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akka-coordination 2.6.2, akka-distributed-data 2.6.4, akka-http 10.0.0-RC2, akka-http 10.1.11, akka-http 10.2.3, akka-http-argonaut 1.5.2, akka-http-core 10.1.11, akka-http-core 10.2.2, akka-http-core 2.4.11.2, akka-http-cors 1.1.0, akka-http-experimental 2.4.11.2, akka-http-spray-json-experimental 2.4.11, akka-http2-support 10.2.1, akka-parsing 10.1.11, akka-parsing 10.2.4, akka-parsing 2.4.11.2, akka-protobuf 2.4.20, akka-protobuf-v3 2.6.1, akka-remote 2.4.20, akka-remote 2.6.2, akka-serialization-jackson 2.6.1, akka-serialization-jackson 2.6.4, akka-slf4j 2.4.20, akka-slf4j 2.6.4, akka-stream 2.4.20, akka-stream 2.6.2, akka-stream-typed 2.6.5, Apache Commons BeanUtils 1.9.4, Apache Commons Codec 1.11, Apache Commons Codec 1.15, Apache Commons Collections 3.2.2, Apache Commons Compress 1.26.0, Apache Commons IO 2.11.0, Apache Commons IO 2.15.1, Apache Commons Lang 2.6, Apache Commons Lang 3.11, Apache Commons Lang 3.14.0, Apache Commons Lang 3.9, Apache Commons Logging 1.1.3, Apache Commons Logging 1.2, Apache Commons Net 3.9.0, Apache Commons Pool 2.10.0, Apache Commons Text 1.10.0, Apache Geronimo JCache Spec 1.0 1.0-alpha-1, Apache HttpClient 4.5.14, Apache HttpClient 4.5.9, Apache HTTPComponents Core 4.4.16, Apache JAMES mime4j 0.6.1, Apache Log4j 2.17.1, Apache Log4J API 2.17.1, Apache Log4j Scala 2.11 wrapper for Log4j API 12.0, Apache ServiceMix :: Bundles :: dom4j 1.6.1_5, Apache ServiceMix :: Bundles :: xercesImpl 2.11.0_1, Apache Shiro 1.13.0, Apache Shiro :: Cache 1.13.0, Apache Shiro :: Configuration :: Core 1.13.0, Apache Shiro :: Configuration :: OGD 1.13.0, Apache Shiro :: Cryptography :: Ciphers 1.13.0, Apache Shiro :: Cryptography :: Core 1.13.0, Apache Shiro :: Cryptography :: Hashing 1.13.0, Apache Shiro :: Event 1.13.0, Apache Shiro :: Lang 1.13.0, Apache XML Commons 1.4.01, ASM based accessors helper used by json-smart 1.2, async http client - netty-codec-dns 2.0.36, Asynchronous Http Client 2.0.36, Asynchronous Http Client Netty Utils 2.0.36, AWS Java SDK for Amazon Cognito Identity 1.11.716, AWS Java SDK for Amazon Cognito Identity 1.12.209, AWS Java SDK for Amazon Cognito Sync 1.11.745, AWS Java SDK for Amazon Cognito Sync 1.12.209, AWS Java SDK for Amazon EC2 1.12.209, AWS Java SDK for Amazon Elastic File System 1.12.147, AWS Java SDK for Amazon FSx 1.12.94, AWS Java SDK for AWS CloudFormation 1.12.209, AWS Java SDK for AWS Cost Explorer 1.12.209, AWS Java SDK for AWS Direct Connect 1.12.209, AWS Java SDK for AWS IAM 1.12.209, AWS Java SDK for AWS Pricing 1.12.209, AWS SDK for Java 1.12.300, aws/aws-sdk-go-v2 config/v1.26.6, aws/aws-sdk-go-v2 credentials/v1.16.16, aws/aws-sdk-go-v2 feature/ec2/imds/v1.14.11, aws/aws-sdk-go-v2 internal/configsources/v1.2.10, aws/aws-sdk-go-v2 internal/endpoints/v2.5.10, aws/aws-sdk-go-v2 internal/ini/v1.7.3, aws/aws-sdk-go-v2 service/internal/accept-encoding/v1.10.4, aws/aws-sdk-go-v2 service/internal/presigned-url/v1.10.10, aws/aws-sdk-go-v2 service/sso/v1.18.7, aws/aws-sdk-go-v2 service/ssoidc/v1.21.7, aws/aws-sdk-go-v2 service/sts/v1.26.7, aws/aws-sdk-go-v2 v1.24.1, bgentry-speakeasy 0.1.0, btf 1.2, btree v1.0.1, Build-Link 2.5.19, Build-Link 2.8.0, Byte Buddy byte-buddy-1.10.17, bytebuddy-extend 3.3.8, bytedance/sonic loader/v0.1.1, bytedance/sonic loader/v0.2.1, bytedance/sonic v1.11.3, bytedance/sonic v1.11.6, bytedance/sonic v1.12.4, cachecontrol 2.0.0, census-instrumentation/opencensus-go v0.24.0, chenzhuoyu/base64x 20230717-snapshot-296ad89f, chenzhuoyu/iasm v0.9.0, Circe 0.11.1, Circe core 0.13.0, Circe generic 0.11.1, Circe generic 0.13.0, Circe generic extras 0.11.1, Circe jawn 0.11.1, Circe jawn 0.13.0, Circe numbers 0.11.1, Circe numbers 0.12.2, Circe parser 0.12.0, Circe parser 0.14.4, ClickHouse/ch-go v0.63.1, ClickHouse/clickhouse-go v2.30.0, client-go v0.29.3, client-go v0.30.1, client-go v0.31.2, client_golang v1.19.0, client_golang v1.20.5, com.springsource.org.aopalliance 1.0.0, commons-dbcp 2.9.0, commons-lang3 3.14.0-r3, compose-spec/compose-go v2.1.3, config - com.typesafe:config 1.3.2, config - com.typesafe:config 1.4.0, container-orchestrated-devices/container-device-interface v0.7.2, containerd/console v1.0.4, containerd/containerd v1.7.18, containerd/continuity v0.4.3, containerd/typeurl v2.2.0, core 2.3.3, CoreOS v0.3.0, docker v27.3.1, docker v28.2.2, docker-cli v27.0.3, docker-compose 2.28.1, docker-go-units v0.5.0, docker-registry 2.8.3, docker/buildx v0.15.1, docker/go-metrics v0.0.1, ebitengine/purego v0.8.4, elastic/go-sysinfo v1.11.2, elastic/go-windows v1.0.1, envoyproxy/go-control-plane v0.12.0, envoyproxy/go-control-plane v0.13.0, envoyproxy/protoc-gen-validate 1.0.4, envoyproxy/protoc-gen-validate 1.1.0, error-prone annotations 2.3.2, error-prone annotations 2.3.4, Expression Language API 2.0.0.Final, Fast Infoset 1.2.15, FindBugs jsr305 3.0.2, flix v0.12.0, flyway-core 4.2.0, generic 0.11.1, generic-extras 0.11.1, gengo

