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Apache HttpComponents AsyncClient 4.1.5
maven:org.apache.httpcomponents:httpasyncclient:4.1.5:
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Apache HTTPComponents Core 4.4.15
maven:org.apache.httpcomponents:httpcore:4.4.15:
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Apache HTTPComponents Core 4.4.15
maven:org.apache.httpcomponents:httpcore-nio:4.4.15:
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Apache HttpMime 4.5.13 maven:org.apache.httpcomponents:httpmime:4.5.13:
http://hc.apache.org/httpcomponents-client
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Apache JAMES Mime4j (DOM) 0.8.7 maven:org.apache.james:apache-mime4j-
dom:0.8.7: http://james.apache.org/mime4j/apache-mime4j-dom
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Apache Karaf :: Features Core 4.3.8
maven:org.apache.karaf.features:org.apache.karaf.features.core:4.3.8:
http://www.apache.org/karaf/features/org.apache.karaf.features.core/
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Apache Log4j 2.22.1 maven:org.apache.logging.log4j:log4j-core:2.22.1:
http://logging.apache.org/log4j/
      Copyright (c) 2017") public class Encrypt {
&064;Parameters(paramLabel = "FILE", type = File.class, description =
"Any number of input files") private List<File> files = new
ArrayList<File&gt
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(http://www.apache.org/).
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Apache Log4J API 2.17.2 maven:org.apache.logging.log4j:log4j-api:2.17.2:
http://logging.apache.org/log4j/2.x/log4j-api/
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Apache Log4J API 2.22.1 maven:org.apache.logging.log4j:log4j-api:2.22.1:
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Apache Log4j SLF4J Binding 2.22.1 maven:org.apache.logging.log4j:log4j-
slf4j-impl:2.22.1: http://logging.apache.org/log4j/2.x/log4j-slf4j-impl/
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Apache Neethi 3.1.1 maven:org.apache.neethi:neethi:3.1.1:
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Apache ServiceMix :: Bundles :: XML-RPC Server 3.1.3_2
maven:org.apache.servicemix.bundles:org.apache.servicemix.bundles.xmlrpc-
server:3.1.3_2: http://servicemix.apache.org/bundles-
pom/org.apache.servicemix.bundles.xmlrpc-server/
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Apache Standard Taglib 1.0 Compatibility 1.2.6-RC1
maven:org.apache.taglibs:taglibs-standard-compat:1.2.6-RC1:
http://tomcat.apache.org/taglibs/standard-1.2.1/taglibs-standard-compat
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Apache Thrift 0.14.1 maven:org.apache.thrift:libthrift:0.14.1:
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Apache WSS4J Bindings 2.3.3 maven:org.apache.wss4j:wss4j-bindings:2.3.3:
http://ws.apache.org/wss4j/wss4j-bindings/
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Apache WSS4J DOM WS-Security 2.3.3 maven:org.apache.wss4j:wss4j-ws-
security-dom:2.3.3: http://ws.apache.org/wss4j/wss4j-ws-security-dom/
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Apache WSS4J Streaming WS-Security 2.3.3 maven:org.apache.wss4j:wss4j-ws-
security-stax:2.3.3: http://ws.apache.org/wss4j/wss4j-ws-security-stax/
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Institute
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maven:org.apache.wss4j:wss4j-ws-security-policy-stax:2.3.3:
http://ws.apache.org/wss4j/wss4j-ws-security-policy-stax/
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security-common:2.3.3: http://ws.apache.org/wss4j/wss4j-ws-security-
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ASM 9.2 maven:org.ow2.asm:asm:9.2: http://asm.ow2.org/
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ASM Util 9.2 maven:org.ow2.asm:asm-util:9.2: http://asm.ow2.io/
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asyncutil 0.1.0 maven:com.ibm.async:asyncutil:0.1.0
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audit-userspace 4.0.2 opensuse:libaudit1/4.0.2-1.1/s390x:
https://github.com/linux-audit/audit-userspace
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Batch Applications for the Java Platform 2.0.0.Final
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botocore 1.5.67 opensuse:python-botocore/1.5.67-8.4.1/noarch:
https://github.com/boto/botocore
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Reserved
      Copyright 2015 Kenneth Reitz Attempt to enable urllib3's SNI
support, if possible try:
Bouncy Castle ASN.1 Extension and Utility APIs 1.71.0.redhat-00002
maven:org.bouncycastle:bcutil-jdk18on:1.71.0.redhat-00002
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Bouncy Castle JavaMail S/MIME APIs (LTS Distribution) 2.73.2
maven:org.bouncycastle:bcmail-lts8on:2.73.2
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Bouncy Castle JSSE provider and TLS/DTLS API 1.75
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Bouncy Castle OpenPGP APIs (FIPS Distribution) 1.0.5
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Bouncy Castle PKIX, CMS, EAC, TSP, PKCS, OCSP, CMP, and CRMF APIs 1.69
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http://www.bouncycastle.org/java.html
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Bouncy Castle PQC Addon APIs (FIPS Distribution) 1.0.1
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Bouncy Castle TLS/JSSE APIs (FIPS Distribution) 2.0.19
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Bridge between REST-AT and JTA 5.11.1.Final
maven:org.jboss.narayana.rts:restat-bridge:5.11.1.Final:
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Bridge between REST-AT and JTA 5.12.2.Final
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Business Central - Distribution Wars 7.59.0.Final-redhat-00006
