

Alpaquita Linux licensing information

Alpaquita Linux incorporates third-party licensed software packages. Some of these have distribution restrictions and some have only reporting requirements. This document lists the third-party licensed software packages for **Alpaquita Linux Stream glibc** product. In addition to the licenses listed herein, there are some copyright notices by individual contributors where the author contributes the code under one of the licenses, with the requirement that the copyright notices be published. These copyright notices are also listed in this document.

Legal Notices

Copyright (c) 2017-2023, BellSoft, 111 North Market st., Sun Jose, CA 95113

All rights reserved.

BellSoft, BellSoft Liberica JDK, Liberica JDK, Alpaquita Linux, and the BellSoft logo are trademarks or registered trademarks of BellSoft

Java and OpenJDK are trademarks or registered trademarks of Oracle and/or its affiliates.

All other trademarks are the property of their respective holders and are used here only for identification purposes.

Packages and licenses

The following tables list packages and applicable licenses for [core](#) and [universe](#) repositories. For full license text, see [Appendix](#).

Core repository

Source name	Package name	License
acl	acl	LGPL-2.1-or-later AND GPL-2.0-or-later
acl	acl-dev	LGPL-2.1-or-later AND GPL-2.0-or-later
acl	acl-doc	LGPL-2.1-or-later AND GPL-2.0-or-later
acl	acl-static	LGPL-2.1-or-later AND GPL-2.0-or-later
acl	libacl	LGPL-2.1-or-later AND GPL-2.0-or-later
acpica	acpica	GPL-2.0-only OR BSD-3-Clause OR Intel-ACPI
acpica	iasl	GPL-2.0-only OR BSD-3-Clause OR Intel-ACPI
apk-tools	apk-tools	GPL-2.0-only
apk-tools	apk-tools-dbg	GPL-2.0-only
apk-tools	apk-tools-dev	GPL-2.0-only
apk-tools	apk-tools-doc	GPL-2.0-only
apk-tools	apk-tools-zsh-completion	GPL-2.0-only
apk-tools	lua5.3-apk	GPL-2.0-only

argon2	argon2	Apache-2.0 OR CC0-1.0
argon2	argon2-dev	Apache-2.0 OR CC0-1.0
argon2	argon2-libs	Apache-2.0 OR CC0-1.0
argon2	argon2-static	Apache-2.0 OR CC0-1.0
async-profiler	async-profiler	Apache-2.0
attr	attr	LGPL-2.1-or-later
attr	attr-dev	LGPL-2.1-or-later
attr	attr-doc	LGPL-2.1-or-later
attr	attr-static	LGPL-2.1-or-later
attr	libattr	LGPL-2.1-or-later
audit	audit	LGPL-2.1-or-later
audit	audit-dev	LGPL-2.1-or-later
audit	audit-doc	LGPL-2.1-or-later
audit	audit-libs	LGPL-2.1-or-later
audit	audit-openrc	LGPL-2.1-or-later
audit	audit-static	LGPL-2.1-or-later
autoconf	autoconf	GPL-2.0-or-later
autoconf	autoconf-doc	GPL-2.0-or-later
automake	automake	GPL-2.0-or-later
automake	automake-doc	GPL-2.0-or-later
bash	bash	GPL-3.0-or-later
bash	bash-dbg	GPL-3.0-or-later
bash	bash-dev	GPL-3.0-or-later
bash	bash-doc	GPL-3.0-or-later
batctl	batctl	GPL-2.0-only AND MIT
batctl	batctl-doc	GPL-2.0-only AND MIT
binutils	binutils	GPL-2.0-or-later AND LGPL-2.1-or-later AND BSD-3-Clause
binutils	binutils-dev	GPL-2.0-or-later AND LGPL-2.1-or-later AND BSD-3-Clause
binutils	binutils-doc	GPL-2.0-or-later AND LGPL-2.1-or-later AND BSD-3-Clause
binutils	binutils-gold	GPL-2.0-or-later AND LGPL-2.1-or-later AND BSD-3-Clause
bison	bison	GPL-3.0-or-later
bison	bison-doc	GPL-3.0-or-later
bonding	bonding	GPL-2.0-or-later
bridge	bridge	GPL-2.0-or-later
brotli	brotli	MIT
brotli	brotli-dev	MIT
brotli	brotli-doc	MIT
brotli	brotli-libs	MIT
brotli	brotli-static	MIT
brotli	py3-brotli	MIT
build-base	build-base	MIT
busybox	busybox	GPL-2.0-only
busybox	busybox-binsh	GPL-2.0-only
busybox	busybox-doc	GPL-2.0-only
busybox	busybox-extras	GPL-2.0-only
busybox	busybox-extras-openrc	GPL-2.0-only
busybox	busybox-ifupdown	GPL-2.0-only
busybox	busybox-openrc	GPL-2.0-only

busybox	busybox-static	GPL-2.0-only
busybox	busybox-suid	GPL-2.0-only
busybox	ssl_client	GPL-2.0-only
busybox-initscripts	busybox-initscripts	GPL-2.0-only
bzip2	bzip2	bzip2-1.0.6
bzip2	bzip2-dev	bzip2-1.0.6
bzip2	bzip2-doc	bzip2-1.0.6
bzip2	bzip2-static	bzip2-1.0.6
bzip2	libbz2	bzip2-1.0.6
c-ares	c-ares	MIT
c-ares	c-ares-dev	MIT
c-ares	c-ares-doc	MIT
c-ares	c-ares-static	MIT
c-ares	c-ares-utils	MIT
ca-certificates	ca-certificates	MPL-2.0 AND MIT
ca-certificates	ca-certificates-bundle	MPL-2.0 AND MIT
ca-certificates	ca-certificates-doc	MPL-2.0 AND MIT
chrony	chrony	GPL-2.0-or-later
chrony	chrony-dbg	GPL-2.0-or-later
chrony	chrony-doc	GPL-2.0-or-later
chrony	chrony-openrc	GPL-2.0-or-later
cjson	cjson	MIT
cjson	cjson-dev	MIT
cmake	cmake	BSD-3-Clause
cmake	cmake-bash-completion	BSD-3-Clause
cmake	cmake-doc	BSD-3-Clause
coreutils	coreutils	GPL-3.0-or-later
coreutils	coreutils-doc	GPL-3.0-or-later
cryptsetup	cryptsetup	GPL-2.0-or-later WITH OpenSSL-Exception
cryptsetup	cryptsetup-dev	GPL-2.0-or-later WITH OpenSSL-Exception
cryptsetup	cryptsetup-doc	GPL-2.0-or-later WITH OpenSSL-Exception
cryptsetup	cryptsetup-libs	GPL-2.0-or-later WITH OpenSSL-Exception
cryptsetup	cryptsetup-openrc	GPL-2.0-or-later WITH OpenSSL-Exception
curl	curl	curl
curl	curl-dbg	curl
curl	curl-dev	curl
curl	curl-doc	curl
curl	curl-fish-completion	curl
curl	curl-static	curl
curl	curl-zsh-completion	curl
curl	libcurl	curl
cyrus-sasl	cyrus-sasl	custom
cyrus-sasl	cyrus-sasl-crammd5	custom
cyrus-sasl	cyrus-sasl-dev	custom
cyrus-sasl	cyrus-sasl-digestmd5	custom
cyrus-sasl	cyrus-sasl-doc	custom
cyrus-sasl	cyrus-sasl-gs2	custom

cyrus-sasl	cyrus-sasl-gssapiv2	custom
cyrus-sasl	cyrus-sasl-login	custom
cyrus-sasl	cyrus-sasl-ntlm	custom
cyrus-sasl	cyrus-sasl-openrc	custom
cyrus-sasl	cyrus-sasl-scram	custom
cyrus-sasl	cyrus-sasl-sql	custom
cyrus-sasl	cyrus-sasl-static	custom
cyrus-sasl	libsasl	custom
dbus	dbus	AFL-2.1 OR GPL-2.0-or-later
dbus	dbus-daemon-launch-helper	AFL-2.1 OR GPL-2.0-or-later
dbus	dbus-dev	AFL-2.1 OR GPL-2.0-or-later
dbus	dbus-doc	AFL-2.1 OR GPL-2.0-or-later
dbus	dbus-libs	AFL-2.1 OR GPL-2.0-or-later
dbus	dbus-openrc	AFL-2.1 OR GPL-2.0-or-later
dbus	dbus-static	AFL-2.1 OR GPL-2.0-or-later
dbus	dbus-x11	AFL-2.1 OR GPL-2.0-or-later
dhcpcd	dhcpcd	BSD-2-Clause
dhcpcd	dhcpcd-doc	BSD-2-Clause
dhcpcd	dhcpcd-openrc	BSD-2-Clause
distro-base	distro-base	MIT
distro-base	distro-release	MIT
distro-baselayout	distro-baselayout	GPL-2.0-only
distro-baselayout	distro-baselayout-data	GPL-2.0-only
distro-installer	distro-installer	AGPL-3.0-or-later
distro-installer	distro-installer-doc	AGPL-3.0-or-later
distro-keys	distro-keys	MIT
docbook-xml	docbook-xml	MIT
docbook-xsl	docbook-xsl	custom
dosfstools	dosfstools	GPL-3.0-or-later
dosfstools	dosfstools-doc	GPL-3.0-or-later
dracut	dracut	GPL-2.0-or-later
dracut	dracut-bash-completion	GPL-2.0-or-later
dracut	dracut-doc	GPL-2.0-or-later
e2fsprogs	e2fsprogs	GPL-2.0-or-later AND LGPL-2.0-or-later AND BSD-3-Clause AND MIT
e2fsprogs	e2fsprogs-core	GPL-2.0-or-later AND LGPL-2.0-or-later AND BSD-3-Clause AND MIT
e2fsprogs	e2fsprogs-dev	GPL-2.0-or-later AND LGPL-2.0-or-later AND BSD-3-Clause AND MIT
e2fsprogs	e2fsprogs-doc	GPL-2.0-or-later AND LGPL-2.0-or-later AND BSD-3-Clause AND MIT
e2fsprogs	e2fsprogs-extra	GPL-2.0-or-later AND LGPL-2.0-or-later AND BSD-3-Clause AND MIT
e2fsprogs	e2fsprogs-libs	GPL-2.0-or-later AND LGPL-2.0-or-later AND BSD-3-Clause AND MIT

e2fsprogs	e2fsprogs-static	GPL-2.0-or-later AND LGPL-2.0-or-later AND BSD-3-Clause AND MIT
e2fsprogs	fuse2fs	GPL-2.0-or-later AND LGPL-2.0-or-later AND BSD-3-Clause AND MIT
e2fsprogs	fuse2fs-doc	GPL-2.0-or-later AND LGPL-2.0-or-later AND BSD-3-Clause AND MIT
e2fsprogs	libcom_err	GPL-2.0-or-later AND LGPL-2.0-or-later AND BSD-3-Clause AND MIT
elfutils	elfutils	GPL-3.0-or-later AND (GPL-2.0-or-later OR LGPL-3.0-or-later)
elfutils	elfutils-dev	GPL-3.0-or-later AND (GPL-2.0-or-later OR LGPL-3.0-or-later)
elfutils	elfutils-doc	GPL-3.0-or-later AND (GPL-2.0-or-later OR LGPL-3.0-or-later)
elfutils	libelf	GPL-3.0-or-later AND (GPL-2.0-or-later OR LGPL-3.0-or-later)
elfutils	libelf-static	GPL-3.0-or-later AND (GPL-2.0-or-later OR LGPL-3.0-or-later)
encodings	encodings	custom
ethtool	ethtool	GPL-2.0-only
ethtool	ethtool-bash-completion	GPL-2.0-only
ethtool	ethtool-doc	GPL-2.0-only
eudev	eudev	GPL-2.0-only
eudev	eudev-dev	GPL-2.0-only
eudev	eudev-doc	GPL-2.0-only
eudev	eudev-hwids	GPL-2.0-only
eudev	eudev-libs	GPL-2.0-only
eudev	eudev-netifnames	GPL-2.0-only
eudev	eudev-openrc	GPL-2.0-only
eudev	eudev-rule-generator	GPL-2.0-only
exectline	exectline	ISC
exectline	exectline-dev	ISC
exectline	exectline-doc	ISC
exectline	exectline-static	ISC
expat	expat	MIT
expat	expat-dev	MIT
expat	expat-doc	MIT
expat	expat-static	MIT
expat	libexpat	MIT
fakeroot	fakeroot	GPL-3.0-or-later
fakeroot	fakeroot-dbg	GPL-3.0-or-later
fakeroot	fakeroot-doc	GPL-3.0-or-later
file	file	BSD-2-Clause
file	file-dev	BSD-2-Clause
file	file-doc	BSD-2-Clause
file	libmagic	BSD-2-Clause
flex	flex	BSD-2-Clause AND LGPL-2.0-or-later

flex	flex-dev	BSD-2-Clause AND LGPL-2.0-or-later
flex	flex-doc	BSD-2-Clause AND LGPL-2.0-or-later
flex	flex-libs	BSD-2-Clause AND LGPL-2.0-or-later
fmv	fmv	GPL
font-dejavu	font-dejavu	custom
font-dejavu	font-dejavu-core	custom
font-dejavu	font-dejavu-extra	custom
fontconfig	fontconfig	MIT
fontconfig	fontconfig-dev	MIT
fontconfig	fontconfig-doc	MIT
fontconfig	fontconfig-static	MIT
fortify-headers	fortify-headers	BSD-0
freeipmi	freeipmi	GPL-3.0-or-later
freeipmi	freeipmi-dev	GPL-3.0-or-later
freeipmi	freeipmi-doc	GPL-3.0-or-later
freeipmi	freeipmi-libs	GPL-3.0-or-later
freeipmi	freeipmi-openrc	GPL-3.0-or-later
freetype	freetype	FTL GPL-2.0-or-later
freetype	freetype-demos	FTL GPL-2.0-or-later
freetype	freetype-dev	FTL GPL-2.0-or-later
freetype	freetype-doc	FTL GPL-2.0-or-later
freetype	freetype-static	FTL GPL-2.0-or-later
fuse	fuse	GPL-2.0-only LGPL-2.1-only
fuse	fuse-dev	GPL-2.0-only LGPL-2.1-only
fuse	fuse-doc	GPL-2.0-only LGPL-2.1-only
fuse	fuse-static	GPL-2.0-only LGPL-2.1-only
fuse3	fuse-common	GPL-2.0-only LGPL-2.1-only
fuse3	fuse-openrc	GPL-2.0-only LGPL-2.1-only
fuse3	fuse3	GPL-2.0-only LGPL-2.1-only
fuse3	fuse3-dev	GPL-2.0-only LGPL-2.1-only
fuse3	fuse3-doc	GPL-2.0-only LGPL-2.1-only
fuse3	fuse3-libs	GPL-2.0-only LGPL-2.1-only
fuse3	fuse3-static	GPL-2.0-only LGPL-2.1-only
gawk	gawk	GPL-3.0-or-later
gawk	gawk-doc	GPL-3.0-or-later
gcc	g++	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	gcc	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	gcc-doc	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	gcc-gdc	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	gcc-gnat	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	gcc-go	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	gcc-objc	GPL-2.0-or-later AND LGPL-2.1-or-later

gcc	gfortran	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	libatomic	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	libgcc	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	libgccjit	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	libgccjit-dev	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	libgfortran	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	libgnat	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	libgnat-static	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	libgo	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	libgomp	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	libgphobos	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	libobjc	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	libquadmath	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	libstdc++	GPL-2.0-or-later AND LGPL-2.1-or-later
gcc	libstdc++-dev	GPL-2.0-or-later AND LGPL-2.1-or-later
gdbm	gdbm	GPL-3.0-or-later
gdbm	gdbm-dev	GPL-3.0-or-later
gdbm	gdbm-doc	GPL-3.0-or-later
gdbm	gdbm-tools	GPL-3.0-or-later
gettext	gettext	GPL-3.0-or-later AND LGPL-2.1-or-later AND MIT
gettext	gettext-asprintf	LGPL-2.1-or-later
gettext	gettext-dbg	GPL-3.0-or-later AND LGPL-2.1-or-later AND MIT
gettext	gettext-dev	GPL-3.0-or-later AND LGPL-2.1-or-later AND MIT
gettext	gettext-doc	GPL-3.0-or-later AND LGPL-2.1-or-later AND MIT
gettext	gettext-lang	GPL-3.0-or-later AND LGPL-2.1-or-later AND MIT
gettext	gettext-libs	GPL-3.0-or-later AND LGPL-2.1-or-later AND MIT
gettext	gettext-static	GPL-3.0-or-later AND LGPL-2.1-or-later AND MIT
gettext	libintl	LGPL-2.1-or-later
glib	glib	LGPL-2.1-or-later
glib	glib-dbg	LGPL-2.1-or-later
glib	glib-dev	LGPL-2.1-or-later

