 2.8.2, python-distro 1.7.0, Python-RSA 4.9, python3-importlib-metadata 4.6.4, pytz-deprecation-shim 0.1.0.post0, qpid-proton 0.22.0, RabbitMQ amqp-client 5.14.2, rabbitmq-dotnet-client 6.4.0, requests 2.25.0, requests 2.28.2, rsyslog 8.2112.0, Serilog.AspNetCore 6.1.0, Serilog.Enrichers.Dynamic 1.0.9, Serilog.Enrichers.Environment 2.2.0, Serilog.Enrichers.Thread 3.1.0, Serilog.Expressions 3.4.1, Serilog.Extensions.Hosting 5.0.1, Serilog.Extensions.Logging 3.1.0, Serilog.Formatting.Compact 1.1.0, Serilog.Settings.Configuration 3.3.0, Serilog.Sinks.Async 1.5.0, Serilog.Sinks.Console 4.1.0, Serilog.Sinks.Debug 2.0.0, Serilog.Sinks.File 5.0.0, Serilog.Sinks.PeriodicBatching 3.1.0, serilog/serilog 2.12.0, sigs.k8s.io/json 20220713-snapshot-f223a00b, SnakeYAML 1.33, SnakeYAML 2.0, spdxd-correct.js v3.1.1, spf13-afero v1.2.2, spf13-afero v1.8.2, spf13-cobra v0.0.3, Spring AMQP 2.4.0, Spring AMQP 2.4.10, Spring AMQP 2.4.8, Spring Boot 2.4.0, Spring Boot 2.7.4, Spring Boot 2.7.6, Spring Boot 2.7.9, Spring Boot Actuator AutoConfigure 2.7.4, Spring Boot Actuator AutoConfigure 2.7.6, Spring Boot Actuator AutoConfigure 2.7.9, Spring Boot Test 2.7.4, Spring Boot Test 2.7.6, Spring Boot Test 2.7.9, Spring Boot Test Auto-Configure 2.7.4, Spring Boot Test Auto-Configure 2.7.6, Spring Boot Test Auto-Configure 2.7.9, Spring Boot Undertow Starter 2.7.6, Spring Commons Logging Bridge 5.3.23, Spring Commons Logging Bridge 5.3.24, Spring Commons Logging Bridge 5.3.25, Spring Data Commons 2.7.3, Spring Data Commons 2.7.6, Spring Data JPA 2.7.3, Spring Data JPA 2.7.6, Spring Framework 5.3.23, Spring Framework 5.3.24, Spring Framework 5.3.25, Spring Plugin Core 2.0.0.RELEASE, Spring RabbitMQ Support 2.4.0, Spring RabbitMQ Support 2.4.10, Spring RabbitMQ Support 2.4.8, Spring Security 5.7.5, Spring Security 5.7.7, spring-boot-actuator 2.7.4, spring-boot-actuator 2.7.6, spring-boot-actuator 2.7.9, spring-retry 1.3.3, spring-retry 1.3.4, SpringFox 3.0.0, springfox-bean-validators 3.0.0, springfox-boot-starter 3.0.0, springfox-data-rest 3.0.0, springfox-oas 3.0.0, springfox-spring-webflux 3.0.0, springfox-spring-webmvc 3.0.0, strfmt v0.19.5, strfmt v0.19.8, strfmt v0.20.2, strfmt v0.21.0, strfmt v0.21.1, strfmt v0.21.2, strfmt v0.21.3, Super CSV 2.4.0, Super CSV Joda-Time Extension 2.4.0, swag v0.19.11, swag v0.19.15, swag v0.19.9, swag v0.20.0, swag v0.21.1, swag v0.22.3, swagger-models 1.5.20, swagger-models 2.1.2, uber/jaeger-client-go v2.25.0, uber/jaeger-lib v2.4.0, undertow 2.3.0, Undertow Servlet 2.2.20.Final, Undertow WebSockets JSR356 implementations 2.2.20.Final, validate-npm-package-license 3.0.4, VirtusLab/go-extended v0.0.11, VirtusLab/render v0.3.0, WildFly Client Configuration 1.0.1.Final, wildfly-common 1.5.4.Final, Windows Azure Storage 9.3.2, Windows Azure Storage 9.3.3, xdg-go/scram v1.0.2, xdg-go/scram v1.1.1, xdg-go/stringprep v1.0.2, xdg-go/stringprep v1.0.3, xnio 3.8.8.Final, yaml for Go 20200623-snapshot-eeeca48f, yaml for Go 20210109-snapshot-496545a6, yaml for Go v2.3.0, yaml for Go v2.4.0, yaml for Go v3.0.1)

