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French / Français

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Italian / Italiano

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Russian / Русский

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moment-timezone - 0.5.31	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT moment-timezone - 0.5.31
moq4 - v4.14.6	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT moq4 - v4.14.6
Mozilla JavaScript-C Engine - SpiderMonkey - 1.60	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT Mozilla JavaScript-C Engine - SpiderMonkey - 1.60
mtconnect's cppagent - v1.4.0.10	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT mtconnect's cppagent - v1.4.0.10
Netscape Portable Runtime (NSPR) - 4.19	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT Netscape Portable Runtime (NSPR) - 4.19
Newtonsoft.Json (nuget) - 13.0.1	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT Newtonsoft.Json (nuget) - 13.0.1
ng-bootstrap - 4.1.1	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT ng-bootstrap - 4.1.1
ngx-bootstrap - 7.1.0	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT ngx-bootstrap - 7.1.0
ngx-bootstrap - angular-exs/ngx-bootstrap - 3.1.3	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT ngx-bootstrap - angular-exs/ngx-bootstrap - 3.1.3
ngx-bootstrap - angular-exs/ngx-bootstrap - 5.6.1	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT ngx-bootstrap - angular-exs/ngx-bootstrap - 5.6.1
ngx-clipboard - 13.0.1	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT ngx-clipboard - 13.0.1
ngx-color-picker - 11.0.0	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT ngx-color-picker - 11.0.0
ngx-color-picker - 8.2.0	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT ngx-color-picker - 8.2.0
ngx-cookie-service - 1.0.10	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT ngx-cookie-service - 1.0.10
ngx-cookie-service - 3.0.4	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT ngx-cookie-service - 3.0.4
ngx-infinite-scroll (custom#) - 7.2.0	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT ngx-infinite-scroll (custom#) - 7.2.0
ngx-infinite-scroll - orizens/ngx-infinite-scroll - 10.0.1	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT ngx-infinite-scroll - orizens/ngx-infinite-scroll - 10.0.1
ngx-infinite-scroll - orizens/ngx-infinite-scroll - 9.0.0	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT ngx-infinite-scroll - orizens/ngx-infinite-scroll - 9.0.0
ngx-translate/core (github) - 13.0.0	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT ngx-translate/core (github) - 13.0.0
node-sass (custom) - 4.11.0	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT node-sass (custom) - 4.11.0
node-sass (custom) - 4.14.1	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT node-sass (custom) - 4.14.1
node-uuid - kelektiv/node-uuid - 8.1.0	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT node-uuid - kelektiv/node-uuid - 8.1.0
nspr [ML] - 4.5	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT nspr [ML] - 4.5
open62541/open62541 - 1.1	Yes		LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT open62541/open62541 - 1.1
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popper.js - 1.14.7	Yes		<a href="#">COMPONENT plotly.js - plotly/plotly.js - v1.54.1</a>
popper.js - 1.16.1	Yes		<a href="#">COMPONENT popper.js - 1.14.7</a>
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reactor - u-foka/reactor - 2.5	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT reactor - u-foka/reactor - 2.5</a>
requirejs (minified) - 2.3.5	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT requirejs (minified) - 2.3.5</a>
RxJS - 6.6.3	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT RxJS - 6.6.3</a>
RxJS - 6.6.3	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT RxJS - 6.6.3</a>
RxJS - ReactiveX/rxjs - 6.2.0	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT RxJS - ReactiveX/rxjs - 6.2.0</a>
RxJS - ReactiveX/rxjs - 6.3.3	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT RxJS - ReactiveX/rxjs - 6.3.3</a>
RxJS - ReactiveX/rxjs - 6.4.0	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT RxJS - ReactiveX/rxjs - 6.4.0</a>
RxJS - ReactiveX/rxjs - 6.5.5	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT RxJS - ReactiveX/rxjs - 6.5.5</a>
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SpringFox - 2.2.2	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT SpringFox - 2.2.2</a>
steeltoe - SteeltoeOSS/steeltoe - 2.5.0	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT steeltoe - SteeltoeOSS/steeltoe - 2.5.0</a>
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Tslib - 1.10	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT Tslib - 1.10</a>
tslib - 1.9.0	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT tslib - 1.9.0</a>
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webcomponentsjs - v2.2.0	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT webcomponentsjs - v2.2.0</a>
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XML Security Library - 1.2.27 (1)	Yes	Funding for the RFC Editor function is currently provided by the Internet Society.	<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT XML Security Library - 1.2.27 (1)</a>
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zlib - 1.2.11 (2)	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT zlib - 1.2.11 (2)</a>
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zlib - 1.2.5	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT zlib - 1.2.5</a>
zone.js (npmjs) - 0.10.2	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT zone.js (npmjs) - 0.10.2</a>
zone.js (npmjs) - 0.10.3	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT zone.js (npmjs) - 0.10.3</a>
zone.js - 0.10.3	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT zone.js - 0.10.3</a>
Zone.js - 0.8.26	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT Zone.js - 0.8.26</a>
zone.js - 0.8.27	Yes		<a href="#">LICENSE AND COPYRIGHT INFORMATION FOR COMPONENT zone.js - 0.8.27</a>