glib	glib-doc	LGPL-2.1-or-later
glib	glib-lang	LGPL-2.1-or-later
glib	glib-static	LGPL-2.1-or-later
glibc	glibc	GPL-2.0 LGPL-2.0
glibc	glibc-dbg	GPL-2.0 LGPL-2.0
glibc	glibc-dev	GPL-2.0 LGPL-2.0
glibc	glibc-doc	GPL-2.0 LGPL-2.0
glibc	glibc-locales	GPL-2.0 LGPL-2.0
glibc	glibc-nscd	GPL-2.0 LGPL-2.0
glibc	glibc-utils	GPL-2.0 LGPL-2.0
gmp	gmp	LGPL-3.0-or-later OR GPL-2.0-or-later
gmp	gmp-dev	LGPL-3.0-or-later OR GPL-2.0-or-later
gmp	gmp-doc	LGPL-3.0-or-later OR GPL-2.0-or-later
gmp	libgmpxx	LGPL-3.0-or-later OR GPL-2.0-or-later
gnupg	gnupg	GPL-3.0-or-later
gnupg	gnupg-dirmngr	GPL-3.0-or-later
gnupg	gnupg-doc	GPL-3.0-or-later
gnupg	gnupg-gpgconf	GPL-3.0-or-later
gnupg	gnupg-lang	GPL-3.0-or-later
gnupg	gnupg-scd daemon	GPL-3.0-or-later
gnupg	gnupg-utils	GPL-3.0-or-later
gnupg	gnupg-wks-client	GPL-3.0-or-later
gnupg	gpg	GPL-3.0-or-later
gnupg	gpg-agent	GPL-3.0-or-later
gnupg	gpg-wks-server	GPL-3.0-or-later
gnupg	gpgsm	GPL-3.0-or-later
gnupg	gpgv	GPL-3.0-or-later
gnutls	gnutls	LGPL-2.1-or-later
gnutls	gnutls-c++	LGPL-2.1-or-later
gnutls	gnutls-dbg	LGPL-2.1-or-later
gnutls	gnutls-dev	LGPL-2.1-or-later
gnutls	gnutls-doc	LGPL-2.1-or-later
gnutls	gnutls-utils	GPL-3.0-or-later
grub	grub	GPL-3.0-or-later
grub	grub-bash-completion	GPL-3.0-or-later
grub	grub-bios	GPL-3.0-or-later
grub	grub-dev	GPL-3.0-or-later
grub	grub-doc	GPL-3.0-or-later
grub	grub-efi	GPL-3.0-or-later
grub	grub-mkfont	GPL-3.0-or-later
grub	grub-mount	GPL-3.0-or-later
grub	grub-xenhost	GPL-3.0-or-later
grub-efi-signed	grub-efi-signed	GPL-3.0-or-later
gzip	gzip	GPL-3.0-or-later
gzip	gzip-dbg	GPL-3.0-or-later
gzip	gzip-doc	GPL-3.0-or-later
haveged	haveged	GPL-3.0-or-later
haveged	haveged-dev	GPL-3.0-or-later

haveged	haveged-doc	GPL-3.0-or-later
haveged	haveged-openrc	GPL-3.0-or-later
heimdal	heimdal	BSD-3-Clause
heimdal	heimdal-dev	BSD-3-Clause
heimdal	heimdal-doc	BSD-3-Clause
heimdal	heimdal-libs	BSD-3-Clause
heimdal	heimdal-openrc	BSD-3-Clause
heimdal	heimdal-su	BSD-3-Clause
hwdata	hwdata	GPL-2.0-or-later
hwdata	hwdata-dev	GPL-2.0-or-later
hwdata	hwdata-net	GPL-2.0-or-later
hwdata	hwdata-pci	GPL-2.0-or-later
hwdata	hwdata-pnp	GPL-2.0-or-later
hwdata	hwdata-usb	GPL-2.0-or-later
hwids	hwids	BSD-3-Clause OR GPL-2.0-or-later
hwids	hwids-doc	BSD-3-Clause OR GPL-2.0-or-later
hwids	hwids-net	Public-Domain
hwids	hwids-pci	BSD-3-Clause OR GPL-2.0-or-later
hwids	hwids-udev	BSD-3-Clause OR GPL-2.0-or-later
hwids	hwids-usb	BSD-3-Clause OR GPL-2.0-or-later
ifupdown	ifupdown	GPL-2.0-or-later
ifupdown-ng	ifupdown-ng	ISC
ifupdown-ng	ifupdown-ng-batman	ISC
ifupdown-ng	ifupdown-ng-doc	ISC
ifupdown-ng	ifupdown-ng-ethtool	ISC
ifupdown-ng	ifupdown-ng-iproute2	ISC
ifupdown-ng	ifupdown-ng-ppp	ISC
ifupdown-ng	ifupdown-ng-wifi	ISC
ifupdown-ng	ifupdown-ng-wireguard	ISC
ifupdown-ng	ifupdown-ng-wireguard-quick	ISC
inih	inih	BSD-3-Clause
inih	inih-dev	BSD-3-Clause
inih	inih-inireader	BSD-3-Clause
inih	inih-inireader-dev	BSD-3-Clause
installkernel	installkernel	GPL-2.0-only
iproute2	iproute2	GPL-2.0-or-later
iproute2	iproute2-bash-completion	GPL-2.0-or-later
iproute2	iproute2-dev	GPL-2.0-or-later
iproute2	iproute2-doc	GPL-2.0-or-later
iproute2	iproute2-minimal	GPL-2.0-or-later
iproute2	iproute2-rdma	GPL-2.0-or-later
iproute2	iproute2-ss	GPL-2.0-or-later
iproute2	iproute2-tc	GPL-2.0-or-later
iptables	ip6tables	GPL-2.0-or-later
iptables	ip6tables-openrc	GPL-2.0-or-later
iptables	iptables	GPL-2.0-or-later
iptables	iptables-dev	GPL-2.0-or-later

iptables	iptables-doc	GPL-2.0-or-later
iptables	iptables-openrc	GPL-2.0-or-later
isl22	isl-dev	MIT
isl22	isl22	MIT
isl25	isl-dev	MIT
isl25	isl25	MIT
iw	iw	ISC
iw	iw-doc	ISC
jattach	jattach	Apache-2.0
java-common	java-common	GPL-2.0-or-later
jemalloc	jemalloc	BSD-2-Clause
jemalloc	jemalloc-dbg	BSD-2-Clause
jemalloc	jemalloc-dev	BSD-2-Clause
jemalloc	jemalloc-doc	BSD-2-Clause
jemalloc	jemalloc-global	BSD-2-Clause
jemalloc	jemalloc-static	BSD-2-Clause
jemalloc	jemalloc-utils	BSD-2-Clause
json-c	json-c	MIT
json-c	json-c-dev	MIT
json-c	json-c-doc	MIT
kbd	kbd	GPL-2.0-or-later
kbd	kbd-bkeymaps	GPL-2.0-or-later
kbd	kbd-doc	GPL-2.0-or-later
kbd	kbd-legacy	GPL-2.0-or-later
kbd	kbd-misc	GPL-2.0-or-later
kbd	kbd-openrc	GPL-2.0-or-later
kbd	kbd-vlock	GPL-2.0-or-later
keyutils	keyutils	GPL-2.0-or-later LGPL-2.0-or-later
keyutils	keyutils-dev	GPL-2.0-or-later LGPL-2.0-or-later
keyutils	keyutils-doc	GPL-2.0-or-later LGPL-2.0-or-later
keyutils	keyutils-libs	GPL-2.0-or-later LGPL-2.0-or-later
kmod	kmod	GPL-2.0-or-later
kmod	kmod-bash-completion	GPL-2.0-or-later
kmod	kmod-dev	GPL-2.0-or-later
kmod	kmod-doc	GPL-2.0-or-later
kmod	kmod-libs	LGPL-2.1-or-later
kmod	kmod-openrc	GPL-2.0-or-later
krb5	krb5	MIT
krb5	krb5-dev	MIT
krb5	krb5-doc	MIT
krb5	krb5-libs	MIT
krb5	krb5-pkinit	MIT
krb5	krb5-server	MIT
krb5	krb5-server-ldap	MIT
krb5	krb5-server-openrc	MIT
krb5-conf	krb5-conf	MIT
lddtree	lddtree	GPL-2.0

less	less	GPL-3.0-or-later OR BSD-2-Clause
less	less-doc	GPL-3.0-or-later OR BSD-2-Clause
libaio	libaio	LGPL-2.1-or-later
libaio	libaio-dev	LGPL-2.1-or-later
libaio	libaio-doc	LGPL-2.1-or-later
libarchive	libarchive	BSD-2-Clause AND BSD-3-Clause AND Public-Domain
libarchive	libarchive-dev	BSD-2-Clause AND BSD-3-Clause AND Public-Domain
libarchive	libarchive-doc	BSD-2-Clause AND BSD-3-Clause AND Public-Domain
libarchive	libarchive-static	BSD-2-Clause AND BSD-3-Clause AND Public-Domain
libarchive	libarchive-tools	BSD-2-Clause AND BSD-3-Clause AND Public-Domain
libassuan	libassuan	LGPL-2.1-or-later
libassuan	libassuan-dev	LGPL-2.1-or-later
libassuan	libassuan-doc	LGPL-2.1-or-later
libbsd	libbsd	BSD-3-Clause
libbsd	libbsd-dev	BSD-3-Clause
libbsd	libbsd-doc	BSD-3-Clause
libbsd	libbsd-static	BSD-3-Clause
libc-dev	bsd-compat-headers	BSD-2-Clause AND BSD-3-Clause
libc-dev	libc-dev	BSD-2-Clause AND BSD-3-Clause
libc-dev	libc-utils	BSD-2-Clause AND BSD-3-Clause
libcap	libcap	BSD-3-Clause OR GPL-2.0-only
libcap	libcap-dev	BSD-3-Clause OR GPL-2.0-only
libcap	libcap-doc	BSD-3-Clause OR GPL-2.0-only
libcap	libcap-static	BSD-3-Clause OR GPL-2.0-only
libcap	libcap-utils	BSD-3-Clause OR GPL-2.0-only
libcap	libcap2	BSD-3-Clause OR GPL-2.0-only
libcap-ng	libcap-ng	GPL-2.0-or-later LGPL-2.1-or-later
libcap-ng	libcap-ng-dev	GPL-2.0-or-later LGPL-2.1-or-later
libcap-ng	libcap-ng-doc	GPL-2.0-or-later LGPL-2.1-or-later
libcap-ng	libcap-ng-static	GPL-2.0-or-later LGPL-2.1-or-later
libcap-ng	libcap-ng-utils	GPL-2.0-or-later LGPL-2.1-or-later
libeconf	libeconf	MIT
libeconf	libeconf-dev	MIT
libeconf	libeconf-doc	MIT
libedit	libedit	BSD-3-Clause
libedit	libedit-dev	BSD-3-Clause
libedit	libedit-doc	BSD-3-Clause

libedit	libedit-static	BSD-3-Clause
liberica-nik-21-11	liberica-nik-21-11	GPL-2.0
liberica-nik-21-11	liberica-nik-21-11-core	GPL-2.0
liberica-nik-21-11	liberica-nik-21-11-js	GPL-2.0
liberica-nik-21-11	liberica-nik-21-11-llvm-toolchain	GPL-2.0
liberica-nik-21-11	liberica-nik-21-11-native-image	GPL-2.0
liberica-nik-21-11	liberica-nik-21-11-nodejs	GPL-2.0
liberica-nik-21-11	liberica-nik-21-11-python	GPL-2.0
liberica-nik-21-11	liberica-nik-21-11-ruby	GPL-2.0
liberica-nik-21-17	liberica-nik-21-17	GPL-2.0
liberica-nik-21-17	liberica-nik-21-17-core	GPL-2.0
liberica-nik-21-17	liberica-nik-21-17-js	GPL-2.0
liberica-nik-21-17	liberica-nik-21-17-llvm-toolchain	GPL-2.0
liberica-nik-21-17	liberica-nik-21-17-native-image	GPL-2.0
liberica-nik-21-17	liberica-nik-21-17-nodejs	GPL-2.0
liberica-nik-21-17	liberica-nik-21-17-python	GPL-2.0
liberica-nik-21-17	liberica-nik-21-17-ruby	GPL-2.0
liberica-nik-22-11	liberica-nik-22-11	GPL-2.0
liberica-nik-22-11	liberica-nik-22-11-core	GPL-2.0
liberica-nik-22-11	liberica-nik-22-11-js	GPL-2.0
liberica-nik-22-11	liberica-nik-22-11-llvm-toolchain	GPL-2.0
liberica-nik-22-11	liberica-nik-22-11-native-image	GPL-2.0
liberica-nik-22-11	liberica-nik-22-11-nodejs	GPL-2.0
liberica-nik-22-11	liberica-nik-22-11-python	GPL-2.0
liberica-nik-22-11	liberica-nik-22-11-ruby	GPL-2.0
liberica-nik-22-17	liberica-nik-22-17	GPL-2.0
liberica-nik-22-17	liberica-nik-22-17-core	GPL-2.0
liberica-nik-22-17	liberica-nik-22-17-js	GPL-2.0
liberica-nik-22-17	liberica-nik-22-17-llvm-toolchain	GPL-2.0
liberica-nik-22-17	liberica-nik-22-17-native-image	GPL-2.0
liberica-nik-22-17	liberica-nik-22-17-nodejs	GPL-2.0
liberica-nik-22-17	liberica-nik-22-17-python	GPL-2.0
liberica-nik-22-17	liberica-nik-22-17-ruby	GPL-2.0
liberica11	liberica11	GPL-2.0 WITH Classpath-Exception-2.0
liberica11	liberica11-dbg	GPL-2.0 WITH Classpath-Exception-2.0
liberica11	liberica11-demos	GPL-2.0 WITH Classpath-Exception-2.0
liberica11	liberica11-doc	GPL-2.0 WITH Classpath-Exception-2.0
liberica11	liberica11-jdk	GPL-2.0 WITH Classpath-Exception-2.0
liberica11	liberica11-jdk-no-deps	GPL-2.0 WITH Classpath-Exception-2.0
liberica11	liberica11-jmods	GPL-2.0 WITH Classpath-Exception-2.0

liberica11	liberica11-jre	GPL-2.0 WITH Classpath-Exception-2.0
liberica11	liberica11-jre-doc	GPL-2.0 WITH Classpath-Exception-2.0
liberica11	liberica11-jre-no-deps	GPL-2.0 WITH Classpath-Exception-2.0
liberica11	liberica11-src	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-container-jre	liberica11-container-jre	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-jvmci	liberica11-jvmci	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-jvmci	liberica11-jvmci-debug	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-jvmci	liberica11-jvmci-demos	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-jvmci	liberica11-jvmci-doc	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-jvmci	liberica11-jvmci-jdk	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-jvmci	liberica11-jvmci-jmods	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-jvmci	liberica11-jvmci-jre	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-jvmci	liberica11-jvmci-jre-doc	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-jvmci	liberica11-jvmci-libs-static	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-jvmci	liberica11-jvmci-src	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-lite	liberica11-lite	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-lite	liberica11-lite-debug	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-lite	liberica11-lite-demos	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-lite	liberica11-lite-doc	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-lite	liberica11-lite-jdk	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-lite	liberica11-lite-jdk-all	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-lite	liberica11-lite-jdk-no-deps	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-lite	liberica11-lite-jmods	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-lite	liberica11-lite-jre	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-lite	liberica11-lite-jre-client	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-lite	liberica11-lite-jre-doc	GPL-2.0 WITH Classpath-Exception-2.0

liberica11-lite	liberica11-lite-jre-minimal	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-lite	liberica11-lite-jre-no-deps	GPL-2.0 WITH Classpath-Exception-2.0
liberica11-lite	liberica11-lite-src	GPL-2.0 WITH Classpath-Exception-2.0
liberica17	liberica17	GPL-2.0 WITH Classpath-Exception-2.0
liberica17	liberica17-dbg	GPL-2.0 WITH Classpath-Exception-2.0
liberica17	liberica17-demos	GPL-2.0 WITH Classpath-Exception-2.0
liberica17	liberica17-doc	GPL-2.0 WITH Classpath-Exception-2.0
liberica17	liberica17-jdk	GPL-2.0 WITH Classpath-Exception-2.0
liberica17	liberica17-jdk-no-deps	GPL-2.0 WITH Classpath-Exception-2.0
liberica17	liberica17-jmods	GPL-2.0 WITH Classpath-Exception-2.0
liberica17	liberica17-jre	GPL-2.0 WITH Classpath-Exception-2.0
liberica17	liberica17-jre-doc	GPL-2.0 WITH Classpath-Exception-2.0
liberica17	liberica17-jre-no-deps	GPL-2.0 WITH Classpath-Exception-2.0
liberica17	liberica17-libs-static	GPL-2.0 WITH Classpath-Exception-2.0
liberica17	liberica17-src	GPL-2.0 WITH Classpath-Exception-2.0
liberica17-container-jre	liberica17-container-jre	GPL-2.0 WITH Classpath-Exception-2.0
liberica17-lite	liberica17-lite	GPL-2.0 WITH Classpath-Exception-2.0
liberica17-lite	liberica17-lite-dbg	GPL-2.0 WITH Classpath-Exception-2.0
liberica17-lite	liberica17-lite-demos	GPL-2.0 WITH Classpath-Exception-2.0
liberica17-lite	liberica17-lite-doc	GPL-2.0 WITH Classpath-Exception-2.0
liberica17-lite	liberica17-lite-jdk	GPL-2.0 WITH Classpath-Exception-2.0
liberica17-lite	liberica17-lite-jdk-all	GPL-2.0 WITH Classpath-Exception-2.0
liberica17-lite	liberica17-lite-jdk-no-deps	GPL-2.0 WITH Classpath-Exception-2.0
liberica17-lite	liberica17-lite-jmods	GPL-2.0 WITH Classpath-Exception-2.0
liberica17-lite	liberica17-lite-jre	GPL-2.0 WITH Classpath-Exception-2.0
liberica17-lite	liberica17-lite-jre-client	GPL-2.0 WITH Classpath-Exception-2.0