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(Algorithm::Diff::XS 0.04, Algorithm::Merge 0.08, File::FcntlLock 0.22, JSON 4.03000, libalgorithm-diff-perl 1.201, Perl 5.34.0, perl-gettext 1.07)

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(gopkg.in/mgo.v2 20180917-snapshot-1ca0a4f7)

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(dominictarr/rc 1.2.8)

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([github.com/pingcap/errors](https://github.com/pingcap/errors) v0.11.4, [pkg/errors](https://github.com/pingcap/pkg/errors) v0.9.1)

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(http-cache-semantics 4.1.0)

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(yeoman/update-notifier v5.0.1)

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(gorilla/websocket v1.4.2)

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## (librdkafka - the Apache Kafka C/C++ client library 1.8.0)

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(normalize-package-data 2.5.0)

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(libssh 0.9.3, libssh 0.9.6)

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(The Varnish HTTP Accelerator 6.6.1)

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(lz4 0.0~r131, lz4 v1.9.3)

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(libpython3.8-minimal 3.8.10, python3.8-minimal 3.8.10)

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(Debian 0.213ubuntu1, Debian 0.251ubuntu1, Debian 0.260, Debian 0.261ubuntu1)

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(esutils 2.0.3)

Upstream-Contact: <https://github.com/estools/esutils/issues>

Source: <https://github.com/estools/esutils>

Files: \*

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(libjpeg 1.5.2, libjpeg 2.1.2)

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(Mosquitto 1.4.15, Mosquitto 2.0.11)

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(ThreeTen backport 1.3.3)

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(nss-wrapper 1.1.11)

2007-2010, Andreas Schneider

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(Heimdal Kerberos 7.7.0)

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(julienschmidt/httprouter v1.3.0)

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(alsa-topology-conf 1.2.5.1, alsa-ucm-conf 1.2.6.3)

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(alexandrevicenzi/unchained v1.3.0)

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(pcscd 1.8.23, pcscd 1.9.5)

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(libganglia1 3.6.0)

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(python-dateutil 2.8.2)

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(sprintf.js 1.0.3)

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(golang/text v0.3.7, rsc/binaryregexp v0.2.0)

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(google/uuid v.1.1.2, google/uuid v1.1.1, google/uuid v1.3.0, pborman-uuid v1.2.0, pborman-uuid v1.2.1)

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(hiredis 0.14.1)

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(go-tomb-tomb 20150422-snapshot-dd632973)

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(golang-github-spf13-pflag-dev v1.0.5)

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(go-inf-inf v0.9.1)

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(alecthomas-template 20190718-snapshot-fb15b899, bradfitz-slice 20180809-snapshot-2b758aa7, fortytw2/leaktest v1.3.0, sigs.k8s.io/yaml v1.2.0, urlesc 20170810-snapshot-de5bf2ad)

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(gopkg.in/v1/fsnotify v1.4.7)

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(klauspost-compress 1.9.5, klauspost-compress v1.13.6)

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(purell v1.1.1)

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(mergo 0.3.12, mergo v0.3.5)

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(duplexer3 0.1.4)

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(go-flowrate 20140419-snapshot-cca7078d)

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(ianlancetaylor/demangle 20181102-snapshot-5e5cf602)

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(google.golang.org/protobuf v1.26.0, google.golang.org/protobuf v1.27.1, rogpeppe/go-internal v1.3.0, rogpeppe/go-internal v1.8.1)