20230829-snapshot-9cce18d5, gengo 20240228-snapshot-51d4e06b, gengo
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HTTP/2, Servlet, WebSocket Server 9.4.54.20240208, jffi - Java Foreign Function Interface 1.2.17, jffi - Java Foreign Function Interface 1.2.19, jline 2.12.1, JMES Path Query library 1.11.795, jnr-a64asm 1.0.0, jnr-constants 0.9.12, jnr-ffi 2.1.9, jnr-unixsocket 0.22, Joda Convert 1.8.1, Joda Time 2.10.5, Joda Time 2.9.6, jonboulle-clockwork v0.4.0, JSON Web Token support for the JVM 0.9.1, json-lenses 0.6.1, json-lenses 0.6.2, json-patch 1.9, json-smart 2.4.10, json4s 3.2.10, json4s-ast 3.2.10, json4s-core 3.2.10, json4s-ext 3.2.10, json4s-jackson 3.2.10, jsonpath 0.6.10, jsonreference v0.20.2, jsonreference v0.21.0, jsr107 1.1.1, jsr330-api 0.9, JTA 1.1, k8s.io/klog 2.130.1, k8s.io/klog v2.120.1, k8s.io/kube-openapi 20231010-snapshot-2dd684a9, k8s.io/kube-openapi 20240228-snapshot-70dd3763, k8s.io/kube-openapi 20241105-snapshot-32ad38e4, k8s.io/utlis 20230726-snapshot-3b25d923, k8s.io/utlis 20241104-snapshot-6fe5fd82, kaeppler's signpost 1.2.1.2, knz/go-libedit v1.10.1, kubernetes-sigs/structured-merge-diff v4.4.1, kubernetes-sigs/structured-merge-diff v4.4.3, kubernetes/api v0.29.3, kubernetes/api v0.30.1, kubernetes/api v0.31.2, kubernetes/apimachinery v0.29.3, kubernetes/apimachinery v0.30.1, kubernetes/apimachinery v0.31.2, LmdbJava 0.7.0, localstack-utils 0.2.6, Log4J Commons Logging Bridge 2.17.1, macro-compat 1.1.1, macros 0.0.5, MicahParks/jwkset v0.5.17, MicahParks/jwkset v0.5.20, MicahParks/keyfunc v3.3.2, MicahParks/keyfunc v3.3.5, MicroProfile Config API 1.4, moby/buildkit v0.14.1, moby/patternmatcher v0.6.0, moby/sys atomicwriter/v0.1.0, moby/sys mount/v0.3.4, moby/sys mountinfo/v0.7.1, moby/sys mountinfo/v0.7.2, moby/sys reexec/v0.1.0, moby/sys sequential/v0.5.0, moby/sys sequential/v0.6.0, moby/sys signal/v0.7.0, moby/sys symlink/v0.2.0, moby/sys user/v0.3.0, moby/sys user/v0.4.0, moby/sys users/v0.1.0, moby/term v0.5.0, modern-go/concurrent 20180305-snapshot-bacd9c7e, modern-go/reflect2 v1.0.2, mongodb/mongo-go-driver v1.14.0, mongodb/mongo-go-driver v1.15.0, mongodb/mongo-go-driver v1.17.1, msg-simple 1.1, mwitkow/go-contrack 20190716-snapshot-2f068394, nats-io-nuid v1.0.1, nats-io/nats.go v1.31.0, nats-io/nats.go v1.34.0, Netty Reactive Streams Implementation 1.0.8, Netty/Resolver 2.0.36, Netty/Resolver/DNS 2.0.36, Nimbus-JOSE-JWT 8.4, Nimbus-JOSE-JWT 9.2, notary v0.7.0, nscala-time 2.0.0, numbers 0.11.1, NYTimes-gziphandler 20170623-snapshot-56545f4a, NYTimes-gziphandler v1.1.1, open-telemetry/opentelemetry-go exporters/otlp/otlpmetric/otlpmetricgrpc/v0.42.0, open-telemetry/opentelemetry-go exporters/otlp/otlpmetric/otlpmetrichttp/v0.42.0, open-telemetry/opentelemetry-go exporters/otlp/otlpmetric/v0.42.0, open-telemetry/opentelemetry-go exporters/otlp/otlptrace/otlptracegrpc/v1.25.0, open-telemetry/opentelemetry-go exporters/otlp/otlptrace/otlptracegrpc/v1.26.0, open-telemetry/opentelemetry-go exporters/otlp/otlptrace/otlptracegrpc/v1.32.0, open-telemetry/opentelemetry-go exporters/otlp/otlptrace/otlptracehttp/v1.19.0, open-telemetry/opentelemetry-go exporters/otlp/otlptrace/otlptracehttp/v1.21.0, open-telemetry/opentelemetry-go exporters/otlp/otlptrace/v1.25.0, open-telemetry/opentelemetry-go exporters/otlp/otlptrace/v1.26.0, open-telemetry/opentelemetry-go exporters/otlp/otlptrace/v1.32.0, open-telemetry/opentelemetry-go metric/v1.30.0, open-telemetry/opentelemetry-go metric/v1.32.0, open-telemetry/opentelemetry-go metric/v1.35.0, open-telemetry/opentelemetry-go sdk/metric/v1.30.0, open-telemetry/opentelemetry-go sdk/v1.25.0, open-telemetry/opentelemetry-go sdk/v1.26.0, open-telemetry/opentelemetry-go sdk/v1.30.0, open-telemetry/opentelemetry-go sdk/v1.32.0, open-telemetry/opentelemetry-go trace/v1.30.0, open-telemetry/opentelemetry-go trace/v1.32.0, open-telemetry/opentelemetry-go trace/v1.35.0, open-telemetry/opentelemetry-go v1.30.0, open-telemetry/opentelemetry-go v1.32.0, open-telemetry/opentelemetry-go v1.35.0, open-telemetry/opentelemetry-go-contrib instrumentation/github.com/gin-gonic/gin/otelgin/v0.46.1, open-telemetry/opentelemetry-go-contrib instrumentation/github.com/gin-gonic/gin/otelgin/v0.49.0, open-telemetry/opentelemetry-go-contrib instrumentation/github.com/gin-gonic/gin/otelgin/v0.50.0, open-telemetry/opentelemetry-go-contrib instrumentation/github.com/gin-gonic/gin/otelgin/v0.51.0, open-telemetry/opentelemetry-go-contrib instrumentation/github.com/gin-gonic/gin/otelgin/v0.52.0, open-telemetry/opentelemetry-go-contrib instrumentation/github.com/gin-gonic/gin/otelgin/v0.57.0, open-telemetry/opentelemetry-go-contrib instrumentation/google.golang.org/grpc/otelgrpc/v0.46.1, open-telemetry/opentelemetry-go-contrib instrumentation/google.golang.org/grpc/otelgrpc/v0.49.0, open-telemetry/opentelemetry-go-contrib instrumentation/net/http/httptrace/otelhttptrace/v0.46.1, open-telemetry/opentelemetry-go-contrib

