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Description: library of utilities to assist with developing Lang functionality

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Apache Ant

Version: 1.10.5
Component(s): Host/Tool
Description: library of utilities to assist with developing Ant functionality

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Apache Batik css

Version: 1.10.0
Component(s): Host/Tool
Description: library of utilities to assist with developing XML graphics functionality

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Apache Commons Codec Library

Version: 1.10.0
Component(s): Host/Tool
Description: library of utilities to assist with developing Codec functionality

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Apache Commons IO Library

Version: 2.2
Component(s): Host/Tool
Description: Java FTP server

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Version: 3.1
Component(s): Host/Tool

Apache Felix Service Component Runtime

(SCR)

Version: 2.0.14
Component(s): Host/Tool
Description:

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Apache FtpServer

Version: 1.0.6
Component(s): Host/Tool
Description: Java FTP server

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Apache Httpcomponents HttpClient

Version: 4.5.5
Component(s): Host/Tool
Description: library of utilities to assist with developing Httpcomponents HttpClient functionality

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Apache Lucene (Core and HTML Parser)

Version: 7.1.0
Component(s): Host/Tool
Description:

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Apache Xerces

Version: 2.9.0
Component(s): Host/Tool
Description: library of utilities to assist with developing Xerces functionality

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Apache Xml Resolver

Version: 1.2.0
Component(s): Host/Tool
Description: library of utilities to assist with developing XML functionality

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Calendar Calculate

Version:
Component(s): Host/Tool
Description:

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Cliche

Version:
Component(s): VxWorks components
Description: Java library enabling really simple creation of interactive command-line user interfaces

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Cplusplus

Version:
Component(s): Host and Runtime
Description: An Eclipse plugin that integrates the clang-format tool as an alternative C/C++ code formatter and checks C++ coding style with the cplusplus.py tool

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Eclipse CDT (subset)

Version: 9.5.3
Component(s): Host/Tool
Description: C/C++ Development Tooling, including a source parser, editor, debugger, and build infrastructure. Unmodified Eclipse plug-in.

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Eclipse Draw2d

Version: 3.10.100
Component(s): Host/Tool
Description: layout and rendering toolkit building on top of SWT.

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Eclipse EGit Team Provider

Version: 5.1.0
Component(s): Host/Tool
Description: Eclipse Team provider for the Git version control system

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Eclipse EMF (Subset, Core + Edit)

Version: 2.11.2
Component(s): Host/Tool
Description: modeling framework and code generation facility for building tools and other applications based on a structured data model

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Eclipse EMF Core XSD

Version: 2.15.0
Component(s): Host/Tool
Description: XML Schema Definition is a reference library that provides an API for use with any code that examines, creates or modifies W3C XML Schema

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Eclipse Jetty Server

Version: 9.4.11
Component(s): Host/Tool
Description:

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Eclipse Linux Tools Valgrind

Version: 7.2.0
Component(s): Host/Tool
Description: Plugin which provides access to the functionality of Valgrind from within Eclipse

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Eclipse Nebula Widgets Grid

Version: 1.0
Component(s): Host/Tool
Description: Nebula Grid provides a UI library displaying a tabular form in Eclipse using SWT

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 Chuck.Mastrandrea@sas.com - wordwrapping in bug 222280
 smcduff@hotmail.com - wordwrapping in bug 222280
 Claes Rosell (claes.rosell@solme.se) - rowspan in bug 272384
 Marco Maccaferri(macca@maccaasoft.com) - fixed arrow scrolling in bug 294767
 higerinbeijing@gmail.com - fixed selectionEvent.item in bug 286617
 balarkrishnan@yahoo.com - fix in bug 298684
 Enrico Schnepel(enrico.schnepel@randomice.net) - new API in 238729,
 bugfix in 294952, 322114
 Benjamin Bortfeldt(bbortfeldt@gmail.com) - new tooltip support in 300797
 Thomas Halm (thha@fernback.com) - bugfix in 315397
 Justin Dolezy (justin@neckdiagrams.com) - bugfix in 316598
 Cosmin Ghita (cghita@ansis.eu) - bugfix in 323687
 Pinard-Legry Guilhaume (guilhaume_pl@yahoo.fr) - bugfix in 267057

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 Contributors: Claes Rosell(claes.rosell@solme.se) - initial API and implementation

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 gusten__79@hotmail.com - bugfix in 257923

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Eclipse Marketplace Client

Version: 1.7.2
Component(s): Host/Tool
Description: client solution for installing solutions listed on Eclipse Marketplace directly from an Eclipse Installation

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Eclipse Platform

Version: 4.9.0
Component(s): Host/Tool
Description: subcomponent of the Eclipse PTP project to provide implementation independent to use remote machines.