maven:org.kie:business-central:7.59.0.Final-redhat-00006
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Byte Buddy 1.11.12 maven:net.bytebuddy:byte-buddy:1.11.12:
http://bytebuddy.net
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bzip2-rs 0.1.13+1.0.8 crates:bzip2-sys/0.1.13+1.0.8:
https://github.com/alexcrichton/bzip2-rs
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Caffeine cache 2.9.3 maven:com.github.ben-manes.caffeine:caffeine:2.9.3
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c-ares v1.34.5 alpine:c-ares/1.34.5-r0/x86_64: http://c-ares.haxx.se/
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chisel-stringtable 0.1.4 crates:chisel-stringtable/0.1.4:
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chrono-tz 0.8.6 crates:chrono-tz/0.8.6
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clap-rs/clap 0.3.5 crates:clap/0.3.5: https://github.com/clap-rs/clap
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classfilewriter 1.2.5 maven:org.jboss.classfilewriter:jboss-
classfilewriter:1.2.5.Final: https://github.com/jbossas/jboss-
classfilewriter
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cli 0.10.1 maven:com.sourcegraph:scip-java_2.13:0.10.1
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maven:com.google.api.grpc:proto-google-common-protos:2.0.1
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common 5.12.5.Final maven:org.jboss.narayana:common:5.12.5.Final:
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compiler - com.github.spullara.mustache.java:compiler 0.9.11
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http://github.com/spullara/mustache.java
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Concurrency Utilities for JavaEE 2.0.0.Final
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api_1.0_spec:2.0.0.Final: http://www.jboss.org/jboss-concurrency-
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dbus-broker v35 centos:dbus-broker/35-8.el10/ppc64le:
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debpkg 0.2.0 crates:debpkg/0.2.0: https://github.com/schultetwin1/debpkg/
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Eclipse Compiler for Java(TM) 3.26.0 maven:org.eclipse.jdt:ecj:3.26.0
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Eclipse MicroProfile Reactive Streams Operators API 2.0
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37.20210216cvs.el9/ppc64le: http://www.thrysoee.dk/editline/
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Enunciate - Core Annotations 2.14.0
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Fiona (Python) 1.7.9.post1 pypi:Fiona/1.7.9.post1:
http://toblerity.github.com/fiona/
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fmtlib/fmt 11.2.0 alpine:fmt/11.2.0-r0/x86_64:
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fontconfig-parser 0.1.0 crates:fontconfig-parser/0.1.0:
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https://github.com/google/gson
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gpac-sys 0.9.3 crates:gpac-sys/0.9.3: https://crates.io/crates/gpac-sys
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Graalpython Resources 25.0.1 maven:org.graalvm.python:python-
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GTK 2.78.0 opensuse:glib2-lang/2.78.0-1.1/noarch: http://www.gtk.org/
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idna 3.10 redhat:python3.11-idna/3.10-1.el9pc/noarch:
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maven:org.infinispan:infinispan-client-hotrod:13.0.10.Final:
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Jakarta SOAP with Attachments API 1.0.2.Final maven:org.jboss.spec.javax.xml.soap:jboss-saaj-api_1.4_spec:1.0.2.Final: https://github.com/eclipse-ee4j/saaj-api
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MapBackedConfigSource { private static final long serialVersionUID =
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api:3.0.3: http://smallrye.io/smallrye-metrics-api
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SmallRye Mutiny - Vert.x Kafka Client 2.15.1
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smallrye-opentracing 2.0.0 maven:io.smallrye:smallrye-opentracing:2.0.0
smallrye-reactive-converter-api 2.6.0
maven:io.smallrye.reactive:smallrye-reactive-converter-api:2.6.0
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host-controller:18.1.2.Final
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WildFly: Launcher API 18.1.2.Final maven:org.wildfly.core:wildfly-
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WildFly: Logging Subsystem 18.1.2.Final maven:org.wildfly.core:wildfly-
logging:18.1.2.Final
WildFly: Mail subsystem 26.1.3.Final maven:org.wildfly:wildfly-
mail:26.1.3.Final: http://www.jboss.org/wildfly-parent/wildfly-mail
WildFly: Management Client Content 18.1.2.Final
maven:org.wildfly.core:wildfly-management-client-content:18.1.2.Final
WildFly: Marshalling for WildFly clustering: ProtoStream integration
26.1.3.Final maven:org.wildfly:wildfly-clustering-marshalling-
protostream:26.1.3.Final
WildFly: Messaging Injection With ActiveMQ Artemis 26.1.3.Final
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WildFly: MicroProfile Config Extension With SmallRye 26.1.3.Final
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WildFly: MicroProfile Fault Tolerance - Executor 26.1.3.Final
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mod_cluster-extension:26.1.3.Final: http://www.jboss.org/wildfly-
parent/wildfly-mod_cluster/wildfly-mod_cluster-extension
        (c) 2011 Red Hat Inc. @author Radoslav Husar @Deprecated class
SSLResourceDefinition extends
ChildResourceDefinition<ManagementResourceRegistration> {
        (c) 2011 Red Hat Inc. class ZeroToNegativeOneParameterCorrector
implements ParameterCorrector {