instrumentation/net/http/otelhttp/v0.55.0, open-telemetry/opentelemetry-go-contrib
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(base-files 12ubuntu4.7, libstdc++ 12.3.0)

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(go-redis-redis v6.15.9, go-redis-redis v7.4.1, go-redis-redis v8.11.5)

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(blackfriday v2.1.0)

Upstream-Contact: <https://github.com/russross/blackfriday/issues/new>

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(godbus-dbus v5.1.0)

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(lz4 v1.9.3)

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(pkg/errors v0.9.1)

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(Cyan4973/xxHash v0.8.1)

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(Debian 0.261ubuntu1)

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(libgcc 8.5.0)

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(kisielk-gotool v1.0.0)

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(libtirpc 1.3.2)

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(evanphx/json-patch v4.12.0)

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(github.com/rogpeppe/fastuuid v1.2.0)

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(scala-parser-combinators 1.0.4, scala-parser-combinators 1.0.6)

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(gorilla/mux v1.7.4)

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(go-inf-inf v0.9.1)

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(julienschmidt/httprouter v1.3.0)

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(gogo/protobuf v1.3.2)

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(jline 2.12.1, JLine - Java Console input Library 2.12.1)

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(OWASP Java Encoder Project 1.2.3)

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(zstd 1.4.4, zstd 1.4.8)

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(libtirpc 1.1.4)

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(docker-go 20160303-snapshot-d30aec9f, kr-fs v0.1.0)

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(libdb 5.3.28)

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(github.com/gofrs/flock v0.8.1)

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(cloudflare/golz4 20150217-snapshot-ef862a3c)

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(go-flowrate 20140419-snapshot-cca7078d)

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

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(mymysql v1.5.4)

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(gopsutil v3.21.11)

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(miekg/pkcs11 v1.1.1)

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(p11-kit 0.23.22, p11-kit 0.24.0)

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(docker/go-metrics v0.0.1)

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(jakarta.xml.bind:jakarta.xml.bind-api 2.3.2, jakarta.xml.bind:jakarta.xml.bind-api 2.3.3, Java Architecture for XML Binding 2.3 2.0.0.Final, javax.persistence-api 2.2)

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(javax.persistence-api 2.2, Jetty: Java based HTTP/1.x, HTTP/2, Servlet, WebSocket Server 9.4.54.20240208, Logback 1.2.9)

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Version 3, 29 June 2007

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Version 3, 29 June 2007

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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 state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

does.>

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For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

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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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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

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In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

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Version 3, 29 June 2007

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Version 2, June 1991

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[This is the first released version of the Library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

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The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

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2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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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.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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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.)