liberica17-lite	liberica17-lite-jre-doc	GPL-2.0 WITH Classpath-Exception-2.0
liberica17-lite	liberica17-lite-jre-minimal	GPL-2.0 WITH Classpath-Exception-2.0
liberica17-lite	liberica17-lite-jre-no-deps	GPL-2.0 WITH Classpath-Exception-2.0
liberica17-lite	liberica17-lite-src	GPL-2.0 WITH Classpath-Exception-2.0
liberica8	liberica8	GPL-2.0 WITH Classpath-Exception-2.0
liberica8	liberica8-dbg	GPL-2.0 WITH Classpath-Exception-2.0
liberica8	liberica8-demos	GPL-2.0 WITH Classpath-Exception-2.0
liberica8	liberica8-doc	GPL-2.0 WITH Classpath-Exception-2.0
liberica8	liberica8-jdk	GPL-2.0 WITH Classpath-Exception-2.0
liberica8	liberica8-jdk-no-deps	GPL-2.0 WITH Classpath-Exception-2.0
liberica8	liberica8-jre	GPL-2.0 WITH Classpath-Exception-2.0
liberica8	liberica8-jre-doc	GPL-2.0 WITH Classpath-Exception-2.0
liberica8	liberica8-jre-no-deps	GPL-2.0 WITH Classpath-Exception-2.0
liberica8	liberica8-src	GPL-2.0 WITH Classpath-Exception-2.0
libev	libev	BSD-2-Clause OR GPL-2.0-or-later
libev	libev-dev	BSD-2-Clause OR GPL-2.0-or-later
libev	libev-doc	BSD-2-Clause OR GPL-2.0-or-later
libevent	libevent	BSD-3-Clause
libevent	libevent-dev	BSD-3-Clause
libevent	libevent-static	BSD-3-Clause
libffi	libffi	MIT
libffi	libffi-dbg	MIT
libffi	libffi-dev	MIT
libffi	libffi-doc	MIT
libfontenc	libfontenc	MIT
libfontenc	libfontenc-dev	MIT
libgcrypt	libgcrypt	LGPL-2.1-or-later
libgcrypt	libgcrypt-dev	LGPL-2.1-or-later
libgcrypt	libgcrypt-doc	LGPL-2.1-or-later
libgcrypt	libgcrypt-static	LGPL-2.1-or-later
libgpg-error	libgpg-error	GPL-2.0-or-later LGPL-2.1-or-later
libgpg-error	libgpg-error-dev	GPL-2.0-or-later LGPL-2.1-or-later

libgpg-error	libgpg-error-doc	GPL-2.0-or-later LGPL-2.1-or-later
libgpg-error	libgpg-error-lisp	GPL-2.0-or-later LGPL-2.1-or-later
libgpg-error	libgpg-error-static	GPL-2.0-or-later LGPL-2.1-or-later
libidn2	idn2-utils	GPL-3.0-or-later
libidn2	libidn2	GPL-2.0-or-later AND LGPL-3.0-or-later
libidn2	libidn2	GPL-2.0-or-later GPL-3.0-or-later LGPL-3.0-or-later
libidn2	libidn2-dev	GPL-2.0-or-later AND LGPL-3.0-or-later
libidn2	libidn2-dev	GPL-2.0-or-later GPL-3.0-or-later LGPL-3.0-or-later
libidn2	libidn2-doc	GPL-2.0-or-later AND LGPL-3.0-or-later
libidn2	libidn2-doc	GPL-2.0-or-later GPL-3.0-or-later LGPL-3.0-or-later
libidn2	libidn2-static	GPL-2.0-or-later AND LGPL-3.0-or-later
libidn2	libidn2-static	GPL-2.0-or-later GPL-3.0-or-later LGPL-3.0-or-later
libksba	libksba	GPL-2.0-or-later OR GPL-3.0-or-later
libksba	libksba	GPL-2.0-or-later or GPL-3.0-or-later
libksba	libksba-dev	GPL-2.0-or-later OR GPL-3.0-or-later
libksba	libksba-dev	GPL-2.0-or-later or GPL-3.0-or-later
libksba	libksba-doc	GPL-2.0-or-later OR GPL-3.0-or-later
libksba	libksba-doc	GPL-2.0-or-later or GPL-3.0-or-later
libmd	libmd	BSD-3-Clause BSD-2-Clause ISC Beerware Public-Domain
libmd	libmd-dev	BSD-3-Clause BSD-2-Clause ISC Beerware Public-Domain
libmd	libmd-doc	BSD-3-Clause BSD-2-Clause ISC Beerware Public-Domain
libmnl	libmnl	LGPL-2.1-or-later
libmnl	libmnl-dev	LGPL-2.1-or-later
libmnl	libmnl-static	LGPL-2.1-or-later
libnftnl	libnftnl	GPL-2.0-or-later
libnftnl	libnftnl-dev	GPL-2.0-or-later
libnl3	libnl3	LGPL-2.1-or-later
libnl3	libnl3-cli	LGPL-2.1-or-later
libnl3	libnl3-dev	LGPL-2.1-or-later
libnl3	libnl3-doc	LGPL-2.1-or-later
libpcap	libpcap	BSD-3-Clause
libpcap	libpcap-dev	BSD-3-Clause

libpcap	libpcap-doc	BSD-3-Clause
libpng	libpng	Libpng
libpng	libpng-dev	Libpng
libpng	libpng-doc	Libpng
libpng	libpng-static	Libpng
libpng	libpng-utils	Libpng
libretls	libretls	ISC AND (BSD-3-Clause OR MIT)
libretls	libretls	ISC AND (BSD-3-Clause OR MIT)
libretls	libretls-dev	ISC AND (BSD-3-Clause OR MIT)
libretls	libretls-dev	ISC AND (BSD-3-Clause OR MIT)
libretls	libretls-doc	ISC AND (BSD-3-Clause OR MIT)
libretls	libretls-doc	ISC AND (BSD-3-Clause OR MIT)
libretls	libretls-static	ISC AND (BSD-3-Clause OR MIT)
libretls	libretls-static	ISC AND (BSD-3-Clause OR MIT)
libsodium	libsodium	ISC
libsodium	libsodium-dev	ISC
libsodium	libsodium-static	ISC
libtasn1	libtasn1	LGPL-2.1-or-later
libtasn1	libtasn1-dev	LGPL-2.1-or-later
libtasn1	libtasn1-doc	LGPL-2.1-or-later
libtasn1	libtasn1-progs	GPL-3.0-only
libtool	libltdl	LGPL-2.0-or-later AND GPL-2.0-or-later
libtool	libltdl-static	LGPL-2.0-or-later AND GPL-2.0-or-later
libtool	libtool	LGPL-2.0-or-later AND GPL-2.0-or-later
libtool	libtool-doc	LGPL-2.0-or-later AND GPL-2.0-or-later
libucontext	libucontext	ISC
libucontext	libucontext-dev	ISC
libucontext	libucontext-doc	ISC
libunistring	libunistring	GPL-2.0-or-later OR LGPL-3.0-or-later
libunistring	libunistring-dev	GPL-2.0-or-later OR LGPL-3.0-or-later
libunistring	libunistring-doc	GPL-2.0-or-later OR LGPL-3.0-or-later
libunistring	libunistring-static	GPL-2.0-or-later OR LGPL-3.0-or-later
libusb	libusb	LGPL-2.0-or-later
libusb	libusb-dev	LGPL-2.0-or-later
libuv	libuv	MIT AND ISC
libuv	libuv-dbg	MIT AND ISC
libuv	libuv-dev	MIT AND ISC
libuv	libuv-static	MIT AND ISC
libverto	libverto	MIT
libverto	libverto-dev	MIT

libverto	libverto-glib	MIT
libverto	libverto-libev	MIT
libverto	libverto-libevent	MIT
libwebsockets	libwebsockets	MIT
libwebsockets	libwebsockets-dev	MIT
libwebsockets	libwebsockets-doc	MIT
libwebsockets	libwebsockets-evlib_uv	MIT
libwebsockets	libwebsockets-test	MIT
libxml2	libxml2	MIT
libxml2	libxml2-dbg	MIT
libxml2	libxml2-dev	MIT
libxml2	libxml2-doc	MIT
libxml2	libxml2-static	MIT
libxml2	libxml2-utils	MIT
libxml2	py3-libxml2	MIT
libxslt	libxslt	custom
libxslt	libxslt-dev	custom
libxslt	libxslt-doc	custom
linux-firmware	amd-ucode	custom
linux-firmware	linux-firmware	custom
linux-firmware	linux-firmware-3com	custom
linux-firmware	linux-firmware-acenic	custom
linux-firmware	linux-firmware-adaptec	custom
linux-firmware	linux-firmware-advansys	custom
linux-firmware	linux-firmware-amd	custom
linux-firmware	linux-firmware-amd-ucode	custom
linux-firmware	linux-firmware-amdgpu	custom
linux-firmware	linux-firmware-amphion	custom
linux-firmware	linux-firmware-ar3k	custom
linux-firmware	linux-firmware-ath10k	custom
linux-firmware	linux-firmware-ath11k	custom
linux-firmware	linux-firmware-ath6k	custom
linux-firmware	linux-firmware-ath9k_htc	custom
linux-firmware	linux-firmware-atmel	custom
linux-firmware	linux-firmware-atusb	custom
linux-firmware	linux-firmware-av7110	custom
linux-firmware	linux-firmware-bnx2	custom
linux-firmware	linux-firmware-bnx2x	custom
linux-firmware	linux-firmware-brcm	custom
linux-firmware	linux-firmware-cadence	custom
linux-firmware	linux-firmware-cavium	custom
linux-firmware	linux-firmware-cirrus	custom
linux-firmware	linux-firmware-cis	custom
linux-firmware	linux-firmware-cnm	custom
linux-firmware	linux-firmware-cpia2	custom
linux-firmware	linux-firmware-cxgb3	custom
linux-firmware	linux-firmware-cxgb4	custom
linux-firmware	linux-firmware-cypress	custom
linux-firmware	linux-firmware-dabusb	custom
linux-firmware	linux-firmware-dpaa2	custom
linux-firmware	linux-firmware-dsp56k	custom
linux-firmware	linux-firmware-e100	custom

linux-firmware	linux-firmware-edgeport	custom
linux-firmware	linux-firmware-emi26	custom
linux-firmware	linux-firmware-emi62	custom
linux-firmware	linux-firmware-ene-ub6250	custom
linux-firmware	linux-firmware-ess	custom
linux-firmware	linux-firmware-extra-modules	custom
linux-firmware	linux-firmware-go7007	custom
linux-firmware	linux-firmware-i915	custom
linux-firmware	linux-firmware-imx	custom
linux-firmware	linux-firmware-inside-secure	custom
linux-firmware	linux-firmware-intel	custom
linux-firmware	linux-firmware-iscsi	custom
linux-firmware	linux-firmware-kaweth	custom
linux-firmware	linux-firmware-keyspan	custom
linux-firmware	linux-firmware-keyspan_pda	custom
linux-firmware	linux-firmware-korg	custom
linux-firmware	linux-firmware-libertas	custom
linux-firmware	linux-firmware-liquidio	custom
linux-firmware	linux-firmware-matrox	custom
linux-firmware	linux-firmware-mediatek	custom
linux-firmware	linux-firmware-mellanox	custom
linux-firmware	linux-firmware-meson	custom
linux-firmware	linux-firmware-microchip	custom
linux-firmware	linux-firmware-moxa	custom
linux-firmware	linux-firmware-mrvl	custom
linux-firmware	linux-firmware-mwl8k	custom
linux-firmware	linux-firmware-mwlfwifi	custom
linux-firmware	linux-firmware-myricom	custom
linux-firmware	linux-firmware-netronome	custom
linux-firmware	linux-firmware-none	custom
linux-firmware	linux-firmware-nvidia	custom
linux-firmware	linux-firmware-nxp	custom
linux-firmware	linux-firmware-ositech	custom
linux-firmware	linux-firmware-other	custom
linux-firmware	linux-firmware-qca	custom
linux-firmware	linux-firmware-qed	custom
linux-firmware	linux-firmware-qlogic	custom
linux-firmware	linux-firmware-r128	custom
linux-firmware	linux-firmware-radeon	custom
linux-firmware	linux-firmware-rockchip	custom
linux-firmware	linux-firmware-rsi	custom
linux-firmware	linux-firmware-rtl8192e	custom
linux-firmware	linux-firmware-rtl_bt	custom
linux-firmware	linux-firmware-rtl_nic	custom
linux-firmware	linux-firmware-rtlwifi	custom
linux-firmware	linux-firmware-rtw88	custom
linux-firmware	linux-firmware-rtw89	custom
linux-firmware	linux-firmware-sb16	custom
linux-firmware	linux-firmware-slicoss	custom
linux-firmware	linux-firmware-sun	custom
linux-firmware	linux-firmware-sxg	custom
linux-firmware	linux-firmware-tehuti	custom

linux-firmware	linux-firmware-ti	custom
linux-firmware	linux-firmware-ti-connectivity	custom
linux-firmware	linux-firmware-ti-keystone	custom
linux-firmware	linux-firmware-tigon	custom
linux-firmware	linux-firmware-ttusb-budget	custom
linux-firmware	linux-firmware-ueagle-atm	custom
linux-firmware	linux-firmware-vicam	custom
linux-firmware	linux-firmware-vxge	custom
linux-firmware	linux-firmware-wfx	custom
linux-firmware	linux-firmware-yam	custom
linux-firmware	linux-firmware-yamaha	custom
linux-headers	linux-headers	GPL-2.0-only
linux-lts	linux-lts	GPL-2.0
linux-lts	linux-lts-debug	GPL-2.0
linux-lts	linux-lts-debug-dev	GPL-2.0
linux-lts	linux-lts-debug-extra-modules	GPL-2.0
linux-lts	linux-lts-dev	GPL-2.0
linux-lts	linux-lts-extra-modules	GPL-2.0
linux-pam	linux-pam	BSD-3-Clause
linux-pam	linux-pam-dev	BSD-3-Clause
linux-pam	linux-pam-doc	BSD-3-Clause
linux-tools	bpftool	GPL-2.0-only
linux-tools	bpftool-bash-completion	GPL-2.0-only
linux-tools	cpupower	GPL-2.0-only
linux-tools	cpupower-bash-completion	GPL-2.0-only
linux-tools	cpupower-openrc	GPL-2.0-only
linux-tools	linux-tools	GPL-2.0-only
linux-tools	linux-tools-dev	GPL-2.0-only
linux-tools	linux-tools-doc	GPL-2.0-only
linux-tools	linux-tools-gpio	GPL-2.0-only
linux-tools	linux-tools-iio	GPL-2.0-only
linux-tools	linux-tools-spi	GPL-2.0-only
linux-tools	linux-tools-tmon	GPL-2.0-only
linux-tools	linux-tools-usbip	GPL-2.0-only
linux-tools	linux-tools-usbip-openrc	GPL-2.0-only
linux-tools	perf	GPL-2.0-only
linux-tools	perf-bash-completion	GPL-2.0-only
lvm2	device-mapper	GPL-2.0-only LGPL-2.1-only
lvm2	device-mapper-event-libs	GPL-2.0-only LGPL-2.1-only
lvm2	device-mapper-libs	GPL-2.0-only LGPL-2.1-only
lvm2	device-mapper-udev	GPL-2.0-only LGPL-2.1-only
lvm2	lvm2	GPL-2.0-only LGPL-2.1-only
lvm2	lvm2-dev	GPL-2.0-only LGPL-2.1-only
lvm2	lvm2-dmeventd	GPL-2.0-only LGPL-2.1-only
lvm2	lvm2-doc	GPL-2.0-only LGPL-2.1-only
lvm2	lvm2-extra	GPL-2.0-only LGPL-2.1-only
lvm2	lvm2-libs	GPL-2.0-only LGPL-2.1-only
lvm2	lvm2-openrc	GPL-2.0-only LGPL-2.1-only
lz4	lz4	BSD-2-Clause GPL-2.0-only
lz4	lz4-dev	BSD-2-Clause GPL-2.0-only
lz4	lz4-doc	BSD-2-Clause GPL-2.0-only
lz4	lz4-libs	BSD-2-Clause GPL-2.0-only