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maven:org.wildfly:wildfly-mod_cluster-undertow:26.1.3.Final:
http://www.jboss.org/wildfly-parent/wildfly-mod_cluster/wildfly-
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        (c) 2011 Red Hat Inc. public class NetworkUtils {
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WildFly: System JMX Module 26.1.3.Final maven:org.wildfly:wildfly-system-jmx:26.1.3.Final: http://www.jboss.org/wildfly-parent/wildfly-system-jmx
        (c) 2011 Red Hat Inc. @author James R. Perkins @MessageLogger(projectCode = "WFLYSYSJMX", length = 4) public interface ServiceMBeanLogger extends BasicLogger {
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1.6.7, org.eclipse.yasson 1.0.11, saaj-impl 1.5.3)

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not normally print such an announcement, your work based on the Program is
not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable
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control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the
Program (or with a work based on the Program) on a volume of a storage or
distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section
2) in object code or executable form under the terms of Sections 1 and 2 above
provided that you also do one of the following:

      a) 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; or,

b) Accompany it with a written offer, valid for at least three
years, to
        give any third party, for a charge no more than your cost of
physically
        performing source distribution, a complete machine-readable copy of
the
        corresponding source code, to be distributed under the terms of
Sections 1
        and 2 above on a medium customarily used for software interchange;
or,

        c) Accompany it with the information you received as to the offer
to
        distribute corresponding source code. (This alternative is allowed
only for
        noncommercial distribution

and only if you received the program in object code or executable form
with such
an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for
making
modifications to it. For an executable work, 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
executable. However, as a special exception, the source code 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.

If distribution of executable or object code is made by offering access
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from a designated place, then offering equivalent access to copy the
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parties are not compelled to copy the source along with the object code.

