



OSS Review Toolkit

Disclosure Document

apertis-ORT - v2026dev3

2025-07-02

Table of Contents

1. Introduction	1
1.1. Written offer	1
2. Information about Software Packages	1
3. License Texts	160
3.1. 0BSD	160
3.2. AFL-2.1	160
3.3. Apache-2.0	163
3.4. BSD-2-Clause	167
3.5. BSD-3-Clause	167
3.6. BSD-4-Clause-UC	168
3.7. Beerware	169
3.8. CC0-1.0	169
3.9. FTL	171
3.10. GPL-1.0-or-later	175
3.11. GPL-2.0-only	180
3.12. GPL-2.0-or-later	187
3.13. GPL-3.0-or-later	194
3.14. GPL-3.0-or-later WITH Bison-exception-2.2	207
3.15. ICU	221
3.16. ISC	222
3.17. LGPL-2.0-only	222
3.18. LGPL-2.0-or-later	231
3.19. LGPL-2.1-only	241
3.20. LGPL-2.1-or-later	251
3.21. LGPL-3.0-only	262
3.22. LGPL-3.0-or-later	265
3.23. LicenseRef-BSD	268
3.24. LicenseRef-BSD-2-Clause-alike	268
3.25. LicenseRef-BSD-variant	269
3.26. LicenseRef-Chromium	269
3.27. LicenseRef-Custom	269
3.28. LicenseRef-FFTPACK	269
3.29. LicenseRef-GPL-1.0-or-later-WITH-Bison-exception-1.24	269
3.30. LicenseRef-Hylafax	269
3.31. LicenseRef-Khronos	269
3.32. LicenseRef-MIT-X11	269
3.33. LicenseRef-MLAA	269
3.34. LicenseRef-Mazieres-BSD-style	269
3.35. LicenseRef-NTP-Rushing	269
3.36. LicenseRef-NTP-disclaimer	269
3.37. LicenseRef-NoLicenseInfoFound	269
3.38. LicenseRef-Purdue	270
3.39. LicenseRef-gsm	270

3.40. LicenseRef-public-domain	270
3.41. MIT	270
3.42. MPL-1.1	270
3.43. MPL-2.0	278
3.44. NTP	285
3.45. None	285
3.46. OLDAP-2.8	285
3.47. OpenSSL	286
3.48. SSH-OpenSSH	289
3.49. SWL	295
3.50. Sleepycat	296
3.51. Unicode-TOU	297
3.52. Unlicense	299
3.53. Vim	300
3.54. WTFPL	302
3.55. X11	302
3.56. Zlib	303
3.57. bzip2-1.0.6	303
3.58. curl	304

1. Introduction

The Product Software contains software components whose licenses require information to the customer. This information is listed below.

Chapter "Information about Software Packages" lists applicable licenses and copyrights per package. The listed licenses and copyrights apply to the package or sub parts thereof.

Chapter "License Texts" provide the license texts of the licenses listed.

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Address

Address

Address

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```
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```

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```

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```

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```

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```
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This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
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```

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<signature of Ty Coon>, 1 April 1990  
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[This is the first released version of the library GPL. It is
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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.

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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.

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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.

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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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.

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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.

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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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- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
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<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice
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That's all there is to it!

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* @version 3.0 (December 2000)

*

* Optimised ANSI C code for the Rijndael cipher (now AES)

*

* @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

* @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>

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