



# e:cue SYMPL Core Sp and SYMPL Fusion

## Software Bill of Materials

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Version: 5.5

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<a href="#">openssl</a>	openssl-3.3.3-0	<a href="#">Apache License 2.0</a> <a href="#">Artistic License 1.0</a> <a href="#">BSD 2-Clause License</a> <sup>1</sup> <a href="#">BSD 3-Clause License</a> <sup>1</sup> <a href="#">CC0 1.0 Public Domain Dedication</a> <a href="#">Disclaimer</a> <sup>1</sup> <a href="#">GNU General Public License 1.0</a> <a href="#">OpenSSL License</a> <a href="#">Public Domain</a> <sup>1</sup> <a href="#">snprintf License</a> <a href="#">SSLeay License</a>
<a href="#">opus</a>	opus-1.5.2-1	<a href="#">BSD 2-Clause License</a> <sup>1</sup> <a href="#">BSD 3-Clause License</a> <sup>1</sup> <a href="#">FSF All Permissive License</a> <sup>1</sup> <a href="#">FSF Unlimited License</a> <sup>1</sup> <a href="#">GNU General Public License 2.0 (with exceptions)</a> <sup>1</sup> <a href="#">GNU General Public License 3.0</a> <a href="#">GNU General Public License 3.0 (with exceptions)</a> <sup>1</sup> <a href="#">Public Domain</a> <sup>1</sup> <a href="#">X11 License</a> <sup>1</sup>



Component	Packages	Effective License(s)
p11-kit	p11-kit-0.25.5-2	Apache License 2.0 BSD 3-Clause License <sup>1</sup> FSF All Permissive License <sup>1</sup> FSF Unlimited License <sup>1</sup> GNU General Public License 2.0 (with exceptions) <sup>1</sup> GNU Lesser General Public License 2.1 IBM Permission (with patent grant) ISC License Permission Terms <sup>1</sup> Public Domain <sup>1</sup>
pax-utils	pax-utils-1.3.8-1	Beerware License BSD 3-Clause License <sup>1</sup> GNU General Public License 2.0 GNU Lesser General Public License 2.1
pcr2	pcr2-10.43-0	BSD 2-Clause License <sup>1</sup> BSD 3-Clause License <sup>1</sup> FSF All Permissive License <sup>1</sup> FSF Unlimited License <sup>1</sup> GNU General Public License 2.0 GNU General Public License 2.0 (with exceptions) <sup>1</sup> GNU General Public License 3.0 (with exceptions) <sup>1</sup> MIT License <sup>1</sup> PCRE BSD License Exception Public Domain <sup>1</sup> X11 License <sup>1</sup>
pkgconf	pkgconf-2.4.3-0	Apache License 2.0 BSD 2-Clause License <sup>1</sup> BSD 4-Clause License <sup>1</sup> FSF All Permissive License <sup>1</sup> FSF Unlimited License <sup>1</sup> GNU General Public License 2.0 GNU General Public License 2.0 (with exceptions) <sup>1</sup> GNU General Public License 3.0 (with exceptions) <sup>1</sup> ISC License MIT License <sup>1</sup> Permission Terms <sup>1</sup> Public Domain <sup>1</sup> X11 License <sup>1</sup>
raspberrypi-bootloader	raspberrypi-bootloader-1.20250217-0	Firmware License <sup>1</sup> GNU General Public License 2.0 (with Linux syscall Note)
raspberrypi-userland	raspberrypi-userland-0.20231020-2	Bitstream Vera License BSD 2-Clause License <sup>1</sup> BSD 3-Clause License <sup>1</sup> GNU General Public License 2.0 (with Linux syscall Note) ISO 14496-10 MIT License <sup>1</sup> Public Domain <sup>1</sup>
raspberrypi-utils	raspberrypi-utils-0.20250212-0	BSD 3-Clause License <sup>1</sup> GNU General Public License 2.0
rav1e	rav1e-0.7.1-0	Alliance for Open Media Patent License 1.0 BSD 2-Clause License <sup>1</sup> ISC License MIT License <sup>1</sup>





Component	Packages	Effective License(s)
<a href="#">sdl2-compat</a>	sdl2-compat-2.32.52-0	<a href="#">Apache License 2.0</a> <a href="#">HIDAPI License</a> <a href="#">MIT License</a> <sup>1</sup> <a href="#">Public Domain</a> <sup>1</sup> <a href="#">zlib License</a>
<a href="#">sdl3</a>	sdl3-3.2.8-0	<a href="#">Apache License 2.0</a> <a href="#">Boost Software License 1.0</a> <a href="#">BSD 3-Clause License</a> <sup>1</sup> <a href="#">Creative Commons BY 4.0</a> <a href="#">Creative Commons Zero 1.0</a> <a href="#">GNU General Public License 2.0 (with exceptions)</a> <sup>1</sup> <a href="#">GNU General Public License 3.0</a> <a href="#">GNU General Public License 3.0 (with exceptions)</a> <sup>1</sup> <a href="#">HIDAPI License</a> <a href="#">MIT License</a> <sup>1</sup> <a href="#">Permission Terms</a> <sup>1</sup> <a href="#">Unlicense</a> <a href="#">zlib License</a>
<a href="#">skalibs</a>	skalibs-2.14.3.0-0	<a href="#">ISC License</a> <a href="#">MIT License</a> <sup>1</sup> <a href="#">Permission Terms</a> <sup>1</sup>
<a href="#">sntpc</a>	sntpc-0.9-12	<a href="#">GNU General Public License 2.0</a> <a href="#">ISC License</a> <a href="#">Permission Terms</a> <sup>1</sup>
<a href="#">soxr</a>	soxr-0.1.3-7	<a href="#">BSD 3-Clause License</a> <sup>1</sup> <a href="#">GNU Lesser General Public License 2.1</a> <a href="#">NCL Source Code License</a> <a href="#">Takuya OOURA License</a>
<a href="#">sqlite</a>	sqlite-3.49.1-0	<a href="#">BSD 2-Clause License</a> <sup>1</sup> <a href="#">FSF Unlimited License</a> <sup>1</sup> <a href="#">GNU General Public License 3.0 (with exceptions)</a> <sup>1</sup> <a href="#">SQLite Blessing</a> <a href="#">X11 License</a> <sup>1</sup>
<a href="#">stress-ng</a>	stress-ng-0.18.08-0	<a href="#">GNU General Public License 2.0</a>
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	<a href="#">BSD 2-Clause License</a> <sup>1</sup> <a href="#">BSD 3-Clause License</a> <sup>1</sup> <a href="#">BSD 4-Clause License</a> <sup>1</sup> <a href="#">BSD 4.3 RENO License</a> <a href="#">BSD 4.3 TAHOE License</a> <a href="#">BSD 5-Clause License</a> <a href="#">FSF Unlimited License</a> <sup>1</sup> <a href="#">Generic XTS License</a> <a href="#">GNU General Public License 2.0</a> <a href="#">GNU General Public License 2.0 (with exceptions)</a> <sup>1</sup> <a href="#">GNU General Public License 3.0 (with exceptions)</a> <sup>1</sup> <a href="#">ISC License</a> <a href="#">Permission Terms</a> <sup>1</sup> <a href="#">Public Domain</a> <sup>1</sup> <a href="#">Redistribution Terms</a> <sup>1</sup> <a href="#">Sun RPC License</a> <a href="#">X11 License</a> <sup>1</sup>
<a href="#">tzdata</a>	tzdata-2025a-0	<a href="#">BSD 3-Clause License</a> <sup>1</sup> <a href="#">GNU Library General Public License 2.0</a> <a href="#">Public Domain</a> <sup>1</sup>



Component	Packages	Effective License(s)
util-linux	util-linux-2.40.4-0	<a href="#">BSD 1-Clause License</a> <a href="#">BSD 2-Clause License</a> <sup>1</sup> <a href="#">BSD 3-Clause License</a> <sup>1</sup> <a href="#">BSD 4-Clause License</a> <sup>1</sup> <a href="#">BSD 4.3 TAHOE License</a> <a href="#">BSD 5-Clause License</a> <a href="#">BSD Zero Clause License</a> <a href="#">FreeBSD Boot</a> <a href="#">FSF All Permissive License</a> <sup>1</sup> <a href="#">FSF Unlimited License</a> <sup>1</sup> <a href="#">Gary S. Brown License</a> <a href="#">GNU General Public License 1.0</a> <a href="#">GNU General Public License 2.0</a> <a href="#">GNU General Public License 2.0 (with exceptions)</a> <sup>1</sup> <a href="#">GNU General Public License 3.0</a> <a href="#">GNU General Public License 3.0 (with exceptions)</a> <sup>1</sup> <a href="#">GNU Lesser General Public License 3.0</a> <a href="#">GNU Library General Public License 2.0</a> <a href="#">ISC License</a> <a href="#">Linux man-pages Copyleft</a> <sup>1</sup> <a href="#">MIT License</a> <sup>1</sup> <a href="#">Public Domain</a> <sup>1</sup> <a href="#">X11 License</a> <sup>1</sup>
utmps	utmps-0.1.2.3-2	<a href="#">ISC License</a> <a href="#">Permission Terms</a> <sup>1</sup>
v4l-utils	v4l-utils-1.28.1-1	<a href="#">Artistic License 1.0</a> <a href="#">BSD 2-Clause License</a> <sup>1</sup> <a href="#">BSD 3-Clause License</a> <sup>1</sup> <a href="#">Creative Commons BY-SA 3.0</a> <a href="#">GNU General Public License 2.0 (with Linux syscall Note)</a> <a href="#">GNU General Public License 3.0</a> <a href="#">GNU Lesser General Public License 2.1</a> <a href="#">GNU Lesser General Public License 2.1 (with Linux syscall Note)</a> <a href="#">GNU Lesser General Public License 3.0</a> <a href="#">GNU Library General Public License 2.0</a> <a href="#">IJG License (short)</a> <a href="#">Libjpeg License</a> <a href="#">MIT License</a> <sup>1</sup> <a href="#">Permission Terms</a> <sup>1</sup> <a href="#">Public Domain</a> <sup>1</sup>
wayland	wayland-1.23.1-0	<a href="#">MIT License</a> <sup>1</sup> <a href="#">X11 License</a> <sup>1</sup>
xz	xz-5.6.4-0	<a href="#">BSD Zero Clause License</a> <a href="#">FSF All Permissive License</a> <sup>1</sup> <a href="#">FSF Unlimited License</a> <sup>1</sup> <a href="#">GNU General Public License 2.0</a> <a href="#">GNU General Public License 3.0</a> <a href="#">GNU General Public License 3.0 (with exceptions)</a> <sup>1</sup> <a href="#">GNU Lesser General Public License 2.1</a> <a href="#">GNU Lesser General Public License 3.0</a> <a href="#">Public Domain</a> <sup>1</sup>

Component	Packages	Effective License(s)
zeromq	zeromq-4.3.5-2	<div>BSD 2-Clause License<sup>1</sup></div> <div>BSD 3-Clause License<sup>1</sup></div> <div>FSF All Permissive License<sup>1</sup></div> <div>FSF Unlimited License<sup>1</sup></div> <div>GNU General Public License 2.0 (with exceptions)<sup>1</sup></div> <div>GNU General Public License 3.0</div> <div>GNU General Public License 3.0 (with exceptions)<sup>1</sup></div> <div>GNU Lesser General Public License 3.0</div> <div>MIT License<sup>1</sup></div> <div>Mozilla Public License 2.0</div> <div>Public Domain<sup>1</sup></div> <div>X11 License<sup>1</sup></div>
zimg	zimg-3.0.5-3	<div>BSD 3-Clause License<sup>1</sup></div> <div>GNU General Public License 3.0 (with exceptions)<sup>1</sup></div> <div>WTF Public License 2.0</div>
zlib	zlib-1.3.1-2	<div>Boost Software License 1.0</div> <div>GNU General Public License 2.0 (with exceptions)<sup>1</sup></div> <div>Info-ZIP License 2009</div> <div>Permission Terms<sup>1</sup></div> <div>zlib License</div>
zstd	zstd-1.5.7-0	<div>BSD 2-Clause License<sup>1</sup></div> <div>BSD 3-Clause License<sup>1</sup></div> <div>GNU General Public License 2.0</div> <div>MIT License<sup>1</sup></div> <div>Peter Deutsch Document License</div>

Table 1: Packages

## 3 Licensing

The the following chapter licensing information for the covered software is detailed.

### 3.1 Licenses in Effect

This chapter outlines the different licenses considered effective within the given context. Table [License Options](#) provides an outline of licenses options for the recipient of the software. In [Licenses in Effect](#) provides an overview of the licenses in effect. In the following paragraphs the individual components are listed for each effective license.

A component may be subject to several licenses in effect. The individual parts of a license option are also listed as effective license.

License in Effect	SPDX Id	OSI Status	Number of Components
<a href="#">Agere Systems BSD Software License</a>			2
<a href="#">Alliance for Open Media Patent License 1.0</a>			3
<a href="#">AMD Permission</a>			1
<a href="#">AMD Redistribution</a>			1
<a href="#">AMSFonts License</a>			2
<a href="#">Apache License 2.0</a>	Apache-2.0	approved	26
<a href="#">Apache License 2.0 (with exceptions)<sup>2</sup></a>			2
<a href="#">Artistic License 1.0</a>	Artistic-1.0	approved	3
<a href="#">bcrypt Solar Designer License</a>	bcrypt-Solar-Designer		3
<a href="#">Beerware License</a>	Beerware		8
<a href="#">Bitstream Vera License</a>	Bitstream-Vera		1
<a href="#">Boost Software License 1.0</a>	BSL-1.0	approved	6
<a href="#">Brian Gladman 3-Clause License</a>	Brian-Gladman-3-Clause		2
<a href="#">Brian Gladman License</a>	Brian-Gladman-2-Clause		1
<a href="#">Broadcom Software License Agreement</a>			1
<a href="#">BSD 1-Clause License</a>	BSD-1-Clause	approved	4
<a href="#">BSD 2-Clause License<sup>2</sup></a>	BSD-2-Clause	approved <sup>2</sup>	41
<a href="#">BSD 3-Clause License<sup>2</sup></a>	BSD-3-Clause	approved <sup>2</sup>	57
<a href="#">BSD 3-Clause License (Theodore Ts'o)</a>			2
<a href="#">BSD 4-Clause License<sup>2</sup></a>	BSD-4-Clause		12
<a href="#">BSD 4.3 RENO License</a>	BSD-4.3RENO		2
<a href="#">BSD 4.3 TAHOE License</a>	BSD-4.3TAHOE		6
<a href="#">BSD 5-Clause License</a>			5
<a href="#">BSD Zero Clause License</a>	0BSD	approved	5
<a href="#">bzip2 License 1.0.6</a>	bzip2-1.0.6		3

<sup>2</sup> License variations are represented as a single effective license. The concrete license may differ from the standard license template. The variations are detailed in the corresponding paragraphs.



License in Effect	SPDX Id	OSI Status	Number of Components
<a href="#">Cadence License</a>			1
<a href="#">Carnegie Mellon Simple License</a>			1
<a href="#">Carnegie Mellon UC Regents License</a>			1
<a href="#">Cavium Software License Agreement</a>			2
<a href="#">CC0 1.0 Public Domain Dedication</a>			6
<a href="#">CDDL 1.0</a>	CDDL-1.0	approved	1
<a href="#">cexcept License 2008</a>			1
<a href="#">Chelsio License</a>			1
<a href="#">Creative Commons BY 3.0</a>	CC-BY-3.0		1
<a href="#">Creative Commons BY 4.0</a>	CC-BY-4.0		2
<a href="#">Creative Commons BY-SA 3.0</a>	CC-BY-SA-3.0		3
<a href="#">Creative Commons BY-SA 4.0</a>	CC-BY-SA-4.0		2
<a href="#">Creative Commons Zero 1.0</a>	CC0-1.0		11
<a href="#">Cryptographic Keys Redistribution</a>			1
<a href="#">CTL License</a>			1
<a href="#">Cypress Device End User License Agreement</a>			1
<a href="#">Digital Mars Zlib License</a>			1
<a href="#">Disclaimer<sup>2</sup></a>			2
<a href="#">Firmware License<sup>2</sup></a>			3
<a href="#">FreeBSD Boot</a>			1
<a href="#">FreeType Patent Grant</a>			1
<a href="#">FreeType Project License</a>	FTL		1
<a href="#">FSF All Permissive License<sup>2</sup></a>	FSFAP		38
<a href="#">FSF Permit</a>			2
<a href="#">FSF Unlimited License<sup>2</sup></a>	FSFUL		64
<a href="#">Gary S. Brown License</a>			3
<a href="#">Generic XTS License</a>			1
<a href="#">GNU Affero General Public License 3.0</a>			1
<a href="#">GNU Free Documentation License 1.1</a>			1
<a href="#">GNU Free Documentation License 1.2</a>	GFDL-1.2-only		3
<a href="#">GNU Free Documentation License 1.3</a>	GFDL-1.3-only		4
<a href="#">GNU General Public License 1.0</a>	GPL-1.0-only		3
<a href="#">GNU General Public License 1.0 (with Linux syscall Note)</a>			1
<a href="#">GNU General Public License 2.0</a>	GPL-2.0-only	approved	66
<a href="#">GNU General Public License 2.0 (with exceptions)<sup>2</sup></a>			64
<a href="#">GNU General Public License 2.0 (with Linux syscall Note)</a>			10
<a href="#">GNU General Public License 3.0</a>	GPL-3.0-only	approved	28
<a href="#">GNU General Public License 3.0 (with exceptions)<sup>2</sup></a>			59



License in Effect	SPDX Id	OSI Status	Number of Components
<a href="#">GNU Lesser General Public License 2.1</a>	LGPL-2.1-only	approved	35
<a href="#">GNU Lesser General Public License 2.1 (with exceptions)<sup>2</sup></a>			1
<a href="#">GNU Lesser General Public License 2.1 (with Linux syscall Note)</a>			2
<a href="#">GNU Lesser General Public License 3.0</a>	LGPL-3.0-only	approved	21
<a href="#">GNU Library General Public License 2.0</a>	LGPL-2.0-only	approved	20
<a href="#">GNU Library General Public License 2.0 (with exceptions)<sup>2</sup></a>			2
<a href="#">GNU Library General Public License 2.0 (with Linux syscall Note)</a>			2
<a href="#">Google Individual Contributor License Agreement</a>			1
<a href="#">Google Patent License (Go)</a>			1
<a href="#">Google Patent License (WebM)</a>			3
<a href="#">Greg Roelofs License</a>			1
<a href="#">Hewlett-Packard 1986 License</a>	HP-1986		1
<a href="#">HIDAPI License</a>	HIDAPI		2
<a href="#">Historical Permission Notice and Disclaimer</a>	HPND	approved	1
<a href="#">IBM Permission (with patent grant)</a>			2
<a href="#">ICU Composite License</a>			1
<a href="#">ICU License</a>	ICU		5
<a href="#">IJG License (short)</a>	IJG-short		2
<a href="#">Independent JPEG Group License</a>	IJG		1
<a href="#">Independent JPEG Group License (short; with acknowledge disclaimer)</a>			1
<a href="#">Info-ZIP License 2009</a>	Info-ZIP		2
<a href="#">Intel ACPI License</a>	Intel-ACPI		1
<a href="#">Internet Society License<sup>2</sup></a>			2
<a href="#">ISC License</a>	ISC	approved	34
<a href="#">ISO 14496-10</a>			2
<a href="#">Libjpeg License</a>			4
<a href="#">Linking Exception (GPL; variant 005)</a>			1
<a href="#">Linking Exception (LGPL; variant 005)</a>	GCC-exception-2.0		1
<a href="#">Linux Kernel License (OpenIB.org)</a>	Linux-OpenIB		2
<a href="#">Linux man-pages Copyleft<sup>2</sup></a>	Linux-man-pages-copyleft		3
<a href="#">Linux syscall Note</a>	Linux-syscall-note		1
<a href="#">Lisp Lesser General Public License</a>	LLGPL		1
<a href="#">LLVM Exception (Apache)</a>	LLVM-exception		1
<a href="#">Markus Kuhn License</a>	HPND-Markus-Kuhn		2
<a href="#">Marvell License</a>			1
<a href="#">Microchip Technology Licence</a>			1
<a href="#">Microcode License<sup>2</sup></a>			1
<a href="#">Microsoft Reciprocal License</a>	MS-RL	approved	1



License in Effect	SPDX Id	OSI Status	Number of Components
Microsoft Shared Source Community License			1
MIT Kerberos License			2
MIT License <sup>2</sup>	MIT	approved <sup>2</sup>	72
MIT SIPB License <sup>2</sup>			2
Motorola Microprocessor & Memory Technology Group License			1
Moxa License			1
Mozilla Public License 1.1	MPL-1.1	approved	3
Mozilla Public License 2.0	MPL-2.0	approved	3
MPEG SSG License	MPEG-SSG		1
MUSL Permission			1
Nara Institute of Science and Technology License (2003)	NAIST-2003		1
NCL Source Code License	NCL		1
NCSA License	NCSA	approved	1
Netcat License			1
Netcat Permission Statement			1
Node License			1
NTP License	NTP	approved	1
NVIDIA Customer Use License			1
OLPC License			1
On2 VP3 Codec Software Patent Grant			1
OpenLDAP Public License 2.0.1	OLDAP-2.0.1		1
OpenLDAP Public License 2.8	OLDAP-2.8	approved	1
OpenSSH License	SSH-OpenSSH		1
OpenSSL License	OpenSSL		3
OpenSSL License (standalone)	OpenSSL-standalone		1
OpenVision Terms	OpenVision		1
Openwall MD5 Permissive			3
Original SSLeay License	SSLeay-standalone		1
PCRE BSD License Exception	PCRE2-exception		1
Permission Terms <sup>2</sup>			48
Peter Deutsch Document License	LPD-document		1
PNG Reference Library License 1.0	Libpng		1
PNG Reference Library License 2.0	libpng-2.0		1
PngSuite License			1
Project Gutenberg License 2020			1
Public Domain <sup>2</sup>			80
Punycode License			2
PyCrypto License			1



License in Effect	SPDX Id	OSI Status	Number of Components
<a href="#">Python License 2.0</a>	Python-2.0	approved	1
<a href="#">Red Hat Attribution License</a>			1
<a href="#">Redistribution Terms<sup>2</sup></a>			8
<a href="#">Rensselaer Scorec Public License</a>			1
<a href="#">RSA Data Security MD License</a>			1
<a href="#">RSA Data Security MD5</a>	RSA-MD		3
<a href="#">Sash Notice</a>			1
<a href="#">SIL Open Font License 1.1</a>	OFL-1.1	approved	4
<a href="#">snprintf License</a>	snprintf		2
<a href="#">SoftFloat Legal Notice (with Prominent Notice)</a>			1
<a href="#">Spencer License (3-Clause)</a>	Spencer-86		1
<a href="#">SQLite Blessing</a>	blessing		1
<a href="#">SSH Notice (short)</a>	SSH-short		1
<a href="#">ssh-keyscan License</a>	ssh-keyscan		2
<a href="#">SSLeay License</a>			2
<a href="#">Sun RPC License</a>			1
<a href="#">Takuya OOURA License</a>			1
<a href="#">TCL License<sup>2</sup></a>	TCL		1
<a href="#">TekHVC License</a>			1
<a href="#">Texas Instruments Limited License</a>			1
<a href="#">Texas Instruments TSPA License</a>			1
<a href="#">Theodore Ts'o License</a>			1
<a href="#">Tim Janik License 2003</a>			1
<a href="#">Time Zone Database Ownership License</a>			1
<a href="#">UCD Terms of Use</a>			1
<a href="#">Unicode Consortium</a>			6
<a href="#">Unicode DFS License</a>			3
<a href="#">Unicode DFS License 2016</a>	Unicode-DFS-2016		2
<a href="#">Unicode License 3.0</a>	Unicode-3.0		3
<a href="#">Unicode Terms of Use</a>	Unicode-TOU		3
<a href="#">Unlicense</a>	Unlicense	approved	5
<a href="#">WTF Public License 2.0</a>	WTFPL		1
<a href="#">X11 License<sup>2</sup></a>	X11		54
<a href="#">XFree86 License 1.1</a>	XFree86-1.1		1
<a href="#">zlib License</a>	Zlib	approved	15

**Table 2: Licenses in Effect**



## 3.2 License Usage

Licenses are used by several or individual components. In the following the components are listed for each effective license.