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#### A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Sichting  
Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands  
as a successor of a language called ABC. Guido remains Python's  
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for  
National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>)  
in Reston, Virginia where he released several versions of the  
software.

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 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

2.2.3 2.2.2 2003 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

2.3.4 2.3.3 2004 PSF yes

2.3.5 2.3.4 2005 PSF yes

2.4 2.3 2004 PSF yes

2.4.1 2.4 2005 PSF yes

2.4.2 2.4.1 2005 PSF yes

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Version 3, 29 June 2007

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Version 3.1, 31 March 2009

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

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(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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Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

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The “Corresponding Source” 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 performing those activities but which are not part of the work. For example, 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 parts of the work.

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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.

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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  - 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.
  - 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.
  - 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.
  - 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.

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Version 2, June 1991

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

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

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

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

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

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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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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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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.

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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.

if the work is linked to the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

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

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

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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.

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Version 2, June 1991

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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.

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

permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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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.

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

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

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

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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.

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

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.

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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.

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

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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

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 the 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 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

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 accompanying uncombined form of the same work.

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#### END OF TERMS AND CONDITIONS

##### Appendix: How to Apply These Terms to Your New Libraries

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

<one line to give the library's name and a brief idea of what it does.>

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Ty Coon, President of Vice

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Version 2.1, February 1999

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#### Preamble

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This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

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We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

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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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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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 the 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.

is not compelled to copy the source code to 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.

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) 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:

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The initial license problem was known over the years, as the initial Sun RPC license being non-free and incompatible with the GPL.

According to Wim Coekaert's, Oracle America VP, blog:

Relicensed

On Saturday I was able to tell Europe's Free Software developers that the licenses on the RPC code are no longer a barrier to Free software - we'll change the license to Sun's copyrights in the RPC code to a standard 3-clause BSD license, allowing inheritance of that licensing by both Debian and Fedora. I'm delighted to have been able to fix this problem, which arose not because of failure but because of the success of software freedom over many years and because of Sun's early commitment to it.

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2.2.1 2.2 2002 PSF yes  
2.2.2 2.2.1 2002 PSF yes  
2.2.3 2.2.2 2003 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  
2.3.4 2.3.3 2004 PSF yes  
2.3.5 2.3.4 2005 PSF yes  
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2.4.1 2.4 2005 PSF yes  
2.4.2 2.4.1 2005 PSF yes  
2.4.3 2.4.2 2006 PSF yes  
2.5 2.4 2006 PSF yes  
2.7 2.6 2010 PSF yes