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(oauthlib/oauthlib 3.2.0)

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(App-vNext-Polly 7.2.3, ASN.1 library for Python 0.4.8, Cyan4973/xxHash 0.8.0, DASH 0.5.10.2, DATA-DOG-go-sqlmock 1.3.0, DATA-DOG-go-sqlmock v1.4.1, DATA-DOG-go-sqlmock v1.5.0, DPK 21.11.2, DPK 21.11.3, e2fsprogs 1.45.5, exp 20200223-snapshot-6cc2880d, FsCheck 2.16.5, fsnotify-fsnotify 1.5.4, fsnotify-fsnotify v1.6.0, GAX (Google Api eXtensions) 0.64.1, GAX (Google Api eXtensions) 1.47.1, github.com/munnerz/goautoneg 20191010-snapshot-a7dc8b61, glfw 20190408-snapshot-e6da0acd, glfw 20200222-snapshot-6f7a984d, Go support for Mobile devices 20190704-snapshot-d2bd2a29, golang.org/x/crypto 20180831-snapshot-0709b304, golang.org/x/crypto 20201211-snapshot-089bfa56, golang.org/x/crypto 20201216-snapshot-8b5274cf, golang.org/x/crypto 20220722-snapshot-630584e8, golang.org/x/crypto v0.6.0, golang.org/x/crypto v0.7.0, golang.org/x/image 20190704-snapshot-cff245a6, golang.org/x/lint 20200301-snapshot-738671d3, golang.org/x/lint 20210508-snapshot-6edffad5, golang.org/x/mod 20220414-snapshot-86c51ed2, golang.org/x/mod v0.8.0, golang.org/x/net 20220722-snapshot-a158d28d, golang.org/x/net v0.2.0, golang.org/x/net v0.7.0, golang.org/x/net v0.8.0, golang.org/x/oauth2 20210414-snapshot-f6687ab2, golang.org/x/oauth2 20211104-snapshot-d3ed0bb2, golang.org/x/oauth2 20220223-snapshot-ee480838, golang.org/x/oauth2 20221010-snapshot-6fdb5e3d, golang.org/x/oauth2 v0.5.0, golang.org/x/sync 20210219-snapshot-036812b2, golang.org/x/sync 20220722-snapshot-886fb937, golang.org/x/sync v0.1.0, golang.org/x/sys 20180905-snapshot-ebe1bf3e, golang.org/x/sys 20220518-snapshot-bc2c85ad, golang.org/x/sys 20220722-snapshot-8c9f86f7, golang.org/x/sys v0.2.0, golang.org/x/sys v0.5.0, golang.org/x/sys v0.6.0, golang.org/x/term 20210927-snapshot-03fcf44c, golang.org/x/term v0.5.0, golang.org/x/term v0.6.0, golang.org/x/time 20210721-snapshot-1f47c861, golang.org/x/time v0.3.0, golang.org/x/tools v0.1.12, golang.org/x/tools v0.6.0, golang.org/x/xerrors 20190719-snapshot-9bdfabe6, golang.org/x/xerrors 20200804-snapshot-5ec99f83, golang/text v0.3.8, golang/text v0.4.0, golang/text v0.7.0, golang/text v0.8.0, Google API Common 1.8.1, Google Auth Library for Java 0.16.2, google.golang.org/protobuf

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(python-cryptography 3.4.8)

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(golang protobuf v1.5.2)

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(librdkafka - the Apache Kafka C/C++ client library 1.8.0)

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(python-secretstorage 3.3.1)

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(libp11-kit0 0.23.22, p11-kit 0.23.9, p11-kit 0.24.0)

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(ASM 9.1)

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(source-map 0.5.7, source-map 0.6.1)

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(ssl-cert 1.1.0+nmu1)

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(DPDK 17.11.10)

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(Heimdal Kerberos 7.5.0)

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(pci.ids 0.0~2022.01.22)

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(DASH 0.5.11+git20200708+dd9ef66, libedit2 3.1-20191231)