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(arjunacore 5.12.5.Final, ArjunaCore txoj module 5.11.1.Final, Bridge
between REST-AT and JTA 5.11.1.Final, Bridge between REST-AT and JTA
5.12.2.Final, common 5.12.5.Final, gpac-sys 0.9.3, io-uring 0.1.0,
ironjacamar-core-spi 1.5.3.Final, jakarta.enterprise.cdi 2.0.2.LIFERAY-
PATCHED-1, JBoss Dynamic Model Representation 1.6.1.Final, JBoss Generic
JMS RA JAR 2.0.10.Final, JBoss Modular Service Container 1.4.13.Final,
JBoss Web Services - Common 3.3.3.Final, JBoss Web Services - Endorsed
factories 5.4.6.Final, JBoss Web Services - SPI 3.4.0.Final, JBoss Web
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Runtime Client 5.4.7.Final, JBoss Web Services - Stack CXF Runtime Client
5.4.8.Final, JBoss Web Services - Stack CXF Runtime Server 5.5.0.Final,
jboss-stdio 1.1.0.Final, JBossJTA jta module 5.12.2.Final, JBossJTA
packaged module 5.12.5.Final, JBossJTS ATX module 5.12.5.Final, JBossJTS
packaged module 5.12.5.Final, JBossTS: ArjunaJTS orbportability
4.17.30.Final-redhat-1, jbosstxbridge 5.12.5.Final, jbossxts
5.12.5.Final, libjcat 0.1.6, Narayana: ArjunaJTA cdi 5.12.6.Final,
Narayana: ArjunaJTA jdbc 5.12.1.Final, Narayana: ArjunaJTS integration

Jakarta 5.12.5.Final, Narayana: ArjunaJTS Jakarta narayana-jts-idlj
5.12.4.Final, Narayana: compensations 5.12.5.Final, Picketbox
5.0.3.Final-redhat-00008, PicketBox Identity SPI 5.0.3.Final-redhat-
00009, Picketbox Infinispan 5.0.3.Final-redhat-00008, python3-setools
4.4.1, REST-AT Integration 5.12.5.Final, RESTful API for Atomic
Transactions 5.12.5.Final, Support utils for using the REST-AT
5.12.5.Final, txframework 5.12.5.Final)

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Version 2.1, February 1999

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We call this license the "Lesser" General Public License because it does Less to
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non-free programs. These disadvantages are the reason we use the ordinary General
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For example, on rare occasions, there may be a special need to encourage the
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To achieve this, non-free programs must be allowed to use the library. A more
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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.

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
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version of the Library.

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, whereas the latter must be combined with the library in order
to run.

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"Source code" for a work means the preferred form of the work for making
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code for all modules it contains, plus any associated interface definition files,
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Activities other than copying, distribution and modification are not covered by
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Library does and what the program that uses the Library does.

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table of
    data to be supplied by an application program that uses the
facility, other
    than as an argument passed when the facility is invoked, then you
must make
    a good faith effort to ensure that, in the event an application
does not
    supply such function or table, the facility still operates, and
performs
    whatever part of its purpose remains meaningful.

    (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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    the right to control the distribution of derivative or collective
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    based on the Library.

In addition, mere aggregation of another work not based on the
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a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of
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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.

If distribution of object code is made by offering access to copy from a
designated place, then offering equivalent access to copy the source code
from
the same place satisfies the requirement to distribute the source code,
even
though third parties are not compelled to copy the source along with the
object
code.

5. A program that contains no derivative of any portion of the Library,
but is

designed to work with the Library by being compiled or linked with it, is
called
a "work that uses the Library". Such a work, in isolation, is not a
derivative
work of the Library, and therefore falls outside the scope of this
License.

However, linking a "work that uses the Library" with the Library creates
an
executable that is a derivative of the Library (because it contains
portions of
the Library), rather than a "work that uses the library". The executable
is
therefore covered by this License. Section 6 states terms for
distribution of
such executables.

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.

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
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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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You must
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notices, you must include the copyright notice for the Library among
them, as
well as a reference directing the user to the copy of this License. Also,
you
must do one of these things:

        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
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contradiction means you cannot use both them and the Library together in
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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:

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        Library, uncombined with any other library facilities. This must be
        distributed under the terms of the Sections above.

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        it is a work based on the Library, and explaining where to find the
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        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
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Version 3,¬†¬†29 June 2007

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other than an

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An ‚ÄúApplication‚Äù is any work that makes use of an interface provided by the
Library, but which is not otherwise based on the Library. Defining a subclass of
a class defined by the Library is deemed a mode of using an interface provided by
the Library.