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Eclipse Plugin Development Environment (JDT

+ PDE)

Version: 4.6.3
Component(s): Host/Tool
Description: provides tools to create, develop, test, debug, build and deploy Eclipse plug-ins, features and other artifacts. PDE is based on the Java Development Tooling (JDT).

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Eclipse PTP Remote Services

Version: 3.0.0
Component(s): Host/Tool
Description: subcomponent of the Eclipse PTP project to provide implementation independent to use remote machines.

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Eclipse TraceCompass Subset (LTTng Control, Kernel and Userspace Analysis)

Version: 4.1.0
Component(s): Host/Tool
Description: Java tool for viewing and analyzing any type of logs or traces.

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Eclipse TCF + Target Explorer

Version: 1.5.0-WR-20160616
Component(s): Host/Tool
Description: TCF is a protocol for communicating with remote targets. Target Explorer is a UI leveraging that protocol to display target state and interact with targets (for file transfer, terminal opening and others).

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Eclipse TM Terminal

Version: 4.4.0
Component(s): Host/Tool
Description: A java plugin for Eclipse which provides a terminal emulation..

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BoundedBufferWithStateTracking is part of the examples for the book Concurrent Programming in Java: Design Principles and Patterns by Doug Lea (ISBN 0-201-31009-0). Second edition published by * Addison-Wesley, November 1999.

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Eclipse Web Tools Platform (Subset, Common + XML)

Version: 3.11
Component(s): Host/Tool
Description: Provides services, API and a framework to build custom XML based Eclipse editors

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GNU MCU Eclipse

Version: 4.5.1
Component(s): Host/Tool
Description: These plug-ins provide Eclipse CDT (C/C++ Development Tooling) extensions for GNU embedded toolchains like GNU Tools for ARM Embedded Processors, Linaro, GNU MCU Eclipse RISC-V Embedded GCC

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Google Gson

Version: 2.7
Component(s): Host/Tool

Description: Gson is a Java library that can be used to convert Java Objects into their JSON representation. It can also be used to convert a JSON string to an equivalent Java object. Gson can work with arbitrary Java objects including pre-existing objects that you do not have source-code of.

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ICU Library

Version: 58.2.0
Component(s): Host Tool
Description: library of utilities to assist with developing Unicode and Globalization support functionality

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jansi

Version: 1.11
Component(s): Host Tool
Description: java library that allows you to use ANSI escape codes to format your console output which works even on windows

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Java Runtime Environment

Version: Java SE 8 Update 45
Component(s): Tools-tdk-jre
Description: It's an interpreter of java code.

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jQuery.js

Version: 1.11.1
Component(s): Host Tool
Description: fast, small, and feature-rich JavaScript library

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Jline2

Version:
Component(s): Host Tool
Description: Java library for handling console input

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libxml2

Version: 2.6.23
Component(s): Host/Tool
Description: allows to access and create rpms

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redline

Version: 1.1.12
Component(s): Host/Tool
Description: allows to access and create rpms

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RXTX

Version: 2.1.7.4
Component(s): Host/Tool
Description: Native interface to serial ports in Java.

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Sphinx

Version: 1.6.6
Component(s): Host/Tool
Description: Sphinx JavaScript utilities for all documentation

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shutilwhich

Version: 1.1.0
Component(s): Host/Tool
Description:

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TCF

Version: 1.6
Component(s): Host/Tool
Description: implementation of TCF (Target Communication Framework) protocol that supports debugging and other TCF services

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Underscore.js

Version: 1.3.1
Component(s): Host/Tool
Description:

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wxGTK

Version: 2.8
Component(s): Host/Tool
Description:

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XMLRunner Init for test

Version:

Component(s): Host/Tool

Description:

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Component(s): Host/Tool

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For example, if you distribute copies of the library, whether gratis or for a 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.

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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.

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.

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- 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.

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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.

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 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:

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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.

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Preamble

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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.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

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.

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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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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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.)

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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.

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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.

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 portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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

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