### Agere Systems BSD Software License

The following table lists all components that are licensed or contains subcomponents under Agere Systems BSD Software License. Information with respect to the license or contract can be found in [Agere Systems BSD Software License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

Table 3: Components under Agere Systems BSD Software License

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The following table lists all components that are licensed or contains subcomponents under Alliance for Open Media Patent License 1.0. Information with respect to the license or contract can be found in [Alliance for Open Media Patent License 1.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">aom</a>	aom-3.11.0-1	3.11.0-1
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">rav1e</a>	rav1e-0.7.1-0	0.7.1-0

Table 4: Components under Alliance for Open Media Patent License 1.0

### AMD Permission

The following table lists all components that are licensed or contains subcomponents under AMD Permission. Information with respect to the license or contract can be found in [AMD Permission \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 5: Components under AMD Permission

### AMD Redistribution

The following table lists all components that are licensed or contains subcomponents under AMD Redistribution. Information with respect to the license or contract can be found in [AMD Redistribution \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 6: Components under AMD Redistribution

### AMSFonTS License

The following table lists all components that are licensed or contains subcomponents under AMSFonTS License. Information with respect to the license or contract can be found in [AMSFonTS License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0



Component	Artifact / Package / Web Module	Version
<a href="#">lvm2</a>	lvm2-2.03.30-0	2.03.30-0

**Table 7: Components under AMSFonts License**

## Apache License 2.0

The following table lists all components that are licensed or contains subcomponents under Apache License 2.0. Information with respect to the license or contract can be found in [Apache License 2.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">expat</a>	expat-2.6.4-0	2.6.4-0
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101
<a href="#">font-noto</a>	font-noto-2025.02.01-0	2025.02.01-0
<a href="#">font-roboto</a>	font-roboto-3.005-0	3.005-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">glib</a>	glib-2.84.0-0	2.84.0-0
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">hwdata</a>	hwdata-0.393-0	0.393-0
<a href="#">json-c</a>	json-c-0.18-0	0.18-0
<a href="#">libcap</a>	libcap-2.73-0	2.73-0
<a href="#">libgpod</a>	libgpod-2.2.1-0	2.2.1-0
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0
<a href="#">libsodium</a>	libsodium-1.0.20-0	1.0.20-0
<a href="#">libwebp</a>	libwebp-1.5.0-0	1.5.0-0
<a href="#">libwebsockets</a>	libwebsockets-4.3.5-0	4.3.5-0
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">nano</a>	nano-8.3-0	8.3-0
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0
<a href="#">openssl</a>	openssl-3.3.3-0	3.3.3-0
<a href="#">p11-kit</a>	p11-kit-0.25.5-2	0.25.5-2
<a href="#">pkgconf</a>	pkgconf-2.4.3-0	2.4.3-0
<a href="#">sdl2-compat</a>	sdl2-compat-2.32.52-0	2.32.52-0
<a href="#">sdl3</a>	sdl3-3.2.8-0	3.2.8-0

**Table 8: Components under Apache License 2.0**

## Apache License 2.0 (with exceptions) Variants

Apache License 2.0 (with exceptions) is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the Apache License 2.0 (with exceptions), are listed individually.

## Apache License 2.0 (with LLVM exception)

The following table lists all components that are licensed or contains subcomponents under Apache License 2.0 (with LLVM exception). Information with respect to the license or contract can be found in [Apache License 2.0 \(with LLVM exception\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">glib</a>	glib-2.84.0-0	2.84.0-0

**Table 9: Components under Apache License 2.0 (with LLVM exception)**

## Artistic License 1.0

The following table lists all components that are licensed or contains subcomponents under Artistic License 1.0. Information with respect to the license or contract can be found in [Artistic License 1.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">graphite2</a>	graphite2-1.3.14-6	1.3.14-6
<a href="#">openssl</a>	openssl-3.3.3-0	3.3.3-0
<a href="#">v4l-utils</a>	v4l-utils-1.28.1-1	1.28.1-1

**Table 10: Components under Artistic License 1.0**

## bcrypt Solar Designer License

The following table lists all components that are licensed or contains subcomponents under bcrypt Solar Designer License. Information with respect to the license or contract can be found in [bcrypt Solar Designer License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">freetype</a>	freetype-2.13.3-0	2.13.3-0
<a href="#">musl</a>	musl-1.2.5-10	1.2.5-10
<a href="#">nettle</a>	nettle-3.10.1-0	3.10.1-0

**Table 11: Components under bcrypt Solar Designer License**

## Beerware License

The following table lists all components that are licensed or contains subcomponents under Beerware License. Information with respect to the license or contract can be found in [Beerware License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">apk-tools</a>	apk-tools-2.14.9-1	2.14.9-1
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0
<a href="#">libjpeg-turbo</a>	libjpeg-turbo-3.1.0-0	3.1.0-0
<a href="#">libmd</a>	libmd-1.1.0-0	1.1.0-0
<a href="#">libwebsockets</a>	libwebsockets-4.3.5-0	4.3.5-0
<a href="#">linux-pam</a>	linux-pam-1.7.0-1	1.7.0-1
<a href="#">pax-utils</a>	pax-utils-1.3.8-1	1.3.8-1

**Table 12: Components under Beerware License**

## Bitstream Vera License

The following table lists all components that are licensed or contains subcomponents under Bitstream Vera License. Information with respect to the license or contract can be found in [Bitstream Vera License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">raspberrypi-userland</a>	raspberrypi-userland-0.20231020-2	0.20231020-2

**Table 13: Components under Bitstream Vera License**

## Boost Software License 1.0

The following table lists all components that are licensed or contains subcomponents under Boost Software License 1.0. Information with respect to the license or contract can be found in [Boost Software License 1.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101
<a href="#">freetype</a>	freetype-2.13.3-0	2.13.3-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">libevent</a>	libevent-2.1.12-8	2.1.12-8
<a href="#">sdl3</a>	sdl3-3.2.8-0	3.2.8-0
<a href="#">zlib</a>	zlib-1.3.1-2	1.3.1-2

**Table 14: Components under Boost Software License 1.0**

## Brian Gladman 3-Clause License

The following table lists all components that are licensed or contains subcomponents under Brian Gladman 3-Clause License. Information with respect to the license or contract can be found in [Brian Gladman 3-Clause License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 15: Components under Brian Gladman 3-Clause License**

## Brian Gladman License

The following table lists all components that are licensed or contains subcomponents under Brian Gladman License. Information with respect to the license or contract can be found in [Brian Gladman License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

**Table 16: Components under Brian Gladman License**

## Broadcom Software License Agreement

The following table lists all components that are licensed or contains subcomponents under Broadcom Software License Agreement. Information with respect to the license or contract can be found in [Broadcom Software License Agreement \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 17: Components under Broadcom Software License Agreement**

## BSD 1-Clause License

The following table lists all components that are licensed or contains subcomponents under BSD 1-Clause License. Information with respect to the license or contract can be found in [BSD 1-Clause License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101
<a href="#">libdrm</a>	libdrm-2.4.124-0	2.4.124-0
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0

**Table 18: Components under BSD 1-Clause License**

## BSD 2-Clause License Variants

BSD 2-Clause License is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the BSD 2-Clause License, are listed individually.

## BSD 2-Clause License

The following table lists all components that are licensed or contains subcomponents under BSD 2-Clause License. Information with respect to the license or contract can be found in [BSD 2-Clause License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">aom</a>	aom-3.11.0-1	3.11.0-1
<a href="#">dav1d</a>	dav1d-1.5.1-0	1.5.1-0
<a href="#">dhcpcd</a>	dhcpcd-10.2.2-0	10.2.2-0
<a href="#">dos2unix</a>	dos2unix-7.5.2-0	7.5.2-0
<a href="#">ethtool</a>	ethtool-6.11-0	6.11-0
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">icu</a>	icu-74.2-0	74.2-0
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0
<a href="#">libev</a>	libev-4.33-1	4.33-1
<a href="#">libmd</a>	libmd-1.1.0-0	1.1.0-0
<a href="#">libwebsockets</a>	libwebsockets-4.3.5-0	4.3.5-0
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">lvm2</a>	lvm2-2.03.30-0	2.03.30-0
<a href="#">musl</a>	musl-1.2.5-10	1.2.5-10
<a href="#">oniguruma</a>	oniguruma-6.9.10-0	6.9.10-0
<a href="#">openrc</a>	openrc-0.60-1	0.60-1
<a href="#">openssl</a>	openssl-3.3.3-0	3.3.3-0
<a href="#">raspberrypi-userland</a>	raspberrypi-userland-0.20231020-2	0.20231020-2
<a href="#">rav1e</a>	rav1e-0.7.1-0	0.7.1-0



Component	Artifact / Package / Web Module	Version
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">zstd</a>	zstd-1.5.7-0	1.5.7-0

Table 19: Components under BSD 2-Clause License

**BSD 2-Clause License (copyright holder variant)**

The following table lists all components that are licensed or contains subcomponents under BSD 2-Clause License (copyright holder variant). Information with respect to the license or contract can be found in [BSD 2-Clause License \(copyright holder variant\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">apk-tools</a>	apk-tools-2.14.9-1	2.14.9-1
<a href="#">dav1d</a>	dav1d-1.5.1-0	1.5.1-0
<a href="#">dhcpcd</a>	dhcpcd-10.2.2-0	10.2.2-0
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">glib</a>	glib-2.84.0-0	2.84.0-0
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">libass</a>	libass-0.17.3-0	0.17.3-0
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0
<a href="#">libedit</a>	libedit-20250104.3.1-0	20250104.3.1-0
<a href="#">libevent</a>	libevent-2.1.12-8	2.1.12-8
<a href="#">libev</a>	libev-4.33-1	4.33-1
<a href="#">libmd</a>	libmd-1.1.0-0	1.1.0-0
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">libsodium</a>	libsodium-1.0.20-0	1.0.20-0
<a href="#">libwebsockets</a>	libwebsockets-4.3.5-0	4.3.5-0
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">musl</a>	musl-1.2.5-10	1.2.5-10
<a href="#">oniguruma</a>	oniguruma-6.9.10-0	6.9.10-0
<a href="#">openrc</a>	openrc-0.60-1	0.60-1
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0
<a href="#">openssl</a>	openssl-3.3.3-0	3.3.3-0
<a href="#">opus</a>	opus-1.5.2-1	1.5.2-1
<a href="#">pcre2</a>	pcre2-10.43-0	10.43-0
<a href="#">pkgconf</a>	pkgconf-2.4.3-0	2.4.3-0
<a href="#">rav1e</a>	rav1e-0.7.1-0	0.7.1-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0

Component	Artifact / Package / Web Module	Version
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">v4l-utils</a>	v4l-utils-1.28.1-1	1.28.1-1
<a href="#">zeromq</a>	zeromq-4.3.5-2	4.3.5-2
<a href="#">zstd</a>	zstd-1.5.7-0	1.5.7-0

**Table 20: Components under BSD 2-Clause License (copyright holder variant)****BSD 2-Clause License (copyright holder variant; retain first lines)**

The following table lists all components that are licensed or contains subcomponents under BSD 2-Clause License (copyright holder variant; retain first lines). Information with respect to the license or contract can be found in [BSD 2-Clause License \(copyright holder variant; retain first lines\)](#) [external].

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

**Table 21: Components under BSD 2-Clause License (copyright holder variant; retain first lines)****BSD 2-Clause License (copyright holder variant; with authors view)**

The following table lists all components that are licensed or contains subcomponents under BSD 2-Clause License (copyright holder variant; with authors view). Information with respect to the license or contract can be found in [BSD 2-Clause License \(copyright holder variant; with authors view\)](#) [external].

Component	Artifact / Package / Web Module	Version
<a href="#">sqlite</a>	sqlite-3.49.1-0	3.49.1-0

**Table 22: Components under BSD 2-Clause License (copyright holder variant; with authors view)****BSD 2-Clause License (unchanged)**

The following table lists all components that are licensed or contains subcomponents under BSD 2-Clause License (unchanged). Information with respect to the license or contract can be found in [BSD 2-Clause License \(unchanged\)](#) [external].

Component	Artifact / Package / Web Module	Version
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0

**Table 23: Components under BSD 2-Clause License (unchanged)****BSD 2-Clause License (variant 001)**

The following table lists all components that are licensed or contains subcomponents under BSD 2-Clause License (variant 001). Information with respect to the license or contract can be found in [BSD 2-Clause License \(variant 001\)](#) [external].

Component	Artifact / Package / Web Module	Version
<a href="#">dos2unix</a>	dos2unix-7.5.2-0	7.5.2-0

**Table 24: Components under BSD 2-Clause License (variant 001)****BSD 2-Clause License (variant 007)**

The following table lists all components that are licensed or contains subcomponents under BSD 2-Clause License (variant 007). Information with respect to the license or contract can be found in [BSD 2-Clause License \(variant 007\)](#) [external].

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 25: Components under BSD 2-Clause License (variant 007)**

### BSD 2-Clause License (variant 009)

The following table lists all components that are licensed or contains subcomponents under BSD 2-Clause License (variant 009). Information with respect to the license or contract can be found in [BSD 2-Clause License \(variant 009\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">dos2unix</a>	dos2unix-7.5.2-0	7.5.2-0

**Table 26: Components under BSD 2-Clause License (variant 009)**

### BSD 2-Clause License (variant 011)

The following table lists all components that are licensed or contains subcomponents under BSD 2-Clause License (variant 011). Information with respect to the license or contract can be found in [BSD 2-Clause License \(variant 011\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 27: Components under BSD 2-Clause License (variant 011)**

## BSD 3-Clause License Variants

BSD 3-Clause License is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the BSD 3-Clause License, are listed individually.

### BSD 3-Clause License

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License. Information with respect to the license or contract can be found in [BSD 3-Clause License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">aom</a>	aom-3.11.0-1	3.11.0-1
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">expat</a>	expat-2.6.4-0	2.6.4-0
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gmp</a>	gmp-6.3.0-3	6.3.0-3
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">hwdata</a>	hwdata-0.393-0	0.393-0
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0
<a href="#">libcap</a>	libcap-2.73-0	2.73-0
<a href="#">libedit</a>	libedit-20250104.3.1-0	20250104.3.1-0
<a href="#">libevent</a>	libevent-2.1.12-8	2.1.12-8
<a href="#">libgpod</a>	libgpod-2.2.1-0	2.2.1-0
<a href="#">libjpeg-turbo</a>	libjpeg-turbo-3.1.0-0	3.1.0-0



Component	Artifact / Package / Web Module	Version
<a href="#">libmd</a>	libmd-1.1.0-0	1.1.0-0
<a href="#">libogg</a>	libogg-1.3.5-5	1.3.5-5
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0
<a href="#">libtheora</a>	libtheora-1.1.1-18	1.1.1-18
<a href="#">libvorbis</a>	libvorbis-1.3.7-2	1.3.7-2
<a href="#">libvpx</a>	libvpx-1.15.0-0	1.15.0-0
<a href="#">libwebp</a>	libwebp-1.5.0-0	1.5.0-0
<a href="#">libwebsockets</a>	libwebsockets-4.3.5-0	4.3.5-0
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-pam</a>	linux-pam-1.7.0-1	1.7.0-1
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">nano</a>	nano-8.3-0	8.3-0
<a href="#">openssl</a>	openssl-3.3.3-0	3.3.3-0
<a href="#">opus</a>	opus-1.5.2-1	1.5.2-1
<a href="#">p11-kit</a>	p11-kit-0.25.5-2	0.25.5-2
<a href="#">pax-utils</a>	pax-utils-1.3.8-1	1.3.8-1
<a href="#">pcre2</a>	pcre2-10.43-0	10.43-0
<a href="#">raspberrypi-userland</a>	raspberrypi-userland-0.20231020-2	0.20231020-2
<a href="#">raspberrypi-utils</a>	raspberrypi-utils-0.20250212-0	0.20250212-0
<a href="#">sdl3</a>	sdl3-3.2.8-0	3.2.8-0
<a href="#">soxr</a>	soxr-0.1.3-7	0.1.3-7
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0
<a href="#">tzdata</a>	tzdata-2025a-0	2025a-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">v4l-utils</a>	v4l-utils-1.28.1-1	1.28.1-1
<a href="#">zstd</a>	zstd-1.5.7-0	1.5.7-0

Table 28: Components under BSD 3-Clause License

**BSD 3-Clause License (acpica)**

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (acpica). Information with respect to the license or contract can be found in [BSD 3-Clause License \(acpica\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

Table 29: Components under BSD 3-Clause License (acpica)

**BSD 3-Clause License (clear)**

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (clear). Information with respect to the license or contract can be found in [BSD 3-Clause License \(clear\) \[external\]](#).



Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 30: Components under BSD 3-Clause License (clear)****BSD 3-Clause License (clear; copyright holder variant)**

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (clear; copyright holder variant). Information with respect to the license or contract can be found in [BSD 3-Clause License \(clear; copyright holder variant\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">aom</a>	aom-3.11.0-1	3.11.0-1

**Table 31: Components under BSD 3-Clause License (clear; copyright holder variant)****BSD 3-Clause License (copyright holder variant)**

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (copyright holder variant). Information with respect to the license or contract can be found in [BSD 3-Clause License \(copyright holder variant\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">dhcpcd</a>	dhcpcd-10.2.2-0	10.2.2-0
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">icu</a>	icu-74.2-0	74.2-0
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0
<a href="#">libedit</a>	libedit-20250104.3.1-0	20250104.3.1-0
<a href="#">libevent</a>	libevent-2.1.12-8	2.1.12-8
<a href="#">libjpeg-turbo</a>	libjpeg-turbo-3.1.0-0	3.1.0-0
<a href="#">libmd</a>	libmd-1.1.0-0	1.1.0-0
<a href="#">libogg</a>	libogg-1.3.5-5	1.3.5-5
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">libsrt</a>	libsrt-1.5.3-1	1.5.3-1
<a href="#">libtheora</a>	libtheora-1.1.1-18	1.1.1-18
<a href="#">libvorbis</a>	libvorbis-1.3.7-2	1.3.7-2
<a href="#">libvpx</a>	libvpx-1.15.0-0	1.15.0-0
<a href="#">libwebp</a>	libwebp-1.5.0-0	1.5.0-0
<a href="#">libwebsockets</a>	libwebsockets-4.3.5-0	4.3.5-0
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">lksctp-tools</a>	lksctp-tools-1.0.19-5	1.0.19-5

Component	Artifact / Package / Web Module	Version
<a href="#">musl</a>	musl-1.2.5-10	1.2.5-10
<a href="#">ncurses</a>	ncurses-6.5_p20250216-0	6.5_p20250216-0
<a href="#">openrc</a>	openrc-0.60-1	0.60-1
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0
<a href="#">openssl</a>	openssl-3.3.3-0	3.3.3-0
<a href="#">opus</a>	opus-1.5.2-1	1.5.2-1
<a href="#">p11-kit</a>	p11-kit-0.25.5-2	0.25.5-2
<a href="#">pcre2</a>	pcre2-10.43-0	10.43-0
<a href="#">sdl3</a>	sdl3-3.2.8-0	3.2.8-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0
<a href="#">tzdata</a>	tzdata-2025a-0	2025a-0
<a href="#">v4l-utils</a>	v4l-utils-1.28.1-1	1.28.1-1
<a href="#">zeromq</a>	zeromq-4.3.5-2	4.3.5-2
<a href="#">zimg</a>	zimg-3.0.5-3	3.0.5-3
<a href="#">zstd</a>	zstd-1.5.7-0	1.5.7-0

**Table 32: Components under BSD 3-Clause License (copyright holder variant)****BSD 3-Clause License (Keith Muller)**

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (Keith Muller). Information with respect to the license or contract can be found in [BSD 3-Clause License \(Keith Muller\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0

**Table 33: Components under BSD 3-Clause License (Keith Muller)****BSD 3-Clause License (source header; variant 001)**

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (source header; variant 001). Information with respect to the license or contract can be found in [BSD 3-Clause License \(source header; variant 001\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 34: Components under BSD 3-Clause License (source header; variant 001)****BSD 3-Clause License (variant 001)**

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (variant 001). Information with respect to the license or contract can be found in [BSD 3-Clause License \(variant 001\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">apk-tools</a>	apk-tools-2.14.9-1	2.14.9-1
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101
<a href="#">freetype</a>	freetype-2.13.3-0	2.13.3-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5

Component	Artifact / Package / Web Module	Version
<a href="#">lame</a>	lame-3.100-5	3.100-5
<a href="#">libevent</a>	libevent-2.1.12-8	2.1.12-8
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">lksctp-tools</a>	lksctp-tools-1.0.19-5	1.0.19-5
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0
<a href="#">p11-kit</a>	p11-kit-0.25.5-2	0.25.5-2
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0

**Table 35: Components under BSD 3-Clause License (variant 001)****BSD 3-Clause License (variant 003)**

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (variant 003). Information with respect to the license or contract can be found in [BSD 3-Clause License \(variant 003\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0

**Table 36: Components under BSD 3-Clause License (variant 003)****BSD 3-Clause License (variant 009)**

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (variant 009). Information with respect to the license or contract can be found in [BSD 3-Clause License \(variant 009\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-pam</a>	linux-pam-1.7.0-1	1.7.0-1
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 37: Components under BSD 3-Clause License (variant 009)****BSD 3-Clause License (variant 010)**

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (variant 010). Information with respect to the license or contract can be found in [BSD 3-Clause License \(variant 010\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0

**Table 38: Components under BSD 3-Clause License (variant 010)****BSD 3-Clause License (variant 012)**

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (variant 012). Information with respect to the license or contract can be found in [BSD 3-Clause License \(variant 012\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0

**Table 39: Components under BSD 3-Clause License (variant 012)****BSD 3-Clause License (variant 013)**

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (variant 013). Information with respect to the license or contract can be found in [BSD 3-Clause License \(variant 013\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libcap</a>	libcap-2.73-0	2.73-0
<a href="#">linux-pam</a>	linux-pam-1.7.0-1	1.7.0-1

**Table 40: Components under BSD 3-Clause License (variant 013)****BSD 3-Clause License (variant 020)**

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (variant 020). Information with respect to the license or contract can be found in [BSD 3-Clause License \(variant 020\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0
<a href="#">libevent</a>	libevent-2.1.12-8	2.1.12-8
<a href="#">libmd</a>	libmd-1.1.0-0	1.1.0-0
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0

**Table 41: Components under BSD 3-Clause License (variant 020)****BSD 3-Clause License (variant 021)**

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (variant 021). Information with respect to the license or contract can be found in [BSD 3-Clause License \(variant 021\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

**Table 42: Components under BSD 3-Clause License (variant 021)****BSD 3-Clause License (variant 022)**

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (variant 022). Information with respect to the license or contract can be found in [BSD 3-Clause License \(variant 022\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0

**Table 43: Components under BSD 3-Clause License (variant 022)**

### BSD 3-Clause License (variant 024)

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (variant 024). Information with respect to the license or contract can be found in [BSD 3-Clause License \(variant 024\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101

Table 44: Components under BSD 3-Clause License (variant 024)

### BSD 3-Clause License (variant 025)

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (variant 025). Information with respect to the license or contract can be found in [BSD 3-Clause License \(variant 025\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

Table 45: Components under BSD 3-Clause License (variant 025)

### BSD 3-Clause License (variant 026)

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (variant 026). Information with respect to the license or contract can be found in [BSD 3-Clause License \(variant 026\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 46: Components under BSD 3-Clause License (variant 026)

### BSD 3-Clause License (variant 030)

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (variant 030). Information with respect to the license or contract can be found in [BSD 3-Clause License \(variant 030\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0

Table 47: Components under BSD 3-Clause License (variant 030)

### BSD 3-Clause License (variant 034)

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (variant 034). Information with respect to the license or contract can be found in [BSD 3-Clause License \(variant 034\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libevent</a>	libevent-2.1.12-8	2.1.12-8
<a href="#">pcre2</a>	pcre2-10.43-0	10.43-0

Table 48: Components under BSD 3-Clause License (variant 034)

### BSD 3-Clause License (variant 039)

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (variant 039). Information with respect to the license or contract can be found in [BSD 3-Clause License \(variant 039\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

Table 49: Components under BSD 3-Clause License (variant 039)

## BSD 3-Clause License (variant 042)

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (variant 042). Information with respect to the license or contract can be found in [BSD 3-Clause License \(variant 042\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0

Table 50: Components under BSD 3-Clause License (variant 042)

## BSD 3-Clause License (without binary clause; variant 007)

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (without binary clause; variant 007). Information with respect to the license or contract can be found in [BSD 3-Clause License \(without binary clause; variant 007\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

Table 51: Components under BSD 3-Clause License (without binary clause; variant 007)

## BSD 3-Clause License (without binary clause; variant 008)

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (without binary clause; variant 008). Information with respect to the license or contract can be found in [BSD 3-Clause License \(without binary clause; variant 008\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

Table 52: Components under BSD 3-Clause License (without binary clause; variant 008)

## BSD 3-Clause License (Theodore Ts'o)

The following table lists all components that are licensed or contains subcomponents under BSD 3-Clause License (Theodore Ts'o). Information with respect to the license or contract can be found in [BSD 3-Clause License \(Theodore Ts'o\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">linux-pam</a>	linux-pam-1.7.0-1	1.7.0-1

Table 53: Components under BSD 3-Clause License (Theodore Ts'o)

## BSD 4-Clause License Variants

BSD 4-Clause License is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the BSD 4-Clause License, are listed individually.