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(rpcsvc-proto 1.4.2)

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(librdkafka - the Apache Kafka C/C++ client library 0.11.3)

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(zstd 1.3.3)

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(xen-utils-3.2-1 4.16.0, xen-utils-3.2-1 4.9.2)

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(libedit2 3.1-20210910)

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(pmezard-go-diffli 1.0.0)

Source: <https://github.com/pmezard/go-difflib>

Files: \*

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(libpcap 1.10.1)

This package was debianized by Romain Francoise  
on Fri, 16 Apr 2004 18:41:39 +0200, based on work by:

+ Anand Kumria  
+ Torsten Landschoff

It was downloaded from <http://tcpdump.org/release/libpcap-0.8.3.tar.gz>

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(intel-cmt-cat 4.3)

Upstream-Contact: Micha█ Aleks█ski

Source: <https://github.com/01org/intel-cmt-cat>

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(hiredis 0.13.3)

Upstream-Contact: Salvatore Sanfilippo

Source: <https://github.com/redis/hiredis>

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(ieee754 v1.2.1)

Upstream-Contact: <https://github.com/feross/ieee754/issues>

Source: <https://github.com/feross/ieee754#readme>

Files: \*

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(libmemcached 1.0.18)

<http://burtleburtle.net/bob/hash/index.html>

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([github.com/munnerz/goautoneg](https://github.com/munnerz/goautoneg) 20190121-snapshot-a547fc61)

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(client9/misspell v0.3.4)

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(libicu67 67.1)

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(Bzip2 1.0.6, Bzip2 1.0.8)

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If you develop a new program, and you want it to be of the greatest possible use to humanity, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

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`Gnomovision' (a program to direct compilers to make passes at assemblers)  
written by James Hacker.

, 1 April 1989 Ty Coon, President of Vice

That's all there is to it!

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(alpine-baselayout 3.0.5, alpine-baselayout 3.2.0, alpine-baselayout 3.4.0, apk-tools 2.12.10, apk-tools 2.12.7, apk-tools v2.12.9, base-passwd 3.5.47, base-passwd 3.5.51, busybox 1.27.2, collectd 5.12.0, DPDK 21.11.2, e2fsprogs 1.45.5, e2fsprogs 1.46.2, GNU Compiler Collection 8.4.0, hicolor-icon-theme 0.17, i2c-tools 4.0, IPTables 1.6.1, libcap 2.25, libip4tc2 1.8.7, libip6tc2 1.8.7, Locales 2.31, lsb 11.1.0, lsb 11.1.0ubuntu2, lsb 11.1.0ubuntu4, lsb 9.20170808ubuntu1, MariaDB 10.6.12, MySQL 5.7.40, MySQL 8.0.32, NSPR 4.32, PackageKit 1.2.5, PaX Utilities 1.2.2, PaX Utilities 1.3.2, PaX Utilities 1.3.4, PaX Utilities 1.3.5, Shadow Tool Suite 4.8.1, SILGraphite: rendering non-roman scripts 1.3.14, The FreeType Project 2.10.1, The FreeType Project 2.11.1, The FreeType Project 2.12.1, ucf 3.0038, ucf 3.0038+nmu1, ucf 3.0043, util-linux 2.37.2, zstd 1.4.4)



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Version 3, 29 June 2007

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(RRDtool 1.7.0)

Linden Research, Inc. ("Linden Lab") Viewer FLOSS License Exception v0.5

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

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Version 2.1, February 1999

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

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Version 2, June 1991

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(Linux Unified Key Setup 2.4.3)

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(cliui v6.0.0, cliui v7.0.4)

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(y18n 4.0.1, y18n 5.0.5)

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(fastq 1.10.0)

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(require-main-filename 2.0.0, set-blocking 2.0.0, test-exclude 6.0.0, yargs-parser v18.1.3, yargs-parser v20.2.4)

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(which-module 2.0.0)

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(fs.realpath 1.0.0)

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(go-spew v1.1.1)