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<li id="smallA" class="t_button">A</li>
<li id="medA" class="t_button active">A</li>
<li id="bigA" class="t_button">A</li>
<li id="print" class="t_button"><a href="javascript:this.print();">
<span>Print</span></a></li>
</ul>
</div>
</div>
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<div class="toc">
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<ul>
<li class="level1"><a href="#des">DES<(<t>des.cpp</t></a></li>
<li class="level1"><a href="#freetype-2-version-2-3-6">FreeType 2<(<t>freetype</t></a> version 2.3.&#x2e;6</li>
<li class="level1"><a href="#harfbuzz">HarfBuzz<(<t>harfbuzz</t></a></li>
<li class="level1"><a href="#the-independent-jpeg-group-s-jpeg-software-version-8c">The Independent JPEG Group's JPEG Software<(<t>libjpeg</t></a> version 8c</li>
<li class="level1"><a href="#md4-and">MD4<(<t>md4.cpp</t> and <t>md4.h</t></a></li>
<li class="level1"><a href="#md5-and">MD5<(<t>md5.cpp</t> and <t>md5.h</t></a></li>
<li class="level1"><a href="#mng-library-version-1-0-10">MNG Library<(<t>libmng</t></a> version 1.0.&#x2e;10</li>
<li class="level1"><a href="#png-reference-library-version-1-5-1">PNG Reference Library<(<t>libpng</t></a> version 1.5.&#x2e;1</li>
<li class="level1"><a href="#the-ptmalloc-memory-allocator-version-1-8">The ptmalloc memory allocator<(<t>ptmalloc3</t></a> version 1.8</li>
<li class="level1"><a href="#sha-1">SHA-1<(<t>sha1.cpp</t></a></li>
<li class="level1"><a href="#sqlite-version-3-7-7-1">SQLite<(<t>sqlite</t></a> version 3.7.&#x2e;7&#x2e;1</li>
<li class="level1"><a href="#tiff-software-distribution-version-3-9-2">TIFF Software Distribution<(<t>libtiff</t></a> version 3.9.&#x2e;2</li>
<li class="level1"><a href="#wintab-api">Wintab API<(<t>wintab</t></a></li>
<li class="level1"><a href="#data-compression-library-version-1-2-5">Data Compression Library<(<t>zlib</t></a> version 1.2.&#x2e;5</li>
<li class="level1"><a href="#javascriptcore">JavaScriptCore</a></li>
<li class="level1"><a href="#pixman-version-0-17-11">Pixman<(<t>pixman</t></a> version 0.17.11</li>
<li class="level1"><a href="#webcore-webkit">WebCore (WebKit)</a></li>
<li class="level1"><a href="#the-public-suffix-list">The Public Suffix List</a></li>
</ul>
</div>
<h1 class="title">Third-Party Licenses Used in Qt</h1>
<span class="subtile"></span>
<!-- $$$3rdparty.html-description -->
<div class="desc"><a name="details"></a>
<p>Qt includes a number of third-party libraries that are used to provide certain features. Unlike the code described in the <a href="licenses.html">code used in Qt</a> document, these libraries are supplied alongside the Qt modules.</p>
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<p>Modifications, if any, done to the third-party libraries can normally be found by reviewing the change history of the corresponding files in the public Qt repository.</p>
<a name="des"></a>
<h2>DES<(<t>des.cpp</t></h2>
<p><i>Implementation of DES encryption for NTLM<br /> Copyright 1997-2005 Simon Tatham.<br /> This software is released under the MIT license.</i></p>
<p>See <t>src/3rdparty/des/des.cpp</t> for more information about the terms and conditions under which the code is supplied.</p>
<a name="freetype-2-version-2-3-6"></a>
<h2>FreeType 2<(<t>freetype</t></h2>
<p><i>The <a href="qt-embedded-fonts.html#freetype">FreeType</a> project is a team of volunteers who develop free, portable and high-quality software solutions for digital typography. We specifically target embedded systems and focus on bringing small, efficient and ubiquitous products.</i> -- quoted from <t>3rdparty/freetype/docs/freetype2.html</t>.</p>
<p>See <t>src/3rdparty/freetype/docs/FTL.txt</t> and <t>src/3rdparty/freetype/docs/GPL.txt</t> for license details.</p>
<p>Also see the files in <t>src/3rdparty/harfbuzz</t>, which are used by <a href="qt-embedded-fonts.html#freetype">FreeType</a>.</p>
<p>Parts of the <a href="qt-embedded-fonts.html#freetype">FreeType</a> projects have been modified and put into Qt for use in the painting subsystem. These files are ftraster.h, ftraster.c, ftgrays.h and ftgrays.c.&#x2e; The following modifications has been made to these files:</p>