A ‚ÄúCombined Work‚Äù is a work produced by combining or linking an Application with
the Library. The particular version of the Library with which the Combined Work
was made is also called the ‚ÄúLinked Version‚Äù.

The ‚ÄúMinimal Corresponding Source‚Äù for a Combined Work means the Corresponding
Source for the Combined Work, excluding any source code for portions of the
Combined Work that, considered in isolation, are based on the Application, and
not on the Linked Version.

The ‚ÄúCorresponding Application Code‚Äù for a Combined Work means the object code
and/or source code for the Application, including any data and utility programs
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You may convey a covered work under sections 3 and 4 of this License without
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2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility
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you may convey a copy of the modified version:

  * a) under this License, provided that you make a good faith effort to ensure
    that, in the event an Application does not supply the function or data, the
    facility still operates, and performs whatever part of its purpose remains

meaningful, or

   * b) under the GNU GPL, with none of the additional permissions of this
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     applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a
header
file that is part of the Library. You may convey such object code under
terms of
your choice, provided that, if the incorporated material is not limited
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numerical parameters, data structure layouts and accessors, or small
macros,
inline functions and templates (ten or fewer lines in length), you do
both of the
following:

   * a) Give prominent notice with each copy of the object code that the
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     document.

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effectively do not restrict modification of the portions of the Library
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in the Combined Work and reverse engineering for debugging such
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     include the copyright notice for the Library among these notices, as
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  * d) Do one of the following:

      * 0) Convey the Minimal Corresponding Source under the terms of
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        License, and the Corresponding Application Code in a form
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        and under terms that permit, the user to recombine or relink the
        Application with a modified version of the Linked Version to
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        modified Combined Work, in the manner specified by section 6 of
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        GPL for conveying Corresponding Source.

      * 1) Use a suitable shared library mechanism for linking with the
Library.
        A suitable mechanism is one that (a) uses at run time a copy of
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        Library already present on the user's computer system, and (b)
will
        operate properly with a modified version of the Library that is
        interface-compatible with the Linked Version.

  * e) Provide Installation Information, but only if you would otherwise
be
    required to provide such information under section 6 of the GNU GPL,
and only
    to the extent that such information is necessary to install and
execute a
    modified version of the Combined Work produced by recombining or
relinking
    the Application with a modified version of the Linked Version. (If
you use
    option 4d0, the Installation Information must accompany the Minimal
    Corresponding Source and Corresponding Application Code. If you use
option
    4d1, you must provide the Installation Information in the manner
specified by
    section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

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 that are
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combined
library under terms of your choice, if you do both of the following:

  * a) Accompany the combined library with a copy of the same work based
on the

Library, uncombined with any other library facilities, conveyed under the
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   * b) Give prominent notice with the combined library that part of it is a work
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Some devices are designed to deny users access to install or run modified
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for individuals to use, which is precisely where it is most unacceptable.
Therefore, we have designed this version of the GPL to prohibit the practice for
those products. If such problems arise substantially in other domains, we stand
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Finally, every program is threatened constantly by software patents. States
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To ,Äúpropagate,Äù a work means to do anything with it that, without permission,
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1. Source Code.

The ,Äúsource code,Äù for a work means the preferred form of the work for making
modifications to it. ,ÄúObject code,Äù means any non-source form of a work.

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defined by a recognized standards body, or, in the case of interfaces specified
for a particular programming language, one that is widely used among developers
working in that language.

The ‚ÄúSystem Libraries‚Äù of an executable work include anything, other than the
work as a whole, that (a) is included in the normal form of packaging a Major
Component, but which is not part of that Major Component, and (b) serves only to
enable use of the work with that Major Component, or to implement a Standard
Interface for which an implementation is available to the public in source code
form. A ‚ÄúMajor Component‚Äù, in this context, means a major essential component
(kernel, window system, and so on) of the specific operating system (if any) on
which the executable work runs, or a compiler used to produce the work, or an
object code interpreter used to run it.