### BSD 4-Clause License

The following table lists all components that are licensed or contains subcomponents under BSD 4-Clause License. Information with respect to the license or contract can be found in [BSD 4-Clause License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1



Component	Artifact / Package / Web Module	Version
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0

**Table 54: Components under BSD 4-Clause License****BSD 4-Clause License (copyright holder variant)**

The following table lists all components that are licensed or contains subcomponents under BSD 4-Clause License (copyright holder variant). Information with respect to the license or contract can be found in [BSD 4-Clause License \(copyright holder variant\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">libtheora</a>	libtheora-1.1.1-18	1.1.1-18
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">pkgconf</a>	pkgconf-2.4.3-0	2.4.3-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0

**Table 55: Components under BSD 4-Clause License (copyright holder variant)****BSD 4-Clause License (shortened)**

The following table lists all components that are licensed or contains subcomponents under BSD 4-Clause License (shortened). Information with respect to the license or contract can be found in [BSD 4-Clause License \(shortened\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0

**Table 56: Components under BSD 4-Clause License (shortened)****BSD 4-Clause License (UC)**

The following table lists all components that are licensed or contains subcomponents under BSD 4-Clause License (UC). Information with respect to the license or contract can be found in [BSD 4-Clause License \(UC\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">libtheora</a>	libtheora-1.1.1-18	1.1.1-18
<a href="#">libwebsockets</a>	libwebsockets-4.3.5-0	4.3.5-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0

**Table 57: Components under BSD 4-Clause License (UC)**



## BSD 4-Clause License (variant 002)

The following table lists all components that are licensed or contains subcomponents under BSD 4-Clause License (variant 002). Information with respect to the license or contract can be found in [BSD 4-Clause License \(variant 002\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1

Table 58: Components under BSD 4-Clause License (variant 002)

## BSD 4-Clause License (variant 005)

The following table lists all components that are licensed or contains subcomponents under BSD 4-Clause License (variant 005). Information with respect to the license or contract can be found in [BSD 4-Clause License \(variant 005\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0

Table 59: Components under BSD 4-Clause License (variant 005)

## BSD 4-Clause License (variant 006)

The following table lists all components that are licensed or contains subcomponents under BSD 4-Clause License (variant 006). Information with respect to the license or contract can be found in [BSD 4-Clause License \(variant 006\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">ncurses</a>	ncurses-6.5_p20250216-0	6.5_p20250216-0

Table 60: Components under BSD 4-Clause License (variant 006)

## BSD 4.3 RENO License

The following table lists all components that are licensed or contains subcomponents under BSD 4.3 RENO License. Information with respect to the license or contract can be found in [BSD 4.3 RENO License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0

Table 61: Components under BSD 4.3 RENO License

## BSD 4.3 TAHOE License

The following table lists all components that are licensed or contains subcomponents under BSD 4.3 TAHOE License. Information with respect to the license or contract can be found in [BSD 4.3 TAHOE License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0

Component	Artifact / Package / Web Module	Version
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0

Table 62: Components under BSD 4.3 TAHOE License

## BSD 5-Clause License

The following table lists all components that are licensed or contains subcomponents under BSD 5-Clause License. Information with respect to the license or contract can be found in [BSD 5-Clause License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">openrc</a>	openrc-0.60-1	0.60-1
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0

Table 63: Components under BSD 5-Clause License

## BSD Zero Clause License

The following table lists all components that are licensed or contains subcomponents under BSD Zero Clause License. Information with respect to the license or contract can be found in [BSD Zero Clause License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">ncurses</a>	ncurses-6.5_p20250216-0	6.5_p20250216-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">xz</a>	xz-5.6.4-0	5.6.4-0

Table 64: Components under BSD Zero Clause License

## bzip2 License 1.0.6

The following table lists all components that are licensed or contains subcomponents under bzip2 License 1.0.6. Information with respect to the license or contract can be found in [bzip2 License 1.0.6 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">bzip2</a>	bzip2-1.0.8-6	1.0.8-6
<a href="#">glib</a>	glib-2.84.0-0	2.84.0-0

Table 65: Components under bzip2 License 1.0.6

## Cadence License

The following table lists all components that are licensed or contains subcomponents under Cadence License. Information with respect to the license or contract can be found in [Cadence License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 66: Components under Cadence License

## Carnegie Mellon Simple License

The following table lists all components that are licensed or contains subcomponents under Carnegie Mellon Simple License. Information with respect to the license or contract can be found in [Carnegie Mellon Simple License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 67: Components under Carnegie Mellon Simple License**

## Carnegie Mellon UC Regents License

The following table lists all components that are licensed or contains subcomponents under Carnegie Mellon UC Regents License. Information with respect to the license or contract can be found in [Carnegie Mellon UC Regents License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 68: Components under Carnegie Mellon UC Regents License**

## Cavium Software License Agreement

The following table lists all components that are licensed or contains subcomponents under Cavium Software License Agreement. Information with respect to the license or contract can be found in [Cavium Software License Agreement \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 69: Components under Cavium Software License Agreement**

## CC0 1.0 Public Domain Dedication

The following table lists all components that are licensed or contains subcomponents under CC0 1.0 Public Domain Dedication. Information with respect to the license or contract can be found in [CC0 1.0 Public Domain Dedication \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">expat</a>	expat-2.6.4-0	2.6.4-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">libsodium</a>	libsodium-1.0.20-0	1.0.20-0
<a href="#">libwebsockets</a>	libwebsockets-4.3.5-0	4.3.5-0
<a href="#">openssl</a>	openssl-3.3.3-0	3.3.3-0

**Table 70: Components under CC0 1.0 Public Domain Dedication**

## CDDL 1.0

The following table lists all components that are licensed or contains subcomponents under CDDL 1.0. Information with respect to the license or contract can be found in [CDDL 1.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 71: Components under CDDL 1.0**

## cexcept License 2008

The following table lists all components that are licensed or contains subcomponents under cexcept License 2008. Information with respect to the license or contract can be found in [cexcept License 2008 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0

Table 72: Components under cexcept License 2008

## Chelsio License

The following table lists all components that are licensed or contains subcomponents under Chelsio License. Information with respect to the license or contract can be found in [Chelsio License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 73: Components under Chelsio License

## Creative Commons BY 3.0

The following table lists all components that are licensed or contains subcomponents under Creative Commons BY 3.0. Information with respect to the license or contract can be found in [Creative Commons BY 3.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0

Table 74: Components under Creative Commons BY 3.0

## Creative Commons BY 4.0

The following table lists all components that are licensed or contains subcomponents under Creative Commons BY 4.0. Information with respect to the license or contract can be found in [Creative Commons BY 4.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">sdl3</a>	sdl3-3.2.8-0	3.2.8-0

Table 75: Components under Creative Commons BY 4.0

## Creative Commons BY-SA 3.0

The following table lists all components that are licensed or contains subcomponents under Creative Commons BY-SA 3.0. Information with respect to the license or contract can be found in [Creative Commons BY-SA 3.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">glib</a>	glib-2.84.0-0	2.84.0-0
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">v4l-utils</a>	v4l-utils-1.28.1-1	1.28.1-1

Table 76: Components under Creative Commons BY-SA 3.0

## Creative Commons BY-SA 4.0

The following table lists all components that are licensed or contains subcomponents under Creative Commons BY-SA 4.0. Information with respect to the license or contract can be found in [Creative Commons BY-SA 4.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">libgpiod</a>	libgpiod-2.2.1-0	2.2.1-0

**Table 77: Components under Creative Commons BY-SA 4.0**

## Creative Commons Zero 1.0

The following table lists all components that are licensed or contains subcomponents under Creative Commons Zero 1.0. Information with respect to the license or contract can be found in [Creative Commons Zero 1.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">glib</a>	glib-2.84.0-0	2.84.0-0
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">libgpiod</a>	libgpiod-2.2.1-0	2.2.1-0
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0
<a href="#">libsodium</a>	libsodium-1.0.20-0	1.0.20-0
<a href="#">libwebsockets</a>	libwebsockets-4.3.5-0	4.3.5-0
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">sdl3</a>	sdl3-3.2.8-0	3.2.8-0

**Table 78: Components under Creative Commons Zero 1.0**

## Cryptographic Keys Redistribution

The following table lists all components that are licensed or contains subcomponents under Cryptographic Keys Redistribution. Information with respect to the license or contract can be found in [Cryptographic Keys Redistribution \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 79: Components under Cryptographic Keys Redistribution**

## CTL License

The following table lists all components that are licensed or contains subcomponents under CTL License. Information with respect to the license or contract can be found in [CTL License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 80: Components under CTL License**

## Cypress Device End User License Agreement

The following table lists all components that are licensed or contains subcomponents under Cypress Device End User License Agreement. Information with respect to the license or contract can be found in [Cypress Device End User License Agreement \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 81: Components under Cypress Device End User License Agreement**

## Digital Mars Zlib License

The following table lists all components that are licensed or contains subcomponents under Digital Mars Zlib License. Information with respect to the license or contract can be found in [Digital Mars Zlib License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5

**Table 82: Components under Digital Mars Zlib License**

## Disclaimer Variants

Disclaimer is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the Disclaimer, are listed individually.

### Disclaimer (variant 001)

The following table lists all components that are licensed or contains subcomponents under Disclaimer (variant 001). Information with respect to the license or contract can be found in [Disclaimer \(variant 001\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 83: Components under Disclaimer (variant 001)**

### Disclaimer (variant 002)

The following table lists all components that are licensed or contains subcomponents under Disclaimer (variant 002). Information with respect to the license or contract can be found in [Disclaimer \(variant 002\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">openssl</a>	openssl-3.3.3-0	3.3.3-0

**Table 84: Components under Disclaimer (variant 002)**

## Firmware License Variants

Firmware License is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the Firmware License, are listed individually.

### Agilio Firmware License Agreement

The following table lists all components that are licensed or contains subcomponents under Agilio Firmware License Agreement. Information with respect to the license or contract can be found in [Agilio Firmware License Agreement \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 85: Components under Agilio Firmware License Agreement**

## Amlogic Linux Firmware License

The following table lists all components that are licensed or contains subcomponents under Amlogic Linux Firmware License. Information with respect to the license or contract can be found in [Amlogic Linux Firmware License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 86: Components under Amlogic Linux Firmware License****Atheros Firmware License (with limited patent license)**

The following table lists all components that are licensed or contains subcomponents under Atheros Firmware License (with limited patent license). Information with respect to the license or contract can be found in [Atheros Firmware License \(with limited patent license\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 87: Components under Atheros Firmware License (with limited patent license)****Atmel Firmware License**

The following table lists all components that are licensed or contains subcomponents under Atmel Firmware License. Information with respect to the license or contract can be found in [Atmel Firmware License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 88: Components under Atmel Firmware License****Binary Firmware License**

The following table lists all components that are licensed or contains subcomponents under Binary Firmware License. Information with respect to the license or contract can be found in [Binary Firmware License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 89: Components under Binary Firmware License****Bluez Broadcom Corporation Firmware Permission**

The following table lists all components that are licensed or contains subcomponents under Bluez Broadcom Corporation Firmware Permission. Information with respect to the license or contract can be found in [Bluez Broadcom Corporation Firmware Permission \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 90: Components under Bluez Broadcom Corporation Firmware Permission****Broadcom Firmware Permission**

The following table lists all components that are licensed or contains subcomponents under Broadcom Firmware Permission. Information with respect to the license or contract can be found in [Broadcom Firmware Permission \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 91: Components under Broadcom Firmware Permission**



## Broadcom Raspberry Pi Firmware License

The following table lists all components that are licensed or contains subcomponents under Broadcom Raspberry Pi Firmware License. Information with respect to the license or contract can be found in [Broadcom Raspberry Pi Firmware License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">raspberrypi-bootloader</a>	raspberrypi-bootloader-1.20250217-0	1.20250217-0

**Table 92: Components under Broadcom Raspberry Pi Firmware License**

## Hauppauge End-User Firmware License Agreement

The following table lists all components that are licensed or contains subcomponents under Hauppauge End-User Firmware License Agreement. Information with respect to the license or contract can be found in [Hauppauge End-User Firmware License Agreement \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 93: Components under Hauppauge End-User Firmware License Agreement**

## Hauppauge OEM/IHV/ISV Firmware License Agreement

The following table lists all components that are licensed or contains subcomponents under Hauppauge OEM/IHV/ISV Firmware License Agreement. Information with respect to the license or contract can be found in [Hauppauge OEM/IHV/ISV Firmware License Agreement \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 94: Components under Hauppauge OEM/IHV/ISV Firmware License Agreement**

## IC Firmware License

The following table lists all components that are licensed or contains subcomponents under IC Firmware License. Information with respect to the license or contract can be found in [IC Firmware License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 95: Components under IC Firmware License**

## Ikanos Firmware License

The following table lists all components that are licensed or contains subcomponents under Ikanos Firmware License. Information with respect to the license or contract can be found in [Ikanos Firmware License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 96: Components under Ikanos Firmware License**

## Intel Firmware License

The following table lists all components that are licensed or contains subcomponents under Intel Firmware License. Information with respect to the license or contract can be found in [Intel Firmware License \[external\]](#).



Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 97: Components under Intel Firmware License**

### Intel Firmware License (with limited patent license)

The following table lists all components that are licensed or contains subcomponents under Intel Firmware License (with limited patent license). Information with respect to the license or contract can be found in [Intel Firmware License \(with limited patent license\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 98: Components under Intel Firmware License (with limited patent license)**

### Linux Firmware Permission

The following table lists all components that are licensed or contains subcomponents under Linux Firmware Permission. Information with respect to the license or contract can be found in [Linux Firmware Permission \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 99: Components under Linux Firmware Permission**

### Lontium Linux Firmware License

The following table lists all components that are licensed or contains subcomponents under Lontium Linux Firmware License. Information with respect to the license or contract can be found in [Lontium Linux Firmware License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 100: Components under Lontium Linux Firmware License**

### MediaTek Linux Firmware License

The following table lists all components that are licensed or contains subcomponents under MediaTek Linux Firmware License. Information with respect to the license or contract can be found in [MediaTek Linux Firmware License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 101: Components under MediaTek Linux Firmware License**

### NXP Firmware License

The following table lists all components that are licensed or contains subcomponents under NXP Firmware License. Information with respect to the license or contract can be found in [NXP Firmware License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 102: Components under NXP Firmware License**

## NXP Linux Firmware License

The following table lists all components that are licensed or contains subcomponents under NXP Linux Firmware License. Information with respect to the license or contract can be found in [NXP Linux Firmware License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 103: Components under NXP Linux Firmware License

## NXP MC Firmware License

The following table lists all components that are licensed or contains subcomponents under NXP MC Firmware License. Information with respect to the license or contract can be found in [NXP MC Firmware License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 104: Components under NXP MC Firmware License

## QLogic Firmware License

The following table lists all components that are licensed or contains subcomponents under QLogic Firmware License. Information with respect to the license or contract can be found in [QLogic Firmware License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 105: Components under QLogic Firmware License

## QTI Linux Firmware

The following table lists all components that are licensed or contains subcomponents under QTI Linux Firmware. Information with respect to the license or contract can be found in [QTI Linux Firmware \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 106: Components under QTI Linux Firmware

## QualcommAtheros Firmware License

The following table lists all components that are licensed or contains subcomponents under QualcommAtheros Firmware License. Information with respect to the license or contract can be found in [QualcommAtheros Firmware License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 107: Components under QualcommAtheros Firmware License

## Ralink Firmware License

The following table lists all components that are licensed or contains subcomponents under Ralink Firmware License. Information with respect to the license or contract can be found in [Ralink Firmware License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 108: Components under Ralink Firmware License

## Renesas Firmware License

The following table lists all components that are licensed or contains subcomponents under Renesas Firmware License. Information with respect to the license or contract can be found in [Renesas Firmware License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 109: Components under Renesas Firmware License

## STMicroelectronics NV Firmware License

The following table lists all components that are licensed or contains subcomponents under STMicroelectronics NV Firmware License. Information with respect to the license or contract can be found in [STMicroelectronics NV Firmware License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 110: Components under STMicroelectronics NV Firmware License

## FreeBSD Boot

The following table lists all components that are licensed or contains subcomponents under FreeBSD Boot. Information with respect to the license or contract can be found in [FreeBSD Boot \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0

Table 111: Components under FreeBSD Boot

## FreeType Patent Grant

The following table lists all components that are licensed or contains subcomponents under FreeType Patent Grant. Information with respect to the license or contract can be found in [FreeType Patent Grant \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">freetype</a>	freetype-2.13.3-0	2.13.3-0

Table 112: Components under FreeType Patent Grant

## FreeType Project License

The following table lists all components that are licensed or contains subcomponents under FreeType Project License. Information with respect to the license or contract can be found in [FreeType Project License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">freetype</a>	freetype-2.13.3-0	2.13.3-0

Table 113: Components under FreeType Project License

## FSF All Permissive License Variants

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## FSF All Permissive License

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Component	Artifact / Package / Web Module	Version
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">expat</a>	expat-2.6.4-0	2.6.4-0
<a href="#">fribidi</a>	fribidi-1.0.16-0	1.0.16-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">icu</a>	icu-74.2-0	74.2-0
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">libass</a>	libass-0.17.3-0	0.17.3-0
<a href="#">libevent</a>	libevent-2.1.12-8	2.1.12-8
<a href="#">libffi</a>	libffi-3.4.7-0	3.4.7-0
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0
<a href="#">libsodium</a>	libsodium-1.0.20-0	1.0.20-0
<a href="#">libtasn1</a>	libtasn1-4.20.0-0	4.20.0-0
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2
<a href="#">lvm2</a>	lvm2-2.03.30-0	2.03.30-0
<a href="#">nano</a>	nano-8.3-0	8.3-0
<a href="#">opus</a>	opus-1.5.2-1	1.5.2-1
<a href="#">p11-kit</a>	p11-kit-0.25.5-2	0.25.5-2
<a href="#">pkgconf</a>	pkgconf-2.4.3-0	2.4.3-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">zeromq</a>	zeromq-4.3.5-2	4.3.5-2

**Table 114: Components under FSF All Permissive License**

## FSF All Permissive License (without warranty)

The following table lists all components that are licensed or contains subcomponents under FSF All Permissive License (without warranty). Information with respect to the license or contract can be found in [FSF All Permissive License \(without warranty\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">ethtool</a>	ethtool-6.11-0	6.11-0
<a href="#">fribidi</a>	fribidi-1.0.16-0	1.0.16-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">glib</a>	glib-2.84.0-0	2.84.0-0
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">haveged</a>	haveged-1.9.19-0	1.9.19-0

Component	Artifact / Package / Web Module	Version
<a href="#">inotify-tools</a>	inotify-tools-4.23.9.0-0	4.23.9.0-0
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">libcap-ng</a>	libcap-ng-0.8.5-0	0.8.5-0
<a href="#">libfontenc</a>	libfontenc-1.1.8-0	1.1.8-0
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0
<a href="#">libtasn1</a>	libtasn1-4.20.0-0	4.20.0-0
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxau</a>	libxau-1.0.12-0	1.0.12-0
<a href="#">libxcb</a>	libxcb-1.17.0-0	1.17.0-0
<a href="#">libxdmcp</a>	libxdmcp-1.1.5-1	1.1.5-1
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2
<a href="#">libxfixes</a>	libxfixes-6.0.1-4	6.0.1-4
<a href="#">mkfontscale</a>	mkfontscale-1.2.3-1	1.2.3-1
<a href="#">nano</a>	nano-8.3-0	8.3-0
<a href="#">oniguruma</a>	oniguruma-6.9.10-0	6.9.10-0
<a href="#">opus</a>	opus-1.5.2-1	1.5.2-1
<a href="#">pcre2</a>	pcre2-10.43-0	10.43-0
<a href="#">xz</a>	xz-5.6.4-0	5.6.4-0

Table 115: Components under FSF All Permissive License (without warranty)

## FSF Permit

The following table lists all components that are licensed or contains subcomponents under FSF Permit. Information with respect to the license or contract can be found in [FSF Permit \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0

Table 116: Components under FSF Permit

## FSF Unlimited License Variants

FSF Unlimited License is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the FSF Unlimited License, are listed individually.

## FSF Unlimited License

The following table lists all components that are licensed or contains subcomponents under FSF Unlimited License. Information with respect to the license or contract can be found in [FSF Unlimited License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">alsa-lib</a>	alsa-lib-1.2.13-0	1.2.13-0
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">dosfstools</a>	dosfstools-4.2-2	4.2-2
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1



Component	Artifact / Package / Web Module	Version
<a href="#">ethtool</a>	ethtool-6.11-0	6.11-0
<a href="#">expat</a>	expat-2.6.4-0	2.6.4-0
<a href="#">fontconfig</a>	fontconfig-2.15.0-1	2.15.0-1
<a href="#">fribidi</a>	fribidi-1.0.16-0	1.0.16-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">gmp</a>	gmp-6.3.0-3	6.3.0-3
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">haveged</a>	haveged-1.9.19-0	1.9.19-0
<a href="#">icu</a>	icu-74.2-0	74.2-0
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">judy</a>	judy-1.0.5-1	1.0.5-1
<a href="#">kmod</a>	kmod-33-2	33-2
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">lame</a>	lame-3.100-5	3.100-5
<a href="#">libass</a>	libass-0.17.3-0	0.17.3-0
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0
<a href="#">libcap-ng</a>	libcap-ng-0.8.5-0	0.8.5-0
<a href="#">libedit</a>	libedit-20250104.3.1-0	20250104.3.1-0
<a href="#">libevent</a>	libevent-2.1.12-8	2.1.12-8
<a href="#">libev</a>	libev-4.33-1	4.33-1
<a href="#">libffi</a>	libffi-3.4.7-0	3.4.7-0
<a href="#">libfontenc</a>	libfontenc-1.1.8-0	1.1.8-0
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0
<a href="#">libmd</a>	libmd-1.1.0-0	1.1.0-0
<a href="#">libmnl</a>	libmnl-1.0.5-2	1.0.5-2
<a href="#">libogg</a>	libogg-1.3.5-5	1.3.5-5
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0
<a href="#">libseccomp</a>	libseccomp-2.6.0-0	2.6.0-0
<a href="#">libsodium</a>	libsodium-1.0.20-0	1.0.20-0
<a href="#">libtasn1</a>	libtasn1-4.20.0-0	4.20.0-0
<a href="#">libtheora</a>	libtheora-1.1.1-18	1.1.1-18
<a href="#">libunibreak</a>	libunibreak-6.1-0	6.1-0
<a href="#">libunistring</a>	libunistring-1.3-0	1.3-0
<a href="#">libvorbis</a>	libvorbis-1.3.7-2	1.3.7-2
<a href="#">libwebp</a>	libwebp-1.5.0-0	1.5.0-0
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxau</a>	libxau-1.0.12-0	1.0.12-0



Component	Artifact / Package / Web Module	Version
<a href="#">libxcb</a>	libxcb-1.17.0-0	1.17.0-0
<a href="#">libxdmcp</a>	libxdmcp-1.1.5-1	1.1.5-1
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2
<a href="#">libxfixes</a>	libxfixes-6.0.1-4	6.0.1-4
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">lvm2</a>	lvm2-2.03.30-0	2.03.30-0
<a href="#">mkfontscale</a>	mkfontscale-1.2.3-1	1.2.3-1
<a href="#">nano</a>	nano-8.3-0	8.3-0
<a href="#">ncurses</a>	ncurses-6.5_p20250216-0	6.5_p20250216-0
<a href="#">nettle</a>	nettle-3.10.1-0	3.10.1-0
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0
<a href="#">opus</a>	opus-1.5.2-1	1.5.2-1
<a href="#">p11-kit</a>	p11-kit-0.25.5-2	0.25.5-2
<a href="#">pcre2</a>	pcre2-10.43-0	10.43-0
<a href="#">pkgconf</a>	pkgconf-2.4.3-0	2.4.3-0
<a href="#">sqlite</a>	sqlite-3.49.1-0	3.49.1-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">xz</a>	xz-5.6.4-0	5.6.4-0
<a href="#">zeromq</a>	zeromq-4.3.5-2	4.3.5-2

**Table 117: Components under FSF Unlimited License**
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Component	Artifact / Package / Web Module	Version
<a href="#">alsa-lib</a>	alsa-lib-1.2.13-0	1.2.13-0
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">dosfstools</a>	dosfstools-4.2-2	4.2-2
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">ethtool</a>	ethtool-6.11-0	6.11-0
<a href="#">expat</a>	expat-2.6.4-0	2.6.4-0
<a href="#">fontconfig</a>	fontconfig-2.15.0-1	2.15.0-1
<a href="#">fribidi</a>	fribidi-1.0.16-0	1.0.16-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">gmp</a>	gmp-6.3.0-3	6.3.0-3
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">haveged</a>	haveged-1.9.19-0	1.9.19-0