lz4	lz4-static	BSD-2-Clause GPL-2.0-only
lz4	lz4-tests	BSD-2-Clause GPL-2.0-only
lzip	lzip	GPL-2.0-or-later
lzip	lzip-doc	GPL-2.0-or-later
lzo	lzo	GPL
lzo	lzo	GPL-2.0-or-later
lzo	lzo-dev	GPL
lzo	lzo-dev	GPL-2.0-or-later
lzo	lzo-doc	GPL
lzo	lzo-doc	GPL-2.0-or-later
m4	m4	GPL-3.0+
m4	m4-doc	GPL-3.0+
make	make	GPL-3.0-or-later
make	make-doc	GPL-3.0-or-later
mdadm	mdadm	GPL-2.0-only
mdadm	mdadm-doc	GPL-2.0-only
mdadm	mdadm-misc	GPL-2.0-only
mdadm	mdadm-udev	GPL-2.0-only
mimalloc	mimalloc	MIT
mimalloc	mimalloc-dbg	MIT
mimalloc	mimalloc-dev	MIT
mimalloc	mimalloc-global	MIT
mimalloc	mimalloc-static	MIT
mimalloc-secure	mimalloc-secure	MIT
mimalloc-secure	mimalloc-secure-dbg	MIT
mimalloc-secure	mimalloc-secure-dev	MIT
mimalloc-secure	mimalloc-secure-global	MIT
mimalloc-secure	mimalloc-secure-static	MIT
mkfontscale	mkfontscale	MIT
mkfontscale	mkfontscale-doc	MIT
mosquitto	mosquitto	EPL-1.0
mosquitto	mosquitto-clients	EPL-1.0
mosquitto	mosquitto-dbg	EPL-1.0
mosquitto	mosquitto-dev	EPL-1.0
mosquitto	mosquitto-doc	EPL-1.0
mosquitto	mosquitto-libs++	EPL-1.0
mosquitto	mosquitto-libs	EPL-1.0
mosquitto	mosquitto-openrc	EPL-1.0
mpc1	mpc1	LGPL-3.0-or-later
mpc1	mpc1-dev	LGPL-3.0-or-later
mpc1	mpc1-doc	LGPL-3.0-or-later
mpdecimal	mpdecimal	BSD-2-Clause
mpdecimal	mpdecimal-dev	BSD-2-Clause
mpdecimal	mpdecimal-doc	BSD-2-Clause
mpfr4	mpfr-dev	LGPL-3.0-or-later
mpfr4	mpfr4	LGPL-3.0-or-later
mpfr4	mpfr4-doc	LGPL-3.0-or-later
mtools	mtools	GPL-3.0-or-later
mtools	mtools-dbg	GPL-3.0-or-later
mtools	mtools-doc	GPL-3.0-or-later
ncurses	ncurses	MIT
ncurses	ncurses-dev	MIT

ncurses	ncurses-doc	MIT
ncurses	ncurses-libs	MIT
ncurses	ncurses-static	MIT
ncurses	ncurses-terminfo	MIT
ncurses	ncurses-terminfo-base	MIT
nettle	nettle	GPL-2.0-or-later
nettle	nettle-dev	GPL-2.0-or-later
nettle	nettle-static	GPL-2.0-or-later
nettle	nettle-utils	GPL-2.0-or-later
network-extras	network-extras	GPL-2.0-only
nghttp2	nghttp2	MIT
nghttp2	nghttp2-dev	MIT
nghttp2	nghttp2-doc	MIT
nghttp2	nghttp2-libs	MIT
nghttp2	nghttp2-static	MIT
npth	npth	GPL-3.0-or-later or GPL-2.0-or-later or (GPL-3.0-or-later and GPL-2.0-or-later)
npth	npth-dev	GPL-3.0-or-later or GPL-2.0-or-later or (GPL-3.0-or-later and GPL-2.0-or-later)
numactl	numactl	GPL-2.1-only
numactl	numactl-dev	GPL-2.1-only
numactl	numactl-doc	GPL-2.1-only
numactl	numactl-tools	GPL-2.0-only
openldap	libldap	OLDAP-2.8
openldap	openldap	OLDAP-2.8
openldap	openldap-back-asyncmeta	OLDAP-2.8
openldap	openldap-back-dnssrv	OLDAP-2.8
openldap	openldap-back-ldap	OLDAP-2.8
openldap	openldap-back-lload	OLDAP-2.8
openldap	openldap-back-mdb	OLDAP-2.8
openldap	openldap-back-meta	OLDAP-2.8
openldap	openldap-back-null	OLDAP-2.8
openldap	openldap-back-passwd	OLDAP-2.8
openldap	openldap-back-relay	OLDAP-2.8
openldap	openldap-back-sock	OLDAP-2.8
openldap	openldap-back-sql	OLDAP-2.8
openldap	openldap-backend-all	OLDAP-2.8
openldap	openldap-clients	OLDAP-2.8
openldap	openldap-dev	OLDAP-2.8
openldap	openldap-doc	OLDAP-2.8
openldap	openldap-lload	OLDAP-2.8
openldap	openldap-lload-openrc	OLDAP-2.8
openldap	openldap-openrc	OLDAP-2.8
openldap	openldap-overlay-accesslog	OLDAP-2.8
openldap	openldap-overlay-all	OLDAP-2.8
openldap	openldap-overlay-auditlog	OLDAP-2.8
openldap	openldap-overlay-autoca	OLDAP-2.8
openldap	openldap-overlay-collect	OLDAP-2.8
openldap	openldap-overlay-constraint	OLDAP-2.8
openldap	openldap-overlay-dds	OLDAP-2.8

openldap	openldap-overlay-deref	LDAP-2.8
openldap	openldap-overlay-dyngroup	LDAP-2.8
openldap	openldap-overlay-dynlist	LDAP-2.8
openldap	openldap-overlay-homedir	LDAP-2.8
openldap	openldap-overlay-lastbind	LDAP-2.8
openldap	openldap-overlay-memberof	LDAP-2.8
openldap	openldap-overlay-mqtt	LDAP-2.8
openldap	openldap-overlay-otp	LDAP-2.8
openldap	openldap-overlay-ppolicy	LDAP-2.8
openldap	openldap-overlay-proxycache	LDAP-2.8
openldap	openldap-overlay-refint	LDAP-2.8
openldap	openldap-overlay-remoteauth	LDAP-2.8
openldap	openldap-overlay-retcode	LDAP-2.8
openldap	openldap-overlay-rwm	LDAP-2.8
openldap	openldap-overlay-seqmod	LDAP-2.8
openldap	openldap-overlay-sssvlv	LDAP-2.8
openldap	openldap-overlay-syncprov	LDAP-2.8
openldap	openldap-overlay-translucent	LDAP-2.8
openldap	openldap-overlay-unique	LDAP-2.8
openldap	openldap-overlay-valsort	LDAP-2.8
openldap	openldap-passwd-argon2	LDAP-2.8
openldap	openldap-passwd-pbkdf2	LDAP-2.8
openldap	openldap-passwd-sha2	LDAP-2.8
openntpd	openntpd	ISC
openntpd	openntpd-doc	ISC
openntpd	openntpd-openrc	ISC
openrc	agetty-openrc	BSD-2-Clause
openrc	openrc	BSD-2-Clause
openrc	openrc-bash-completion	BSD-2-Clause
openrc	openrc-dbg	BSD-2-Clause
openrc	openrc-dev	BSD-2-Clause
openrc	openrc-doc	BSD-2-Clause
openrc	openrc-static	BSD-2-Clause
openrc	openrc-zsh-completion	BSD-2-Clause
openresolv	openresolv	BSD-2-Clause
openresolv	openresolv-doc	BSD-2-Clause
openssh	openssh	BSD
openssh	openssh-client-common	BSD
openssh	openssh-client-default	BSD
openssh	openssh-client-krb5	BSD
openssh	openssh-dbg	BSD
openssh	openssh-doc	BSD
openssh	openssh-keygen	BSD
openssh	openssh-keysign	BSD
openssh	openssh-server	BSD
openssh	openssh-server-common	BSD
openssh	openssh-server-krb5	BSD
openssh	openssh-server-pam	BSD
openssh	openssh-sftp-server	BSD
openssh	openssh-sk-helper	BSD
openssl	libcrypto1.1	OpenSSL
openssl	libcrypto3	Apache-2.0

openssl	libssl1.1	OpenSSL
openssl	libssl3	Apache-2.0
openssl	openssl	Apache-2.0
openssl	openssl	OpenSSL
openssl	openssl-dbg	Apache-2.0
openssl	openssl-dbg	OpenSSL
openssl	openssl-dev	Apache-2.0
openssl	openssl-dev	OpenSSL
openssl	openssl-doc	Apache-2.0
openssl	openssl-libs-static	Apache-2.0
openssl	openssl-libs-static	OpenSSL
openssl1.1-compat	libcrypto1.1	OpenSSL
openssl1.1-compat	libssl1.1	OpenSSL
openssl1.1-compat	openssl1.1-compat	OpenSSL
openssl1.1-compat	openssl1.1-compat-dbg	OpenSSL
openssl1.1-compat	openssl1.1-compat-dev	OpenSSL
openssl1.1-compat	openssl1.1-compat-libs-static	OpenSSL
openssl3	libcrypto3	Apache-2.0
openssl3	libssl3	Apache-2.0
openssl3	openssl3	Apache-2.0
openssl3	openssl3-dbg	Apache-2.0
openssl3	openssl3-dev	Apache-2.0
openssl3	openssl3-doc	Apache-2.0
openssl3	openssl3-libs-static	Apache-2.0
p11-kit	p11-kit	BSD-3-Clause
p11-kit	p11-kit-dev	BSD-3-Clause
p11-kit	p11-kit-doc	BSD-3-Clause
p11-kit	p11-kit-server	BSD-3-Clause
p11-kit	p11-kit-trust	BSD-3-Clause
patch	patch	GPL-3.0-or-later
patch	patch-doc	GPL-3.0-or-later
pax-utils	lddtreepax	GPL-2.0-only
pax-utils	pax-utils	GPL-2.0-only
pax-utils	pax-utils-doc	GPL-2.0-only
pax-utils	scanelf	GPL-2.0-only
pciutils	pciutils	GPL-2.0-only
pciutils	pciutils-dev	GPL-2.0-only
pciutils	pciutils-doc	GPL-2.0-only
pciutils	pciutils-libs	GPL-2.0-only
pcre	libpcre16	BSD-3-Clause
pcre	libpcre32	BSD-3-Clause
pcre	libpcrecpp	BSD-3-Clause
pcre	pcre	BSD-3-Clause
pcre	pcre-dev	BSD-3-Clause
pcre	pcre-doc	BSD-3-Clause
pcre	pcre-tools	BSD-3-Clause
pcre2	libpcre2-16	BSD-3-Clause
pcre2	libpcre2-32	BSD-3-Clause
pcre2	pcre2	BSD-3-Clause
pcre2	pcre2-dev	BSD-3-Clause
pcre2	pcre2-doc	BSD-3-Clause
pcre2	pcre2-tools	BSD-3-Clause

pcsc-lite	pcsc-lite	BSD-3-Clause AND BSD-2-Clause AND ISC AND GPL-3.0-or-later
pcsc-lite	pcsc-lite	BSD-3-clause AND BSD-2-clause AND ISC AND GPL-3.0-or-later
pcsc-lite	pcsc-lite-dev	BSD-3-Clause AND BSD-2-Clause AND ISC
pcsc-lite	pcsc-lite-dev	BSD-3-clause AND BSD-2-clause AND ISC
pcsc-lite	pcsc-lite-doc	BSD-3-Clause AND BSD-2-Clause AND ISC
pcsc-lite	pcsc-lite-doc	BSD-3-clause AND BSD-2-clause AND ISC
pcsc-lite	pcsc-lite-libs	BSD-3-Clause AND BSD-2-Clause AND ISC
pcsc-lite	pcsc-lite-libs	BSD-3-clause AND BSD-2-clause AND ISC
pcsc-lite	pcsc-lite-openrc	BSD-3-Clause AND BSD-2-Clause AND ISC
pcsc-lite	pcsc-lite-openrc	BSD-3-clause AND BSD-2-clause AND ISC
pcsc-lite	pcsc-lite-spy-libs	GPL-3.0-or-later
perl	miniperl	Artistic-Perl OR GPL-1.0-or-later
perl	perl	Artistic-Perl OR GPL-1.0-or-later
perl	perl-dev	Artistic-Perl OR GPL-1.0-or-later
perl	perl-doc	Artistic-Perl OR GPL-1.0-or-later
perl	perl-utils	Artistic-Perl OR GPL-1.0-or-later
pinentry	pinentry	GPL-2.0-or-later
pinentry	pinentry-doc	GPL-2.0-or-later
pinentry	pinentry-tty	GPL-2.0-or-later
pkgconf	pkgconf	ISC
pkgconf	pkgconf-dev	ISC
pkgconf	pkgconf-doc	ISC
popt	popt	MIT
popt	popt-dev	MIT
popt	popt-doc	MIT
ppp	ppp	BSD-3-Clause AND BSD-4-Clause AND BSD-4-Clause-Shortened AND GPL-2.0-or-later AND HPND AND LGPL-2.0-or-later AND Public-Domain AND RSA-MD
ppp	ppp	BSD-3-Clause AND BSD-4-Clause AND BSD-4-Clause-Shortened AND GPL-2.0-or-later AND LGPL-2.0-or-later AND Public-Domain AND RSA-MD AND GPL-3.0-or-later
ppp	ppp-atm	GPL-2-or-later AND LGPL-2-or-later
ppp	ppp-atm	GPL-2.0-or-later AND LGPL-2.0-or-later
ppp	ppp-chat	Public Domain

ppp	ppp-chat	Public-Domain
ppp	ppp-daemon	BSD-3-Clause AND BSD-4-Clause AND BSD-4-Clause-Shortened AND GPL-2.0-or-later AND LGPL-2.0-or-later AND Public-Domain AND RSA-MD
ppp	ppp-daemon	BSD-3-Clause AND BSD-4-Clause AND BSD-4-Clause-Shortened AND GPL-2.0-or-later AND LGPL-2.0-or-later AND Public-Domain AND RSA-MD AND GPL-3.0-or-later
ppp	ppp-dev	BSD-3-Clause AND BSD-4-Clause AND BSD-4-Clause-Shortened AND GPL-2.0-or-later AND HPND AND LGPL-2.0-or-later AND Public-Domain AND RSA-MD
ppp	ppp-dev	BSD-3-Clause AND BSD-4-Clause AND BSD-4-Clause-Shortened AND GPL-2.0-or-later AND LGPL-2.0-or-later AND Public-Domain AND RSA-MD AND GPL-3.0-or-later
ppp	ppp-doc	BSD-3-Clause AND BSD-4-Clause AND BSD-4-Clause-Shortened AND GPL-2.0-or-later AND HPND AND LGPL-2.0-or-later AND Public-Domain AND RSA-MD
ppp	ppp-doc	BSD-3-Clause AND BSD-4-Clause AND BSD-4-Clause-Shortened AND GPL-2.0-or-later AND LGPL-2.0-or-later AND Public-Domain AND RSA-MD AND GPL-3.0-or-later
ppp	ppp-l2tp	GPL-2.0-or-later
ppp	ppp-minconn	BSD-4-Clause
ppp	ppp-openrc	BSD-3-Clause AND BSD-4-Clause AND BSD-4-Clause-Shortened AND GPL-2.0-or-later AND HPND AND LGPL-2.0-or-later AND Public-Domain AND RSA-MD
ppp	ppp-openrc	BSD-3-Clause AND BSD-4-Clause AND BSD-4-Clause-Shortened AND GPL-2.0-or-later AND LGPL-2.0-or-later AND Public-Domain AND RSA-MD AND GPL-3.0-or-later
ppp	ppp-passprompt	GPL-2.0-or-later

ppp	ppp-passwordfd	BSD-3-Clause AND BSD-4-Clause AND BSD-4-Clause-Shortened AND GPL-2.0-or-later AND HPND AND LGPL-2.0-or-later AND Public-Domain AND RSA-MD
ppp	ppp-passwordfd	BSD-3-Clause AND BSD-4-Clause AND BSD-4-Clause-Shortened AND GPL-2.0-or-later AND LGPL-2.0-or-later AND Public-Domain AND RSA-MD AND GPL-3.0-or-later
ppp	ppp-pppoe	GPL-2.0-or-later
ppp	ppp-radius	GPL-2.0-or-later AND HPND
ppp	ppp-winbind	GPL-2.0-or-later
py3-attrs	py3-attrs	MIT
py3-elftools	py3-elftools	Unlicense
py3-elftools	py3-elftools-doc	Unlicense
py3-urwid	py3-urwid	LGPL-2.0-or-later
py3-yaml	py3-yaml	MIT
python3	python3	PSF-2.0
python3	python3-dbg	PSF-2.0
python3	python3-dev	PSF-2.0
python3	python3-doc	PSF-2.0
python3	python3-gdbm	PSF-2.0
python3	python3-tests	PSF-2.0
python3	pythonispython3	PSF-2.0
readline	libhistory	GPL-2.0-or-later
readline	readline	GPL-2.0-or-later
readline	readline-dev	GPL-2.0-or-later
readline	readline-doc	GPL-2.0-or-later
readline	readline-static	GPL-2.0-or-later
rhash	rhash	OBSD
rhash	rhash-dev	OBSD
rhash	rhash-doc	OBSD
rhash	rhash-libs	OBSD
rpmalloc	rpmalloc	MIT
rpmalloc	rpmalloc-global	MIT
rpmalloc	rpmalloc-static	MIT
run-parts	run-parts	GPL-2.0-or-later
run-parts	run-parts-doc	GPL-2.0-or-later
s6	s6	ISC
s6	s6-dev	ISC
s6	s6-doc	ISC
s6	s6-ipserver	ISC
s6	s6-openrc	ISC
s6	s6-static	ISC
shim	shim	BSD-2-Clause-Patent
shim	shim-dbg	BSD-2-Clause-Patent
shim	shim-utils	BSD-2-Clause-Patent
shim-signed	shim-signed	BSD-2-Clause-Patent
skalibs	skalibs	ISC