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(requests-oauthlib 1.3.1)

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(nyc 15.1.0)

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(@istanbuljs/load-nyc-config 1.1.0)

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(common-path-prefix 3.0.0, ignore-by-default 2.0.0)

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(package-hash 4.0.0)

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(node-semver 7.3.4, rimraf 3.0.2)

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(tapjs/signal-exit v3.0.3)

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(distro-info 1.1build1)

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(write-file-atomic 3.0.3)

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(inflight 1.0.6)

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(yallist 4.0.0)

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(nextdrew/ansi-align 3.0.0)

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(libjpeg 2.1.2)

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README for release 6b of 27-Mar-1998

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(JSON-java 20211205)

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(libxcursor1 1.1.15)

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(@babel/parser 7.12.11)

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(alecthomas-kingpin v2.2.6, alecthomas-units 20190923-snapshot-f65c72e2)

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(libpsl 0.21.0)

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(XMLStarlet command line XML toolkit 1.6.1)

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(httplib2 0.20.2)

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(python-virtualenv 1.10)

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(pip 22.0.2)

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(json-c 0.15)

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(jansson 2.13.1)

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(Underscore.js 1.13.2)

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(jedis 4.1.1)

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(diskv v2.0.1)

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(jstemmer/go-junit-report v0.9.1)

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(json-buffer 3.0.0)

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(balanced-match 1.0.0)

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(kisielk-gotool v1.0.0)

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(jackc/pgtype v1.9.1, pgx v4.14.1)

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(libfastjson 0.99.8)

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(is-error 2.2.2)

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(dominikh/go-tools 2020.1.4)

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(go-zap v1.16.0, go-zap v1.17.0, go-zap v1.19.0, go-zap v1.19.1, go-zap v1.21.0)

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(responselike 1.0.2)

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(LibYAML 0.2.2)

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(PyYAML 5.4.1, PyYAML 6.0)

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(ci-parallel-vars 1.0.1)

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(golang-migrate/migrate v4.15.1)

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(blinker-pypi 1.4)

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(krb5/krb5 1.16, krb5/krb5 1.17)

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(kr/pretty 0.2.1)

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(convert-source-map v1.7.0)

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(json-parse-better-errors 1.0.2)

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(gensync 1.0.0-beta.2)



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(pypi/setuptools 59.6.0)

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(emoji-regex 7.0.3, emoji-regex v8.0.0, jscsc v2.5.2)

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(collectd 5.12.0, collectd 5.7.2)

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(gregjones/httpcache 20180514-snapshot-9cad4c34)

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(go-logfmt-logfmt v0.5.0)

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(kr/pretty 0.1.0, kr/pretty v0.2.0)

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Upstream-Name: [github.com/kr/text](https://github.com/kr/text)

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(jQuery 3.6.0)

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(function-bind 1.1.1, nodeca-argparse 1.0.10, nodejs/string\_decoder v1.3.0)

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(readable-stream 3.6.0)

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(cpprestsdk v2.10.2)

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(string-width v4.2.0)

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(libbson 1.21.0)

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(Vim 8.0.1453)

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(go-toml v1.9.4)

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(musl 1.1.18, musl 1.2.2)

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(libpsl 0.19.1)

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(Acorn 8.0.4)

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(acorn-walk 8.0.2)

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(mattn/go-ieproxy v0.0.1)

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(thoas/go-funk v0.9.2)

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(jsoniter-go v1.1.11, jsoniter-go v1.1.12)

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(buffer-from 1.1.1)

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(frankban/quickestest v1.2.2)

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(hashicorp/go-hclog v0.9.2)

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(cacheable-request 6.1.0, clone-response 1.0.2, keyv 3.1.0)

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(leodido/go-urn v1.2.0)

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(is-yarn-global 0.3.0)

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(@szmarczak/http-timer 1.1.2, defer-to-connect 1.1.3)

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(@istanbuljs/schema 0.1.2)

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(binary-extensions v2.2.0, is-binary-path v2.1.0)