Component	Artifact / Package / Web Module	Version
<a href="#">icu</a>	icu-74.2-0	74.2-0
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">judy</a>	judy-1.0.5-1	1.0.5-1
<a href="#">kmod</a>	kmod-33-2	33-2
<a href="#">lame</a>	lame-3.100-5	3.100-5
<a href="#">libass</a>	libass-0.17.3-0	0.17.3-0
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0
<a href="#">libcap-ng</a>	libcap-ng-0.8.5-0	0.8.5-0
<a href="#">libedit</a>	libedit-20250104.3.1-0	20250104.3.1-0
<a href="#">libevent</a>	libevent-2.1.12-8	2.1.12-8
<a href="#">libev</a>	libev-4.33-1	4.33-1
<a href="#">libffi</a>	libffi-3.4.7-0	3.4.7-0
<a href="#">libfontenc</a>	libfontenc-1.1.8-0	1.1.8-0
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0
<a href="#">libmd</a>	libmd-1.1.0-0	1.1.0-0
<a href="#">libmnl</a>	libmnl-1.0.5-2	1.0.5-2
<a href="#">libogg</a>	libogg-1.3.5-5	1.3.5-5
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0
<a href="#">libseccomp</a>	libseccomp-2.6.0-0	2.6.0-0
<a href="#">libsodium</a>	libsodium-1.0.20-0	1.0.20-0
<a href="#">libtasn1</a>	libtasn1-4.20.0-0	4.20.0-0
<a href="#">libtheora</a>	libtheora-1.1.1-18	1.1.1-18
<a href="#">libunibreak</a>	libunibreak-6.1-0	6.1-0
<a href="#">libunistring</a>	libunistring-1.3-0	1.3-0
<a href="#">libvorbis</a>	libvorbis-1.3.7-2	1.3.7-2
<a href="#">libwebp</a>	libwebp-1.5.0-0	1.5.0-0
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxau</a>	libxau-1.0.12-0	1.0.12-0
<a href="#">libxcb</a>	libxcb-1.17.0-0	1.17.0-0
<a href="#">libxdmcp</a>	libxdmcp-1.1.5-1	1.1.5-1
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2
<a href="#">libxfixes</a>	libxfixes-6.0.1-4	6.0.1-4
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">lvm2</a>	lvm2-2.03.30-0	2.03.30-0
<a href="#">mkfontscale</a>	mkfontscale-1.2.3-1	1.2.3-1
<a href="#">nano</a>	nano-8.3-0	8.3-0
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0
<a href="#">opus</a>	opus-1.5.2-1	1.5.2-1
<a href="#">p11-kit</a>	p11-kit-0.25.5-2	0.25.5-2





Component	Artifact / Package / Web Module	Version
<a href="#">pcre2</a>	pcre2-10.43-0	10.43-0
<a href="#">pkgconf</a>	pkgconf-2.4.3-0	2.4.3-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">zeromq</a>	zeromq-4.3.5-2	4.3.5-2

Table 118: Components under FSF Unlimited License (with License Retention and Warranty Disclaimer)

FSF Unlimited License (with retention)

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Component	Artifact / Package / Web Module	Version
<a href="#">alsa-lib</a>	alsa-lib-1.2.13-0	1.2.13-0
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">dosfstools</a>	dosfstools-4.2-2	4.2-2
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">ethtool</a>	ethtool-6.11-0	6.11-0
<a href="#">expat</a>	expat-2.6.4-0	2.6.4-0
<a href="#">fontconfig</a>	fontconfig-2.15.0-1	2.15.0-1
<a href="#">fribidi</a>	fribidi-1.0.16-0	1.0.16-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">glib</a>	glib-2.84.0-0	2.84.0-0
<a href="#">gmp</a>	gmp-6.3.0-3	6.3.0-3
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">haveged</a>	haveged-1.9.19-0	1.9.19-0
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">judy</a>	judy-1.0.5-1	1.0.5-1
<a href="#">kmod</a>	kmod-33-2	33-2
<a href="#">lame</a>	lame-3.100-5	3.100-5
<a href="#">libass</a>	libass-0.17.3-0	0.17.3-0
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0
<a href="#">libcap-ng</a>	libcap-ng-0.8.5-0	0.8.5-0
<a href="#">libedit</a>	libedit-20250104.3.1-0	20250104.3.1-0
<a href="#">libevent</a>	libevent-2.1.12-8	2.1.12-8
<a href="#">libev</a>	libev-4.33-1	4.33-1
<a href="#">libffi</a>	libffi-3.4.7-0	3.4.7-0
<a href="#">libfontenc</a>	libfontenc-1.1.8-0	1.1.8-0
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0
<a href="#">libmd</a>	libmd-1.1.0-0	1.1.0-0
<a href="#">libmnl</a>	libmnl-1.0.5-2	1.0.5-2



Component	Artifact / Package / Web Module	Version
<a href="#">libogg</a>	libogg-1.3.5-5	1.3.5-5
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0
<a href="#">libseccomp</a>	libseccomp-2.6.0-0	2.6.0-0
<a href="#">libsodium</a>	libsodium-1.0.20-0	1.0.20-0
<a href="#">libtasn1</a>	libtasn1-4.20.0-0	4.20.0-0
<a href="#">libtheora</a>	libtheora-1.1.1-18	1.1.1-18
<a href="#">libunibreak</a>	libunibreak-6.1-0	6.1-0
<a href="#">libunistring</a>	libunistring-1.3-0	1.3-0
<a href="#">libvorbis</a>	libvorbis-1.3.7-2	1.3.7-2
<a href="#">libwebp</a>	libwebp-1.5.0-0	1.5.0-0
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxau</a>	libxau-1.0.12-0	1.0.12-0
<a href="#">libxcb</a>	libxcb-1.17.0-0	1.17.0-0
<a href="#">libxdmcp</a>	libxdmcp-1.1.5-1	1.1.5-1
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2
<a href="#">libxfixes</a>	libxfixes-6.0.1-4	6.0.1-4
<a href="#">lvm2</a>	lvm2-2.03.30-0	2.03.30-0
<a href="#">mkfontscale</a>	mkfontscale-1.2.3-1	1.2.3-1
<a href="#">nano</a>	nano-8.3-0	8.3-0
<a href="#">nettle</a>	nettle-3.10.1-0	3.10.1-0
<a href="#">opus</a>	opus-1.5.2-1	1.5.2-1
<a href="#">p11-kit</a>	p11-kit-0.25.5-2	0.25.5-2
<a href="#">pcre2</a>	pcre2-10.43-0	10.43-0
<a href="#">pkgconf</a>	pkgconf-2.4.3-0	2.4.3-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">xz</a>	xz-5.6.4-0	5.6.4-0
<a href="#">zeromq</a>	zeromq-4.3.5-2	4.3.5-2

Table 119: Components under FSF Unlimited License (with retention)

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Component	Artifact / Package / Web Module	Version
<a href="#">alsa-lib</a>	alsa-lib-1.2.13-0	1.2.13-0
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">expat</a>	expat-2.6.4-0	2.6.4-0
<a href="#">fontconfig</a>	fontconfig-2.15.0-1	2.15.0-1
<a href="#">fribidi</a>	fribidi-1.0.16-0	1.0.16-0



Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">kmod</a>	kmod-33-2	33-2
<a href="#">lame</a>	lame-3.100-5	3.100-5
<a href="#">libass</a>	libass-0.17.3-0	0.17.3-0
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0
<a href="#">libcap-ng</a>	libcap-ng-0.8.5-0	0.8.5-0
<a href="#">libedit</a>	libedit-20250104.3.1-0	20250104.3.1-0
<a href="#">libevent</a>	libevent-2.1.12-8	2.1.12-8
<a href="#">libffi</a>	libffi-3.4.7-0	3.4.7-0
<a href="#">libfontenc</a>	libfontenc-1.1.8-0	1.1.8-0
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0
<a href="#">libmd</a>	libmd-1.1.0-0	1.1.0-0
<a href="#">libmnl</a>	libmnl-1.0.5-2	1.0.5-2
<a href="#">libogg</a>	libogg-1.3.5-5	1.3.5-5
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0
<a href="#">libseccomp</a>	libseccomp-2.6.0-0	2.6.0-0
<a href="#">libsodium</a>	libsodium-1.0.20-0	1.0.20-0
<a href="#">libtasn1</a>	libtasn1-4.20.0-0	4.20.0-0
<a href="#">libtheora</a>	libtheora-1.1.1-18	1.1.1-18
<a href="#">libunibreak</a>	libunibreak-6.1-0	6.1-0
<a href="#">libunistring</a>	libunistring-1.3-0	1.3-0
<a href="#">libvorbis</a>	libvorbis-1.3.7-2	1.3.7-2
<a href="#">libwebp</a>	libwebp-1.5.0-0	1.5.0-0
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxau</a>	libxau-1.0.12-0	1.0.12-0
<a href="#">libxcb</a>	libxcb-1.17.0-0	1.17.0-0
<a href="#">libxdmcp</a>	libxdmcp-1.1.5-1	1.1.5-1
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2
<a href="#">libxfixes</a>	libxfixes-6.0.1-4	6.0.1-4
<a href="#">nano</a>	nano-8.3-0	8.3-0
<a href="#">opus</a>	opus-1.5.2-1	1.5.2-1
<a href="#">pcre2</a>	pcre2-10.43-0	10.43-0
<a href="#">pkgconf</a>	pkgconf-2.4.3-0	2.4.3-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">zeromq</a>	zeromq-4.3.5-2	4.3.5-2

**Table 120: Components under FSF Unlimited License (with retention; no warranty)**

## Gary S. Brown License

The following table lists all components that are licensed or contains subcomponents under Gary S. Brown License. Information with respect to the license or contract can be found in [Gary S. Brown License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0

Table 121: Components under Gary S. Brown License

## Generic XTS License

The following table lists all components that are licensed or contains subcomponents under Generic XTS License. Information with respect to the license or contract can be found in [Generic XTS License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0

Table 122: Components under Generic XTS License

## GNU Affero General Public License 3.0

The following table lists all components that are licensed or contains subcomponents under GNU Affero General Public License 3.0. Information with respect to the license or contract can be found in [GNU Affero General Public License 3.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

Table 123: Components under GNU Affero General Public License 3.0

## GNU Free Documentation License 1.1

The following table lists all components that are licensed or contains subcomponents under GNU Free Documentation License 1.1. Information with respect to the license or contract can be found in [GNU Free Documentation License 1.1 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

Table 124: Components under GNU Free Documentation License 1.1

## GNU Free Documentation License 1.2

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Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">nano</a>	nano-8.3-0	8.3-0

Table 125: Components under GNU Free Documentation License 1.2

## GNU Free Documentation License 1.3

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Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0
<a href="#">libtasn1</a>	libtasn1-4.20.0-0	4.20.0-0

**Table 126: Components under GNU Free Documentation License 1.3**

## GNU General Public License 1.0

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 1.0. Information with respect to the license or contract can be found in [GNU General Public License 1.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">openssl</a>	openssl-3.3.3-0	3.3.3-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0

**Table 127: Components under GNU General Public License 1.0**

## GNU General Public License 1.0 (with Linux syscall Note)

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 1.0 (with Linux syscall Note). Information with respect to the license or contract can be found in [GNU General Public License 1.0 \(with Linux syscall Note\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libgpiod</a>	libgpiod-2.2.1-0	2.2.1-0

**Table 128: Components under GNU General Public License 1.0 (with Linux syscall Note)**

## GNU General Public License 2.0

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 2.0. Information with respect to the license or contract can be found in [GNU General Public License 2.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">alpine-baselayout</a>	alpine-baselayout-3.6.8-1	3.6.8-1
<a href="#">alpine-conf</a>	alpine-conf-3.19.2-0	3.19.2-0
<a href="#">apk-tools</a>	apk-tools-2.14.9-1	2.14.9-1
<a href="#">bridge</a>	bridge-1.5-5	1.5-5
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">ca-certificates</a>	ca-certificates-20241121-1	20241121-1
<a href="#">chrony</a>	chrony-4.6.1-0	4.6.1-0
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">ethtool</a>	ethtool-6.11-0	6.11-0



Component	Artifact / Package / Web Module	Version
<a href="#">expat</a>	expat-2.6.4-0	2.6.4-0
<a href="#">fontconfig</a>	fontconfig-2.15.0-1	2.15.0-1
<a href="#">freetype</a>	freetype-2.13.3-0	2.13.3-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">glib</a>	glib-2.84.0-0	2.84.0-0
<a href="#">gmp</a>	gmp-6.3.0-3	6.3.0-3
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">graphite2</a>	graphite2-1.3.14-6	1.3.14-6
<a href="#">hwdata</a>	hwdata-0.393-0	0.393-0
<a href="#">i2c-tools</a>	i2c-tools-4.4-0	4.4-0
<a href="#">inotify-tools</a>	inotify-tools-4.23.9.0-0	4.23.9.0-0
<a href="#">keyutils</a>	keyutils-1.6.3-4	1.6.3-4
<a href="#">kmod</a>	kmod-33-2	33-2
<a href="#">lddtree</a>	lddtree-1.27-0	1.27-0
<a href="#">libass</a>	libass-0.17.3-0	0.17.3-0
<a href="#">libcap-ng</a>	libcap-ng-0.8.5-0	0.8.5-0
<a href="#">libcap</a>	libcap-2.73-0	2.73-0
<a href="#">libedit</a>	libedit-20250104.3.1-0	20250104.3.1-0
<a href="#">libffi</a>	libffi-3.4.7-0	3.4.7-0
<a href="#">libfontenc</a>	libfontenc-1.1.8-0	1.1.8-0
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0
<a href="#">libseccomp</a>	libseccomp-2.6.0-0	2.6.0-0
<a href="#">libtheora</a>	libtheora-1.1.1-18	1.1.1-18
<a href="#">libunibreak</a>	libunibreak-6.1-0	6.1-0
<a href="#">libunistring</a>	libunistring-1.3-0	1.3-0
<a href="#">libwebp</a>	libwebp-1.5.0-0	1.5.0-0
<a href="#">libwebsockets</a>	libwebsockets-4.3.5-0	4.3.5-0
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxau</a>	libxau-1.0.12-0	1.0.12-0
<a href="#">libxdmcp</a>	libxdmcp-1.1.5-1	1.1.5-1
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2
<a href="#">libxfixes</a>	libxfixes-6.0.1-4	6.0.1-4
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-pam</a>	linux-pam-1.7.0-1	1.7.0-1
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">lksctp-tools</a>	lksctp-tools-1.0.19-5	1.0.19-5
<a href="#">lm-sensors</a>	lm-sensors-3.6.0-5	3.6.0-5

Component	Artifact / Package / Web Module	Version
<a href="#">lvm2</a>	lvm2-2.03.30-0	2.03.30-0
<a href="#">mkinitfs</a>	mkinitfs-3.11.1-0	3.11.1-0
<a href="#">musl</a>	musl-1.2.5-10	1.2.5-10
<a href="#">nano</a>	nano-8.3-0	8.3-0
<a href="#">ncurses</a>	ncurses-6.5_p20250216-0	6.5_p20250216-0
<a href="#">nettle</a>	nettle-3.10.1-0	3.10.1-0
<a href="#">openrc</a>	openrc-0.60-1	0.60-1
<a href="#">pax-utils</a>	pax-utils-1.3.8-1	1.3.8-1
<a href="#">pcre2</a>	pcre2-10.43-0	10.43-0
<a href="#">pkgconf</a>	pkgconf-2.4.3-0	2.4.3-0
<a href="#">raspberrypi-utils</a>	raspberrypi-utils-0.20250212-0	0.20250212-0
<a href="#">sntpc</a>	sntpc-0.9-12	0.9-12
<a href="#">stress-ng</a>	stress-ng-0.18.08-0	0.18.08-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">xz</a>	xz-5.6.4-0	5.6.4-0
<a href="#">zstd</a>	zstd-1.5.7-0	1.5.7-0

Table 129: Components under GNU General Public License 2.0

## GNU General Public License 2.0 (with exceptions) Variants

GNU General Public License 2.0 (with exceptions) is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the GNU General Public License 2.0 (with exceptions), are listed individually.

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Component	Artifact / Package / Web Module	Version
<a href="#">glib</a>	glib-2.84.0-0	2.84.0-0

Table 130: Components under GNU General Public License 2.0 (with Autoconf exception (GPL))

### GNU General Public License 2.0 (with Autoconf exception (GPL; variant 004))

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Component	Artifact / Package / Web Module	Version
<a href="#">alsa-lib</a>	alsa-lib-1.2.13-0	1.2.13-0
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">dosfstools</a>	dosfstools-4.2-2	4.2-2
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">ethtool</a>	ethtool-6.11-0	6.11-0



Component	Artifact / Package / Web Module	Version
<a href="#">expat</a>	expat-2.6.4-0	2.6.4-0
<a href="#">fontconfig</a>	fontconfig-2.15.0-1	2.15.0-1
<a href="#">fribidi</a>	fribidi-1.0.16-0	1.0.16-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">gmp</a>	gmp-6.3.0-3	6.3.0-3
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">haveged</a>	haveged-1.9.19-0	1.9.19-0
<a href="#">icu</a>	icu-74.2-0	74.2-0
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">judy</a>	judy-1.0.5-1	1.0.5-1
<a href="#">kmod</a>	kmod-33-2	33-2
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">lame</a>	lame-3.100-5	3.100-5
<a href="#">libass</a>	libass-0.17.3-0	0.17.3-0
<a href="#">libcap-ng</a>	libcap-ng-0.8.5-0	0.8.5-0
<a href="#">libedit</a>	libedit-20250104.3.1-0	20250104.3.1-0
<a href="#">libev</a>	libev-4.33-1	4.33-1
<a href="#">libffi</a>	libffi-3.4.7-0	3.4.7-0
<a href="#">libfontenc</a>	libfontenc-1.1.8-0	1.1.8-0
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0
<a href="#">libogg</a>	libogg-1.3.5-5	1.3.5-5
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0
<a href="#">libtasn1</a>	libtasn1-4.20.0-0	4.20.0-0
<a href="#">libtheora</a>	libtheora-1.1.1-18	1.1.1-18
<a href="#">libunibreak</a>	libunibreak-6.1-0	6.1-0
<a href="#">libvorbis</a>	libvorbis-1.3.7-2	1.3.7-2
<a href="#">libwebp</a>	libwebp-1.5.0-0	1.5.0-0
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxau</a>	libxau-1.0.12-0	1.0.12-0
<a href="#">libxcb</a>	libxcb-1.17.0-0	1.17.0-0
<a href="#">libxdmcp</a>	libxdmcp-1.1.5-1	1.1.5-1
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2
<a href="#">libxfixes</a>	libxfixes-6.0.1-4	6.0.1-4
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">lvm2</a>	lvm2-2.03.30-0	2.03.30-0
<a href="#">mkfontscale</a>	mkfontscale-1.2.3-1	1.2.3-1
<a href="#">nano</a>	nano-8.3-0	8.3-0



Component	Artifact / Package / Web Module	Version
<a href="#">oniguruma</a>	oniguruma-6.9.10-0	6.9.10-0
<a href="#">opus</a>	opus-1.5.2-1	1.5.2-1
<a href="#">p11-kit</a>	p11-kit-0.25.5-2	0.25.5-2
<a href="#">pcre2</a>	pcre2-10.43-0	10.43-0
<a href="#">pkgconf</a>	pkgconf-2.4.3-0	2.4.3-0
<a href="#">sdl3</a>	sdl3-3.2.8-0	3.2.8-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">zeromq</a>	zeromq-4.3.5-2	4.3.5-2

**Table 131: Components under GNU General Public License 2.0 (with Autoconf exception (GPL; variant 004))****GNU General Public License 2.0 (with Autoconf exception (GPL; variant 005))**

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Component	Artifact / Package / Web Module	Version
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">kmod</a>	kmod-33-2	33-2
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

**Table 132: Components under GNU General Public License 2.0 (with Autoconf exception (GPL; variant 005))****GNU General Public License 2.0 (with Bison exception 2.2 (GPL))**

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 2.0 (with Bison exception 2.2 (GPL)). Information with respect to the license or contract can be found in [GNU General Public License 2.0 \(with Bison exception 2.2 \(GPL\)\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0

**Table 133: Components under GNU General Public License 2.0 (with Bison exception 2.2 (GPL))****GNU General Public License 2.0 (with Bison exception)**

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 2.0 (with Bison exception). Information with respect to the license or contract can be found in [GNU General Public License 2.0 \(with Bison exception\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0

**Table 134: Components under GNU General Public License 2.0 (with Bison exception)****GNU General Public License 2.0 (with GNU Compile exception)**

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 2.0 (with GNU Compile exception). Information with respect to the license or contract can be found in [GNU General Public License 2.0 \(with GNU Compile exception\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5

**Table 135: Components under GNU General Public License 2.0 (with GNU Compile exception)****GNU General Public License 2.0 (with Libtool exception (GPL))**

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 2.0 (with Libtool exception (GPL)). Information with respect to the license or contract can be found in [GNU General Public License 2.0 \(with Libtool exception \(GPL\)\)](#) [external].

Component	Artifact / Package / Web Module	Version
<a href="#">alsa-lib</a>	alsa-lib-1.2.13-0	1.2.13-0
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">expat</a>	expat-2.6.4-0	2.6.4-0
<a href="#">fontconfig</a>	fontconfig-2.15.0-1	2.15.0-1
<a href="#">fribidi</a>	fribidi-1.0.16-0	1.0.16-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">gmp</a>	gmp-6.3.0-3	6.3.0-3
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">haveged</a>	haveged-1.9.19-0	1.9.19-0
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">kmod</a>	kmod-33-2	33-2
<a href="#">lame</a>	lame-3.100-5	3.100-5
<a href="#">libass</a>	libass-0.17.3-0	0.17.3-0
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0
<a href="#">libcap-ng</a>	libcap-ng-0.8.5-0	0.8.5-0
<a href="#">libedit</a>	libedit-20250104.3.1-0	20250104.3.1-0
<a href="#">libevent</a>	libevent-2.1.12-8	2.1.12-8
<a href="#">libev</a>	libev-4.33-1	4.33-1
<a href="#">libffi</a>	libffi-3.4.7-0	3.4.7-0
<a href="#">libfontenc</a>	libfontenc-1.1.8-0	1.1.8-0
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0
<a href="#">libmd</a>	libmd-1.1.0-0	1.1.0-0
<a href="#">libmnl</a>	libmnl-1.0.5-2	1.0.5-2
<a href="#">libogg</a>	libogg-1.3.5-5	1.3.5-5
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0
<a href="#">libseccomp</a>	libseccomp-2.6.0-0	2.6.0-0
<a href="#">libsodium</a>	libsodium-1.0.20-0	1.0.20-0
<a href="#">libtasn1</a>	libtasn1-4.20.0-0	4.20.0-0
<a href="#">libtheora</a>	libtheora-1.1.1-18	1.1.1-18
<a href="#">libunibreak</a>	libunibreak-6.1-0	6.1-0



Component	Artifact / Package / Web Module	Version
<a href="#">libunistring</a>	libunistring-1.3-0	1.3-0
<a href="#">libvorbis</a>	libvorbis-1.3.7-2	1.3.7-2
<a href="#">libwebp</a>	libwebp-1.5.0-0	1.5.0-0
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxau</a>	libxau-1.0.12-0	1.0.12-0
<a href="#">libxcb</a>	libxcb-1.17.0-0	1.17.0-0
<a href="#">libxdmcp</a>	libxdmcp-1.1.5-1	1.1.5-1
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2
<a href="#">libxfixes</a>	libxfixes-6.0.1-4	6.0.1-4
<a href="#">opus</a>	opus-1.5.2-1	1.5.2-1
<a href="#">p11-kit</a>	p11-kit-0.25.5-2	0.25.5-2
<a href="#">pcre2</a>	pcre2-10.43-0	10.43-0
<a href="#">pkgconf</a>	pkgconf-2.4.3-0	2.4.3-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">zeromq</a>	zeromq-4.3.5-2	4.3.5-2

Table 136: Components under GNU General Public License 2.0 (with Libtool exception (GPL))

GNU General Public License 2.0 (with Linking exception (GPL; GNAT))

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 2.0 (with Linking exception (GPL; GNAT)). Information with respect to the license or contract can be found in [GNU General Public License 2.0 \(with Linking exception \(GPL; GNAT\)\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">zlib</a>	zlib-1.3.1-2	1.3.1-2

Table 137: Components under GNU General Public License 2.0 (with Linking exception (GPL; GNAT))

GNU General Public License 2.0 (with Linking exception (GPL; variant 014))

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Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

Table 138: Components under GNU General Public License 2.0 (with Linking exception (GPL; variant 014))

GNU General Public License 2.0 (with Linking exception (GPL; variant 021))

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Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5

**Table 139: Components under GNU General Public License 2.0 (with Linking exception (GPL; variant 021))****GNU General Public License 2.0 (with Linking exception (independent module; variant 001))**

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Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 140: Components under GNU General Public License 2.0 (with Linking exception (independent module; variant 001))****GNU General Public License 2.0 (with OpenSSL Linking Exception (GPL; variant 001))**

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 2.0 (with OpenSSL Linking Exception (GPL; variant 001)). Information with respect to the license or contract can be found in [GNU General Public License 2.0 \(with OpenSSL Linking Exception \(GPL; variant 001\)\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1

**Table 141: Components under GNU General Public License 2.0 (with OpenSSL Linking Exception (GPL; variant 001))****GNU General Public License 2.0 (with TeX exception (GPL))**

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 2.0 (with TeX exception (GPL)). Information with respect to the license or contract can be found in [GNU General Public License 2.0 \(with TeX exception \(GPL\)\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1

**Table 142: Components under GNU General Public License 2.0 (with TeX exception (GPL))****GNU General Public License 2.0 (with Linux syscall Note)**

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 2.0 (with Linux syscall Note). Information with respect to the license or contract can be found in [GNU General Public License 2.0 \(with Linux syscall Note\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">alsa-lib</a>	alsa-lib-1.2.13-0	1.2.13-0
<a href="#">ethtool</a>	ethtool-6.11-0	6.11-0
<a href="#">inotify-tools</a>	inotify-tools-4.23.9.0-0	4.23.9.0-0
<a href="#">keyutils</a>	keyutils-1.6.3-4	1.6.3-4
<a href="#">libdrm</a>	libdrm-2.4.124-0	2.4.124-0
<a href="#">libgpod</a>	libgpod-2.2.1-0	2.2.1-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">raspberrypi-bootloader</a>	raspberrypi-bootloader-1.20250217-0	1.20250217-0

Component	Artifact / Package / Web Module	Version
<a href="#">raspberrypi-userland</a>	raspberrypi-userland-0.20231020-2	0.20231020-2
<a href="#">v4l-utils</a>	v4l-utils-1.28.1-1	1.28.1-1

**Table 143: Components under GNU General Public License 2.0 (with Linux syscall Note)**

## GNU General Public License 3.0

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 3.0. Information with respect to the license or contract can be found in [GNU General Public License 3.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">alsa-lib</a>	alsa-lib-1.2.13-0	1.2.13-0
<a href="#">dosfstools</a>	dosfstools-4.2-2	4.2-2
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">fribidi</a>	fribidi-1.0.16-0	1.0.16-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">gmp</a>	gmp-6.3.0-3	6.3.0-3
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">haveged</a>	haveged-1.9.19-0	1.9.19-0
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">kmod</a>	kmod-33-2	33-2
<a href="#">lame</a>	lame-3.100-5	3.100-5
<a href="#">libev</a>	libev-4.33-1	4.33-1
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0
<a href="#">libogg</a>	libogg-1.3.5-5	1.3.5-5
<a href="#">libtasn1</a>	libtasn1-4.20.0-0	4.20.0-0
<a href="#">libunistring</a>	libunistring-1.3-0	1.3-0
<a href="#">libvorbis</a>	libvorbis-1.3.7-2	1.3.7-2
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">nano</a>	nano-8.3-0	8.3-0
<a href="#">nettle</a>	nettle-3.10.1-0	3.10.1-0
<a href="#">opus</a>	opus-1.5.2-1	1.5.2-1
<a href="#">sdl3</a>	sdl3-3.2.8-0	3.2.8-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">v4l-utils</a>	v4l-utils-1.28.1-1	1.28.1-1
<a href="#">xz</a>	xz-5.6.4-0	5.6.4-0
<a href="#">zeromq</a>	zeromq-4.3.5-2	4.3.5-2

**Table 144: Components under GNU General Public License 3.0**

## GNU General Public License 3.0 (with exceptions) Variants

GNU General Public License 3.0 (with exceptions) is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the GNU General Public License 3.0 (with exceptions), are listed individually.