skalibs	skalibs-dev	ISC
skalibs	skalibs-doc	ISC
skalibs	skalibs-static	ISC
sqlite	sqlite	blessing
sqlite	sqlite-dev	blessing
sqlite	sqlite-doc	blessing
sqlite	sqlite-libs	blessing
sqlite	sqlite-static	blessing
syslinux	syslinux	GPL-2.0-or-later
syslinux	syslinux-dev	GPL-2.0-or-later
syslinux	syslinux-doc	GPL-2.0-or-later
tar	tar	GPL-3.0-or-later
tar	tar-doc	GPL-3.0-or-later
tcl	tcl	TCL
tcl	tcl-dev	TCL
tcl	tcl-doc	TCL
ttf-dejavu	ttf-dejavu	custom
ttf-dejavu	ttf-dejavu-core	custom
ttf-dejavu	ttf-dejavu-extra	custom
tzdata	tzdata	Public-Domain
tzdata	tzdata-doc	Public-Domain
tzdata	tzdata-utils	Public-Domain
udev-init-scripts	udev-init-scripts	GPL-2.0-only
udev-init-scripts	udev-init-scripts-openrc	GPL-2.0-only
unixodbc	unixodbc	LGPL-2.0-or-later
unixodbc	unixodbc-dev	LGPL-2.0-or-later
unixodbc	unixodbc-doc	LGPL-2.0-or-later
unixodbc	unixodbc-static	LGPL-2.0-or-later
unzip	unzip	custom
unzip	unzip-doc	custom
usb-modeswitch	usb-modeswitch	GPL-2.0-or-later
usb-modeswitch	usb-modeswitch-doc	GPL-2.0-or-later
usb-modeswitch	usb-modeswitch-udev	GPL-2.0-or-later
util-linux	agetty	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	agetty	Public-Domain
util-linux	blkid	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	blkid	LGPL-1.0-only
util-linux	cfdisk	GPL-2.0-or-later
util-linux	cfdisk	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	findmnt	GPL-2.0-or-later
util-linux	findmnt	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	flock	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	flock	MIT
util-linux	fstrim	GPL-2.0-or-later
util-linux	fstrim	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	hexdump	BSD-4-Clause-UC

util-linux	hexdump	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	libblkid	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	libblkid	LGPL-2.1-or-later
util-linux	libfdisk	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	libfdisk	LGPL-2.1-or-later
util-linux	libmount	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	libmount	LGPL-2.1-or-later
util-linux	libsmartcols	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	libsmartcols	LGPL-2.1-or-later
util-linux	libuuid	BSD-3-Clause
util-linux	libuuid	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	logger	BSD-4-Clause-UC
util-linux	logger	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	losetup	GPL-2.0-or-later
util-linux	losetup	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	lsblk	GPL-2.0-or-later
util-linux	lsblk	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	mcookie	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	mcookie	Public-Domain
util-linux	mount	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	mount	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND GPL-1.0-only AND LGPL-2.1-or-later AND LGPL-1.0-only AND BSD-1-Clause AND BSD-3-Clause AND BSD-4-Clause-UC AND MIT AND Public-Domain
util-linux	partx	GPL-2.0-or-later
util-linux	partx	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	py3-libmount	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	py3-libmount	LGPL-2.1-or-later
util-linux	runuser	GPL-2.0-or-later
util-linux	runuser	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	setpriv	GPL-2.0-or-later
util-linux	setpriv	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	sfdisk	GPL-1.0-or-later
util-linux	sfdisk	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND

util-linux	umount	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	umount	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND GPL-1.0-only AND LGPL-2.1-or-later AND LGPL-1.0-only AND BSD-1-Clause AND BSD-3-Clause AND BSD-4-Clause-UC AND MIT AND Public-Domain
util-linux	util-linux	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	util-linux	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND GPL-1.0-only AND LGPL-2.1-or-later AND LGPL-1.0-only AND BSD-1-Clause AND BSD-3-Clause AND BSD-4-Clause-UC AND MIT AND Public-Domain
util-linux	util-linux-bash-completion	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	util-linux-bash-completion	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND GPL-1.0-only AND LGPL-2.1-or-later AND LGPL-1.0-only AND BSD-1-Clause AND BSD-3-Clause AND BSD-4-Clause-UC AND MIT AND Public-Domain
util-linux	util-linux-dev	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	util-linux-dev	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND GPL-1.0-only AND LGPL-2.1-or-later AND LGPL-1.0-only AND BSD-1-Clause AND BSD-3-Clause AND BSD-4-Clause-UC AND MIT AND Public-Domain
util-linux	util-linux-doc	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	util-linux-doc	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND GPL-1.0-only AND LGPL-2.1-or-later AND LGPL-1.0-only AND BSD-1-Clause AND BSD-3-Clause AND BSD-4-Clause-UC AND MIT AND Public-Domain
util-linux	util-linux-login	GPL-2.0-or-later AND BSD-1-Clause
util-linux	util-linux-login	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	util-linux-login-doc	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	util-linux-login-doc	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND

		GPL-1.0-only AND LGPL-2.1-or-later AND LGPL-1.0-only AND BSD-1-Clause AND BSD-3-Clause AND BSD-4-Clause-UC AND MIT AND Public-Domain
util-linux	util-linux-misc	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	util-linux-misc	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND GPL-1.0-only AND LGPL-2.1-or-later AND LGPL-1.0-only AND BSD-1-Clause AND BSD-3-Clause AND BSD-4-Clause-UC AND MIT AND Public-Domain
util-linux	util-linux-openrc	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	util-linux-openrc	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND GPL-1.0-only AND LGPL-2.1-or-later AND LGPL-1.0-only AND BSD-1-Clause AND BSD-3-Clause AND BSD-4-Clause-UC AND MIT AND Public-Domain
util-linux	uuidgen	GPL-1.0-only
util-linux	uuidgen	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
util-linux	wipefs	GPL-2.0-or-later
util-linux	wipefs	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
utmps	utmps	ISC
utmps	utmps-dev	ISC
utmps	utmps-doc	ISC
utmps	utmps-libs	ISC
utmps	utmps-openrc	ISC
utmps	utmps-static	ISC
vlan	vlan	GPL
wget	wget	GPL-3.0-or-later WITH OpenSSL-Exception
wget	wget-doc	GPL-3.0-or-later WITH OpenSSL-Exception
wireguard-tools	wireguard-tools	GPL-2.0-only
wireguard-tools	wireguard-tools-bash-completion	GPL-2.0-only
wireguard-tools	wireguard-tools-doc	GPL-2.0-only
wireguard-tools	wireguard-tools-wg	GPL-2.0-only
wireguard-tools	wireguard-tools-wg-quick	GPL-2.0-only
wireless-regdb	wireless-regdb	ISC
wireless-regdb	wireless-regdb-doc	ISC
wireless-tools	wireless-tools	GPL-2.0-only
wireless-tools	wireless-tools-dev	GPL-2.0-only
wireless-tools	wireless-tools-doc	GPL-2.0-only
wpa_supplicant	wpa_supplicant	BSD-3-Clause
wpa_supplicant	wpa_supplicant-doc	BSD-3-Clause

wpa_supplicant	wpa_supplicant-openrc	BSD-3-Clause
xfsprogs	xfsprogs	LGPL-2.1-or-later
xfsprogs	xfsprogs-dev	LGPL-2.1-or-later
xfsprogs	xfsprogs-doc	LGPL-2.1-or-later
xfsprogs	xfsprogs-extra	LGPL-2.1-or-later
xfsprogs	xfsprogs-libs	LGPL-2.1-or-later
xtables-addons	xtables-addons	GPL-2.0-only
xtables-addons	xtables-addons-doc	GPL-2.0-only
xtables-addons-lts	xtables-addons-lts	GPL-2.0
xz	xz	GPL-2.0-or-later AND Public-Domain AND LGPL-2.1-or-later
xz	xz-dev	GPL-2.0-or-later AND Public-Domain AND LGPL-2.1-or-later
xz	xz-doc	GPL-2.0-or-later AND Public-Domain AND LGPL-2.1-or-later
xz	xz-libs	GPL-2.0-or-later AND Public-Domain AND LGPL-2.1-or-later
xz	xz-static	GPL-2.0-or-later AND Public-Domain AND LGPL-2.1-or-later
yaml	yaml	MIT
yaml	yaml-dev	MIT
yaml	yaml-static	MIT
zip	zip	Info-ZIP
zip	zip-doc	Info-ZIP
zlib	zlib	Zlib
zlib	zlib-dev	Zlib
zlib	zlib-doc	Zlib
zlib	zlib-static	Zlib
zstd	pzstd	BSD-3-Clause GPL-2.0-or-later
zstd	zstd	BSD-3-Clause GPL-2.0-or-later
zstd	zstd-dev	BSD-3-Clause GPL-2.0-or-later
zstd	zstd-doc	BSD-3-Clause GPL-2.0-or-later
zstd	zstd-frugal	BSD-3-Clause GPL-2.0-or-later
zstd	zstd-libs	BSD-3-Clause GPL-2.0-or-later
zstd	zstd-static	BSD-3-Clause GPL-2.0-or-later

Universe repository

Source name	Package name	License
aardvark-dns	aardvark-dns	Apache-2.0
abseil-cpp	abseil-cpp	Apache-2.0
abseil-cpp	abseil-cpp-dev	Apache-2.0
abuild	abuild	GPL-2.0-only
abuild	abuild-doc	GPL-2.0-only
abuild	abuild-rootbld	GPL-2.0-only
abuild	apkbuild-cpan	GPL-2.0-only
abuild	apkbuild-gem-resolver	GPL-2.0-only
abuild	apkbuild-pypi	GPL-2.0-only
alsa-lib	alsa-lib	LGPL-2.1-or-later
alsa-lib	alsa-lib-dbg	LGPL-2.1-or-later
alsa-lib	alsa-lib-dev	LGPL-2.1-or-later

alsa-ucm-conf	alsa-ucm-conf	BSD-3-Clause
alsa-utils	alsa-utils	GPL-2.0-or-later
alsa-utils	alsa-utils-dbg	GPL-2.0-or-later
alsa-utils	alsa-utils-doc	GPL-2.0-or-later
alsa-utils	alsa-utils-openrc	GPL-2.0-or-later
alsa-utils	alsaconf	GPL-2.0-or-later
annobin	annobin	GPL-3.0
annobin	annobin-doc	GPL-3.0
aom	aom	BSD-2-Clause AND custom
aom	aom-dev	BSD-2-Clause AND custom
aom	aom-doc	BSD-2-Clause AND custom
aom	aom-libs	BSD-2-Clause AND custom
apache-ant	apache-ant	Apache-2.0
apache2	apache2	Apache-2.0
apache2	apache2-brotli	Apache-2.0
apache2	apache2-ctl	Apache-2.0
apache2	apache2-dev	Apache-2.0
apache2	apache2-doc	Apache-2.0
apache2	apache2-error	Apache-2.0
apache2	apache2-http2	Apache-2.0
apache2	apache2-icons	Apache-2.0
apache2	apache2-ldap	Apache-2.0
apache2	apache2-lua	Apache-2.0
apache2	apache2-proxy	Apache-2.0
apache2	apache2-proxy-html	Apache-2.0
apache2	apache2-ssl	Apache-2.0
apache2	apache2-utils	Apache-2.0
apache2	apache2-webdav	Apache-2.0
apenwarr-redo	apenwarr-redo	Apache-2.0
apenwarr-redo	apenwarr-redo-bash-completion	Apache-2.0
apenwarr-redo	apenwarr-redo-doc	Apache-2.0
apparmor	apparmor	GPL-2.0-only
apparmor	apparmor-doc	GPL-2.0-only
apparmor	apparmor-lang	GPL-2.0-only
apparmor	apparmor-openrc	GPL-2.0-only
apparmor	apparmor-pam	GPL-2.0-only
apparmor	apparmor-profiles	GPL-2.0-only
apparmor	apparmor-utils	GPL-2.0-only
apparmor	apparmor-utils-doc	GPL-2.0-only
apparmor	apparmor-utils-lang	GPL-2.0-only
apparmor	apparmor-vim	GPL-2.0-only
apparmor	libapparmor	GPL-2.0-only
apparmor	libapparmor-dev	GPL-2.0-only
apparmor	libapparmor-doc	GPL-2.0-only
apparmor	perl-apparmor	GPL-2.0-only
apparmor	py3-apparmor	GPL-2.0-only
apr	apr	Apache-2.0
apr	apr-dev	Apache-2.0
apr-util	apr-util	Apache-2.0
apr-util	apr-util-dbd_mysql	Apache-2.0
apr-util	apr-util-dbd_pgsq	Apache-2.0

apr-util	apr-util-dbd_sqlite3	Apache-2.0
apr-util	apr-util-dev	Apache-2.0
apr-util	apr-util-ldap	Apache-2.0
asciidoc	asciidoc	GPL-2.0-or-later AND GPL-1.0-or-later
asciidoc	asciidoc	GPL-2.0-or-later and GPL-1.0-or-later
asciidoc	asciidoc-doc	GPL-2.0-or-later AND GPL-1.0-or-later
asciidoc	asciidoc-doc	GPL-2.0-or-later and GPL-1.0-or-later
asciidoctor	asciidoctor	MIT
aspell	aspell	LGPL-2.0-or-later
aspell	aspell-compat	LGPL-2.0-or-later
aspell	aspell-dev	LGPL-2.0-or-later
aspell	aspell-doc	LGPL-2.0-or-later
aspell	aspell-lang	LGPL-2.0-or-later
aspell	aspell-libs	LGPL-2.0-or-later
aspell	aspell-utils	LGPL-2.0-or-later
at-spi2-atk	at-spi2-atk	LGPL-2.0-or-later
at-spi2-atk	at-spi2-atk-dev	LGPL-2.0-or-later
at-spi2-core	at-spi2-core	LGPL-2.0-or-later
at-spi2-core	at-spi2-core-dbg	LGPL-2.0-or-later
at-spi2-core	at-spi2-core-dev	LGPL-2.0-or-later
at-spi2-core	at-spi2-core-doc	LGPL-2.0-or-later
at-spi2-core	at-spi2-core-lang	LGPL-2.0-or-later
at-spi2-core	libatk-1.0	LGPL-2.0-or-later
at-spi2-core	libatk-bridge-2.0	LGPL-2.0-or-later
atf	atf	BSD-2-Clause AND BSD-3-Clause
atf	atf-dev	BSD-2-Clause AND BSD-3-Clause
atf	atf-doc	BSD-2-Clause AND BSD-3-Clause
atf	atf-static	BSD-2-Clause AND BSD-3-Clause
atk	atk	LGPL-2.0-or-later
atk	atk-dev	LGPL-2.0-or-later
atk	atk-doc	LGPL-2.0-or-later
atk	atk-lang	LGPL-2.0-or-later
atools	atools	MIT
atools	atools-doc	MIT
augeas	augeas	LGPL-2.0-or-later
augeas	augeas-dev	LGPL-2.0-or-later
augeas	augeas-doc	LGPL-2.0-or-later
augeas	augeas-libs	LGPL-2.0-or-later
augeas	augeas-static	LGPL-2.0-or-later
augeas	augeas-tests	LGPL-2.0-or-later
autoconf-archive	autoconf-archive	GPL-3.0-or-later
autoconf-archive	autoconf-archive-doc	GPL-3.0-or-later
autoconf2.13	autoconf2.13	GPL-2.0
autoconf2.13	autoconf2.13-doc	GPL-2.0