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(get-package-type 0.1.0)

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(github.com/go-kit/log 0.1.0)

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(slice-ansi 3.0.0)

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(astral-regex 2.0.0, dir-glob 3.0.1, shebang-command 2.0.0)

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(escalade 3.1.1)

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(default-require-extensions 3.0.0)

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(map-age-cleaner 0.1.3)

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(type-fest 0.13.1)

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(supertap 2.0.0)

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(yargs 15.4.1, yargs 16.2.0)

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(go-test/deep v1.0.4, go-test/deep v1.0.7)

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(fsevents 2.3.1)

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(isl 0.24)

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(libpython3.8-minimal 3.8.10, python3.8-minimal 3.8.10)

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(python-pyparsing 2.4.7)

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(libffi 3.2.1, libffi 3.3, libffi 3.4.2, libffi7 3.3)

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(curl 7.81.0)

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(to-fast-properties 2.0.0)

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(node-ignore 5.1.8)

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(logfmt 20140226-snapshot-b84e30ac)

See <http://godoc.org/github.com/kr/logfmt> for format, and other documentation and examples.

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(liblcms2-utils 2.9)

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Files: \*

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(liblcms2-utils 2.12~rc1)

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(Python six 1.16.0)

Source: <https://github.com/benjaminp/six>

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Files: debian/\*

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(libdeflate 1.10)

Source: <https://github.com/ebiggers/libdeflate>

Files: \*

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Files: lib/arm/crc32\_impl.h

Copyright: 2018, Eric Biggers

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License: Expat

Files: debian/\*

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(jinzhu-inflection v1.0.0)

Source: <https://github.com/jinzhu/inflection>

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(mapstructure 1.3.3, mapstructure v1.3.2)

Source: <https://github.com/mitchellh/mapstructure>

Files: \*

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Files: debian/\*

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(camelcase 5.3.1)

Source: <https://github.com/sindresorhus/camelcase>

Files: \*

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(Go Logrus v1.6.0)

Source: <https://github.com/sirupsen/logrus>

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(spf13-cast v1.4.1)

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(stretchr/objx v0.1.1)

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(readdirp 3.5.0)

Source: <https://github.com/thlorenz/readdirp>

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Files: debian/\*

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Files: debian/tests/test\_modules/chai-subset/\*

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(python-wheel 0.37.1)

Source: <https://pypi.python.org/pypi/wheel>

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(python cffi 1.15.0)

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(mockito-inline 4.5.1, mockito-junit-jupiter 4.5.1)

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(dominictarr/rc 1.2.8)

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(github.com/aybabtme/iocontrol 20151201-snapshot-ad15bcfc)

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(Newtonsoft.Json.Bson 1.0.2)

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(browserify/resolve v1.19.0)

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(node-uuid 3.4.0)

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(require-directory 2.1.1)

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(go-asn1-ber-asn1-ber v1.5.3)

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(ugorji's go v1.1.7)

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(chokidar 3.5.1)

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(go-toml v1.7.0)

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(subosito/gotenv v1.2.0)

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(dbader/schedule 1.1.0)

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(fatih-color v1.10.0)

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(imurmurhash 0.1.4)

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(js-string-escape 1.0.1)

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(github.com/docopt/docopt-go 20181101-snapshot-ee0de3bc)

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(HdrHistogram/hdrhistogram-go 0.9.0)

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(is-core-module 2.2.0)

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(base64-js 1.5.1)

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(end-of-stream 1.4.4)

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(golang-github-ghodss-yaml-dev 1.0.0, sigs.k8s.io/yaml v1.2.0)

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(Go Logrus 1.0.6, Go Logrus 20171127-snapshot-89742aef, Go Logrus 20180625-snapshot-89742aef, Go Logrus v1.4.2, Go Logrus v1.8.1)

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(github.com/spf13/jwalterweatherman v1.1.0, go-viper v1.10.1)

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(tylerb-graceful v1.2.15)

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(js-tokens 4.0.0)

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(golang-stats 20180628-snapshot-1bf9dbcd)