### GNU General Public License 3.0 (with Autoconf exception (GPL; variant 003))

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 3.0 (with Autoconf exception (GPL; variant 003)). Information with respect to the license or contract can be found in [GNU General Public License 3.0 \(with Autoconf exception \(GPL; variant 003\)\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">alsa-lib</a>	alsa-lib-1.2.13-0	1.2.13-0
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">dosfstools</a>	dosfstools-4.2-2	4.2-2
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">expat</a>	expat-2.6.4-0	2.6.4-0
<a href="#">fontconfig</a>	fontconfig-2.15.0-1	2.15.0-1
<a href="#">fribidi</a>	fribidi-1.0.16-0	1.0.16-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gmp</a>	gmp-6.3.0-3	6.3.0-3
<a href="#">haveged</a>	haveged-1.9.19-0	1.9.19-0
<a href="#">icu</a>	icu-74.2-0	74.2-0
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">lame</a>	lame-3.100-5	3.100-5
<a href="#">libass</a>	libass-0.17.3-0	0.17.3-0
<a href="#">libcap-ng</a>	libcap-ng-0.8.5-0	0.8.5-0
<a href="#">libedit</a>	libedit-20250104.3.1-0	20250104.3.1-0
<a href="#">libev</a>	libev-4.33-1	4.33-1
<a href="#">libffi</a>	libffi-3.4.7-0	3.4.7-0
<a href="#">libfontenc</a>	libfontenc-1.1.8-0	1.1.8-0
<a href="#">libogg</a>	libogg-1.3.5-5	1.3.5-5
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0
<a href="#">libunibreak</a>	libunibreak-6.1-0	6.1-0
<a href="#">libvorbis</a>	libvorbis-1.3.7-2	1.3.7-2
<a href="#">libwebp</a>	libwebp-1.5.0-0	1.5.0-0
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxau</a>	libxau-1.0.12-0	1.0.12-0
<a href="#">libxdmcp</a>	libxdmcp-1.1.5-1	1.1.5-1
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2
<a href="#">libxfixes</a>	libxfixes-6.0.1-4	6.0.1-4
<a href="#">lvm2</a>	lvm2-2.03.30-0	2.03.30-0

Component	Artifact / Package / Web Module	Version
<a href="#">mkfontscale</a>	mkfontscale-1.2.3-1	1.2.3-1
<a href="#">nano</a>	nano-8.3-0	8.3-0
<a href="#">ncurses</a>	ncurses-6.5_p20250216-0	6.5_p20250216-0
<a href="#">nettle</a>	nettle-3.10.1-0	3.10.1-0
<a href="#">oniguruma</a>	oniguruma-6.9.10-0	6.9.10-0
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0
<a href="#">opus</a>	opus-1.5.2-1	1.5.2-1
<a href="#">pcre2</a>	pcre2-10.43-0	10.43-0
<a href="#">pkgconf</a>	pkgconf-2.4.3-0	2.4.3-0
<a href="#">sqlite</a>	sqlite-3.49.1-0	3.49.1-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">zeromq</a>	zeromq-4.3.5-2	4.3.5-2

**Table 145: Components under GNU General Public License 3.0 (with Autoconf exception (GPL; variant 003))**
**GNU General Public License 3.0 (with Autoconf exception (GPL; variant 004))**

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Component	Artifact / Package / Web Module	Version
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1

**Table 146: Components under GNU General Public License 3.0 (with Autoconf exception (GPL; variant 004))**
**GNU General Public License 3.0 (with Autoconf exception (GPL; variant 005))**

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Component	Artifact / Package / Web Module	Version
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">ethtool</a>	ethtool-6.11-0	6.11-0
<a href="#">expat</a>	expat-2.6.4-0	2.6.4-0
<a href="#">fontconfig</a>	fontconfig-2.15.0-1	2.15.0-1
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">libevent</a>	libevent-2.1.12-8	2.1.12-8
<a href="#">libffi</a>	libffi-3.4.7-0	3.4.7-0
<a href="#">libfontenc</a>	libfontenc-1.1.8-0	1.1.8-0
<a href="#">libsodium</a>	libsodium-1.0.20-0	1.0.20-0
<a href="#">libverto</a>	libverto-0.3.2-2	0.3.2-2
<a href="#">libwebp</a>	libwebp-1.5.0-0	1.5.0-0



Component	Artifact / Package / Web Module	Version
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxau</a>	libxau-1.0.12-0	1.0.12-0
<a href="#">libxcb</a>	libxcb-1.17.0-0	1.17.0-0
<a href="#">libxdmcp</a>	libxdmcp-1.1.5-1	1.1.5-1
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2
<a href="#">libxfixes</a>	libxfixes-6.0.1-4	6.0.1-4
<a href="#">mkfontscale</a>	mkfontscale-1.2.3-1	1.2.3-1
<a href="#">nano</a>	nano-8.3-0	8.3-0
<a href="#">pcre2</a>	pcre2-10.43-0	10.43-0
<a href="#">sdl3</a>	sdl3-3.2.8-0	3.2.8-0
<a href="#">xz</a>	xz-5.6.4-0	5.6.4-0
<a href="#">zeromq</a>	zeromq-4.3.5-2	4.3.5-2
<a href="#">zimg</a>	zimg-3.0.5-3	3.0.5-3

**Table 147: Components under GNU General Public License 3.0 (with Autoconf exception (GPL; variant 005))**

### GNU General Public License 3.0 (with Autoconf exception)

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Component	Artifact / Package / Web Module	Version
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0
<a href="#">libtasn1</a>	libtasn1-4.20.0-0	4.20.0-0
<a href="#">libunistring</a>	libunistring-1.3-0	1.3-0
<a href="#">nano</a>	nano-8.3-0	8.3-0

**Table 148: Components under GNU General Public License 3.0 (with Autoconf exception)**

### GNU General Public License 3.0 (with Bison exception 2.2 (GPL))

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Component	Artifact / Package / Web Module	Version
<a href="#">chrony</a>	chrony-4.6.1-0	4.6.1-0
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">gmp</a>	gmp-6.3.0-3	6.3.0-3
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">libtasn1</a>	libtasn1-4.20.0-0	4.20.0-0



Component	Artifact / Package / Web Module	Version
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0

**Table 149: Components under GNU General Public License 3.0 (with Bison exception 2.2 (GPL))****GNU General Public License 3.0 (with Bison Exception 2.2 (GPL))**

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 3.0 (with Bison Exception 2.2 (GPL)). Information with respect to the license or contract can be found in [GNU General Public License 3.0 \(with Bison Exception 2.2 \(GPL\)\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0

**Table 150: Components under GNU General Public License 3.0 (with Bison Exception 2.2 (GPL))****GNU General Public License 3.0 (with GCC Compiler exception)**

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 3.0 (with GCC Compiler exception). Information with respect to the license or contract can be found in [GNU General Public License 3.0 \(with GCC Compiler exception\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5

**Table 151: Components under GNU General Public License 3.0 (with GCC Compiler exception)****GNU General Public License 3.0 (with GCC Runtime Library exception 3.1)**

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 3.0 (with GCC Runtime Library exception 3.1). Information with respect to the license or contract can be found in [GNU General Public License 3.0 \(with GCC Runtime Library exception 3.1\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">haveged</a>	haveged-1.9.19-0	1.9.19-0

**Table 152: Components under GNU General Public License 3.0 (with GCC Runtime Library exception 3.1)****GNU General Public License 3.0 (with Libtool exception (GPL))**

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 3.0 (with Libtool exception (GPL)). Information with respect to the license or contract can be found in [GNU General Public License 3.0 \(with Libtool exception \(GPL\)\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">alsa-lib</a>	alsa-lib-1.2.13-0	1.2.13-0
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">fribidi</a>	fribidi-1.0.16-0	1.0.16-0
<a href="#">gmp</a>	gmp-6.3.0-3	6.3.0-3
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">lame</a>	lame-3.100-5	3.100-5
<a href="#">libev</a>	libev-4.33-1	4.33-1
<a href="#">libogg</a>	libogg-1.3.5-5	1.3.5-5
<a href="#">libvorbis</a>	libvorbis-1.3.7-2	1.3.7-2

Component	Artifact / Package / Web Module	Version
<a href="#">opus</a>	opus-1.5.2-1	1.5.2-1
<a href="#">zeromq</a>	zeromq-4.3.5-2	4.3.5-2

**Table 153: Components under GNU General Public License 3.0 (with Libtool exception (GPL))****GNU General Public License 3.0 (with Linking exception (GPL))**

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 3.0 (with Linking exception (GPL)). Information with respect to the license or contract can be found in [GNU General Public License 3.0 \(with Linking exception \(GPL\)\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5

**Table 154: Components under GNU General Public License 3.0 (with Linking exception (GPL))****GNU General Public License 3.0 (with Linking Exception (GPL; variant 014))**

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 3.0 (with Linking Exception (GPL; variant 014)). Information with respect to the license or contract can be found in [GNU General Public License 3.0 \(with Linking Exception \(GPL; variant 014\)\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5

**Table 155: Components under GNU General Public License 3.0 (with Linking Exception (GPL; variant 014))****GNU General Public License 3.0 (with OpenSSL Linking Exception (GPL; variant 001))**

The following table lists all components that are licensed or contains subcomponents under GNU General Public License 3.0 (with OpenSSL Linking Exception (GPL; variant 001)). Information with respect to the license or contract can be found in [GNU General Public License 3.0 \(with OpenSSL Linking Exception \(GPL; variant 001\)\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1

**Table 156: Components under GNU General Public License 3.0 (with OpenSSL Linking Exception (GPL; variant 001))****GNU Lesser General Public License 2.1**

The following table lists all components that are licensed or contains subcomponents under GNU Lesser General Public License 2.1. Information with respect to the license or contract can be found in [GNU Lesser General Public License 2.1 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">alsa-lib</a>	alsa-lib-1.2.13-0	1.2.13-0
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101
<a href="#">fribidi</a>	fribidi-1.0.16-0	1.0.16-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0



Component	Artifact / Package / Web Module	Version
<a href="#">glib</a>	glib-2.84.0-0	2.84.0-0
<a href="#">graphite2</a>	graphite2-1.3.14-6	1.3.14-6
<a href="#">haveged</a>	haveged-1.9.19-0	1.9.19-0
<a href="#">i2c-tools</a>	i2c-tools-4.4-0	4.4-0
<a href="#">inotify-tools</a>	inotify-tools-4.23.9.0-0	4.23.9.0-0
<a href="#">judy</a>	judy-1.0.5-1	1.0.5-1
<a href="#">keyutils</a>	keyutils-1.6.3-4	1.6.3-4
<a href="#">kmod</a>	kmod-33-2	33-2
<a href="#">libcap-ng</a>	libcap-ng-0.8.5-0	0.8.5-0
<a href="#">libcap</a>	libcap-2.73-0	2.73-0
<a href="#">libffi</a>	libffi-3.4.7-0	3.4.7-0
<a href="#">libgpiod</a>	libgpiod-2.2.1-0	2.2.1-0
<a href="#">libmnl</a>	libmnl-1.0.5-2	1.0.5-2
<a href="#">libseccomp</a>	libseccomp-2.6.0-0	2.6.0-0
<a href="#">libtasn1</a>	libtasn1-4.20.0-0	4.20.0-0
<a href="#">libtheora</a>	libtheora-1.1.1-18	1.1.1-18
<a href="#">libwebsockets</a>	libwebsockets-4.3.5-0	4.3.5-0
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">lksctp-tools</a>	lksctp-tools-1.0.19-5	1.0.19-5
<a href="#">lm-sensors</a>	lm-sensors-3.6.0-5	3.6.0-5
<a href="#">lvm2</a>	lvm2-2.03.30-0	2.03.30-0
<a href="#">p11-kit</a>	p11-kit-0.25.5-2	0.25.5-2
<a href="#">pax-utils</a>	pax-utils-1.3.8-1	1.3.8-1
<a href="#">soxr</a>	soxr-0.1.3-7	0.1.3-7
<a href="#">v4l-utils</a>	v4l-utils-1.28.1-1	1.28.1-1
<a href="#">xz</a>	xz-5.6.4-0	5.6.4-0

**Table 157: Components under GNU Lesser General Public License 2.1**

## GNU Lesser General Public License 2.1 (with exceptions) Variants

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### GNU Lesser General Public License 2.1 (with OpenSSL Linking Exception (GPL; variant 001))

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Component	Artifact / Package / Web Module	Version
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1

**Table 158: Components under GNU Lesser General Public License 2.1 (with OpenSSL Linking Exception (GPL; variant 001))**

### GNU Lesser General Public License 2.1 (with OpenSSL Linking Exception (LGPL; variant 003))

The following table lists all components that are licensed or contains subcomponents under GNU Lesser General Public License 2.1 (with OpenSSL Linking Exception (LGPL; variant 003)). Information with respect to the license or contract can be found in [GNU Lesser General Public License 2.1 \(with OpenSSL Linking Exception \(LGPL; variant 003\)\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1

**Table 159: Components under GNU Lesser General Public License 2.1 (with OpenSSL Linking Exception (LGPL; variant 003))**

### GNU Lesser General Public License 2.1 (with Linux syscall Note)

The following table lists all components that are licensed or contains subcomponents under GNU Lesser General Public License 2.1 (with Linux syscall Note). Information with respect to the license or contract can be found in [GNU Lesser General Public License 2.1 \(with Linux syscall Note\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libgpod</a>	libgpod-2.2.1-0	2.2.1-0
<a href="#">v4l-utils</a>	v4l-utils-1.28.1-1	1.28.1-1

**Table 160: Components under GNU Lesser General Public License 2.1 (with Linux syscall Note)**

### GNU Lesser General Public License 3.0

The following table lists all components that are licensed or contains subcomponents under GNU Lesser General Public License 3.0. Information with respect to the license or contract can be found in [GNU Lesser General Public License 3.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">alsa-lib</a>	alsa-lib-1.2.13-0	1.2.13-0
<a href="#">chrony</a>	chrony-4.6.1-0	4.6.1-0
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101
<a href="#">fribidi</a>	fribidi-1.0.16-0	1.0.16-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">gmp</a>	gmp-6.3.0-3	6.3.0-3
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">kmod</a>	kmod-33-2	33-2
<a href="#">lame</a>	lame-3.100-5	3.100-5
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0
<a href="#">libtasn1</a>	libtasn1-4.20.0-0	4.20.0-0
<a href="#">libunistring</a>	libunistring-1.3-0	1.3-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0



Component	Artifact / Package / Web Module	Version
<a href="#">nano</a>	nano-8.3-0	8.3-0
<a href="#">nettle</a>	nettle-3.10.1-0	3.10.1-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">v4l-utils</a>	v4l-utils-1.28.1-1	1.28.1-1
<a href="#">xz</a>	xz-5.6.4-0	5.6.4-0
<a href="#">zeromq</a>	zeromq-4.3.5-2	4.3.5-2

**Table 161: Components under GNU Lesser General Public License 3.0**

## GNU Library General Public License 2.0

The following table lists all components that are licensed or contains subcomponents under GNU Library General Public License 2.0. Information with respect to the license or contract can be found in [GNU Library General Public License 2.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">fontconfig</a>	fontconfig-2.15.0-1	2.15.0-1
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">glib</a>	glib-2.84.0-0	2.84.0-0
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">judy</a>	judy-1.0.5-1	1.0.5-1
<a href="#">lame</a>	lame-3.100-5	3.100-5
<a href="#">libcap</a>	libcap-2.73-0	2.73-0
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0
<a href="#">linux-pam</a>	linux-pam-1.7.0-1	1.7.0-1
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">lvm2</a>	lvm2-2.03.30-0	2.03.30-0
<a href="#">nano</a>	nano-8.3-0	8.3-0
<a href="#">nettle</a>	nettle-3.10.1-0	3.10.1-0
<a href="#">tzdata</a>	tzdata-2025a-0	2025a-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">v4l-utils</a>	v4l-utils-1.28.1-1	1.28.1-1

**Table 162: Components under GNU Library General Public License 2.0**

## GNU Library General Public License 2.0 (with exceptions) Variants

GNU Library General Public License 2.0 (with exceptions) is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the GNU Library General Public License 2.0 (with exceptions), are listed individually.

## GNU Library General Public License 2.0 (with Autoconf Exception)

The following table lists all components that are licensed or contains subcomponents under GNU Library General Public License 2.0 (with Autoconf Exception). Information with respect to the license or contract can be found in [GNU Library General Public License 2.0 \(with Autoconf Exception\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0

**Table 163: Components under GNU Library General Public License 2.0 (with Autoconf Exception)**

## GNU Library General Public License 2.0 (with Linking exception (LGPL; variant 006))

The following table lists all components that are licensed or contains subcomponents under GNU Library General Public License 2.0 (with Linking exception (LGPL; variant 006)). Information with respect to the license or contract can be found in [GNU Library General Public License 2.0 \(with Linking exception \(LGPL; variant 006\)\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5

**Table 164: Components under GNU Library General Public License 2.0 (with Linking exception (LGPL; variant 006))**

## GNU Library General Public License 2.0 (with Linux syscall Note)

The following table lists all components that are licensed or contains subcomponents under GNU Library General Public License 2.0 (with Linux syscall Note). Information with respect to the license or contract can be found in [GNU Library General Public License 2.0 \(with Linux syscall Note\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libgpod</a>	libgpod-2.2.1-0	2.2.1-0
<a href="#">lvm2</a>	lvm2-2.03.30-0	2.03.30-0

**Table 165: Components under GNU Library General Public License 2.0 (with Linux syscall Note)**

## Google Individual Contributor License Agreement

The following table lists all components that are licensed or contains subcomponents under Google Individual Contributor License Agreement. Information with respect to the license or contract can be found in [Google Individual Contributor License Agreement \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">brotli</a>	brotli-1.1.0-2	1.1.0-2

**Table 166: Components under Google Individual Contributor License Agreement**

## Google Patent License (Go)

The following table lists all components that are licensed or contains subcomponents under Google Patent License (Go). Information with respect to the license or contract can be found in [Google Patent License \(Go\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5

**Table 167: Components under Google Patent License (Go)**

## Google Patent License (WebM)

The following table lists all components that are licensed or contains subcomponents under Google Patent License (WebM). Information with respect to the license or contract can be found in [Google Patent License \(WebM\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">aom</a>	aom-3.11.0-1	3.11.0-1
<a href="#">libvpx</a>	libvpx-1.15.0-0	1.15.0-0
<a href="#">libwebp</a>	libwebp-1.5.0-0	1.5.0-0

Table 168: Components under Google Patent License (WebM)

## Greg Roelofs License

The following table lists all components that are licensed or contains subcomponents under Greg Roelofs License. Information with respect to the license or contract can be found in [Greg Roelofs License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0

Table 169: Components under Greg Roelofs License

## Hewlett-Packard 1986 License

The following table lists all components that are licensed or contains subcomponents under Hewlett-Packard 1986 License. Information with respect to the license or contract can be found in [Hewlett-Packard 1986 License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 170: Components under Hewlett-Packard 1986 License

## HIDAPI License

The following table lists all components that are licensed or contains subcomponents under HIDAPI License. Information with respect to the license or contract can be found in [HIDAPI License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">sdl2-compat</a>	sdl2-compat-2.32.52-0	2.32.52-0
<a href="#">sdl3</a>	sdl3-3.2.8-0	3.2.8-0

Table 171: Components under HIDAPI License

## Historical Permission Notice and Disclaimer

The following table lists all components that are licensed or contains subcomponents under Historical Permission Notice and Disclaimer. Information with respect to the license or contract can be found in [Historical Permission Notice and Disclaimer \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

Table 172: Components under Historical Permission Notice and Disclaimer

## IBM Permission (with patent grant)

The following table lists all components that are licensed or contains subcomponents under IBM Permission (with patent grant). Information with respect to the license or contract can be found in [IBM Permission \(with patent grant\) \[external\]](#).



Component	Artifact / Package / Web Module	Version
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0
<a href="#">p11-kit</a>	p11-kit-0.25.5-2	0.25.5-2

Table 173: Components under IBM Permission (with patent grant)

## ICU Composite License

The following table lists all components that are licensed or contains subcomponents under ICU Composite License. Information with respect to the license or contract can be found in [ICU Composite License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">icu</a>	icu-74.2-0	74.2-0

Table 174: Components under ICU Composite License

## ICU License

The following table lists all components that are licensed or contains subcomponents under ICU License. Information with respect to the license or contract can be found in [ICU License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">graphite2</a>	graphite2-1.3.14-6	1.3.14-6
<a href="#">icu</a>	icu-74.2-0	74.2-0
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">libva</a>	libva-2.22.0-1	2.22.0-1
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0

Table 175: Components under ICU License

## IJG License (short)

The following table lists all components that are licensed or contains subcomponents under IJG License (short). Information with respect to the license or contract can be found in [IJG License \(short\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101
<a href="#">v4l-utils</a>	v4l-utils-1.28.1-1	1.28.1-1

Table 176: Components under IJG License (short)

## Independent JPEG Group License

The following table lists all components that are licensed or contains subcomponents under Independent JPEG Group License. Information with respect to the license or contract can be found in [Independent JPEG Group License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libjpeg-turbo</a>	libjpeg-turbo-3.1.0-0	3.1.0-0

Table 177: Components under Independent JPEG Group License

## Independent JPEG Group License (short; with acknowledge disclaimer)

The following table lists all components that are licensed or contains subcomponents under Independent JPEG Group License (short; with acknowledge disclaimer). Information with respect to the license or contract can be found in [Independent JPEG Group License \(short; with acknowledge disclaimer\) \[external\]](#).