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(go-spew 20180930-snapshot-d8f796af)

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(acarl005/stripansi 20180116-snapshot-5a71ef0e)

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(josharian/intern v1.0.0)

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(go-logfmt-logfmt v0.5.1)

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(robfig/cron v3.0.1)

Source: <https://github.com/robfig/cron>

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(libpsl 0.20.2)

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(mattn-go-shellwords v1.0.12)

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(creack/pty v1.1.18, creack/pty v1.1.9, pty v1.1.1)

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(golang-jwt/jwt 3.2.2)

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(smartystreets-assertions v1.1.0)

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(brotli 1.0.6)

Source: <https://github.com/google/brotli>

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(cenkalti/backoff v1.1.0, cenkalti/backoff v3.0.0)

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(jsoniter-go v1.1.12)

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(fvbommel/sortorder v1.0.2)

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(libnghttp2 1.33.0)

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(kisielk-gotool v1.0.0)

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(ClassGraph 4.8.65)

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(go-shellquote 20180428-snapshot-95032a82)

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(jnr-x86asm 1.0.2)

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(gregjones/httpcache 20180514-snapshot-9cad4c34)

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(armon-go-radix 20180808-snapshot-7fddfc38, armon/go-socks5 20160902-snapshot-e7533296)

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(jackc/pgpassfile v1.0.0)

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(libpsl 0.21.0)

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(libxkbcommon 0.9.1)

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(go-test/deep v1.0.2)

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(jtolds-gls v4.20.0)

Source: <https://github.com/jtolds/gls>

Files: *

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Files: debian/*

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(stvp/tempredis 20181119-snapshot-b82af848)

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(libverto-glib1 0.3.2)

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(yuin/goldmark v1.2.1)