The ‚ÄúCorresponding Source‚Äù for a work in object code form means all the source
code needed to generate, install, and (for an executable work) run the object
code and to modify the work, including scripts to control those activities.
However, it does not include the work's System Libraries, or general-purpose
tools or generally available free programs which are used unmodified in
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Corresponding Source includes interface definition files associated with source
files for the work, and the source code for shared libraries and dynamically
linked subprograms that the work is specifically designed to require, such as by
intimate data communication or control flow between those subprograms and other
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offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it
from the Program, in the form of source code under the terms of section 4,
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  * a) The work must carry prominent notices stating that you modified it, and
    giving a relevant date.

  * b) The work must carry prominent notices stating that it is released under
    this License and any conditions added under section 7. This requirement
    modifies the requirement in section 4 to ‚Äúkeep intact all notices‚Äù.

  * c) You must license the entire work, as a whole, under this License to anyone
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    with any applicable section 7 additional terms, to the whole of the work, and
    all its parts, regardless of how they are packaged. This License gives no
    permission to license the work in any other way, but it does not invalidate
    such permission if you have separately received it.

* d) If the work has interactive user interfaces, each must display
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that do not
    display Appropriate Legal Notices, your work need not make them do
so.

A compilation of a covered work with other separate and independent
works, which
are not by their nature extensions of the covered work, and which are not
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or distribution medium, is called an ‚Äúaggregate‚Äù if the compilation
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resulting copyright are not used to limit the access or legal rights of
the
compilation's users beyond what the individual works permit. Inclusion of
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covered work in an aggregate does not cause this License to apply to the
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parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of
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and 5, provided that you also convey the machine-readable Corresponding
Source
under the terms of this License, in one of these ways:

  * a) Convey the object code in, or embodied in, a physical product
(including a
    physical distribution medium), accompanied by the Corresponding
Source fixed
    on a durable physical medium customarily used for software
interchange.

  * b) Convey the object code in, or embodied in, a physical product
(including a
    physical distribution medium), accompanied by a written offer, valid
for at
    least three years and valid for as long as you offer spare parts or
customer
    support for that product model, to give anyone who possesses the
object code
    either (1) a copy of the Corresponding Source for all the software in
the
    product that is covered by this License, on a durable physical medium
    customarily used for software interchange, for a price no more than
your
    reasonable cost of physically performing this conveying of source, or
(2)

access to copy the Corresponding Source from a network server at no
charge.

   * c) Convey individual copies of the object code with a copy of the
written
    offer to provide the Corresponding Source. This alternative is
allowed only
    occasionally and noncommercially, and only if you received the object
code
    with such an offer, in accord with subsection 6b.

   * d) Convey the object code by offering access from a designated place
(gratis
    or for a charge), and offer equivalent access to the Corresponding
Source in
    the same way through the same place at no further charge. You need
not
    require recipients to copy the Corresponding Source along with the
object
    code. If the place to copy the object code is a network server, the
    Corresponding Source may be on a different server (operated by you or
a third
    party) that supports equivalent copying facilities, provided you
maintain
    clear directions next to the object code saying where to find the
    Corresponding Source. Regardless of what server hosts the
Corresponding
    Source, you remain obligated to ensure that it is available for as
long as
    needed to satisfy these requirements.

   * e) Convey the object code using peer-to-peer transmission, provided
you
    inform other peers where the object code and Corresponding Source of
the work
    are being offered to the general public at no charge under subsection
6d.

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from the
Corresponding Source as a System Library, need not be included in
conveying the
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purposes, or (2) anything designed or sold for incorporation into a
dwelling. In
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be
resolved in favor of coverage. For a particular product received by a
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numbered 2
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such executables.

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.

6. As an exception to the Sections above, you may also compile 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.

You must give prominent notice with each copy of the work that the Library is
used in it and that the Library and its use are covered by this License. You must
supply a copy of this License. If the work during execution displays copyright
notices, you must include the copyright notice for the Library among them, as
well as a reference directing the user to the copy of this License. Also, you
must do one of these things:

      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) 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.

        c) 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.

        d) 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 source code 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
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If any portion of this section is held invalid or unenforceable under any
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section as a whole is intended to apply in other circumstances.