Component	Artifact / Package / Web Module	Version
<a href="#">libjpeg-turbo</a>	libjpeg-turbo-3.1.0-0	3.1.0-0

**Table 178: Components under Independent JPEG Group License (short; with acknowledge disclaimer)**

## Info-ZIP License 2009

The following table lists all components that are licensed or contains subcomponents under Info-ZIP License 2009. Information with respect to the license or contract can be found in [Info-ZIP License 2009 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">zlib</a>	zlib-1.3.1-2	1.3.1-2

**Table 179: Components under Info-ZIP License 2009**

## Intel ACPI License

The following table lists all components that are licensed or contains subcomponents under Intel ACPI License. Information with respect to the license or contract can be found in [Intel ACPI License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 180: Components under Intel ACPI License**

## Internet Society License Variants

Internet Society License is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the Internet Society License, are listed individually.

### Internet Society License (license only)

The following table lists all components that are licensed or contains subcomponents under Internet Society License (license only). Information with respect to the license or contract can be found in [Internet Society License \(license only\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">icu</a>	icu-74.2-0	74.2-0
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0

**Table 181: Components under Internet Society License (license only)**

## ISC License

The following table lists all components that are licensed or contains subcomponents under ISC License. Information with respect to the license or contract can be found in [ISC License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">aom</a>	aom-3.11.0-1	3.11.0-1
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">dav1d</a>	dav1d-1.5.1-0	1.5.1-0
<a href="#">dhcpcd</a>	dhcpcd-10.2.2-0	10.2.2-0
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101



Component	Artifact / Package / Web Module	Version
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">harfbuzz</a>	harfbuzz-10.2.0-0	10.2.0-0
<a href="#">ifupdown-ng</a>	ifupdown-ng-0.12.1-7	0.12.1-7
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">libass</a>	libass-0.17.3-0	0.17.3-0
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0
<a href="#">libedit</a>	libedit-20250104.3.1-0	20250104.3.1-0
<a href="#">libevent</a>	libevent-2.1.12-8	2.1.12-8
<a href="#">libmd</a>	libmd-1.1.0-0	1.1.0-0
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">libpciaccess</a>	libpciaccess-0.18.1-0	0.18.1-0
<a href="#">libsodium</a>	libsodium-1.0.20-0	1.0.20-0
<a href="#">libsrtp</a>	libsrtp-1.5.3-1	1.5.3-1
<a href="#">libvpx</a>	libvpx-1.15.0-0	1.15.0-0
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-pam</a>	linux-pam-1.7.0-1	1.7.0-1
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">musl</a>	musl-1.2.5-10	1.2.5-10
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0
<a href="#">p11-kit</a>	p11-kit-0.25.5-2	0.25.5-2
<a href="#">pkgconf</a>	pkgconf-2.4.3-0	2.4.3-0
<a href="#">rav1e</a>	rav1e-0.7.1-0	0.7.1-0
<a href="#">skalibs</a>	skalibs-2.14.3.0-0	2.14.3.0-0
<a href="#">sntpc</a>	sntpc-0.9-12	0.9-12
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">utmps</a>	utmps-0.1.2.3-2	0.1.2.3-2

**Table 182: Components under ISC License**

## ISO 14496-10

The following table lists all components that are licensed or contains subcomponents under ISO 14496-10. Information with respect to the license or contract can be found in [ISO 14496-10 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">raspberrypi-userland</a>	raspberrypi-userland-0.20231020-2	0.20231020-2

**Table 183: Components under ISO 14496-10**

## Libjpeg License

The following table lists all components that are licensed or contains subcomponents under Libjpeg License. Information with respect to the license or contract can be found in [Libjpeg License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">libjpeg-turbo</a>	libjpeg-turbo-3.1.0-0	3.1.0-0
<a href="#">v4l-utils</a>	v4l-utils-1.28.1-1	1.28.1-1

Table 184: Components under Libjpeg License

## Linking Exception (GPL; variant 005)

The following table lists all components that are licensed or contains subcomponents under Linking Exception (GPL; variant 005). Information with respect to the license or contract can be found in [Linking Exception \(GPL; variant 005\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

Table 185: Components under Linking Exception (GPL; variant 005)

## Linking Exception (LGPL; variant 005)

The following table lists all components that are licensed or contains subcomponents under Linking Exception (LGPL; variant 005). Information with respect to the license or contract can be found in [Linking Exception \(LGPL; variant 005\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

Table 186: Components under Linking Exception (LGPL; variant 005)

## Linux Kernel License (OpenIB.org)

The following table lists all components that are licensed or contains subcomponents under Linux Kernel License (OpenIB.org). Information with respect to the license or contract can be found in [Linux Kernel License \(OpenIB.org\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

Table 187: Components under Linux Kernel License (OpenIB.org)

## Linux man-pages Copyleft Variants

Linux man-pages Copyleft is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the Linux man-pages Copyleft, are listed individually.

## Linux man-pages Copyleft

The following table lists all components that are licensed or contains subcomponents under Linux man-pages Copyleft. Information with respect to the license or contract can be found in [Linux man-pages Copyleft \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

Component	Artifact / Package / Web Module	Version
<a href="#">lm-sensors</a>	lm-sensors-3.6.0-5	3.6.0-5

**Table 188: Components under Linux man-pages Copyleft**

### Linux man-pages Copyleft - 2 paragraphs

The following table lists all components that are licensed or contains subcomponents under Linux man-pages Copyleft - 2 paragraphs. Information with respect to the license or contract can be found in [Linux man-pages Copyleft - 2 paragraphs \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0

**Table 189: Components under Linux man-pages Copyleft - 2 paragraphs**

### Linux man-pages Copyleft Variant

The following table lists all components that are licensed or contains subcomponents under Linux man-pages Copyleft Variant. Information with respect to the license or contract can be found in [Linux man-pages Copyleft Variant \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">lm-sensors</a>	lm-sensors-3.6.0-5	3.6.0-5

**Table 190: Components under Linux man-pages Copyleft Variant**

### Linux syscall Note

The following table lists all components that are licensed or contains subcomponents under Linux syscall Note. Information with respect to the license or contract can be found in [Linux syscall Note \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 191: Components under Linux syscall Note**

### Lisp Lesser General Public License

The following table lists all components that are licensed or contains subcomponents under Lisp Lesser General Public License. Information with respect to the license or contract can be found in [Lisp Lesser General Public License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">lame</a>	lame-3.100-5	3.100-5

**Table 192: Components under Lisp Lesser General Public License**

### LLVM Exception (Apache)

The following table lists all components that are licensed or contains subcomponents under LLVM Exception (Apache). Information with respect to the license or contract can be found in [LLVM Exception \(Apache\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">glib</a>	glib-2.84.0-0	2.84.0-0

**Table 193: Components under LLVM Exception (Apache)**

## Markus Kuhn License

The following table lists all components that are licensed or contains subcomponents under Markus Kuhn License. Information with respect to the license or contract can be found in [Markus Kuhn License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">ncurses</a>	ncurses-6.5_p20250216-0	6.5_p20250216-0

Table 194: Components under Markus Kuhn License

## Marvell License

The following table lists all components that are licensed or contains subcomponents under Marvell License. Information with respect to the license or contract can be found in [Marvell License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 195: Components under Marvell License

## Microchip Technology Licence

The following table lists all components that are licensed or contains subcomponents under Microchip Technology Licence. Information with respect to the license or contract can be found in [Microchip Technology Licence \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 196: Components under Microchip Technology Licence

## Microcode License Variants

Microcode License is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the Microcode License, are listed individually.

### 3Com Microcode License

The following table lists all components that are licensed or contains subcomponents under 3Com Microcode License. Information with respect to the license or contract can be found in [3Com Microcode License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 197: Components under 3Com Microcode License

### Intel Microcode License

The following table lists all components that are licensed or contains subcomponents under Intel Microcode License. Information with respect to the license or contract can be found in [Intel Microcode License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 198: Components under Intel Microcode License

## QLogic Microcode

The following table lists all components that are licensed or contains subcomponents under QLogic Microcode. Information with respect to the license or contract can be found in [QLogic Microcode \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 199: Components under QLogic Microcode

## Microsoft Reciprocal License

The following table lists all components that are licensed or contains subcomponents under Microsoft Reciprocal License. Information with respect to the license or contract can be found in [Microsoft Reciprocal License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

Table 200: Components under Microsoft Reciprocal License

## Microsoft Shared Source Community License

The following table lists all components that are licensed or contains subcomponents under Microsoft Shared Source Community License. Information with respect to the license or contract can be found in [Microsoft Shared Source Community License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

Table 201: Components under Microsoft Shared Source Community License

## MIT Kerberos License

The following table lists all components that are licensed or contains subcomponents under MIT Kerberos License. Information with respect to the license or contract can be found in [MIT Kerberos License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

Table 202: Components under MIT Kerberos License

## MIT License Variants

MIT License is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the MIT License, are listed individually.

## MIT License

The following table lists all components that are licensed or contains subcomponents under MIT License. Information with respect to the license or contract can be found in [MIT License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">alpine-base</a>	alpine-base-3.22.0_alpha20250108-1	3.22.0_alpha20250108-1
<a href="#">alpine-conf</a>	alpine-conf-3.19.2-0	3.19.2-0
<a href="#">alpine-keys</a>	alpine-keys-2.5-0	2.5-0
<a href="#">aom</a>	aom-3.11.0-1	3.11.0-1



Component	Artifact / Package / Web Module	Version
<a href="#">apk-tools</a>	apk-tools-2.14.9-1	2.14.9-1
<a href="#">brotli</a>	brotli-1.1.0-2	1.1.0-2
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">ca-certificates</a>	ca-certificates-20241121-1	20241121-1
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">dhcpcd</a>	dhcpcd-10.2.2-0	10.2.2-0
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">expat</a>	expat-2.6.4-0	2.6.4-0
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101
<a href="#">fontconfig</a>	fontconfig-2.15.0-1	2.15.0-1
<a href="#">freetype</a>	freetype-2.13.3-0	2.13.3-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">glib</a>	glib-2.84.0-0	2.84.0-0
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">harfbuzz</a>	harfbuzz-10.2.0-0	10.2.0-0
<a href="#">haveged</a>	haveged-1.9.19-0	1.9.19-0
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">json-c</a>	json-c-0.18-0	0.18-0
<a href="#">krb5-conf</a>	krb5-conf-1.0-2	1.0-2
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">libass</a>	libass-0.17.3-0	0.17.3-0
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0
<a href="#">libcap-ng</a>	libcap-ng-0.8.5-0	0.8.5-0
<a href="#">libdrm</a>	libdrm-2.4.124-0	2.4.124-0
<a href="#">libeconf</a>	libeconf-0.6.3-0	0.6.3-0
<a href="#">libedit</a>	libedit-20250104.3.1-0	20250104.3.1-0
<a href="#">libevent</a>	libevent-2.1.12-8	2.1.12-8
<a href="#">libffi</a>	libffi-3.4.7-0	3.4.7-0
<a href="#">libfontenc</a>	libfontenc-1.1.8-0	1.1.8-0
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0
<a href="#">libjpeg-turbo</a>	libjpeg-turbo-3.1.0-0	3.1.0-0
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">libpciaccess</a>	libpciaccess-0.18.1-0	0.18.1-0
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0
<a href="#">libtasn1</a>	libtasn1-4.20.0-0	4.20.0-0
<a href="#">libunibreak</a>	libunibreak-6.1-0	6.1-0
<a href="#">libva</a>	libva-2.22.0-1	2.22.0-1
<a href="#">libverto</a>	libverto-0.3.2-2	0.3.2-2



Component	Artifact / Package / Web Module	Version
<a href="#">libwebp</a>	libwebp-1.5.0-0	1.5.0-0
<a href="#">libwebsockets</a>	libwebsockets-4.3.5-0	4.3.5-0
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxau</a>	libxau-1.0.12-0	1.0.12-0
<a href="#">libxcb</a>	libxcb-1.17.0-0	1.17.0-0
<a href="#">libxdmcp</a>	libxdmcp-1.1.5-1	1.1.5-1
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2
<a href="#">libxfixes</a>	libxfixes-6.0.1-4	6.0.1-4
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">mdev-conf</a>	mdev-conf-4.7-0	4.7-0
<a href="#">mkfontscale</a>	mkfontscale-1.2.3-1	1.2.3-1
<a href="#">musl</a>	musl-1.2.5-10	1.2.5-10
<a href="#">ncurses</a>	ncurses-6.5_p20250216-0	6.5_p20250216-0
<a href="#">nettle</a>	nettle-3.10.1-0	3.10.1-0
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0
<a href="#">pcre2</a>	pcre2-10.43-0	10.43-0
<a href="#">pkgconf</a>	pkgconf-2.4.3-0	2.4.3-0
<a href="#">raspberrypi-userland</a>	raspberrypi-userland-0.20231020-2	0.20231020-2
<a href="#">rav1e</a>	rav1e-0.7.1-0	0.7.1-0
<a href="#">sdl2-compat</a>	sdl2-compat-2.32.52-0	2.32.52-0
<a href="#">sdl3</a>	sdl3-3.2.8-0	3.2.8-0
<a href="#">skalibs</a>	skalibs-2.14.3.0-0	2.14.3.0-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">v4l-utils</a>	v4l-utils-1.28.1-1	1.28.1-1
<a href="#">wayland</a>	wayland-1.23.1-0	1.23.1-0
<a href="#">zeromq</a>	zeromq-4.3.5-2	4.3.5-2
<a href="#">zstd</a>	zstd-1.5.7-0	1.5.7-0

**Table 203: Components under MIT License****MIT License (1998)**

The following table lists all components that are licensed or contains subcomponents under MIT License (1998). Information with respect to the license or contract can be found in [MIT License \(1998\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">apk-tools</a>	apk-tools-2.14.9-1	2.14.9-1

**Table 204: Components under MIT License (1998)****MIT License (disclaimer variant 002)**

The following table lists all components that are licensed or contains subcomponents under MIT License (disclaimer variant 002). Information with respect to the license or contract can be found in [MIT License \(disclaimer variant 002\) \[external\]](#).



Component	Artifact / Package / Web Module	Version
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0

**Table 205: Components under MIT License (disclaimer variant 002)**

### MIT License (Expat Permission)

The following table lists all components that are licensed or contains subcomponents under MIT License (Expat Permission). Information with respect to the license or contract can be found in [MIT License \(Expat Permission\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1

**Table 206: Components under MIT License (Expat Permission)**

### MIT License (Expat)

The following table lists all components that are licensed or contains subcomponents under MIT License (Expat). Information with respect to the license or contract can be found in [MIT License \(Expat\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">wayland</a>	wayland-1.23.1-0	1.23.1-0

**Table 207: Components under MIT License (Expat)**

### MIT License (Khronos)

The following table lists all components that are licensed or contains subcomponents under MIT License (Khronos). Information with respect to the license or contract can be found in [MIT License \(Khronos\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">raspberrypi-userland</a>	raspberrypi-userland-0.20231020-2	0.20231020-2
<a href="#">sdl2-compat</a>	sdl2-compat-2.32.52-0	2.32.52-0
<a href="#">sdl3</a>	sdl3-3.2.8-0	3.2.8-0

**Table 208: Components under MIT License (Khronos)**

### MIT License (modern)

The following table lists all components that are licensed or contains subcomponents under MIT License (modern). Information with respect to the license or contract can be found in [MIT License \(modern\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">fontconfig</a>	fontconfig-2.15.0-1	2.15.0-1
<a href="#">freetype</a>	freetype-2.13.3-0	2.13.3-0
<a href="#">harfbuzz</a>	harfbuzz-10.2.0-0	10.2.0-0

**Table 209: Components under MIT License (modern)**

### MIT License (no attribution)

The following table lists all components that are licensed or contains subcomponents under MIT License (no attribution). Information with respect to the license or contract can be found in [MIT License \(no attribution\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 210: Components under MIT License (no attribution)**

### MIT License (no attribution; variant 001)

The following table lists all components that are licensed or contains subcomponents under MIT License (no attribution; variant 001). Information with respect to the license or contract can be found in [MIT License \(no attribution; variant 001\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 211: Components under MIT License (no attribution; variant 001)**

### MIT License (Synopsys)

The following table lists all components that are licensed or contains subcomponents under MIT License (Synopsys). Information with respect to the license or contract can be found in [MIT License \(Synopsys\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 212: Components under MIT License (Synopsys)**

### MIT License (variant 002)

The following table lists all components that are licensed or contains subcomponents under MIT License (variant 002). Information with respect to the license or contract can be found in [MIT License \(variant 002\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libdrm</a>	libdrm-2.4.124-0	2.4.124-0
<a href="#">libfontenc</a>	libfontenc-1.1.8-0	1.1.8-0
<a href="#">libpciaccess</a>	libpciaccess-0.18.1-0	0.18.1-0
<a href="#">libva</a>	libva-2.22.0-1	2.22.0-1
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxau</a>	libxau-1.0.12-0	1.0.12-0
<a href="#">libxcb</a>	libxcb-1.17.0-0	1.17.0-0
<a href="#">libxdmcp</a>	libxdmcp-1.1.5-1	1.1.5-1
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2
<a href="#">libxfixes</a>	libxfixes-6.0.1-4	6.0.1-4
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">mkfontscale</a>	mkfontscale-1.2.3-1	1.2.3-1
<a href="#">sdl3</a>	sdl3-3.2.8-0	3.2.8-0
<a href="#">wayland</a>	wayland-1.23.1-0	1.23.1-0

**Table 213: Components under MIT License (variant 002)**

### MIT License (variant 004)

The following table lists all components that are licensed or contains subcomponents under MIT License (variant 004). Information with respect to the license or contract can be found in [MIT License \(variant 004\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libpciaccess</a>	libpciaccess-0.18.1-0	0.18.1-0

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 214: Components under MIT License (variant 004)**

### MIT License (variant 008)

The following table lists all components that are licensed or contains subcomponents under MIT License (variant 008). Information with respect to the license or contract can be found in [MIT License \(variant 008\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libdrm</a>	libdrm-2.4.124-0	2.4.124-0
<a href="#">libpciaccess</a>	libpciaccess-0.18.1-0	0.18.1-0
<a href="#">linux-pam</a>	linux-pam-1.7.0-1	1.7.0-1
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">sdl3</a>	sdl3-3.2.8-0	3.2.8-0

**Table 215: Components under MIT License (variant 008)**

### MIT SIPB License Variants

MIT SIPB License is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the MIT SIPB License, are listed individually.

### MIT SIPB License

The following table lists all components that are licensed or contains subcomponents under MIT SIPB License. Information with respect to the license or contract can be found in [MIT SIPB License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

**Table 216: Components under MIT SIPB License**

### MIT SIPB License (variant 001)

The following table lists all components that are licensed or contains subcomponents under MIT SIPB License (variant 001). Information with respect to the license or contract can be found in [MIT SIPB License \(variant 001\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1

**Table 217: Components under MIT SIPB License (variant 001)**

### Motorola Microprocessor & Memory Technology Group License

The following table lists all components that are licensed or contains subcomponents under Motorola Microprocessor & Memory Technology Group License. Information with respect to the license or contract can be found in [Motorola Microprocessor & Memory Technology Group License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 218: Components under Motorola Microprocessor & Memory Technology Group License**

## Moxa License

The following table lists all components that are licensed or contains subcomponents under Moxa License. Information with respect to the license or contract can be found in [Moxa License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 219: Components under Moxa License

## Mozilla Public License 1.1

The following table lists all components that are licensed or contains subcomponents under Mozilla Public License 1.1. Information with respect to the license or contract can be found in [Mozilla Public License 1.1 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">glib</a>	glib-2.84.0-0	2.84.0-0
<a href="#">graphite2</a>	graphite2-1.3.14-6	1.3.14-6
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

Table 220: Components under Mozilla Public License 1.1

## Mozilla Public License 2.0

The following table lists all components that are licensed or contains subcomponents under Mozilla Public License 2.0. Information with respect to the license or contract can be found in [Mozilla Public License 2.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">ca-certificates</a>	ca-certificates-20241121-1	20241121-1
<a href="#">libsrt</a>	libsrt-1.5.3-1	1.5.3-1
<a href="#">zeromq</a>	zeromq-4.3.5-2	4.3.5-2

Table 221: Components under Mozilla Public License 2.0

## MPEG SSG License

The following table lists all components that are licensed or contains subcomponents under MPEG SSG License. Information with respect to the license or contract can be found in [MPEG SSG License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5

Table 222: Components under MPEG SSG License

## MUSL Permission

The following table lists all components that are licensed or contains subcomponents under MUSL Permission. Information with respect to the license or contract can be found in [MUSL Permission \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">musl</a>	musl-1.2.5-10	1.2.5-10

Table 223: Components under MUSL Permission

## Nara Institute of Science and Technology License (2003)

The following table lists all components that are licensed or contains subcomponents under Nara Institute of Science and Technology License (2003). Information with respect to the license or contract can be found in [Nara Institute of Science and Technology License \(2003\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">icu</a>	icu-74.2-0	74.2-0

Table 224: Components under Nara Institute of Science and Technology License (2003)

## NCL Source Code License

The following table lists all components that are licensed or contains subcomponents under NCL Source Code License. Information with respect to the license or contract can be found in [NCL Source Code License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">soxr</a>	soxr-0.1.3-7	0.1.3-7

Table 225: Components under NCL Source Code License

## NCSA License

The following table lists all components that are licensed or contains subcomponents under NCSA License. Information with respect to the license or contract can be found in [NCSA License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5

Table 226: Components under NCSA License

## Netcat License

The following table lists all components that are licensed or contains subcomponents under Netcat License. Information with respect to the license or contract can be found in [Netcat License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14

Table 227: Components under Netcat License

## Netcat Permission Statement

The following table lists all components that are licensed or contains subcomponents under Netcat Permission Statement. Information with respect to the license or contract can be found in [Netcat Permission Statement \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14

Table 228: Components under Netcat Permission Statement

## Node License

The following table lists all components that are licensed or contains subcomponents under Node License. Information with respect to the license or contract can be found in [Node License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0

**Table 229: Components under Node License**

## NTP License

The following table lists all components that are licensed or contains subcomponents under NTP License. Information with respect to the license or contract can be found in [NTP License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14

**Table 230: Components under NTP License**

## NVIDIA Customer Use License

The following table lists all components that are licensed or contains subcomponents under NVIDIA Customer Use License. Information with respect to the license or contract can be found in [NVIDIA Customer Use License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 231: Components under NVIDIA Customer Use License**

## OLPC License

The following table lists all components that are licensed or contains subcomponents under OLPC License. Information with respect to the license or contract can be found in [OLPC License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 232: Components under OLPC License**

## On2 VP3 Codec Software Patent Grant

The following table lists all components that are licensed or contains subcomponents under On2 VP3 Codec Software Patent Grant. Information with respect to the license or contract can be found in [On2 VP3 Codec Software Patent Grant \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libtheora</a>	libtheora-1.1.1-18	1.1.1-18

**Table 233: Components under On2 VP3 Codec Software Patent Grant**

## OpenLDAP Public License 2.0.1

The following table lists all components that are licensed or contains subcomponents under OpenLDAP Public License 2.0.1. Information with respect to the license or contract can be found in [OpenLDAP Public License 2.0.1 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

**Table 234: Components under OpenLDAP Public License 2.0.1**

## OpenLDAP Public License 2.8

The following table lists all components that are licensed or contains subcomponents under OpenLDAP Public License 2.8. Information with respect to the license or contract can be found in [OpenLDAP Public License 2.8 \[external\]](#).



Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

Table 235: Components under OpenLDAP Public License 2.8

## OpenSSH License

The following table lists all components that are licensed or contains subcomponents under OpenSSH License. Information with respect to the license or contract can be found in [OpenSSH License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0

Table 236: Components under OpenSSH License

## OpenSSL License

The following table lists all components that are licensed or contains subcomponents under OpenSSL License. Information with respect to the license or contract can be found in [OpenSSL License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">openssl</a>	openssl-3.3.3-0	3.3.3-0

Table 237: Components under OpenSSL License

## OpenSSL License (standalone)

The following table lists all components that are licensed or contains subcomponents under OpenSSL License (standalone). Information with respect to the license or contract can be found in [OpenSSL License \(standalone\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 238: Components under OpenSSL License (standalone)

## OpenVision Terms

The following table lists all components that are licensed or contains subcomponents under OpenVision Terms. Information with respect to the license or contract can be found in [OpenVision Terms \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

Table 239: Components under OpenVision Terms

## Openwall MD5 Permissive

The following table lists all components that are licensed or contains subcomponents under Openwall MD5 Permissive. Information with respect to the license or contract can be found in [Openwall MD5 Permissive \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">freetype</a>	freetype-2.13.3-0	2.13.3-0
<a href="#">musl</a>	musl-1.2.5-10	1.2.5-10

Component	Artifact / Package / Web Module	Version
<a href="#">nettle</a>	nettle-3.10.1-0	3.10.1-0

**Table 240: Components under Openwall MD5 Permissive**

## Original SSLeay License

The following table lists all components that are licensed or contains subcomponents under Original SSLeay License. Information with respect to the license or contract can be found in [Original SSLeay License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 241: Components under Original SSLeay License**

## PCRE BSD License Exception

The following table lists all components that are licensed or contains subcomponents under PCRE BSD License Exception. Information with respect to the license or contract can be found in [PCRE BSD License Exception \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">pcre2</a>	pcre2-10.43-0	10.43-0

**Table 242: Components under PCRE BSD License Exception**

## Permission Terms Variants

Permission Terms is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the Permission Terms, are listed individually.