<ul>
<li>Renamed FT_ and ft_ symbols to QT_FT_ and qt_ft_ to avoid name conflicts.</li>
<li>Removed parts of code not relevant when compiled with _STANDALONE_ defined.</li>
<li>Changed behavior in ftraster.c to follow X polygon filling rules.</li>
<li>Implemented support in ftraster.c for winding / odd even polygon fill rules.</li>
<li>Replaced bitmap generation with span generation in ftraster.c</li>
<li>Renamed: ftraster.h to qblackraster_p.h</li>
<li>Renamed: ftraster.c to qblackraster.c</li>
<li>Renamed: ftgrays.h to qgrayraster_p.h</li>
<li>Renamed: ftgrays.c to qgrayraster.c</li>
</ul>
<a name="harfbuzz"></a>
<h2>HarfBuzz<(<t>harfbuzz</t></h2>
<p><i>This is <a href="#harfbuzz">HarfBuzz</a>, an OpenType Layout engine library.</i> -- quoted from <t>src/3rdparty/harfbuzz/README</t>.</p>
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<hr /><p>See <t>src/3rdparty/libjpeg/README</t> for license details.</p>
<a name="md4-and"></a>
<h2>MD4<(<t>md4.cpp</t> and <t>md4.h</t></h2>
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<p>See <t>src/3rdparty/md4/md4.cpp</t> and <t>src/3rdparty/md4/md4.h</t> for more information about the terms and conditions under which the code is supplied.</p>
<a name="md5-and"></a>
<h2>MD5<(<t>md5.cpp</t> and <t>md5.h</t></h2>
<p><i>This code implements the MD5 message-digest algorithm. The algorithm is due to Ron Rivest. This code was written by Colin Plumb in 1993, no copyright is claimed. This code is in the public domain; do with it what you wish.</i> -- quoted from <t>src/3rdparty/md5/md5.h</t></p>
<p>See <t>src/3rdparty/md5/md5.cpp</t> and <t>src/3rdparty/md5/md5.h</t> for more information about the terms and conditions under which the code is supplied.</p>
<a name="mng-library-version-1-0-10"></a>
<h2>MNG Library<(<t>libmng</t></h2>
<p><i>The libmng library supports decoding, displaying, encoding, and various other manipulations of the Multiple-image Network Graphics (MNG) format image files. It uses the zlib compression library, and optionally the JPEG library by the Independent JPEG Group (IJG) and/or lcms (little cms), a color-management library by Marti Maria Saguer.</i> -- quoted from <t>src/3rdparty/libmng/doc/libmng.txt</t></p>
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<a name="png-reference-library-version-1-5-1"></a>
<h2>PNG Reference Library<(<t>libpng</t></h2>
<p><i>Libpng was written as a companion to the PNG specification, as a way of reducing the amount of time and effort it takes to support the PNG file format in application programs.</i> -- quoted from <t>src/3rdparty/libpng/libpng-manual.txt</t>.</p>
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<h2>The ptmalloc memory allocator<tt>ptmalloc3</tt> version 1.8</h2>  
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<h2>SQLite<tt>sqlite</tt> version 3.7&#x2e;7&#x2e;1</h2>  
<p><i>SQLite is a small C library that implements a self-contained, embeddable, zero-configuration SQL database engine.</i> -- quoted from <a href="http://www.sqlite.org">www.sqlite.org</a><p>  
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<a name="tiff-software-distribution-version-3-9-2"></a>  
<h2>TIFF Software Distribution<tt>libtiff</tt> version 3.9&#x2e;2</h2>  
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<p>See <tt>src/rdparty/wintab/wintab.h</tt> for license details.<p>  
<a name="data-compression-library-version-1-2-5"></a>  
<h2>Data Compression Library<tt>zlib</tt> version 1.2&#x2e;5</h2>  
<p><i>zlib is a general purpose data compression library. All the code is thread safe. The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952</i> -- quoted from <tt>src/rdparty/zlib/README</tt><p>  
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<h2>Pixman<tt>pixman</tt> version 0.17.11</h2>  
<p><i>pixman is a library that provides low-level pixel manipulation features such as image compositing and trapezoid rasterization.</i> -- quoted from <tt>src/rdparty/pixman/README</tt><p>  
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<p>Author: Sjarhei Siamashka (sjarhei.siamashka@nokia.com)<p>  
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<h2>WebCore (WebKit)</h2>