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(is-extglob 2.1.1)

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(is-glob 4.0.1, is-plain-object v5.0.0)

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(normalize-path 3.0.0)

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(golang-stats v0.6.6)

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(merge2 1.4.1)

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(alexcesaro/statsd v2.0.0)

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(es6-error 4.1.1)

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(lines-and-columns 1.1.6)

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(huandu/xstrings v1.3.2)

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(is-arrayish 0.2.1, node-error-ex 1.3.2)

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(PyJWT 2.3.0)

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(go-kit-kit v0.9.0)

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(caarlos0/env v3.5.0)

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(client9/misspell v0.3.4)

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(caarlos0/env v6.2.2)

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(to-regex-range 5.0.1)

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(registry-auth-token 4.2.1)

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(morikuni/aec v1.0.0)

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(ms.js 2.1.2)

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(chzyer/test 20190214-snapshot-a1ea475d)

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(x-cray/logrus-prefixed-formatter v0.5.2)

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(jpillora-backoff 1.0.0)

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(tidwall/pretty v1.0.0)

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(stoewer/go-strcase v1.2.0)

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(picomatch 2.2.2)

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(node-cross-spawn 7.0.3)

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(github.com/gobuffalo/genny v0.1.1, github.com/gobuffalo/gogen v0.1.1, github.com/gobuffalo/packd v0.1.0, gobuffalo/depngen v0.1.0)

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(ms.js 2.1.3)

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(@nodelib/fs.scandir 2.1.4, @nodelib/fs.stat 2.0.4, @nodelib/fs.walk 1.2.6, fast-glob 3.2.5)

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(safe-buffer 5.1.2, safe-buffer v5.2.1)

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(fromentries 1.3.2, run-parallel v1.1.10)

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(clean-yaml-object 0.1.0)

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(stack-utils 2.0.3)

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(append-transform v2.0.0, caching-transform 4.0.0, currently-unhandled 0.4.1)

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(Azure/azure-sdk-for-go v61.2.0)

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(trim-off-newlines 1.0.1)

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(convert-to-spaces 1.0.2)

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(mgutz-ansi 20170206-snapshot-9520e82c)

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(gobuffalo/packr v2.2.0)

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(github.com/gobuffalo/flect v0.1.3, gobuffalo/envy v1.7.0)

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(APScheduler 3.8.1)

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(is-typedarray 1.0.0, node-archy 1.0.0, node-concat-map 0.0.1)

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(lua 5.3.6)

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(go-playground/assert v2.0.1)

Upstream-Contact: Dean Karn

Source: <https://github.com/go-playground/assert>

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(typedarray-to-buffer 3.1.5)

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Source: <https://github.com/feross/typedarray-to-buffer>

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(micromatch/braces 3.0.2)

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(is-windows 1.0.2)

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(array-find-index 1.0.2)

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Source: <https://github.com/sindresorhus/array-find-index>

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(sindresorhus/globals 11.12.0)

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(latest-version 5.1.0)

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Source: <https://github.com/sindresorhus/latest-version#readme>

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(parse-ms v2.1.0)

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(pkg-dir 4.2.0)

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(registry-url 5.1.0)

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Source: <https://github.com/sindresorhus/registry-url>

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(restore-cursor v3.1.0)

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Source: <https://github.com/sindresorhus/restore-cursor#readme>

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(sindresorhus/slash v3.0.0)

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(strip-bom 3.0.0)

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(node-commondir 1.0.1)

Upstream-Contact: <https://github.com/substack/node-commondir/issues>

Source: <https://github.com/substack/node-commondir>

Files: \*

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(defaults 1.0.3)

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(deep-extend 0.6.0)

Upstream-Contact: <https://github.com/unclechu/node-deep-extend/issues>

Source: <https://github.com/unclechu/node-deep-extend>

Files: \*

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(decompress-response 3.3.0)

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(jq 1.6)

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(reactive-streams 1.0.4)

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(redis-mock 0.1.6)

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Version 1, February 21, 2019

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