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(alecthomas-kingpin v2.4.0, alecthomas-units 20211218-snapshot-b94a6e3c, alpine-base 3.22.1, alpine-keys 2.4, alpine-keys 2.5, andybalholm/brotli v1.1.1, Animal Sniffer Annotations 1.18, armon-go-metrics v0.4.1, auth0/go-jwt-middleware v2.2.1, Bouncy Castle 1.73, Bouncy Castle ASN.1 Extension and Utility APIs 1.73, Bouncy Castle PKIX, CMS, EAC, TSP, PKCS, OCSP, CMP, and CRMF APIs 1.73, Bouncy Castle S/MIME API 1.73, brotli-libs 1.1.0, bsm/ginkgo v2.12.0, bsm/gomega v1.27.10, c-ares 1.27.0, carlmjohnson/requests v0.23.5, Cats core 1.5.0, Cats core 2.1.1, Cats Free 0.8.1, Cats kernel 1.5.0, Cats kernel 2.1.0, Cats kernel laws 0.8.1, Cats laws 0.8.1, cenkalti/backoff v4.3.0, cespare/xxhash v2.3.0, Checker Qual 2.8.1, cilium/ebpf v0.16.0, core 1.5.0, cpuguy83-go-md2man 2.0.2, cpuguy83-go-md2man v2.0.3, cpuguy83-go-md2man v2.0.4, cpuguy83/dockercfg v0.3.1, cpuguy83/dockercfg v0.3.2, DASH 0.5.11+git20210903+057cd650a4ed, dgryski/go-rendezvous 20200823-snapshot-9f7001d1, discipline 0.7.2, docker-org v0.8.0, e2fsprogs 1.46.5, eiannone/keyboard 20220611-snapshot-0d226195, fatih-color 1.14.1, fatih-color v1.16.0, felixge/httpsnoop v1.0.4, fge/jackson-coreutils 1.6.0, frankban/quicktest v1.14.6, free 0.8.1, fxiacker/cbor v2.6.0, gabriel-vasile/mimetype 1.4.3, gabriel-vasile/mimetype v1.4.6, gin-gonic/gin v1.10.0, gin-gonic/gin v1.9.1, github.com/antihax/optional 1.0.0, github.com/go-kit/log v0.2.1, github.com/go-viper/mapstructure 2.0.0, github.com/power-devops/perfstat 20210106-snapshot-5aafc221, github.com/sagikazarmark/locafero v0.4.0, github.com/sagikazarmark/locafero v0.6.0, github.com/tursodatabase/libsql-client-go 20240902-snapshot-85af5b9d, github.com/xyproto/randomstring v1.0.5, github.com/yusufpapurcu/wmi v1.2.3, github.com/yusufpapurcu/wmi v1.2.4, go humanize 1.0.1, Go Testify v1.10.0, Go Testify v1.11.1, Go Testify v1.9.0, go-ansiterm 20210617-snapshot-d185dfc1, go-faster/city v1.0.1, go-gorm/gorm v1.25.9, go-gorm/mysql v1.5.6, go-gorm/sqlite v1.5.7, go-http-utils/headers 20181008-snapshot-fed159ed, go-jwx v3.0.0-alpha1, go-playground-universal-translator v0.18.1, go-playground/assert v2.2.0, go-playground/locales v0.14.1, go-playground/validator v10.19.0, go-playground/validator v10.20.0, go-playground/validator v10.22.1, go-restful v3.11.0, go-restful v3.12.0, go-restful v3.12.1, go-task/slim-sprig 20230315-snapshot-52ccab3e, go-task/slim-sprig v3.0.0, go-toml v1.9.5, go-toml v2.2.0, go-toml