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</message>

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<translation type="obsolete"><p>Dette program bruger Qt-version %1.</p></translation>

</message>

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<translation>Vis detaljer...</translation>

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\list
\o Parts of the QCrashHandler class
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\hr
Parts of the FreeType projects have been modified and put into Qt
for use in the painting subsystem. These files are ftraster.h,
ftraster.c, ftgrays.h and ftgrays.c. The following modifications
has been made to these files:
\list
\i Renamed FT_ and ft_ symbols to QT_FT_ and qt_ft_ to avoid name
conflicts in \c{qasterdefs_p.h}.
\i Removed parts of code not relevant when compiled with
_STANDALONE_ defined.
\i Changed behavior in \c{ftraster.c} to follow X polygon filling
rules.
\i Implemented support in \c{ftraster.c} for winding / odd even
polygon fill rules.
\i Replaced bitmap generation with span generation in \c{ftraster.c}.
\i Renamed \c{ftraster.h} as \c{qblackraster_p.h}.
\i Renamed \c{ftraster.c} as \c{qblackraster.c}.
\i Renamed \c{ftgrays.h} as \c{qgrayraster_p.h}.
\i Renamed \c{ftgrays.c} as \c{qgrayraster.c}.
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\o src/corelibio/qurl.cpp
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\list
\o src/corelib/tools/qlocale.cpp
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 <li>Removed parts of code not relevant when compiled with \_STANDALONE\_defined.</li>
 <li>Changed behavior in <tt>fraster.c</tt> to follow X polygon filling rules.</li>
 <li>Implemented support in <tt>fraster.c</tt> for winding / odd even polygon fill rules.</li>
 <li>Replaced bitmap generation with span generation in <tt>fraster.c</tt>.</li>
 <li>Renamed <tt>fraster.h</tt> as <tt>qblackraster\_p.h</tt>.</li>
 <li>Renamed <tt>fraster.c</tt> as <tt>qblackraster.c</tt>.</li>
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[corelib/tools/qlocale.cpp](#)

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|list  
|o Parts of the QCrashHandler class  
|endlist  
  
|hr  
Parts of the FreeType projects have been modified and put into Qt  
for use in the painting subsystem. These files are fraster.h,  
fraster.c, ftgrays.h and ftgrays.c. The following modifications  
has been made to these files:  
  
|list  
|i Renamed FT_ and ft_ symbols to QT_FT_ and qt_ft_ to avoid name  
conflicts in |c{qasterdefs_p.h}.  
|i Removed parts of code not relevant when compiled with  
_STANDALONE_ defined.  
|i Changed behavior in |c{fraster.c} to follow X polygon filling  
rules.  
|i Implemented support in |c{fraster.c} for winding / odd even  
polygon fill rules.  
|i Replaced bitmap generation with span generation in |c{fraster.c}.  
|i Renamed |c{fraster.h} as |c{qblackraster_p.h}.  
|i Renamed |c{fraster.c} as |c{qblackraster.c}.  
|i Renamed |c{ftgrays.h} as |c{qgrayraster_p.h}.  
|i Renamed |c{ftgrays.c} as |c{qgrayraster.c}.  
|endlist  
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\list  
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\o Parts of the internal QImageSmoothScaler::scale() function use code based on pnmscale.c by Jef Poskanzer.  
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\list  
\o examples/webkit/fancybrowser/jquery.min.js  
\endlist

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Implementation of the Recursive Shadow Casting Algorithm in Qt Designer

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The following modifications has been made to these files:</p> <p>Renamed FT_ and ft_ symbols to QT_FT_ and qt_ft_ to avoid name conflicts in qrasterdefs_p.h.</p> <p>Removed parts of code not relevant when compiled with _STANDALONE_ defined.</p> <p>Changed behavior in fraster.c to follow X polygon filling rules.</p> <p>Implemented support in fraster.c for winding / odd even polygon fill rules.</p> <p>Replaced bitmap generation with span generation in fraster.c.</p> <p>Renamed fraster.h as qblackraster_p.h.</p> <p>Renamed fraster.c as qblackraster.c.</p> <p>Renamed ftgrays.h as qgrayraster_p.h.</p> <p>Renamed ftgrays.c as qgrayraster.c.</p> <p>See src/3rdparty/freetype/docs/FTL.txt and src/3rdparty/freetype/docs/GPL.txt for license details.</p> <hr/> <p>Copyright (c) 1985, 1986, 1987 X Consortium</p> <p>Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:</p> <p>The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.</p> <p>THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. 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SQLite (sqlite) version 3.5.9

SQLite is a small C library that implements a self-contained, embeddable, zero-configuration SQL database engine. -- quoted from www.sqlite.org.

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Wintab API (wintab)

Wintab is a de facto API for pointing devices on Windows. The wintab code is from <http://www.pointing.com/WINTAB.HTM>.

See src/3rdparty/wintab/wintab.h for license details.

Data Compression Library (zlib) version 1.2.3

zlib is a general purpose data compression library. All the code is thread safe. The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 -- quoted from src/3rdparty/zlib/README.

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The ptmalloc memory allocator (ptmalloc3) version 1.8

ptmalloc3 is a scalable concurrent memory allocator suitable for use in multi-threaded programs.

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readme for release 6b of 27 mar 1998

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