avahi	avahi	LGPL-2.0-or-later
avahi	avahi-compat-howl	LGPL-2.0-or-later
avahi	avahi-compat-libdns_sd	LGPL-2.0-or-later
avahi	avahi-dev	LGPL-2.0-or-later
avahi	avahi-doc	LGPL-2.0-or-later
avahi	avahi-glib	LGPL-2.0-or-later
avahi	avahi-lang	LGPL-2.0-or-later
avahi	avahi-libs	LGPL-2.0-or-later
avahi	avahi-tools	LGPL-2.0-or-later
aws-cli	aws-cli	Apache-2.0
aws-cli	aws-cli-bash-completion	Apache-2.0
aws-cli	aws-cli-completer	Apache-2.0
aws-cli	aws-cli-doc	Apache-2.0
aws-cli	aws-cli-zsh-completion	Apache-2.0
bash-completion	bash-completion	GPL-2.0-or-later
bash-completion	bash-completion-doc	GPL-2.0-or-later
bats	bats	MIT
bats	bats-doc	MIT
bc	bc	GPL-2.0-or-later
bc	bc-doc	GPL-2.0-or-later
bcc	bcc	Apache-2.0
bcc	bcc-dev	Apache-2.0
bcc	bcc-doc	Apache-2.0
bcc	bcc-lua	Apache-2.0
bcc	bcc-static	Apache-2.0
bcc	bcc-tools	Apache-2.0
bcc	py3-bcc	Apache-2.0
bdftopcf	bdftopcf	MIT
bdftopcf	bdftopcf-doc	MIT
benchmark	benchmark	Apache-2.0
benchmark	benchmark-dev	Apache-2.0
benchmark	benchmark-doc	Apache-2.0
bind	bind	MPL-2.0
bind	bind-dbg	MPL-2.0
bind	bind-dev	MPL-2.0
bind	bind-dnssec-root	MPL-2.0
bind	bind-dnssec-tools	MPL-2.0
bind	bind-doc	MPL-2.0
bind	bind-libs	MPL-2.0
bind	bind-openrc	MPL-2.0
bind	bind-plugins	MPL-2.0
bind	bind-tools	MPL-2.0
bind	py3-bind	MPL-2.0
bluez	bluez	GPL-2.0-or-later
bluez	bluez-btmgmt	GPL-2.0-or-later
bluez	bluez-btmon	GPL-2.0-or-later
bluez	bluez-cups	GPL-2.0-or-later
bluez	bluez-dbg	GPL-2.0-or-later
bluez	bluez-deprecated	GPL-2.0-or-later
bluez	bluez-deprecated-openrc	GPL-2.0-or-later
bluez	bluez-dev	GPL-2.0-or-later
bluez	bluez-doc	GPL-2.0-or-later

bluez	bluez-hid2hci	GPL-2.0-or-later
bluez	bluez-libs	GPL-2.0-or-later
bluez	bluez-meshctl	GPL-2.0-or-later
bluez	bluez-obexd	GPL-2.0-or-later
bluez	bluez-openrc	GPL-2.0-or-later
bluez	bluez-plugins	GPL-2.0-or-later
bluez	bluez-zsh-completion	GPL-2.0-or-later
bluez-headers	bluez-headers	GPL-2.0-or-later
boost1.78	boost-dev	BSL-1.0
boost1.78	boost1.78	BSL-1.0
boost1.78	boost1.78-atomic	BSL-1.0
boost1.78	boost1.78-chrono	BSL-1.0
boost1.78	boost1.78-container	BSL-1.0
boost1.78	boost1.78-context	BSL-1.0
boost1.78	boost1.78-contract	BSL-1.0
boost1.78	boost1.78-coroutine	BSL-1.0
boost1.78	boost1.78-date_time	BSL-1.0
boost1.78	boost1.78-dev	BSL-1.0
boost1.78	boost1.78-doc	BSL-1.0
boost1.78	boost1.78-fiber	BSL-1.0
boost1.78	boost1.78-filesystem	BSL-1.0
boost1.78	boost1.78-graph	BSL-1.0
boost1.78	boost1.78-iostreams	BSL-1.0
boost1.78	boost1.78-json	BSL-1.0
boost1.78	boost1.78-libs	BSL-1.0
boost1.78	boost1.78-locale	BSL-1.0
boost1.78	boost1.78-log	BSL-1.0
boost1.78	boost1.78-log_setup	BSL-1.0
boost1.78	boost1.78-math	BSL-1.0
boost1.78	boost1.78-nowide	BSL-1.0
boost1.78	boost1.78-prg_exec_monitor	BSL-1.0
boost1.78	boost1.78-program_options	BSL-1.0
boost1.78	boost1.78-python3	BSL-1.0
boost1.78	boost1.78-random	BSL-1.0
boost1.78	boost1.78-regex	BSL-1.0
boost1.78	boost1.78-serialization	BSL-1.0
boost1.78	boost1.78-stacktrace_basic	BSL-1.0
boost1.78	boost1.78-stacktrace_noop	BSL-1.0
boost1.78	boost1.78-static	BSL-1.0
boost1.78	boost1.78-system	BSL-1.0
boost1.78	boost1.78-thread	BSL-1.0
boost1.78	boost1.78-timer	BSL-1.0
boost1.78	boost1.78-type_erasure	BSL-1.0
boost1.78	boost1.78-unit_test_framework	BSL-1.0
boost1.78	boost1.78-wave	BSL-1.0
boost1.78	boost1.78-wserialization	BSL-1.0
boost1.80	boost-dev	BSL-1.0
boost1.80	boost1.80	BSL-1.0
boost1.80	boost1.80-atomic	BSL-1.0
boost1.80	boost1.80-chrono	BSL-1.0
boost1.80	boost1.80-container	BSL-1.0

boost1.80	boost1.80-context	BSL-1.0
boost1.80	boost1.80-contract	BSL-1.0
boost1.80	boost1.80-coroutine	BSL-1.0
boost1.80	boost1.80-date_time	BSL-1.0
boost1.80	boost1.80-dev	BSL-1.0
boost1.80	boost1.80-doc	BSL-1.0
boost1.80	boost1.80-fiber	BSL-1.0
boost1.80	boost1.80-filesystem	BSL-1.0
boost1.80	boost1.80-graph	BSL-1.0
boost1.80	boost1.80-iostreams	BSL-1.0
boost1.80	boost1.80-json	BSL-1.0
boost1.80	boost1.80-libs	BSL-1.0
boost1.80	boost1.80-locale	BSL-1.0
boost1.80	boost1.80-log	BSL-1.0
boost1.80	boost1.80-log_setup	BSL-1.0
boost1.80	boost1.80-math	BSL-1.0
boost1.80	boost1.80-nowide	BSL-1.0
boost1.80	boost1.80-prg_exec_monitor	BSL-1.0
boost1.80	boost1.80-program_options	BSL-1.0
boost1.80	boost1.80-python3	BSL-1.0
boost1.80	boost1.80-random	BSL-1.0
boost1.80	boost1.80-regex	BSL-1.0
boost1.80	boost1.80-serialization	BSL-1.0
boost1.80	boost1.80-stacktrace_basic	BSL-1.0
boost1.80	boost1.80-stacktrace_noop	BSL-1.0
boost1.80	boost1.80-static	BSL-1.0
boost1.80	boost1.80-system	BSL-1.0
boost1.80	boost1.80-thread	BSL-1.0
boost1.80	boost1.80-timer	BSL-1.0
boost1.80	boost1.80-type_erasure	BSL-1.0
boost1.80	boost1.80-unit_test_framework	BSL-1.0
boost1.80	boost1.80-wave	BSL-1.0
boost1.80	boost1.80-wserialization	BSL-1.0
bridge-utils	bridge-utils	GPL-2.0-or-later
bridge-utils	bridge-utils-doc	GPL-2.0-or-later
btrfs-progs	btrfs-progs	GPL-2.0-or-later LGPL-3.0-or-later
btrfs-progs	btrfs-progs-bash-completion	GPL-2.0-or-later LGPL-3.0-or-later
btrfs-progs	btrfs-progs-dev	GPL-2.0-or-later LGPL-3.0-or-later
btrfs-progs	btrfs-progs-doc	GPL-2.0-or-later LGPL-3.0-or-later
btrfs-progs	btrfs-progs-extra	GPL-2.0-or-later LGPL-3.0-or-later
btrfs-progs	btrfs-progs-libs	GPL-2.0-or-later LGPL-3.0-or-later
btrfs-progs	btrfs-progs-static	GPL-2.0-or-later LGPL-3.0-or-later
btrfs-progs	py3-btrfs-progs	GPL-2.0-or-later LGPL-3.0-or-later

bubblewrap	bubblewrap	LGPL-2.0-or-later
bubblewrap	bubblewrap-bash-completion	LGPL-2.0-or-later
bubblewrap	bubblewrap-doc	LGPL-2.0-or-later
bubblewrap	bubblewrap-zsh-completion	LGPL-2.0-or-later
buildah	buildah	Apache-2.0
buildah	buildah-doc	Apache-2.0
byacc	byacc	Public-Domain
byacc	byacc-doc	Public-Domain
cairo	cairo	LGPL-2.0-or-later MPL-1.1
cairo	cairo-dbg	LGPL-2.0-or-later MPL-1.1
cairo	cairo-dev	LGPL-2.0-or-later MPL-1.1
cairo	cairo-doc	LGPL-2.0-or-later MPL-1.1
cairo	cairo-gobject	LGPL-2.0-or-later MPL-1.1
cairo	cairo-static	LGPL-2.0-or-later MPL-1.1
cairo	cairo-tools	LGPL-2.0-or-later MPL-1.1
capstone	capstone	BSD-3-Clause-Clear
capstone	capstone-dev	BSD-3-Clause-Clear
capstone	capstone-static	BSD-3-Clause-Clear
capstone	cstool	BSD-3-Clause-Clear
capstone	py3-capstone	BSD-3-Clause-Clear
catatonit	catatonit	GPL-3.0-or-later
catch2	catch2	BSL-1.0
catch2	catch2-doc	BSL-1.0
ccid	ccid	LGPL-2.1-or-later
cdparanoia	cdparanoia	LGPL-2.0-or-later
cdparanoia	cdparanoia-dev	LGPL-2.0-or-later
cdparanoia	cdparanoia-doc	LGPL-2.0-or-later
cdparanoia	cdparanoia-libs	LGPL-2.0-or-later
cdrkit	cdrkit	GPL-2.0-only
cdrkit	cdrkit-doc	GPL-2.0-only
check	check	LGPL-2.0-or-later
check	check-dev	LGPL-2.0-or-later
check	check-doc	LGPL-2.0-or-later
chrpath	chrpath	GPL-2.0-or-later
chrpath	chrpath-doc	GPL-2.0-or-later
ckbcomp	ckbcomp	GPL-2.0-or-later
ckbcomp	ckbcomp-doc	GPL-2.0-or-later
clang	clang	Apache-2.0
clang	clang-analyzer	Apache-2.0
clang	clang-dev	Apache-2.0
clang	clang-doc	Apache-2.0
clang	clang-extra-tools	Apache-2.0
clang	clang-libs	Apache-2.0
clang	clang-static	Apache-2.0
clang	py3-clang	Apache-2.0
clang15	clang15	Apache-2.0
clang15	clang15-analyzer	Apache-2.0
clang15	clang15-bash-completion	Apache-2.0
clang15	clang15-dev	Apache-2.0
clang15	clang15-doc	Apache-2.0
clang15	clang15-extra-tools	Apache-2.0
clang15	clang15-libclang	Apache-2.0

clang15	clang15-libs	Apache-2.0
clang15	clang15-static	Apache-2.0
clang15	py3-clang15	Apache-2.0
clipper	clipper	BSL-1.0
clipper	clipper-dev	BSL-1.0
clipper	clipper-static	BSL-1.0
cloud-init	cloud-init	Apache-2.0 OR GPL-3.0-only
cloud-init	cloud-init-bash-completion	Apache-2.0 OR GPL-3.0-only
cloud-init	cloud-init-doc	Apache-2.0 OR GPL-3.0-only
cloud-init	cloud-init-openrc	Apache-2.0 OR GPL-3.0-only
cloud-utils	cloud-utils	GPL-3.0-or-later
cloud-utils	cloud-utils-doc	GPL-3.0-or-later
cloud-utils	cloud-utils-ec2metadata	GPL-3.0-or-later
cloud-utils	cloud-utils-growpart	GPL-3.0-or-later
cloud-utils	cloud-utils-localds	GPL-3.0-or-later
cloud-utils	cloud-utils-multipart	GPL-3.0-or-later
cmocka	cmocka	Apache-2.0
cmocka	cmocka-dev	Apache-2.0
collectd	collectd	GPL-2.0-or-later
collectd	collectd-amqp	GPL-2.0-or-later
collectd	collectd-apache	GPL-2.0-or-later
collectd	collectd-apcups	GPL-2.0-or-later
collectd	collectd-ascent	GPL-2.0-or-later
collectd	collectd-battery	GPL-2.0-or-later
collectd	collectd-bind	GPL-2.0-or-later
collectd	collectd-ceph	GPL-2.0-or-later
collectd	collectd-chrony	GPL-2.0-or-later
collectd	collectd-connectivity	GPL-2.0-or-later
collectd	collectd-curl	GPL-2.0-or-later
collectd	collectd-dev	GPL-2.0-or-later
collectd	collectd-disk	GPL-2.0-or-later
collectd	collectd-dns	GPL-2.0-or-later
collectd	collectd-doc	GPL-2.0-or-later
collectd	collectd-email	GPL-2.0-or-later
collectd	collectd-exec	GPL-2.0-or-later
collectd	collectd-hddtemp	GPL-2.0-or-later
collectd	collectd-infiniband	GPL-2.0-or-later
collectd	collectd-ipmi	GPL-2.0-or-later
collectd	collectd-iptables	GPL-2.0-or-later
collectd	collectd-java	GPL-2.0-or-later
collectd	collectd-libs	GPL-2.0-or-later
collectd	collectd-log_logstash	GPL-2.0-or-later
collectd	collectd-lua	GPL-2.0-or-later
collectd	collectd-madwifi	GPL-2.0-or-later
collectd	collectd-mbmon	GPL-2.0-or-later
collectd	collectd-mcelog	GPL-2.0-or-later
collectd	collectd-memcached	GPL-2.0-or-later
collectd	collectd-mqtt	GPL-2.0-or-later
collectd	collectd-multimeter	GPL-2.0-or-later
collectd	collectd-mysql	GPL-2.0-or-later
collectd	collectd-network	GPL-2.0-or-later
collectd	collectd-nginx	GPL-2.0-or-later

collectd	collectd-olsrd	GPL-2.0-or-later
collectd	collectd-openldap	GPL-2.0-or-later
collectd	collectd-openrc	GPL-2.0-or-later
collectd	collectd-openvpn	GPL-2.0-or-later
collectd	collectd-ovs	GPL-2.0-or-later
collectd	collectd-pcie_errors	GPL-2.0-or-later
collectd	collectd-perl	GPL-2.0-or-later
collectd	collectd-pinba	GPL-2.0-or-later
collectd	collectd-ping	GPL-2.0-or-later
collectd	collectd-plugins-all	GPL-2.0-or-later
collectd	collectd-postgresql	GPL-2.0-or-later
collectd	collectd-powerdns	GPL-2.0-or-later
collectd	collectd-python	GPL-2.0-or-later
collectd	collectd-redis	GPL-2.0-or-later
collectd	collectd-rrdtool	GPL-2.0-or-later
collectd	collectd-sensors	GPL-2.0-or-later
collectd	collectd-serial	GPL-2.0-or-later
collectd	collectd-smart	GPL-2.0-or-later
collectd	collectd-snmp	GPL-2.0-or-later
collectd	collectd-statsd	GPL-2.0-or-later
collectd	collectd-sysevent	GPL-2.0-or-later
collectd	collectd-teamspeak2	GPL-2.0-or-later
collectd	collectd-ted	GPL-2.0-or-later
collectd	collectd-turbostat	GPL-2.0-or-later
collectd	collectd-utils	GPL-2.0-or-later
collectd	collectd-virt	GPL-2.0-or-later
collectd	collectd-vserver	GPL-2.0-or-later
collectd	collectd-wireless	GPL-2.0-or-later
collectd	collectd-write_http	GPL-2.0-or-later
collectd	collectd-write_kafka	GPL-2.0-or-later
collectd	collectd-write_redis	GPL-2.0-or-later
collectd	collectd-write_riemann	GPL-2.0-or-later
collectd	collectd-write_stackdriver	GPL-2.0-or-later
collectd	collectd-zookeeper	GPL-2.0-or-later
conmon	conmon	Apache-2.0
conmon	conmon-doc	Apache-2.0
containerd	containerd	Apache-2.0
containerd	containerd-doc	Apache-2.0
containerd	containerd-openrc	Apache-2.0
containerd	containerd-stress	Apache-2.0
containers-common	containers-common	Apache-2.0
containers-common	containers-common-doc	Apache-2.0
cpio	cpio	GPL-3.0-or-later
cpio	cpio-doc	GPL-3.0-or-later
crun	crun	GPL-2.0-or-later AND LGPL-2.1-or-later
crun	crun-doc	GPL-2.0-or-later AND LGPL-2.1-or-later
crun	crun-static	GPL-2.0-or-later AND LGPL-2.1-or-later
cunit	cunit	GPL-2.0
cunit	cunit-dev	GPL-2.0