### ISC License (Veillard)

The following table lists all components that are licensed or contains subcomponents under ISC License (Veillard). Information with respect to the license or contract can be found in [ISC License \(Veillard\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0

**Table 243: Components under ISC License (Veillard)**

### Permission Terms (Acer)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (Acer). Information with respect to the license or contract can be found in [Permission Terms \(Acer\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 244: Components under Permission Terms (Acer)**

### Permission Terms (AMD)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (AMD). Information with respect to the license or contract can be found in [Permission Terms \(AMD\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 245: Components under Permission Terms (AMD)**



## Permission Terms (CS)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (CS). Information with respect to the license or contract can be found in [Permission Terms \(CS\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

**Table 246: Components under Permission Terms (CS)**

## Permission Terms (curl)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (curl). Information with respect to the license or contract can be found in [Permission Terms \(curl\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">ca-certificates</a>	ca-certificates-20241121-1	20241121-1
<a href="#">libevent</a>	libevent-2.1.12-8	2.1.12-8

**Table 247: Components under Permission Terms (curl)**

## Permission Terms (dtoa)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (dtoa). Information with respect to the license or contract can be found in [Permission Terms \(dtoa\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 248: Components under Permission Terms (dtoa)**

## Permission Terms (HPND; sell)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (HPND; sell). Information with respect to the license or contract can be found in [Permission Terms \(HPND; sell\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 249: Components under Permission Terms (HPND; sell)**

## Permission Terms (IBM)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (IBM). Information with respect to the license or contract can be found in [Permission Terms \(IBM\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0

**Table 250: Components under Permission Terms (IBM)**

## Permission Terms (Intel Corporation)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (Intel Corporation). Information with respect to the license or contract can be found in [Permission Terms \(Intel Corporation\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 251: Components under Permission Terms (Intel Corporation)****Permission Terms (Kazlib)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (Kazlib). Information with respect to the license or contract can be found in [Permission Terms \(Kazlib\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1

**Table 252: Components under Permission Terms (Kazlib)****Permission Terms (MIT Kerberos; variant 001)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (MIT Kerberos; variant 001). Information with respect to the license or contract can be found in [Permission Terms \(MIT Kerberos; variant 001\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

**Table 253: Components under Permission Terms (MIT Kerberos; variant 001)****Permission Terms (MIT old style variant 001)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (MIT old style variant 001). Information with respect to the license or contract can be found in [Permission Terms \(MIT old style variant 001\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">icu</a>	icu-74.2-0	74.2-0
<a href="#">libtheora</a>	libtheora-1.1.1-18	1.1.1-18

**Table 254: Components under Permission Terms (MIT old style variant 001)****Permission Terms (MIT old style variant 003)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (MIT old style variant 003). Information with respect to the license or contract can be found in [Permission Terms \(MIT old style variant 003\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libxdmcp</a>	libxdmcp-1.1.5-1	1.1.5-1
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2

**Table 255: Components under Permission Terms (MIT old style variant 003)****Permission Terms (NRL)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (NRL). Information with respect to the license or contract can be found in [Permission Terms \(NRL\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

Component	Artifact / Package / Web Module	Version
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0

**Table 256: Components under Permission Terms (NRL)****Permission Terms (Pbmplus)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (Pbmplus). Information with respect to the license or contract can be found in [Permission Terms \(Pbmplus\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libjpeg-turbo</a>	libjpeg-turbo-3.1.0-0	3.1.0-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 257: Components under Permission Terms (Pbmplus)****Permission Terms (pkgconf)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (pkgconf). Information with respect to the license or contract can be found in [Permission Terms \(pkgconf\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">ifupdown-ng</a>	ifupdown-ng-0.12.1-7	0.12.1-7
<a href="#">pkgconf</a>	pkgconf-2.4.3-0	2.4.3-0

**Table 258: Components under Permission Terms (pkgconf)****Permission Terms (PKINIT)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (PKINIT). Information with respect to the license or contract can be found in [Permission Terms \(PKINIT\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 259: Components under Permission Terms (PKINIT)****Permission Terms (RSA-MD; no representation; no warranty)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (RSA-MD; no representation; no warranty). Information with respect to the license or contract can be found in [Permission Terms \(RSA-MD; no representation; no warranty\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

**Table 260: Components under Permission Terms (RSA-MD; no representation; no warranty)****Permission Terms (SunPro)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (SunPro). Information with respect to the license or contract can be found in [Permission Terms \(SunPro\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Component	Artifact / Package / Web Module	Version
<a href="#">musl</a>	musl-1.2.5-10	1.2.5-10
<a href="#">sdl3</a>	sdl3-3.2.8-0	3.2.8-0

**Table 261: Components under Permission Terms (SunPro)**

### Permission Terms (SunSoft)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (SunSoft). Information with respect to the license or contract can be found in [Permission Terms \(SunSoft\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">musl</a>	musl-1.2.5-10	1.2.5-10

**Table 262: Components under Permission Terms (SunSoft)**

### Permission Terms (UC)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (UC). Information with respect to the license or contract can be found in [Permission Terms \(UC\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

**Table 263: Components under Permission Terms (UC)**

### Permission Terms (unlimited)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (unlimited). Information with respect to the license or contract can be found in [Permission Terms \(unlimited\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0
<a href="#">p11-kit</a>	p11-kit-0.25.5-2	0.25.5-2

**Table 264: Components under Permission Terms (unlimited)**

### Permission Terms (variant 005)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 005). Information with respect to the license or contract can be found in [Permission Terms \(variant 005\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2

**Table 265: Components under Permission Terms (variant 005)**

### Permission Terms (variant 006)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 006). Information with respect to the license or contract can be found in [Permission Terms \(variant 006\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0

Component	Artifact / Package / Web Module	Version
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2

**Table 266: Components under Permission Terms (variant 006)****Permission Terms (variant 007)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 007). Information with respect to the license or contract can be found in [Permission Terms \(variant 007\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0

**Table 267: Components under Permission Terms (variant 007)****Permission Terms (variant 013)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 013). Information with respect to the license or contract can be found in [Permission Terms \(variant 013\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">zlib</a>	zlib-1.3.1-2	1.3.1-2

**Table 268: Components under Permission Terms (variant 013)****Permission Terms (variant 014)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 014). Information with respect to the license or contract can be found in [Permission Terms \(variant 014\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5

**Table 269: Components under Permission Terms (variant 014)****Permission Terms (variant 023)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 023). Information with respect to the license or contract can be found in [Permission Terms \(variant 023\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2

**Table 270: Components under Permission Terms (variant 023)****Permission Terms (variant 024)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 024). Information with respect to the license or contract can be found in [Permission Terms \(variant 024\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 271: Components under Permission Terms (variant 024)**

## Permission Terms (variant 026)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 026). Information with respect to the license or contract can be found in [Permission Terms \(variant 026\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 272: Components under Permission Terms (variant 026)

## Permission Terms (variant 027)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 027). Information with respect to the license or contract can be found in [Permission Terms \(variant 027\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1

Table 273: Components under Permission Terms (variant 027)

## Permission Terms (variant 028)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 028). Information with respect to the license or contract can be found in [Permission Terms \(variant 028\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0

Table 274: Components under Permission Terms (variant 028)

## Permission Terms (variant 029)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 029). Information with respect to the license or contract can be found in [Permission Terms \(variant 029\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

Table 275: Components under Permission Terms (variant 029)

## Permission Terms (variant 030)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 030). Information with respect to the license or contract can be found in [Permission Terms \(variant 030\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0

Table 276: Components under Permission Terms (variant 030)

## Permission Terms (variant 041)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 041). Information with respect to the license or contract can be found in [Permission Terms \(variant 041\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0

Component	Artifact / Package / Web Module	Version
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2

**Table 277: Components under Permission Terms (variant 041)****Permission Terms (variant 056)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 056). Information with respect to the license or contract can be found in [Permission Terms \(variant 056\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">zlib</a>	zlib-1.3.1-2	1.3.1-2

**Table 278: Components under Permission Terms (variant 056)****Permission Terms (variant 060)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 060). Information with respect to the license or contract can be found in [Permission Terms \(variant 060\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0
<a href="#">sntp</a>	sntp-0.9-12	0.9-12

**Table 279: Components under Permission Terms (variant 060)****Permission Terms (variant 061)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 061). Information with respect to the license or contract can be found in [Permission Terms \(variant 061\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">fontconfig</a>	fontconfig-2.15.0-1	2.15.0-1
<a href="#">harfbuzz</a>	harfbuzz-10.2.0-0	10.2.0-0
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">libfontenc</a>	libfontenc-1.1.8-0	1.1.8-0
<a href="#">libva</a>	libva-2.22.0-1	2.22.0-1
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxau</a>	libxau-1.0.12-0	1.0.12-0
<a href="#">libxdmcp</a>	libxdmcp-1.1.5-1	1.1.5-1
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2
<a href="#">libxfixes</a>	libxfixes-6.0.1-4	6.0.1-4
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">mkfontscale</a>	mkfontscale-1.2.3-1	1.2.3-1
<a href="#">sdl3</a>	sdl3-3.2.8-0	3.2.8-0
<a href="#">v4l-utils</a>	v4l-utils-1.28.1-1	1.28.1-1

**Table 280: Components under Permission Terms (variant 061)**

## Permission Terms (variant 063)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 063). Information with respect to the license or contract can be found in [Permission Terms \(variant 063\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5

Table 281: Components under Permission Terms (variant 063)

## Permission Terms (variant 069)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 069). Information with respect to the license or contract can be found in [Permission Terms \(variant 069\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">p11-kit</a>	p11-kit-0.25.5-2	0.25.5-2

Table 282: Components under Permission Terms (variant 069)

## Permission Terms (variant 075)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 075). Information with respect to the license or contract can be found in [Permission Terms \(variant 075\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">dav1d</a>	dav1d-1.5.1-0	1.5.1-0
<a href="#">dhcpcd</a>	dhcpcd-10.2.2-0	10.2.2-0
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">libass</a>	libass-0.17.3-0	0.17.3-0
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0
<a href="#">libedit</a>	libedit-20250104.3.1-0	20250104.3.1-0
<a href="#">libevent</a>	libevent-2.1.12-8	2.1.12-8
<a href="#">libfontenc</a>	libfontenc-1.1.8-0	1.1.8-0
<a href="#">libmd</a>	libmd-1.1.0-0	1.1.0-0
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">libpciaccess</a>	libpciaccess-0.18.1-0	0.18.1-0
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-pam</a>	linux-pam-1.7.0-1	1.7.0-1
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">musl</a>	musl-1.2.5-10	1.2.5-10
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0



Component	Artifact / Package / Web Module	Version
<a href="#">p11-kit</a>	p11-kit-0.25.5-2	0.25.5-2
<a href="#">pkgconf</a>	pkgconf-2.4.3-0	2.4.3-0
<a href="#">skalibs</a>	skalibs-2.14.3.0-0	2.14.3.0-0
<a href="#">sntpc</a>	sntpc-0.9-12	0.9-12
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0
<a href="#">utmps</a>	utmps-0.1.2.3-2	0.1.2.3-2

**Table 283: Components under Permission Terms (variant 075)****Permission Terms (variant 078)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 078). Information with respect to the license or contract can be found in [Permission Terms \(variant 078\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5

**Table 284: Components under Permission Terms (variant 078)****Permission Terms (variant 094)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 094). Information with respect to the license or contract can be found in [Permission Terms \(variant 094\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libass</a>	libass-0.17.3-0	0.17.3-0

**Table 285: Components under Permission Terms (variant 094)****Permission Terms (variant 104)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 104). Information with respect to the license or contract can be found in [Permission Terms \(variant 104\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

**Table 286: Components under Permission Terms (variant 104)****Permission Terms (variant 116)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 116). Information with respect to the license or contract can be found in [Permission Terms \(variant 116\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libedit</a>	libedit-20250104.3.1-0	20250104.3.1-0

**Table 287: Components under Permission Terms (variant 116)****Permission Terms (variant 120)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 120). Information with respect to the license or contract can be found in [Permission Terms \(variant 120\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 288: Components under Permission Terms (variant 120)****Permission Terms (variant 136)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 136). Information with respect to the license or contract can be found in [Permission Terms \(variant 136\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2

**Table 289: Components under Permission Terms (variant 136)****Permission Terms (variant 137)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 137). Information with respect to the license or contract can be found in [Permission Terms \(variant 137\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0

**Table 290: Components under Permission Terms (variant 137)****Permission Terms (variant 138)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (variant 138). Information with respect to the license or contract can be found in [Permission Terms \(variant 138\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">zlib</a>	zlib-1.3.1-2	1.3.1-2

**Table 291: Components under Permission Terms (variant 138)****Permission Terms (Verbatim Copies Permission)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (Verbatim Copies Permission). Information with respect to the license or contract can be found in [Permission Terms \(Verbatim Copies Permission\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">lm-sensors</a>	lm-sensors-3.6.0-5	3.6.0-5

**Table 292: Components under Permission Terms (Verbatim Copies Permission)****Permission Terms (with export note; variant 001)**

The following table lists all components that are licensed or contains subcomponents under Permission Terms (with export note; variant 001). Information with respect to the license or contract can be found in [Permission Terms \(with export note; variant 001\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 293: Components under Permission Terms (with export note; variant 001)**

### Permission Terms (with export note; variant 002)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (with export note; variant 002). Information with respect to the license or contract can be found in [Permission Terms \(with export note; variant 002\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

Table 294: Components under Permission Terms (with export note; variant 002)

### Permission Terms (with export note; variant 003)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (with export note; variant 003). Information with respect to the license or contract can be found in [Permission Terms \(with export note; variant 003\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

Table 295: Components under Permission Terms (with export note; variant 003)

### Permission Terms (with export note; variant 004)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (with export note; variant 004). Information with respect to the license or contract can be found in [Permission Terms \(with export note; variant 004\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

Table 296: Components under Permission Terms (with export note; variant 004)

### Permission Terms (with export note; variant 005)

The following table lists all components that are licensed or contains subcomponents under Permission Terms (with export note; variant 005). Information with respect to the license or contract can be found in [Permission Terms \(with export note; variant 005\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

Table 297: Components under Permission Terms (with export note; variant 005)

### Permission Terms CWI

The following table lists all components that are licensed or contains subcomponents under Permission Terms CWI. Information with respect to the license or contract can be found in [Permission Terms CWI \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 298: Components under Permission Terms CWI

## Peter Deutsch Document License

The following table lists all components that are licensed or contains subcomponents under Peter Deutsch Document License. Information with respect to the license or contract can be found in [Peter Deutsch Document License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">zstd</a>	zstd-1.5.7-0	1.5.7-0

Table 299: Components under Peter Deutsch Document License

## PNG Reference Library License 1.0

The following table lists all components that are licensed or contains subcomponents under PNG Reference Library License 1.0. Information with respect to the license or contract can be found in [PNG Reference Library License 1.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0

Table 300: Components under PNG Reference Library License 1.0

## PNG Reference Library License 2.0

The following table lists all components that are licensed or contains subcomponents under PNG Reference Library License 2.0. Information with respect to the license or contract can be found in [PNG Reference Library License 2.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0

Table 301: Components under PNG Reference Library License 2.0

## PngSuite License

The following table lists all components that are licensed or contains subcomponents under PngSuite License. Information with respect to the license or contract can be found in [PngSuite License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0

Table 302: Components under PngSuite License

## Project Gutenberg License 2020

The following table lists all components that are licensed or contains subcomponents under Project Gutenberg License 2020. Information with respect to the license or contract can be found in [Project Gutenberg License 2020 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libwebsockets</a>	libwebsockets-4.3.5-0	4.3.5-0

Table 303: Components under Project Gutenberg License 2020

## Public Domain Variants

Public Domain is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the Public Domain, are listed individually.

### Public Domain

The following table lists all components that are licensed or contains subcomponents under Public Domain. Information with respect to the license or contract can be found in [Public Domain \[external\]](#).



Component	Artifact / Package / Web Module	Version
<a href="#">alsa-lib</a>	alsa-lib-1.2.13-0	1.2.13-0
<a href="#">aom</a>	aom-3.11.0-1	3.11.0-1
<a href="#">bzip2</a>	bzip2-1.0.8-6	1.0.8-6
<a href="#">chrony</a>	chrony-4.6.1-0	4.6.1-0
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">dav1d</a>	dav1d-1.5.1-0	1.5.1-0
<a href="#">dhcpcd</a>	dhcpcd-10.2.2-0	10.2.2-0
<a href="#">dos2unix</a>	dos2unix-7.5.2-0	7.5.2-0
<a href="#">dosfstools</a>	dosfstools-4.2-2	4.2-2
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">ethtool</a>	ethtool-6.11-0	6.11-0
<a href="#">expat</a>	expat-2.6.4-0	2.6.4-0
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101
<a href="#">fontconfig</a>	fontconfig-2.15.0-1	2.15.0-1
<a href="#">freetype</a>	freetype-2.13.3-0	2.13.3-0
<a href="#">fribidi</a>	fribidi-1.0.16-0	1.0.16-0
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">glib</a>	glib-2.84.0-0	2.84.0-0
<a href="#">gmp</a>	gmp-6.3.0-3	6.3.0-3
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">harfbuzz</a>	harfbuzz-10.2.0-0	10.2.0-0
<a href="#">haveged</a>	haveged-1.9.19-0	1.9.19-0
<a href="#">icu</a>	icu-74.2-0	74.2-0
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">json-c</a>	json-c-0.18-0	0.18-0
<a href="#">judy</a>	judy-1.0.5-1	1.0.5-1
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">lame</a>	lame-3.100-5	3.100-5
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0
<a href="#">libcap-ng</a>	libcap-ng-0.8.5-0	0.8.5-0
<a href="#">libedit</a>	libedit-20250104.3.1-0	20250104.3.1-0
<a href="#">libevent</a>	libevent-2.1.12-8	2.1.12-8
<a href="#">libev</a>	libev-4.33-1	4.33-1
<a href="#">libffi</a>	libffi-3.4.7-0	3.4.7-0
<a href="#">libfontenc</a>	libfontenc-1.1.8-0	1.1.8-0
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0
<a href="#">libjpeg-turbo</a>	libjpeg-turbo-3.1.0-0	3.1.0-0
<a href="#">libmd</a>	libmd-1.1.0-0	1.1.0-0
<a href="#">libogg</a>	libogg-1.3.5-5	1.3.5-5



Component	Artifact / Package / Web Module	Version
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0
<a href="#">libseccomp</a>	libseccomp-2.6.0-0	2.6.0-0
<a href="#">libsodium</a>	libsodium-1.0.20-0	1.0.20-0
<a href="#">libtheora</a>	libtheora-1.1.1-18	1.1.1-18
<a href="#">libunibreak</a>	libunibreak-6.1-0	6.1-0
<a href="#">libunistring</a>	libunistring-1.3-0	1.3-0
<a href="#">libvorbis</a>	libvorbis-1.3.7-2	1.3.7-2
<a href="#">libvpx</a>	libvpx-1.15.0-0	1.15.0-0
<a href="#">libwebp</a>	libwebp-1.5.0-0	1.5.0-0
<a href="#">libwebsockets</a>	libwebsockets-4.3.5-0	4.3.5-0
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxau</a>	libxau-1.0.12-0	1.0.12-0
<a href="#">libxdmcp</a>	libxdmcp-1.1.5-1	1.1.5-1
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2
<a href="#">libxfixes</a>	libxfixes-6.0.1-4	6.0.1-4
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-pam</a>	linux-pam-1.7.0-1	1.7.0-1
<a href="#">lm-sensors</a>	lm-sensors-3.6.0-5	3.6.0-5
<a href="#">lvm2</a>	lvm2-2.03.30-0	2.03.30-0
<a href="#">mkfontscale</a>	mkfontscale-1.2.3-1	1.2.3-1
<a href="#">musl</a>	musl-1.2.5-10	1.2.5-10
<a href="#">nano</a>	nano-8.3-0	8.3-0
<a href="#">ncurses</a>	ncurses-6.5_p20250216-0	6.5_p20250216-0
<a href="#">nettle</a>	nettle-3.10.1-0	3.10.1-0
<a href="#">oniguruma</a>	oniguruma-6.9.10-0	6.9.10-0
<a href="#">opus</a>	opus-1.5.2-1	1.5.2-1
<a href="#">p11-kit</a>	p11-kit-0.25.5-2	0.25.5-2
<a href="#">pcre2</a>	pcre2-10.43-0	10.43-0
<a href="#">pkgconf</a>	pkgconf-2.4.3-0	2.4.3-0
<a href="#">raspberrypi-userland</a>	raspberrypi-userland-0.20231020-2	0.20231020-2
<a href="#">sdl2-compat</a>	sdl2-compat-2.32.52-0	2.32.52-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0
<a href="#">tzdata</a>	tzdata-2025a-0	2025a-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">v4l-utils</a>	v4l-utils-1.28.1-1	1.28.1-1
<a href="#">xz</a>	xz-5.6.4-0	5.6.4-0
<a href="#">zeromq</a>	zeromq-4.3.5-2	4.3.5-2

Table 304: Components under Public Domain

## Public Domain (with disclaimer)

The following table lists all components that are licensed or contains subcomponents under Public Domain (with disclaimer). Information with respect to the license or contract can be found in [Public Domain \(with disclaimer\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0
<a href="#">openssl</a>	openssl-3.3.3-0	3.3.3-0

Table 305: Components under Public Domain (with disclaimer)

## Punycode License

The following table lists all components that are licensed or contains subcomponents under Punycode License. Information with respect to the license or contract can be found in [Punycode License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">icu</a>	icu-74.2-0	74.2-0
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0

Table 306: Components under Punycode License

## PyCrypto License

The following table lists all components that are licensed or contains subcomponents under PyCrypto License. Information with respect to the license or contract can be found in [PyCrypto License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">nettle</a>	nettle-3.10.1-0	3.10.1-0

Table 307: Components under PyCrypto License

## Python License 2.0

The following table lists all components that are licensed or contains subcomponents under Python License 2.0. Information with respect to the license or contract can be found in [Python License 2.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0

Table 308: Components under Python License 2.0

## Red Hat Attribution License

The following table lists all components that are licensed or contains subcomponents under Red Hat Attribution License. Information with respect to the license or contract can be found in [Red Hat Attribution License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">musl</a>	musl-1.2.5-10	1.2.5-10

Table 309: Components under Red Hat Attribution License

## Redistribution Terms Variants

Redistribution Terms is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the Redistribution Terms, are listed individually.