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other property right claims or to contest validity of any such claims; this
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Ty Coon, President of Vice

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4.4.18, python3-audit 3.1.2, python3-gobject-base 3.40.1, python3-hawkey
0.69.0, python3-libstoragemgmt 1.9.5, python3-systemd 234)

GNU Library General Public License
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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 licenses for most software are designed to take away your freedom to
share
and change it. By contrast, the GNU General Public Licenses are intended
to
guarantee your freedom to share and change free software--to make sure
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translate to certain responsibilities for you if you distribute copies of
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library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or
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fee, you must give the recipients all the rights that we gave you. You
must make
sure that they, too, receive or can get the source code. If you link a
program
with the library, you must provide complete object files to the
recipients so
that they can relink them with the library after making changes to the
library
and recompiling it. And you must show them these terms so they know their
rights.

Our method of protecting your rights has two steps: (1) copyright the
library,
and (2) offer you this license, which gives you legal permission to copy,
distribute and/or modify the library.
```

Also, for each distributor's protection, we want to make certain that everyone
understands that there is no warranty for this free library. If the library is
modified by someone else and passed on, we want its recipients to know that what
they have is not the original version, so that any problems introduced by others
will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish
to avoid the danger that companies distributing free software will individually
obtain patent licenses, thus in effect transforming the program into proprietary
software. To prevent this, we have made it clear that any patent must be licensed
for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU
General Public License, which was designed for utility programs. This license,
the GNU Library General Public License, applies to certain designated libraries.
This license is quite different from the ordinary one; be sure to read it in
full, and don't assume that anything in it is the same as in the ordinary license.

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.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION
----

0. This License Agreement applies to any software library which contains a notice
placed by the copyright holder or other authorized party saying it may be
distributed under the terms of this Library General Public License (also called
"this License"). Each licensee is addressed as "you".

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.

The "Library", below, refers to any such software library or work which has been
distributed under these terms. A "work based on the Library" means either the
Library or any derivative work under copyright law: that is to say, a work
containing the Library or a portion of it, either verbatim or with modifications
and/or translated straightforwardly into another language. (Hereinafter,

translation is included without limitation in the term "modification".)

"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.

Activities other than copying, distribution and modification are not
covered by
this License; they are outside its scope. The act of running a program
using the
Library is not restricted, and output from such a program is covered only
if its
contents constitute a work based on the Library (independent of the use
of the
Library in a tool for writing it). Whether that is true depends on what
the
Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete
source
code as you receive it, in any medium, provided that you conspicuously
and
appropriately publish on each copy an appropriate copyright notice and
disclaimer
of warranty; keep intact all the notices that refer to this License and
to the
absence of any warranty; and distribute a copy of this License along with
the
Library.

You may charge a fee for the physical act of transferring a copy, and you
may at
your option offer warranty protection in exchange for a fee.

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:

        a) The modified work must itself be a software library.

        b) You must cause the files modified to carry prominent notices
stating
        that you changed the files and the date of any change.

        c) You must cause the whole of the work to be licensed at no charge
to all

third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of
data to be supplied by an application program that uses the facility, other
than as an argument passed when the facility is invoked, then you must make
a good faith effort to ensure that, in the event an application does not
supply such function or table, the facility still operates, and performs
whatever part of its purpose remains meaningful.

(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.)

These requirements apply to the modified work as a whole. If identifiable
sections of that work are not derived from the Library, and can be
reasonably considered independent and separate works in themselves, then
this License, and its terms, do not apply to those sections when you
distribute them as separate works. But when you distribute the same
sections as part of a whole which is a work based on the Library, the
distribution of the whole must be on the terms of this License, whose
permissions for other licensees extend to the entire whole, and thus to
each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your
rights to work written entirely by you; rather, the intent is to exercise
the right to control the distribution of derivative or collective works
based on the Library.

In addition, mere aggregation of another work not based on the Library with