cunit	cunit-doc	GPL-2.0
cups	cups	GPL-2.0-only
cups	cups-client	GPL-2.0-only
cups	cups-dbg	GPL-2.0-only
cups	cups-dev	GPL-2.0-only
cups	cups-doc	GPL-2.0-only
cups	cups-lang	GPL-2.0-only
cups	cups-libs	GPL-2.0-only
cups	cups-openrc	GPL-2.0-only
cups	ipptool	GPL-2.0-only
cvs	cvs	GPL-2.0-or-later
cvs	cvs-doc	GPL-2.0-or-later
cython	cython	Apache-2.0
cython	cython-doc	Apache-2.0
datefudge	datefudge	GPL-2.0
datefudge	datefudge-doc	GPL-2.0
dav1d	dav1d	BSD-2-Clause
dav1d	dav1d-dev	BSD-2-Clause
dav1d	libdav1d	BSD-2-Clause
db	db	custom
db	db-c++	custom
db	db-dev	custom
db	db-doc	custom
db	db-utils	custom
dbus-glib	dbus-glib	GPL-2.0-or-later
dbus-glib	dbus-glib-dev	GPL-2.0-or-later
dbus-glib	dbus-glib-doc	GPL-2.0-or-later
dejagnum	dejagnum	GPL-3.0-or-later
dejagnum	dejagnum-dev	GPL-3.0-or-later
dejagnum	dejagnum-doc	GPL-3.0-or-later
dialog	dialog	LGPL-2.1-only
dialog	dialog-doc	LGPL-2.1-only
dialog	dialog-static	LGPL-2.1-only
diffutils	diffutils	GPL-3.0-or-later
diffutils	diffutils-doc	GPL-3.0-or-later
directfb	directfb	LGPL-2.0-or-later
directfb	directfb-dev	LGPL-2.0-or-later
directfb	directfb-doc	LGPL-2.0-or-later
directfb	directfb-static	LGPL-2.0-or-later
dmidecode	dmidecode	GPL-2.0-or-later
dmidecode	dmidecode-doc	GPL-2.0-or-later
dns-root-hints	dns-root-hints	Public-Domain
dnsmasq	dnsmasq	GPL-2.0-only OR GPL-3.0-only
dnsmasq	dnsmasq-common	GPL-2.0-only OR GPL-3.0-only
dnsmasq	dnsmasq-dnssec	GPL-2.0-only OR GPL-3.0-only
dnsmasq	dnsmasq-dnssec-dbus	GPL-2.0-only OR GPL-3.0-only
dnsmasq	dnsmasq-doc	GPL-2.0-only OR GPL-3.0-only
dnsmasq	dnsmasq-openrc	GPL-2.0-only OR GPL-3.0-only
dnssec-root	dnssec-root	Public-Domain
docbook2x	docbook2x	MIT
docbook2x	docbook2x-doc	MIT
docker	docker	Apache-2.0

docker	docker-bash-completion	Apache-2.0
docker	docker-cli	Apache-2.0
docker	docker-doc	Apache-2.0
docker	docker-engine	Apache-2.0
docker	docker-fish-completion	Apache-2.0
docker	docker-openrc	Apache-2.0
docker	docker-zsh-completion	Apache-2.0
dos2unix	dos2unix	BSD-2-Clause
dos2unix	dos2unix-doc	BSD-2-Clause
doxygen	doxygen	GPL-2.0-or-later
duktape	duktape	MIT
duktape	duktape-dev	MIT
ed	ed	GPL-2.0-or-later
ed	ed-doc	GPL-2.0-or-later
efitools	efitools	(GPL-2.0-only AND LGPL-2.1-or-later) WITH OpenSSL-Exception
efitools	efitools-doc	(GPL-2.0-only AND LGPL-2.1-or-later) WITH OpenSSL-Exception
efivar	efivar	LGPL-2.1
efivar	efivar-dev	LGPL-2.1
efivar	efivar-doc	LGPL-2.1
efivar	efivar-libs	LGPL-2.1
ell	ell	GPL-2.0-only
ell	ell-dev	GPL-2.0-only
elogind	elogind	GPL-2.0-or-later LGPL-2.1-or-later
elogind	elogind-bash-completion	GPL-2.0-or-later LGPL-2.1-or-later
elogind	elogind-dev	GPL-2.0-or-later LGPL-2.1-or-later
elogind	elogind-doc	GPL-2.0-or-later LGPL-2.1-or-later
elogind	elogind-lang	GPL-2.0-or-later LGPL-2.1-or-later
elogind	elogind-openrc	GPL-2.0-or-later LGPL-2.1-or-later
elogind	elogind-zsh-completion	GPL-2.0-or-later LGPL-2.1-or-later
elogind	libelogind	GPL-2.0-or-later LGPL-2.1-or-later
enchant2	enchant2	LGPL-2.1-or-later
enchant2	enchant2-dev	LGPL-2.1-or-later
enchant2	enchant2-doc	LGPL-2.1-or-later
expect	expect	NIST-PD
expect	expect-dev	NIST-PD
expect	expect-doc	NIST-PD
fcgi	fcgi++	custom
fcgi	fcgi	custom
fcgi	fcgi-dev	custom
fdk-aac	fdk-aac	custom
fdk-aac	fdk-aac-dev	custom
fdk-aac	fdk-aac-doc	custom

fftw	fftw	GPL-2.0-or-later
fftw	fftw-dev	GPL-2.0-or-later
fftw	fftw-doc	GPL-2.0-or-later
fftw	fftw-double-libs	GPL-2.0-or-later
fftw	fftw-long-double-libs	GPL-2.0-or-later
fftw	fftw-single-libs	GPL-2.0-or-later
findutils	findutils	GPL-3.0-or-later
findutils	findutils-doc	GPL-3.0-or-later
findutils	findutils-locate	GPL-3.0-or-later
findutils	findutils-locate-doc	GPL-3.0-or-later
flac	flac	custom
flac	flac-dev	custom
flac	flac-doc	custom
flac	flac-libs	custom
fmt	fmt	MIT
fmt	fmt-dev	MIT
fmt	fmt-doc	MIT
font-adobe-100dpi	font-adobe-100dpi	custom
font-adobe-75dpi	font-adobe-75dpi	custom
font-alias	font-alias	MIT
font-arabic-misc	font-arabic-misc	custom
font-bitstream-100dpi	font-bitstream-100dpi	custom
font-bitstream-75dpi	font-bitstream-75dpi	custom
font-bitstream-speedo	font-bitstream-speedo	custom
font-bitstream-type1	font-bitstream-type1	custom
font-cantarell	font-cantarell	OFL-1.1 AND Apache-2.0
font-cronyx-cyrillic	font-cronyx-cyrillic	custom
font-cursor-misc	font-cursor-misc	custom
font-dec-misc	font-dec-misc	custom
font-droid	font-droid	ASL-2.0
font-droid	font-droid-nonlatin	ASL-2.0
font-freefont	font-freefont	GPL-3.0-or-later with exception
font-freefont	font-freefont-doc	GPL-3.0-or-later with exception
font-isas-misc	font-isas-misc	custom
font-liberation	font-liberation	OFL-1.1
font-liberation	ttf-liberation	OFL-1.1
font-liberation-sans-narrow	font-liberation-sans-narrow	custom
font-linux-libertine	font-linux-libertine	GPL custom
font-micro-misc	font-micro-misc	custom
font-misc-cyrillic	font-misc-cyrillic	custom
font-misc-ethiopic	font-misc-ethiopic	MIT
font-misc-misc	font-misc-misc	custom
font-mutt-misc	font-mutt-misc	custom
font-schumacher-misc	font-schumacher-misc	custom
font-screen-cyrillic	font-screen-cyrillic	custom
font-sony-misc	font-sony-misc	MIT
font-sun-misc	font-sun-misc	custom
font-tlwg	font-tlwg	LPPL-1.3c AND GPL-2.0-only WITH Font-exception-2.0
font-util	font-util	custom
font-util	font-util-dev	custom
font-util	font-util-doc	custom

font-vollkorn	font-vollkorn	OFL
font-winitzki-cyrillic	font-winitzki-cyrillic	custom
font-xfree86-type1	font-xfree86-type1	custom
freetds	freetds	GPL-2.0-or-later OR LGPL-2.0-or-later
freetds	freetds-dev	GPL-2.0-or-later OR LGPL-2.0-or-later
freetds	freetds-doc	GPL-2.0-or-later OR LGPL-2.0-or-later
freetds	freetds-static	GPL-2.0-or-later OR LGPL-2.0-or-later
fribidi	fribidi	LGPL-2.0-or-later
fribidi	fribidi-dev	LGPL-2.0-or-later
fribidi	fribidi-doc	LGPL-2.0-or-later
fribidi	fribidi-static	LGPL-2.0-or-later
fstrm	fstrm	MIT
fstrm	fstrm-dev	MIT
fstrm	fstrm-doc	MIT
fstrm	fstrm-static	MIT
fstrm	fstrm-utils	MIT
fuse-overlayfs	fuse-overlayfs	GPL-3.0-or-later
fuse-overlayfs	fuse-overlayfs-doc	GPL-3.0-or-later
gc	gc	custom
gc	gc-dbg	custom
gc	gc-dev	custom
gc	gc-doc	custom
gc	libgc++	custom
gd	gd	custom
gd	gd-dev	custom
gd	libgd	custom
gdb	gdb	GPL-3.0-or-later LGPL-3.0-or-later
gdb	gdb-dbg	GPL-3.0-or-later LGPL-3.0-or-later
gdb	gdb-doc	GPL-3.0-or-later LGPL-3.0-or-later
gdb	gdb-multiarch	GPL-3.0-or-later LGPL-3.0-or-later
gdk-pixbuf	gdk-pixbuf	LGPL-2.0-or-later
gdk-pixbuf	gdk-pixbuf-dbg	LGPL-2.0-or-later
gdk-pixbuf	gdk-pixbuf-dev	LGPL-2.0-or-later
gdk-pixbuf	gdk-pixbuf-doc	LGPL-2.0-or-later
gdk-pixbuf	gdk-pixbuf-lang	LGPL-2.0-or-later
geoup	geoup	GPL
geoup	geoup-dev	GPL
geoup	geoup-doc	GPL
ghostscript	ghostscript	AGPL-3.0-or-later
ghostscript	ghostscript-dbg	AGPL-3.0-or-later
ghostscript	ghostscript-dev	AGPL-3.0-or-later
ghostscript	ghostscript-doc	AGPL-3.0-or-later
ghostscript	ghostscript-gtk	AGPL-3.0-or-later
ghostscript-fonts	ghostscript-fonts	GPL

giflib	giflib	MIT
giflib	giflib-dev	MIT
giflib	giflib-doc	MIT
giflib	giflib-utils	MIT
git	git	GPL-2.0-or-later
git	git-bash-completion	GPL-2.0-or-later
git	git-credential-libsecret	GPL-2.0-or-later
git	git-cvs	GPL-2.0-or-later
git	git-daemon	GPL-2.0-or-later
git	git-daemon-openrc	GPL-2.0-or-later
git	git-dbg	GPL-2.0-or-later
git	git-diff-highlight	GPL-2.0-or-later
git	git-doc	GPL-2.0-or-later
git	git-email	GPL-2.0-or-later
git	git-fast-import	GPL-2.0-or-later
git	git-gtk	GPL-2.0-or-later
git	git-gitweb	GPL-2.0-or-later
git	git-gui	GPL-2.0-or-later
git	git-p4	GPL-2.0-or-later
git	git-perl	GPL-2.0-or-later
git	git-scalar	GPL-2.0-or-later
git	git-subtree	GPL-2.0-or-later
git	git-subtree-doc	GPL-2.0-or-later
git	git-svn	GPL-2.0-or-later
git	perl-git	GPL-2.0-or-later
git	perl-git-svn	GPL-2.0-or-later
glslang	glslang	BSD-3-Clause
glslang	glslang-dev	BSD-3-Clause
glslang	glslang-libs	BSD-3-Clause
glslang	glslang-static	BSD-3-Clause
gnu-efi	gnu-efi	BSD-3-Clause
gnu-efi	gnu-efi-dev	BSD-3-Clause
go	go	BSD-3-Clause
go	go-doc	BSD-3-Clause
go-md2man	go-md2man	MIT
go-md2man	go-md2man-doc	MIT
gobject-introspection	gobject-introspection	LGPL-2.0-or-later AND GPL-2.0-or-later AND MIT
gobject-introspection	gobject-introspection-dev	LGPL-2.0-or-later AND GPL-2.0-or-later AND MIT
gobject-introspection	gobject-introspection-doc	LGPL-2.0-or-later AND GPL-2.0-or-later AND MIT
gperf	gperf	GPL-3.0+
gperf	gperf	GPL-3.0-or-later
gperf	gperf-doc	GPL-3.0+
gperf	gperf-doc	GPL-3.0-or-later
gpgme	gpgme	LGPL-2.1-or-later GPL-3.0-or-later
gpgme	gpgme-dev	LGPL-2.1-or-later GPL-3.0-or-later
gpgme	gpgme-doc	LGPL-2.1-or-later GPL-3.0-or-later

gpgme	gpgme-lisp	LGPL-2.1-or-later GPL-3.0-or-later
gpgme	gpgmepp	LGPL-2.1-or-later GPL-3.0-or-later
gpgme	py3-gpgme	LGPL-2.1-or-later GPL-3.0-or-later
gptfdisk	gptfdisk	GPL-2.0-or-later
gptfdisk	gptfdisk-doc	GPL-2.0-or-later
gptfdisk	sgdisk	GPL-2.0-or-later
gradle	gradle	Apache-2.0
graphene	graphene	MIT
graphene	graphene-dev	MIT
graphite2	graphite2	LGPL-2.1-or-later OR MPL-1.1
graphite2	graphite2-dev	LGPL-2.1-or-later OR MPL-1.1
graphite2	graphite2-static	LGPL-2.1-or-later OR MPL-1.1
graphviz	graphviz	EPL-1.0
graphviz	graphviz-dev	EPL-1.0
graphviz	graphviz-doc	EPL-1.0
graphviz	graphviz-graphs	EPL-1.0
graphviz	graphviz-libs	EPL-1.0
graphviz	lua5.4-graphviz	EPL-1.0
graphviz	py3-gv	EPL-1.0
grep	grep	GPL-3.0-or-later
grep	grep-doc	GPL-3.0-or-later
groff	groff	GPL-3.0-or-later
groff	groff-doc	GPL-3.0-or-later
grpc	grpc	Apache-2.0
grpc	grpc	Apache-2.0 AND BSD-3-Clause AND MIT
grpc	grpc-cpp	Apache-2.0 AND BSD-3-Clause AND MIT
grpc	grpc-dev	Apache-2.0
grpc	grpc-dev	Apache-2.0 AND BSD-3-Clause AND MIT
grpc	grpc-doc	Apache-2.0
grpc	grpc-doc	Apache-2.0 AND BSD-3-Clause AND MIT
grpc	grpc-plugins	Apache-2.0 AND BSD-3-Clause AND MIT
grpc	py3-grpcio	Apache-2.0 AND BSD-3-Clause AND MIT
grpc	ruby-grpc	Apache-2.0 AND BSD-3-Clause AND MIT
gst-plugins-base	gst-plugins-base	GPL-2.0-or-later LGPL-2.0-or-later
gst-plugins-base	gst-plugins-base-dev	GPL-2.0-or-later LGPL-2.0-or-later
gst-plugins-base	gst-plugins-base-doc	GPL-2.0-or-later LGPL-2.0-or-later
gst-plugins-base	gst-plugins-base-lang	GPL-2.0-or-later LGPL-2.0-or-later
gstreamer	gstreamer	LGPL-2.0-or-later

gstreamer	gstreamer-dev	LGPL-2.0-or-later
gstreamer	gstreamer-doc	LGPL-2.0-or-later
gstreamer	gstreamer-lang	LGPL-2.0-or-later
gstreamer	gstreamer-tools	LGPL-2.0-or-later
gtest	gmock	BSD-3-Clause
gtest	gtest	BSD-3-Clause
gtest	gtest-dev	BSD-3-Clause
gtk+2.0	gtk+2.0	LGPL-2.0-or-later
gtk+2.0	gtk+2.0-dbg	LGPL-2.0-or-later
gtk+2.0	gtk+2.0-dev	LGPL-2.0-or-later
gtk+2.0	gtk+2.0-doc	LGPL-2.0-or-later
gtk+2.0	gtk+2.0-lang	LGPL-2.0-or-later
gtk+2.0	gtk-update-icon-cache	LGPL-2.0-or-later
gtk+3.0	gtk+3.0	LGPL-2.1-or-later
gtk+3.0	gtk+3.0-dbg	LGPL-2.1-or-later
gtk+3.0	gtk+3.0-demo	LGPL-2.1-or-later
gtk+3.0	gtk+3.0-dev	LGPL-2.1-or-later
gtk+3.0	gtk+3.0-doc	LGPL-2.1-or-later
gtk+3.0	gtk+3.0-lang	LGPL-2.1-or-later
gtk+3.0	gtk-update-icon-cache	LGPL-2.1-or-later
gtk-doc	gtk-doc	GPL-2.0-or-later AND GFDL-1.1-or-later
guile	guile	LGPL-3.0-or-later AND GPL-3.0-or-later
guile	guile-dev	LGPL-3.0-or-later AND GPL-3.0-or-later
guile	guile-doc	GFDL-1.3-or-later
guile	guile-libs	LGPL-3.0-or-later AND GPL-3.0-or-later
guile	guile-readline	LGPL-3.0-or-later AND GPL-3.0-or-later
gyp	gyp	BSD-3-Clause
harfbuzz	harfbuzz	MIT
harfbuzz	harfbuzz-dev	MIT
harfbuzz	harfbuzz-doc	MIT
harfbuzz	harfbuzz-icu	MIT
harfbuzz	harfbuzz-static	MIT
harfbuzz	harfbuzz-utils	MIT
help2man	help2man	GPL-3.0-or-later
help2man	help2man-doc	GPL-3.0-or-later
hicolor-icon-theme	hicolor-icon-theme	GPL-2.0-only
hiredis	hiredis	BSD-3-Clause
hiredis	hiredis-dev	BSD-3-Clause
hiredis	hiredis-ssl	BSD-3-Clause
icu	icu	MIT ICU Unicode-TOU
icu	icu-data-en	MIT ICU Unicode-TOU
icu	icu-data-full	MIT ICU Unicode-TOU
icu	icu-dev	MIT ICU Unicode-TOU
icu	icu-doc	MIT ICU Unicode-TOU
icu	icu-libs	MIT ICU Unicode-TOU
icu	icu-static	MIT ICU Unicode-TOU
ima-evm-utils	ima-evm-utils	LGPL-2.1-or-later