## Redistribution Terms (LibElf)

The following table lists all components that are licensed or contains subcomponents under Redistribution Terms (LibElf). Information with respect to the license or contract can be found in [Redistribution Terms \(LibElf\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 310: Components under Redistribution Terms (LibElf)

## Redistribution Terms (Libfdt)

The following table lists all components that are licensed or contains subcomponents under Redistribution Terms (Libfdt). Information with respect to the license or contract can be found in [Redistribution Terms \(Libfdt\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 311: Components under Redistribution Terms (Libfdt)

## Redistribution Terms (variant 004)

The following table lists all components that are licensed or contains subcomponents under Redistribution Terms (variant 004). Information with respect to the license or contract can be found in [Redistribution Terms \(variant 004\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0

Table 312: Components under Redistribution Terms (variant 004)

## Redistribution Terms (variant 005)

The following table lists all components that are licensed or contains subcomponents under Redistribution Terms (variant 005). Information with respect to the license or contract can be found in [Redistribution Terms \(variant 005\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 313: Components under Redistribution Terms (variant 005)

## Redistribution Terms (variant 013)

The following table lists all components that are licensed or contains subcomponents under Redistribution Terms (variant 013). Information with respect to the license or contract can be found in [Redistribution Terms \(variant 013\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14

Table 314: Components under Redistribution Terms (variant 013)

## Redistribution Terms (variant 021)

The following table lists all components that are licensed or contains subcomponents under Redistribution Terms (variant 021). Information with respect to the license or contract can be found in [Redistribution Terms \(variant 021\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 315: Components under Redistribution Terms (variant 021)



## Redistribution Terms (variant 025)

The following table lists all components that are licensed or contains subcomponents under Redistribution Terms (variant 025). Information with respect to the license or contract can be found in [Redistribution Terms \(variant 025\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0

Table 316: Components under Redistribution Terms (variant 025)

## Redistribution Terms (variant 027)

The following table lists all components that are licensed or contains subcomponents under Redistribution Terms (variant 027). Information with respect to the license or contract can be found in [Redistribution Terms \(variant 027\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

Table 317: Components under Redistribution Terms (variant 027)

## Redistribution Terms (variant 029)

The following table lists all components that are licensed or contains subcomponents under Redistribution Terms (variant 029). Information with respect to the license or contract can be found in [Redistribution Terms \(variant 029\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libbsd</a>	libbsd-0.12.2-0	0.12.2-0

Table 318: Components under Redistribution Terms (variant 029)

## Redistribution Terms (variant 034)

The following table lists all components that are licensed or contains subcomponents under Redistribution Terms (variant 034). Information with respect to the license or contract can be found in [Redistribution Terms \(variant 034\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">dos2unix</a>	dos2unix-7.5.2-0	7.5.2-0
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0

Table 319: Components under Redistribution Terms (variant 034)

## Redistribution Terms (variant 036)

The following table lists all components that are licensed or contains subcomponents under Redistribution Terms (variant 036). Information with respect to the license or contract can be found in [Redistribution Terms \(variant 036\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-pam</a>	linux-pam-1.7.0-1	1.7.0-1

Table 320: Components under Redistribution Terms (variant 036)

## Rensselaer Scorec Public License

The following table lists all components that are licensed or contains subcomponents under Rensselaer Scorec Public License. Information with respect to the license or contract can be found in [Rensselaer Scorec Public License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0

**Table 321: Components under Rensselaer Scorec Public License**

## RSA Data Security MD License

The following table lists all components that are licensed or contains subcomponents under RSA Data Security MD License. Information with respect to the license or contract can be found in [RSA Data Security MD License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

**Table 322: Components under RSA Data Security MD License**

## RSA Data Security MD5

The following table lists all components that are licensed or contains subcomponents under RSA Data Security MD5. Information with respect to the license or contract can be found in [RSA Data Security MD5 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">chrony</a>	chrony-4.6.1-0	4.6.1-0
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

**Table 323: Components under RSA Data Security MD5**

## Sash Notice

The following table lists all components that are licensed or contains subcomponents under Sash Notice. Information with respect to the license or contract can be found in [Sash Notice \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14

**Table 324: Components under Sash Notice**

## SIL Open Font License 1.1

The following table lists all components that are licensed or contains subcomponents under SIL Open Font License 1.1. Information with respect to the license or contract can be found in [SIL Open Font License 1.1 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">bzip2</a>	bzip2-1.0.8-6	1.0.8-6
<a href="#">font-liberation</a>	font-liberation-2.1.5-2	2.1.5-2
<a href="#">font-noto</a>	font-noto-2025.02.01-0	2025.02.01-0
<a href="#">graphite2</a>	graphite2-1.3.14-6	1.3.14-6

**Table 325: Components under SIL Open Font License 1.1**

## snprintf License

The following table lists all components that are licensed or contains subcomponents under snprintf License. Information with respect to the license or contract can be found in [snprintf License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0
<a href="#">openssl</a>	openssl-3.3.3-0	3.3.3-0

**Table 326: Components under snprintf License**

## SoftFloat Legal Notice (with Prominent Notice)

The following table lists all components that are licensed or contains subcomponents under SoftFloat Legal Notice (with Prominent Notice). Information with respect to the license or contract can be found in [SoftFloat Legal Notice \(with Prominent Notice\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 327: Components under SoftFloat Legal Notice (with Prominent Notice)**

## Spencer License (3-Clause)

The following table lists all components that are licensed or contains subcomponents under Spencer License (3-Clause). Information with respect to the license or contract can be found in [Spencer License \(3-Clause\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5

**Table 328: Components under Spencer License (3-Clause)**

## SQLite Blessing

The following table lists all components that are licensed or contains subcomponents under SQLite Blessing. Information with respect to the license or contract can be found in [SQLite Blessing \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">sqlite</a>	sqlite-3.49.1-0	3.49.1-0

**Table 329: Components under SQLite Blessing**

## SSH Notice (short)

The following table lists all components that are licensed or contains subcomponents under SSH Notice (short). Information with respect to the license or contract can be found in [SSH Notice \(short\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0

**Table 330: Components under SSH Notice (short)**

## ssh-keyscan License

The following table lists all components that are licensed or contains subcomponents under ssh-keyscan License. Information with respect to the license or contract can be found in [ssh-keyscan License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">dhcpcd</a>	dhcpcd-10.2.2-0	10.2.2-0
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0

**Table 331: Components under ssh-keyscan License**

## SSLeay License

The following table lists all components that are licensed or contains subcomponents under SSLeay License. Information with respect to the license or contract can be found in [SSLeay License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">openssl</a>	openssl-3.3.3-0	3.3.3-0

Table 332: Components under SSLeay License

## Sun RPC License

The following table lists all components that are licensed or contains subcomponents under Sun RPC License. Information with respect to the license or contract can be found in [Sun RPC License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0

Table 333: Components under Sun RPC License

## Takuya OOURA License

The following table lists all components that are licensed or contains subcomponents under Takuya OOURA License. Information with respect to the license or contract can be found in [Takuya OOURA License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">soxr</a>	soxr-0.1.3-7	0.1.3-7

Table 334: Components under Takuya OOURA License

## TCL License Variants

TCL License is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the TCL License, are listed individually.

### TCL License (terms only)

The following table lists all components that are licensed or contains subcomponents under TCL License (terms only). Information with respect to the license or contract can be found in [TCL License \(terms only\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

Table 335: Components under TCL License (terms only)

## TekHVC License

The following table lists all components that are licensed or contains subcomponents under TekHVC License. Information with respect to the license or contract can be found in [TekHVC License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0

Table 336: Components under TekHVC License

## Texas Instruments Limited License

The following table lists all components that are licensed or contains subcomponents under Texas Instruments Limited License. Information with respect to the license or contract can be found in [Texas Instruments Limited License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 337: Components under Texas Instruments Limited License**

## Texas Instruments TSPA License

The following table lists all components that are licensed or contains subcomponents under Texas Instruments TSPA License. Information with respect to the license or contract can be found in [Texas Instruments TSPA License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0

**Table 338: Components under Texas Instruments TSPA License**

## Theodore Ts'o License

The following table lists all components that are licensed or contains subcomponents under Theodore Ts'o License. Information with respect to the license or contract can be found in [Theodore Ts'o License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1

**Table 339: Components under Theodore Ts'o License**

## Tim Janik License 2003

The following table lists all components that are licensed or contains subcomponents under Tim Janik License 2003. Information with respect to the license or contract can be found in [Tim Janik License 2003 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">glib</a>	glib-2.84.0-0	2.84.0-0

**Table 340: Components under Tim Janik License 2003**

## Time Zone Database Ownership License

The following table lists all components that are licensed or contains subcomponents under Time Zone Database Ownership License. Information with respect to the license or contract can be found in [Time Zone Database Ownership License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">icu</a>	icu-74.2-0	74.2-0

**Table 341: Components under Time Zone Database Ownership License**

## UCD Terms of Use

The following table lists all components that are licensed or contains subcomponents under UCD Terms of Use. Information with respect to the license or contract can be found in [UCD Terms of Use \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0

**Table 342: Components under UCD Terms of Use**

## Unicode Consortium

The following table lists all components that are licensed or contains subcomponents under Unicode Consortium. Information with respect to the license or contract can be found in [Unicode Consortium \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">fribidi</a>	fribidi-1.0.16-0	1.0.16-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">icu</a>	icu-74.2-0	74.2-0
<a href="#">ncurses</a>	ncurses-6.5_p20250216-0	6.5_p20250216-0

**Table 343: Components under Unicode Consortium**

## Unicode DFS License

The following table lists all components that are licensed or contains subcomponents under Unicode DFS License. Information with respect to the license or contract can be found in [Unicode DFS License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">icu</a>	icu-74.2-0	74.2-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0

**Table 344: Components under Unicode DFS License**

## Unicode DFS License 2016

The following table lists all components that are licensed or contains subcomponents under Unicode DFS License 2016. Information with respect to the license or contract can be found in [Unicode DFS License 2016 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">icu</a>	icu-74.2-0	74.2-0
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0

**Table 345: Components under Unicode DFS License 2016**

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The following table lists all components that are licensed or contains subcomponents under Unicode License 3.0. Information with respect to the license or contract can be found in [Unicode License 3.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">gettext</a>	gettext-0.22.5-0	0.22.5-0
<a href="#">harfbuzz</a>	harfbuzz-10.2.0-0	10.2.0-0
<a href="#">icu</a>	icu-74.2-0	74.2-0

**Table 346: Components under Unicode License 3.0**

## Unicode Terms of Use

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Component	Artifact / Package / Web Module	Version
<a href="#">fontconfig</a>	fontconfig-2.15.0-1	2.15.0-1
<a href="#">libidn2</a>	libidn2-2.3.7-0	2.3.7-0
<a href="#">libunibreak</a>	libunibreak-6.1-0	6.1-0

Table 347: Components under Unicode Terms of Use

## Unlicense

The following table lists all components that are licensed or contains subcomponents under Unlicense. Information with respect to the license or contract can be found in [Unlicense \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">busybox</a>	busybox-1.37.0-14	1.37.0-14
<a href="#">libass</a>	libass-0.17.3-0	0.17.3-0
<a href="#">libsrt</a>	libsrt-1.5.3-1	1.5.3-1
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">sdl3</a>	sdl3-3.2.8-0	3.2.8-0

Table 348: Components under Unlicense

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The following table lists all components that are licensed or contains subcomponents under WTF Public License 2.0. Information with respect to the license or contract can be found in [WTF Public License 2.0 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">zimg</a>	zimg-3.0.5-3	3.0.5-3

Table 349: Components under WTF Public License 2.0

## X11 License Variants

X11 License is representative of all licenses with variations, characteristics and modifications of the original license template. In this subchapter, all these license variations, which are represented by the X11 License, are listed individually.

## X11 License

The following table lists all components that are licensed or contains subcomponents under X11 License. Information with respect to the license or contract can be found in [X11 License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">alsa-lib</a>	alsa-lib-1.2.13-0	1.2.13-0
<a href="#">cryptsetup</a>	cryptsetup-2.7.5-1	2.7.5-1
<a href="#">dosfstools</a>	dosfstools-4.2-2	4.2-2
<a href="#">e2fsprogs</a>	e2fsprogs-1.47.2-1	1.47.2-1
<a href="#">ethtool</a>	ethtool-6.11-0	6.11-0
<a href="#">expat</a>	expat-2.6.4-0	2.6.4-0
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101
<a href="#">fontconfig</a>	fontconfig-2.15.0-1	2.15.0-1
<a href="#">fribidi</a>	fribidi-1.0.16-0	1.0.16-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5



Component	Artifact / Package / Web Module	Version
<a href="#">gmp</a>	gmp-6.3.0-3	6.3.0-3
<a href="#">haveged</a>	haveged-1.9.19-0	1.9.19-0
<a href="#">icu</a>	icu-74.2-0	74.2-0
<a href="#">jq</a>	jq-1.7.1-0	1.7.1-0
<a href="#">judy</a>	judy-1.0.5-1	1.0.5-1
<a href="#">krb5</a>	krb5-1.21.3-0	1.21.3-0
<a href="#">lame</a>	lame-3.100-5	3.100-5
<a href="#">libass</a>	libass-0.17.3-0	0.17.3-0
<a href="#">libcap-ng</a>	libcap-ng-0.8.5-0	0.8.5-0
<a href="#">libedit</a>	libedit-20250104.3.1-0	20250104.3.1-0
<a href="#">libev</a>	libev-4.33-1	4.33-1
<a href="#">libffi</a>	libffi-3.4.7-0	3.4.7-0
<a href="#">libfontenc</a>	libfontenc-1.1.8-0	1.1.8-0
<a href="#">libogg</a>	libogg-1.3.5-5	1.3.5-5
<a href="#">libpcap</a>	libpcap-1.10.5-0	1.10.5-0
<a href="#">libpciaccess</a>	libpciaccess-0.18.1-0	0.18.1-0
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0
<a href="#">libunibreak</a>	libunibreak-6.1-0	6.1-0
<a href="#">libvorbis</a>	libvorbis-1.3.7-2	1.3.7-2
<a href="#">libwebp</a>	libwebp-1.5.0-0	1.5.0-0
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxau</a>	libxau-1.0.12-0	1.0.12-0
<a href="#">libxcb</a>	libxcb-1.17.0-0	1.17.0-0
<a href="#">libxdmcp</a>	libxdmcp-1.1.5-1	1.1.5-1
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2
<a href="#">libxfixes</a>	libxfixes-6.0.1-4	6.0.1-4
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">lvm2</a>	lvm2-2.03.30-0	2.03.30-0
<a href="#">mkfontscale</a>	mkfontscale-1.2.3-1	1.2.3-1
<a href="#">nano</a>	nano-8.3-0	8.3-0
<a href="#">ncurses</a>	ncurses-6.5_p20250216-0	6.5_p20250216-0
<a href="#">nettle</a>	nettle-3.10.1-0	3.10.1-0
<a href="#">oniguruma</a>	oniguruma-6.9.10-0	6.9.10-0
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0
<a href="#">opus</a>	opus-1.5.2-1	1.5.2-1
<a href="#">pcre2</a>	pcre2-10.43-0	10.43-0
<a href="#">pkgconf</a>	pkgconf-2.4.3-0	2.4.3-0
<a href="#">sqlite</a>	sqlite-3.49.1-0	3.49.1-0



Component	Artifact / Package / Web Module	Version
<a href="#">tcpdump</a>	tcpdump-4.99.5-0	4.99.5-0
<a href="#">util-linux</a>	util-linux-2.40.4-0	2.40.4-0
<a href="#">wayland</a>	wayland-1.23.1-0	1.23.1-0
<a href="#">zeromq</a>	zeromq-4.3.5-2	4.3.5-2

**Table 350: Components under X11 License****X11 License (distribute modifications)**

The following table lists all components that are licensed or contains subcomponents under X11 License (distribute modifications). Information with respect to the license or contract can be found in [X11 License \(distribute modifications\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">ncurses</a>	ncurses-6.5_p20250216-0	6.5_p20250216-0
<a href="#">openssh</a>	openssh-9.9_p2-0	9.9_p2-0

**Table 351: Components under X11 License (distribute modifications)****X11 License (Open Group)**

The following table lists all components that are licensed or contains subcomponents under X11 License (Open Group). Information with respect to the license or contract can be found in [X11 License \(Open Group\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">freetype</a>	freetype-2.13.3-0	2.13.3-0
<a href="#">libfontenc</a>	libfontenc-1.1.8-0	1.1.8-0
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0
<a href="#">libxau</a>	libxau-1.0.12-0	1.0.12-0
<a href="#">libxcb</a>	libxcb-1.17.0-0	1.17.0-0
<a href="#">libxdmcp</a>	libxdmcp-1.1.5-1	1.1.5-1
<a href="#">libxext</a>	libxext-1.3.6-2	1.3.6-2
<a href="#">libxfixes</a>	libxfixes-6.0.1-4	6.0.1-4
<a href="#">mkfontscale</a>	mkfontscale-1.2.3-1	1.2.3-1

**Table 352: Components under X11 License (Open Group)****X11 License (swapped)**

The following table lists all components that are licensed or contains subcomponents under X11 License (swapped). Information with respect to the license or contract can be found in [X11 License \(swapped\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">ncurses</a>	ncurses-6.5_p20250216-0	6.5_p20250216-0

**Table 353: Components under X11 License (swapped)****X11 License (XFree86 1.0)**

The following table lists all components that are licensed or contains subcomponents under X11 License (XFree86 1.0). Information with respect to the license or contract can be found in [X11 License \(XFree86 1.0\) \[external\]](#).



Component	Artifact / Package / Web Module	Version
<a href="#">libpciaccess</a>	libpciaccess-0.18.1-0	0.18.1-0

**Table 354: Components under X11 License (XFree86 1.0)**

### X11-Style (Tektronix)

The following table lists all components that are licensed or contains subcomponents under X11-Style (Tektronix). Information with respect to the license or contract can be found in [X11-Style \(Tektronix\) \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">libx11</a>	libx11-1.8.11-0	1.8.11-0

**Table 355: Components under X11-Style (Tektronix)**

### XFree86 License 1.1

The following table lists all components that are licensed or contains subcomponents under XFree86 License 1.1. Information with respect to the license or contract can be found in [XFree86 License 1.1 \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">hwdata</a>	hwdata-0.393-0	0.393-0

**Table 356: Components under XFree86 License 1.1**

### zlib License

The following table lists all components that are licensed or contains subcomponents under zlib License. Information with respect to the license or contract can be found in [zlib License \[external\]](#).

Component	Artifact / Package / Web Module	Version
<a href="#">ffmpeg</a>	ffmpeg-6.1.2-1	6.1.2-101
<a href="#">freetype</a>	freetype-2.13.3-0	2.13.3-0
<a href="#">gcc</a>	gcc-14.2.0-5	14.2.0-5
<a href="#">gnutls</a>	gnutls-3.8.8-0	3.8.8-0
<a href="#">lame</a>	lame-3.100-5	3.100-5
<a href="#">libjpeg-turbo</a>	libjpeg-turbo-3.1.0-0	3.1.0-0
<a href="#">libpng</a>	libpng-1.6.46-0	1.6.46-0
<a href="#">libsrt</a>	libsrt-1.5.3-1	1.5.3-1
<a href="#">libunibreak</a>	libunibreak-6.1-0	6.1-0
<a href="#">libwebsockets</a>	libwebsockets-4.3.5-0	4.3.5-0
<a href="#">linux-firmware</a>	linux-firmware-20250211-0	20250211-0
<a href="#">linux-rpi</a>	linux-rpi-6.12.17-0	6.12.17-0
<a href="#">sdl2-compat</a>	sdl2-compat-2.32.52-0	2.32.52-0
<a href="#">sdl3</a>	sdl3-3.2.8-0	3.2.8-0
<a href="#">zlib</a>	zlib-1.3.1-2	1.3.1-2

**Table 357: Components under zlib License**

## 3.3 License Notices

### alpine-base

#### Artifacts of Component alpine-base

Artifact / Package / Web Module	Version	Effective License(s)
alpine-base-3.22.0_alpha20250108-1	3.22.0_alpha20250108-1	<a href="#">MIT License</a> <sup>3</sup>

**Table 358: Artifacts of Component alpine-base**

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The packages of component alpine-base in the present versions are based on sources associated with the following terms and licenses:

- MIT License

The following authors have been identified in the component source code:

- Natanael Copa <ncopa@alpinelinux.org>

The full source of the package is made available with archive file `alpine-base-3.22.0_alpha20250108-1.src.tar.gz`.

### alpine-baselayout

#### Artifacts of Component alpine-baselayout

Artifact / Package / Web Module	Version	Effective License(s)
alpine-baselayout-3.6.8-1	3.6.8-1	<a href="#">GNU General Public License 2.0</a>

**Table 359: Artifacts of Component alpine-baselayout**

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- Natanael Copa <ncopa@alpinelinux.org>

The full source of the package is made available with archive file `alpine-baselayout-3.6.8-1.src.tar.gz`.

### alpine-conf

#### Artifacts of Component alpine-conf

Artifact / Package / Web Module	Version	Effective License(s)
alpine-conf-3.19.2-0	3.19.2-0	<a href="#">GNU General Public License 2.0</a> <a href="#">MIT License</a> <sup>3</sup>

**Table 360: Artifacts of Component alpine-conf**

<sup>3</sup> License variations are represented as a single effective license. The concrete license may differ from the standard license template. The variations are detailed in the corresponding paragraphs.

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- Natanael Copa <ncopa@alpinelinux.org>

The full source of the package is made available with archive file `alpine-conf-3.19.2-0.src.tar.gz`. Component-specific license details can be found in [alpine-conf-3.19.2-0 \[external\]](#).

## alpine-keys

### Artifacts of Component alpine-keys

Artifact / Package / Web Module	Version	Effective License(s)
alpine-keys-2.5-0	2.5-0	<a href="#">MIT License</a> <sup>3</sup>

Table 361: Artifacts of Component alpine-keys

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## alsa-lib

### Artifacts of Component alsa-lib

Artifact / Package / Web Module	Version	Effective License(s)
alsa-lib-1.2.13-0	1.2.13-0	<a href="#">FSF Unlimited License</a> <sup>3</sup> <a href="#">GNU General Public License 2.0 (with exceptions)</a> <sup>3</sup> <a href="#">GNU General Public License 2.0 (with Linux syscall Note)</a> <a href="#">GNU General Public License 3.0</a> <a href="#">GNU General Public License 3.0 (with exceptions)</a> <sup>3</sup> <a href="#">GNU Lesser General Public License 2.1</a> <a href="#">GNU Lesser General Public License 3.0</a> <a href="#">Public Domain</a> <sup>3</sup> <a href="#">X11 License</a> <sup>3</sup>

Table 362: Artifacts of Component alsa-lib



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## bridge

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## font-liberation

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Artifact / Package / Web Module	Version	Effective License(s)
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## gcc

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The full source of the package is made available with archive file `i2c-tools-4.4-0.src.tar.gz`. Component-specific license details can be found in [i2c-tools-4.4-0 \[external\]](#).

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## krb5-conf

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The following authors have been identified in the component source code:

- Natanael Copa <ncopa@alpinelinux.org>

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## lame

### Artifacts of Component lame

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## libjpeg-turbo

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libsrt

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- Per Bothner
- Peter Rajnoha
- Zdenek Kabelac
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The full source of the package is made available with archive file `lvm2-2.03.30-0.src.tar.gz`. Component-specific license details can be found in [lvm2-2.03.30-0 \[external\]](#).



## mdev-conf

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- Natanael Copa <ncopa@alpinelinux.org>
- Per Bothner
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The full source of the package is made available with archive file `mkfontscale-1.2.3-1.src.tar.gz`. Component-specific license details can be found in [mkfontscale-1.2.3-1 \[external\]](#).

## mkinitfs

### Artifacts of Component mkinitfs

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## ncurses

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The full source of the package is made available with archive file `openrc-0.60-1.src.tar.gz`. Component-specific license details can be found in [openrc-0.60-1 \[external\]](#).

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## openssl

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## opus

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raspberrypi-utils

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## tzdata

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## wayland

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```
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# Glossary

## Artifact

An artifact is a physical file such as an executable binary, archive, document, text or configuration file. An artifact is associated with a component.

See also: [Component](#)

## Associated Licenses

A component and its parts can be made available by a provider under different licenses. This enables licensing depending on the context of use or the distribution channels in which the component is provided or transferred. These licenses are assigned to the component at the time of purchase and are referred to here as associated licenses. In contrast to associated licenses, effective licenses are the licenses under which a component is transferred. The associated and effective licenses of a component may differ. The derivation of the effective licenses is limited by the terms of the associated licenses and their options.

See also: [providers](#), [Effective Licenses](#), [license identifiers and terms](#)

## Component

A component is a group of one or more artifacts, packages or web modules. A component can be regarded as logical aggregate. License information is assigned at the component level and is consistent within aggregated artifacts, packages and web modules.

See also: [artifacts](#), [Package](#), [web modules](#), [Subcomponent](#)

## Effective Licenses

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See also: [Associated Licenses](#), [License identifiers and terms](#)

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See also: [Associated Licenses](#), [Effective Licenses](#)

## Package

A package consists of a set of files that are installed as a whole. A package can be part of a component that is represented by one or more packages.

See also: [Component](#)

## Provider

A software provider can be the manufacturer itself or a software distributor. In most cases, the offered software is a mixed form. This means that the manufacturer's own and third-party components are combined. In the context of a supply chain for software, the provider and the recipient represent a link in this chain. A provider, who produces software on the basis of third-party content and uses it to implement projects or products (*provider*), is also a recipient in the supply chain and is dependent on supplies from other providers (*supplier*).

See also: [recipients](#), [Software Distribution](#)

## Recipient

The recipient of a software usually has a contractual relationship with the provider. This contractual relationship may also include the software distributor of third-party components.

Depending on the contractual relationship, the recipient may further develop, operate and/or be the end user of the software.

See also: [Provider](#), [Software Distribution](#)

## Software Distribution

A software distribution is composed of components and complementary data and configurations. A Software Distribution is put together by a provider in order to make the software available to one or more recipients. Depending upon context and relationship between provider and recipient of a software distribution, the license conditions of the contained components must be considered. A Software Distribution can take different characteristics. A software distribution can be converted for instance by an executable file, an archive or a file system image.

See also: [Provider](#), [Recipient](#)

## Software Distribution Annex

The Software Distribution Annex summarizes all information necessary to present the terms of use and to fulfill the obligations in providing or transferring the Software Distribution. The Annex includes the following elements:

- The associated and effective licenses and notices of each included component.
- The source code of the components if specified for the software distribution in accordance with the effective license.
- A documentation of all third-party components (Bill of Materials) with supplemental license information and notices.

Depending on the use case and contractual framework conditions, further aspects may be included in the Software Distribution Annex. These include notes on import and export, the assessment of vulnerabilities of the software components or supplementary patent information.

## Subcomponent

A subcomponent is a component that is embedded in a parent component. Special licenses may be assigned to a subcomponent.

See also: [Component](#)

## Web Module

A web module usually contains a set of resources and scripts that implement a specific function of a web-based user interface.

See also: [Component](#)