the Library (or with a work based on the Library) on a volume of a storage
or distribution medium does not bring the other work under the scope of

this License.

3. You may opt to apply the terms of the ordinary GNU General Public
License
instead of this License to a given copy of the Library. To do this, you
must
alter all the notices that refer to this License, so that they refer to
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ordinary GNU General Public License, version 2, instead of to this
License. (If a
newer version than version 2 of the ordinary GNU General Public License
has
appeared, then you can specify that version instead if you wish.) Do not
make any
other change in these notices.

Once this change is made in a given copy, it is irreversible for that
copy, so
the ordinary GNU General Public License applies to all subsequent copies
and
derivative works made from that copy.

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.

If distribution of object code is made by offering access to copy from a
designated place, then offering equivalent access to copy the source code
from
the same place satisfies the requirement to distribute the source code,
even
though third parties are not compelled to copy the source along with the
object
code.

5. A program that contains no derivative of any portion of the Library,
but is
designed to work with the Library by being compiled or linked with it, is
called
a "work that uses the Library". Such a work, in isolation, is not a
derivative
work of the Library, and therefore falls outside the scope of this
License.

However, linking a "work that uses the Library" with the Library creates an
executable that is a derivative of the Library (because it contains portions of
the Library), rather than a "work that uses the library". The executable is
therefore covered by this License. Section 6 states terms for distribution of
such executables.

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
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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 compile 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
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used in it and that the Library and its use are covered by this License.
You must
supply a copy of this License. If the work during execution displays
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notices, you must include the copyright notice for the Library among
them, as
well as a reference directing the user to the copy of this License. Also,
you
must do one of these things:

        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) 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.

        c) 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.

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

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major components (compiler, kernel, and so on) of the operating system on
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the executable runs, unless that component itself accompanies the
executable.

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the separate distribution of the work based on the Library and of the
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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
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      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
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In 1995, Guido continued his work on Python at the Corporation for
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In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team.¬† In October of the same
year, the PythonLabs
team moved to Digital Creations (now Zope Corporation, see
http://www.zope.com).¬†
In 2001, the Python Software Foundation (PSF, see
http://www.python.org/psf/) was formed, a non-profit organization created
specifically to own Python-related
Intellectual Property.¬† Zope Corporation is a sponsoring member of the
PSF.

All Python releases are Open Source (see http://www.opensource.org for
the Open
Source Definition).¬† Historically, most, but not all, Python releases
have also
been GPL-compatible; the table below summarizes the various releases.

¬†¬†¬† Release¬†¬†¬†¬†¬†¬†¬†

Derived¬†¬†¬†¬† Year¬†¬†¬†¬†¬†¬†¬†

Owner¬†¬†¬†¬†¬†¬† GPL- ¬†

from¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬† ¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬† ¬†
compatible? (1) ¬†¬†¬† 0.9.0 thru

1.2¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†

1991-1995¬†¬† CWI¬†¬†¬†¬†¬†¬†¬† yes ¬†¬†¬† 1.3 thru 1.5.2¬†
1.2¬†¬†¬†¬†¬†¬†¬†

1995-1999¬†¬† CNRI¬†¬†¬†¬†¬†¬†¬† yes ¬†¬†¬†

1.6¬†¬†¬†¬†¬†¬†¬†¬†¬†

Release	Derived from	Year	Owner	GPL compatible?
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes

2.3¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†

2.2.2¬†¬†¬†¬†¬†¬† 2002-2003¬†¬†

PSF¬†¬†¬†¬†¬†¬†¬†¬† yes ¬†¬†¬† 2.3.1¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†

2.3¬†¬†¬†¬†¬†¬†¬†¬† 2002-2003¬†¬†

PSF¬†¬†¬†¬†¬†¬†¬†¬† yes ¬†¬†¬† 2.3.2¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†

2.3.1¬†¬†¬†¬†¬†¬† 2002-2003¬†¬†

PSF¬†¬†¬†¬†¬†¬†¬†¬†¬† yes ¬†¬†¬† 2.3.3¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†¬†

2.3.2¬†¬†¬†¬†¬†¬† 2002-2003¬†¬†

PSF¬†¬†¬†¬†¬†¬†¬†¬† yes

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the
GPL.¬† All Python licenses, unlike the GPL, let you distribute a modified
version without making your changes open source.¬† The GPL-compatible
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make it possible to combine Python with ¬†¬†¬† other software that is
released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because
its license has a choice of law clause.¬† According to ¬†¬†¬† CNRI,
however, Stallman's
lawyer has told CNRI's lawyer that 1.6.1 ¬†¬†¬† is "not incompatible"
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(Linux Unified Key Setup 2.7.0)

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(python-wsgiref 0.1.2)

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zlib License
(python3-lxml 4.6.5)

The zlib/libpng License
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