v2.2.2, go-toml v2.2.3, go-viper v1.18.2, go-viper v1.19.0, go-zap v1.27.0, go.uber.org/goleak v1.3.0, go.uber.org/multierr v1.11.0, GObject-introspection 1.56.1, goccy/go-json v0.10.2, goccy/go-json v0.10.3, golang-jwt/jwt v4.5.0, golang-jwt/jwt v4.5.2, golang-jwt/jwt v5.2.2, golang-stats v0.7.1, gomega v1.29.0, gomega v1.31.0, gomega v1.33.1, govalidator 20190424-snapshot-f61b66f8, goware/urlex v0.3.2, h2non/gock v1.2.0, h2non/parth 20190131-snapshot-b4df798d, hashicorp/go-hclog v1.5.0, jackc/pgservicefile 20240606-snapshot-5a60cdf6, jackc/puddle v2.2.2, JCL 1.2 Implemented Over SLF4J 1.7.21, jinzhu/copier v0.4.0, JUL to SLF4J bridge 1.7.21, JUL to SLF4J bridge 1.7.30, kataras/survey v2.3.7, kernel 1.5.0, kernelLaws 0.8.1, klauspost-cpuid v2.2.7, klauspost-cpuid v2.2.9, kr/pretty v0.3.1, laws 0.8.1, leodido/go-urn v1.4.0, lestrrat-go/blackmagic v1.0.2, lestrrat-go/httpcc v1.0.1, lestrrat-go/httpcc v3.0.0-beta1, lestrrat-go/option v1.0.1, libcomerr2 1.45.6, libexpat 2.5.0, libxml2 2.9.7, lua-libs 5.3.4, machinist 0.6.6, macros 1.5.0, mapstructure v1.5.0, Masterminds-semver v3.2.1, mattn-go-colorable 0.1.13, mattn-go-isatty v0.0.20, mattn-go-runewidth v0.0.15, mattn-go-sqlite3 v1.14.24, Microsoft-go-winio v0.6.2, Microsoft-hcsshim v0.11.5, miniredis v2.34.0, miniredis v2.35.0, mkevac/debugcharts 20191222-snapshot-ae1c48aa, monocle-core 1.2.0-M2, monocle-macro 1.2.0-M2, musl 1.2.4_git20230717, musl 1.2.5, natefinch/lumberjack v2.2.1, ncrucses/go-strftime v0.1.9, ncurses 6.4_p20231125, ncurses-libs 6.1, nghttp2 v1.58.0, onsi/ginkgo v2.13.0, onsi/ginkgo v2.15.0, onsi/ginkgo v2.19.0, parser 0.14.2, parser 0.14.3, parser 1.0.0, paulmach/orb v0.11.1, paulmach/protoscan v0.2.1, pgx v5.7.1, popt 1.18, pq v1.10.9, pressly/goose v3.22.1, sagikazarmark/crypt v0.17.0, sagikazarmark/crypt v0.19.0, secure-systems-lab/go-securesystemslib v0.4.0, segmentio/asm v1.2.0, serialx/hasring 20200716-snapshot-22c0c7ab, shopspring-decimal v1.4.0, sigs.k8s.io/yaml v1.4.0, Sirupsen/logrus v1.9.3, scratchdot-open-golang 20200116-snapshot-eef84239, SLF4J API Module 1.7.30, SLF4J API Module 1.7.31, SLF4J API Module 1.7.36, SLF4J Simple Binding 1.7.29, SLF4J Simple Binding 1.7.30, sourcegraph/conc v0.3.0, spf13-cast v1.6.0, spf13-cast v1.7.0, sqlstruct 20201105-snapshot-5f3e10d3, stretchr/objx v0.5.2, su-exec 0.2, subosito/gotenv v1.6.0, systemd-libs 239, systemd-pam 239, terminfo-base 6.1, testcontainers-go modules/compose/v0.35.0, testcontainers-go modules/mongodb/v0.38.0,

testcontainers-go v0.33.0, testcontainers-go v0.38.0, tonistiigi/fsutil 20240424-snapshot-91a3fc46, tonistiigi/vt100 20240514-snapshot-90bafcd6, uber-go/atomic v1.11.0, ugorji's go codec/v1.2.12, urfave-cli v1.22.14, xkeyboard-config 2.28, yaml for Go v3.0.1, youmark/pkcs8 20181117-snapshot-1be2e3e5, youmark/pkcs8 20201027-snapshot-1326539a, youmark/pkcs8 20240726-snapshot-a2c0da24, yuin-gopher-lua v1.1.1, yuin/goldmark v1.4.13)

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(urfave/negroni v1.0.0)

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(libffi 3.1, libffi 3.4.2)

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(github.com/rivo/uniseg v0.2.0)

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(mailru/easyjson v0.7.7)

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(goconvey v1.6.4)

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(PyTZ - Python Time Zone Library 2018.4)

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(platform-python-pip 9.0.3, python3-pip-wheel 9.0.3)

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(jpillora-backoff 1.0.0)

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(tonistiigi/units 20180711-snapshot-6950e57a)

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(auth0/go-jwt-middleware v1.0.1)

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(tidwall/pretty v1.0.0)

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(LibYAML 0.1.7)

Upstream-Contact: Kirill Simonov
Source: <http://pyyaml.org/wiki/LibYAML>

Files: *

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(golang-stats 20180628-snapshot-1bf9dbcd)

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(gin-contrib/sse v0.1.0)

Source: <https://github.com/gin-contrib/sse>

Files: *

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Files: debian/*

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(form3tech-oss/jwt-go v3.2.2, form3tech-oss/jwt-go v3.2.5)

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(now v1.1.5)

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(beorn7-perks v1.0.1)

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(x448/float16 v0.8.4)

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(mitchellh-go-homedir v1.1.0)

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(platform-python-setuptools 39.2.0, python3-setuptools-wheel 39.2.0)

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(dumb-init 1.2.5)

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(libmodulemd 2.13.0)

Comment:

Obtained from <https://github.com/fsaintjacques/semver-tool>

Files: debian/*

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(mitchellh-go-wordwrap v1.0.0)

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(mgutz-ansi 20170206-snapshot-9520e82c)

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(json-c 0.13.1)

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(aymerick/douceur v0.2.0)

Upstream-Contact: <https://github.com/aymerick/douceur/issues>

Source: <https://github.com/aymerick/douceur>

Files: *

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(errcheck v1.5.0-alpha)

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(krb5-libs 1.18.2)

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(diskv v2.0.1)

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(uber-go/atomic v1.9.0)

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(patrickmn-go-cache 2.1.0)

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(Dataflow 3.1.1)

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Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: github.com/kr/text

Source: <https://github.com/kr/text/>

Files: *

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(golang-github-ryanuber-columnize 2.1.0)

Source: <https://github.com/ryanuber/columnize>

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(joeshaw/multierror 20140124-snapshot-69b34d4e)

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(MySQL 5.7.43)

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