ima-evm-utils	ima-evm-utils-dev	LGPL-2.1-or-later
ima-evm-utils	ima-evm-utils-doc	LGPL-2.1-or-later
imap	c-client	Apache-2.0
imap	imap	Apache-2.0
imap	imap-dev	Apache-2.0
intel-ucode	intel-ucode	custom
intltool	intltool	GPL-2.0
intltool	intltool-doc	GPL-2.0
iperf3	iperf3	BSD-3-Clause
iperf3	iperf3-dev	BSD-3-Clause
iperf3	iperf3-doc	BSD-3-Clause
iperf3	iperf3-openrc	BSD-3-Clause
iputils	iputils	BSD-3-Clause AND GPL-2.0-or-later AND MIT
iso-codes	iso-codes	LGPL-2.1-or-later
iso-codes	iso-codes-dev	LGPL-2.1-or-later
iso-codes	iso-codes-lang	LGPL-2.1-or-later
itstool	itstool	GPL-3.0-or-later
itstool	itstool-doc	GPL-3.0-or-later
iucode-tool	iucode-tool	GPLv2+
iucode-tool	iucode-tool-doc	GPLv2+
jack	jack	GPL-2.0 GPL-2.0-or-later LGPL-2.0-or-later
jack	jack-dbus	GPL-2.0 GPL-2.0-or-later LGPL-2.0-or-later
jack	jack-dev	GPL-2.0 GPL-2.0-or-later LGPL-2.0-or-later
jack	jack-doc	GPL-2.0 GPL-2.0-or-later LGPL-2.0-or-later
jack	jack-example-clients	GPL-2.0 GPL-2.0-or-later LGPL-2.0-or-later
jansson	jansson	MIT
jansson	jansson-dev	MIT
jbig2dec	jbig2dec	GPL-2.0-or-later
jbig2dec	jbig2dec-dev	GPL-2.0-or-later
jbig2dec	jbig2dec-doc	GPL-2.0-or-later
jpeg	jpeg	AS-IS
jpeg	jpeg-dev	AS-IS
jpeg	libjpeg	AS-IS
jq	jq	MIT
jq	jq-dev	MIT
jq	jq-doc	MIT
kbuild	kbuild	GPL-3.0
kbuild	kbuild-doc	GPL-3.0
kyua	kyua	BSD-3-Clause
kyua	kyua-dbg	BSD-3-Clause
kyua	kyua-doc	BSD-3-Clause
lcms2	lcms2	MIT GPL-3.0-only
lcms2	lcms2-dev	MIT GPL-3.0-only
lcms2	lcms2-doc	MIT GPL-3.0-only
lcms2	lcms2-utils	MIT GPL-3.0-only
leveldb	leveldb	BSD-3-Clause

leveldb	leveldb-dev	BSD-3-Clause
leveldb	leveldb-doc	BSD-3-Clause
libart-igpl	libart-igpl	LGPL-2.0-or-later
libart-igpl	libart-igpl-dev	LGPL-2.0-or-later
libasyncns	libasyncns	LGPL-2.0-or-later
libasyncns	libasyncns-dev	LGPL-2.0-or-later
libasyncns	libasyncns-doc	LGPL-2.0-or-later
libatasmart	libatasmart	LGPL-2.1-or-later
libatasmart	libatasmart-dev	LGPL-2.1-or-later
libatasmart	libatasmart-doc	LGPL-2.1-or-later
libatomic_ops	libatomic_ops	GPL-2.0-or-later AND MIT
libatomic_ops	libatomic_ops-dev	GPL-2.0-or-later AND MIT
libatomic_ops	libatomic_ops-doc	GPL-2.0-or-later AND MIT
libatomic_ops	libatomic_ops-static	GPL-2.0-or-later AND MIT
libavif	libavif	BSD-2-Clause
libavif	libavif-apps	BSD-2-Clause
libavif	libavif-dev	BSD-2-Clause
libbpf	libbpf	GPL-2.0-only
libbpf	libbpf-dev	GPL-2.0-only
libburn	libburn	GPL-2.0-or-later
libburn	libburn-dev	GPL-2.0-or-later
libburn	libburn-doc	GPL-2.0-or-later
libcbor	libcbor	MIT
libcbor	libcbor-dev	MIT
libcgroup	cgroup-tools	LGPL-2.1-only
libcgroup	libcgroup	LGPL-2.1-only
libcgroup	libcgroup-dev	LGPL-2.1-only
libcgroup	libcgroup-doc	LGPL-2.1-only
libcgroup	libcgroup-pam	LGPL-2.1-only
libcgroup	libcgroup-static	LGPL-2.1-only
libdaemon	libdaemon	LGPL
libdaemon	libdaemon-dev	LGPL
libdaemon	libdaemon-doc	LGPL
libdrm	libdrm	MIT
libdrm	libdrm-dev	MIT
libepoxy	libepoxy	MIT
libepoxy	libepoxy-dev	MIT
libexecinfo	libexecinfo	BSD-2-Clause
libexecinfo	libexecinfo-dev	BSD-2-Clause
libexecinfo	libexecinfo-static	BSD-2-Clause
libfido2	fido2	BSD-2-Clause
libfido2	libfido2	BSD-2-Clause
libfido2	libfido2-dev	BSD-2-Clause
libfido2	libfido2-doc	BSD-2-Clause
libfreeaptx	libfreeaptx	LGPL-2.1-or-later
libfreeaptx	libfreeaptx-dev	LGPL-2.1-or-later
libfreeaptx	libfreeaptx-tools	LGPL-2.1-or-later
libical	libical	LGPL-2.1-only OR MPL-2.0
libical	libical-dev	LGPL-2.1-only OR MPL-2.0
libice	libice	X11
libice	libice-dev	X11
libice	libice-doc	X11

libice	libice-static	X11
libisoburn	libisoburn	GPL-2.0-or-later
libisoburn	libisoburn-dev	GPL-2.0-or-later
libisoburn	libisoburn-doc	GPL-2.0-or-later
libisoburn	xorriso	GPL-2.0-or-later
libisofs	libisofs	GPL-2.0-or-later
libisofs	libisofs-dev	GPL-2.0-or-later
libjpeg-turbo	libjpeg-turbo	BSD-3-Clause AND IJG AND Zlib
libjpeg-turbo	libjpeg-turbo	BSD-3-Clause IJG Zlib
libjpeg-turbo	libjpeg-turbo-dev	BSD-3-Clause AND IJG AND Zlib
libjpeg-turbo	libjpeg-turbo-dev	BSD-3-Clause IJG Zlib
libjpeg-turbo	libjpeg-turbo-doc	BSD-3-Clause AND IJG AND Zlib
libjpeg-turbo	libjpeg-turbo-doc	BSD-3-Clause IJG Zlib
libjpeg-turbo	libjpeg-turbo-static	BSD-3-Clause AND IJG AND Zlib
libjpeg-turbo	libjpeg-turbo-static	BSD-3-Clause IJG Zlib
libjpeg-turbo	libjpeg-turbo-utils	BSD-3-Clause AND IJG AND Zlib
libjpeg-turbo	libjpeg-turbo-utils	BSD-3-Clause IJG Zlib
libkcap	libkcap	BSD-3-Clause OR GPL-2.0-or-later
libkcap	libkcap-dev	BSD-3-Clause OR GPL-2.0-or-later
libkcap	libkcap-doc	BSD-3-Clause OR GPL-2.0-or-later
libkcap	libkcap-tools	BSD-3-Clause OR GPL-2.0-or-later
libldac	libldac	Apache-2.0
libldac	libldac-dev	Apache-2.0
libmaxminddb	libmaxminddb	Apache-2.0
libmaxminddb	libmaxminddb-dev	Apache-2.0
libmaxminddb	libmaxminddb-doc	Apache-2.0
libmaxminddb	libmaxminddb-libs	Apache-2.0
libmaxminddb	libmaxminddb-static	Apache-2.0
libnfs	libnfs	LGPL-2.1-or-later
libnfs	libnfs-dev	LGPL-2.1-or-later
libnfs	libnfs-doc	LGPL-2.1-or-later
libnfs	libnfs-tools	LGPL-2.1-or-later
libnvme	libnvme	LGPL-2.1-or-later
libnvme	libnvme-dev	LGPL-2.1-or-later
libnvme	libnvme-doc	LGPL-2.1-or-later
libnvme	py3-nvme	LGPL-2.1-or-later
libogg	libogg	BSD-3-Clause
libogg	libogg-dev	BSD-3-Clause
libogg	libogg-doc	BSD-3-Clause
liboping	liboping	LGPL-2.0-or-later
liboping	liboping-dev	LGPL-2.0-or-later
liboping	liboping-doc	LGPL-2.0-or-later
libpaper	libpaper	GPL-2.0-only
libpaper	libpaper-dev	GPL-2.0-only
libpaper	libpaper-doc	GPL-2.0-only
libpciaccess	libpciaccess	X11
libpciaccess	libpciaccess-dev	X11
libpciaccess	libpciaccess-doc	X11

libpciaccess	libpciaccess-static	X11
libpthread-stubs	libpthread-stubs	X11
librdkafka	librdkafka	BSD-2-Clause
librdkafka	librdkafka-dev	BSD-2-Clause
librdkafka	librdkafka-doc	BSD-2-Clause
librdkafka	librdkafka-static	BSD-2-Clause
libressl	libressl	custom
libressl	libressl-dbg	custom
libressl	libressl-dev	custom
libressl	libressl-doc	custom
libressl	libressl-nc	custom
libressl	libressl3.5-libcrypto	custom
libressl	libressl3.5-libssl	custom
libressl	libressl3.5-libtls	custom
libressl	libressl3.6-libcrypto	custom
libressl	libressl3.6-libssl	custom
libressl	libressl3.6-libtls	custom
libsamplerate	libsamplerate	BSD-2-Clause-NetBSD
libsamplerate	libsamplerate-dev	BSD-2-Clause-NetBSD
libsamplerate	libsamplerate-doc	BSD-2-Clause-NetBSD
libsamplerate	libsamplerate-static	BSD-2-Clause-NetBSD
libseccomp	libseccomp	GPL-2.1-or-later
libseccomp	libseccomp-dev	GPL-2.1-or-later
libseccomp	libseccomp-doc	GPL-2.1-or-later
libseccomp	libseccomp-static	GPL-2.1-or-later
libseccomp	py3-libseccomp	GPL-2.1-or-later
libsecret	libsecret	GPL-2.0-or-later
libsecret	libsecret-dev	GPL-2.0-or-later
libsecret	libsecret-doc	GPL-2.0-or-later
libsecret	libsecret-lang	GPL-2.0-or-later
libsecret	libsecret-static	GPL-2.0-or-later
libslirp	libslirp	BSD-3-Clause
libslirp	libslirp-dev	BSD-3-Clause
libsm	libsm	MIT
libsm	libsm-dev	MIT
libsm	libsm-doc	MIT
libsndfile	libsndfile	GPL-2.0-or-later
libsndfile	libsndfile-dev	GPL-2.0-or-later
libsndfile	libsndfile-doc	GPL-2.0-or-later
libsndfile	libsndfile-static	GPL-2.0-or-later
libssh	libssh	GPL-2.1-or-later BSD-2-Clause
libssh	libssh-dev	GPL-2.1-or-later BSD-2-Clause
libssh2	libssh2	BSD-3-Clause
libssh2	libssh2-dbg	BSD-3-Clause
libssh2	libssh2-dev	BSD-3-Clause
libssh2	libssh2-doc	BSD-3-Clause
libssh2	libssh2-static	BSD-3-Clause
libtheora	libtheora	BSD-3-Clause
libtheora	libtheora-dev	BSD-3-Clause
libtheora	libtheora-doc	BSD-3-Clause
libtheora	libtheora-static	BSD-3-Clause
libtirpc	libtirpc	BSD-3-Clause

libtirpc	libtirpc-conf	BSD-3-Clause
libtirpc	libtirpc-dbg	BSD-3-Clause
libtirpc	libtirpc-dev	BSD-3-Clause
libtirpc	libtirpc-doc	BSD-3-Clause
libtirpc	libtirpc-nokrb	BSD-3-Clause
libtirpc	libtirpc-static	BSD-3-Clause
libunwind	libunwind	MIT
libunwind	libunwind-dbg	MIT
libunwind	libunwind-dev	MIT
libunwind	libunwind-doc	MIT
libunwind	libunwind-static	MIT
liburing	liburing	LGPL-2.1-or-later
liburing	liburing-dev	LGPL-2.1-or-later
liburing	liburing-doc	LGPL-2.1-or-later
libusb-compat	libusb-compat	LGPL-2.1-or-later
libusb-compat	libusb-compat-dev	LGPL-2.1-or-later
libutempter	libutempter	LGPL-2.1-or-later
libutempter	libutempter-dev	LGPL-2.1-or-later
libutempter	libutempter-doc	LGPL-2.1-or-later
libva	libva	MIT
libva	libva-dev	MIT
libvdpau	libvdpau	MIT
libvdpau	libvdpau-dev	MIT
libvirt	libvirt	LGPL-2.1-or-later
libvirt	libvirt-bash-completion	LGPL-2.1-or-later
libvirt	libvirt-client	LGPL-2.1-or-later
libvirt	libvirt-common-drivers	LGPL-2.1-or-later
libvirt	libvirt-daemon	LGPL-2.1-or-later
libvirt	libvirt-dbg	LGPL-2.1-or-later
libvirt	libvirt-dev	LGPL-2.1-or-later
libvirt	libvirt-doc	LGPL-2.1-or-later
libvirt	libvirt-lang	LGPL-2.1-or-later
libvirt	libvirt-libs	LGPL-2.1-or-later
libvirt	libvirt-lxc	LGPL-2.1-or-later
libvirt	libvirt-qemu	LGPL-2.1-or-later
libvirt	libvirt-static	LGPL-2.1-or-later
libvirt	libvirt-uml	LGPL-2.1-or-later
libvirt	libvirt-vbox	LGPL-2.1-or-later
libvorbis	libvorbis	BSD-3-Clause
libvorbis	libvorbis-dev	BSD-3-Clause
libvorbis	libvorbis-doc	BSD-3-Clause
libvorbis	libvorbis-static	BSD-3-Clause
libwebp	libwebp	BSD-3-Clause
libwebp	libwebp-dev	BSD-3-Clause
libwebp	libwebp-doc	BSD-3-Clause
libwebp	libwebp-static	BSD-3-Clause
libwebp	libwebp-tools	BSD-3-Clause
libx11	libx11	custom
libx11	libx11-dev	custom
libx11	libx11-doc	custom
libx11	libx11-static	custom
libxau	libxau	MIT

libxau	libxau-dev	MIT
libxau	libxau-doc	MIT
libxaw	libxaw	MIT
libxaw	libxaw-dev	MIT
libxaw	libxaw-doc	MIT
libxcb	libxcb	MIT
libxcb	libxcb-dev	MIT
libxcb	libxcb-doc	MIT
libxcb	libxcb-static	MIT
libxcomposite	libxcomposite	custom
libxcomposite	libxcomposite-dev	custom
libxcomposite	libxcomposite-doc	custom
libxcursor	libxcursor	MIT
libxcursor	libxcursor-dev	MIT
libxcursor	libxcursor-doc	MIT
libxcvt	libxcvt	custom
libxcvt	libxcvt-dev	custom
libxcvt	libxcvt-doc	custom
libxdamage	libxdamage	MIT
libxdamage	libxdamage-dev	MIT
libxdmcp	libxdmcp	MIT
libxdmcp	libxdmcp-dev	MIT
libxdmcp	libxdmcp-doc	MIT
libxext	libxext	MIT
libxext	libxext-dev	MIT
libxext	libxext-doc	MIT
libxfixes	libxfixes	custom
libxfixes	libxfixes-dev	custom
libxfixes	libxfixes-doc	custom
libxfont	libxfont	custom
libxfont	libxfont-dev	custom
libxfont2	libxfont2	MIT
libxfont2	libxfont2-dev	MIT
libxft	libxft	MIT
libxft	libxft-dev	MIT
libxft	libxft-doc	MIT
libxi	libxi	MIT AND X11
libxi	libxi-dev	MIT AND X11
libxi	libxi-doc	MIT AND X11
libxinerama	libxinerama	MIT
libxinerama	libxinerama-dev	MIT
libxinerama	libxinerama-doc	MIT
libxcbcommon	libxcbcommon	MIT
libxcbcommon	libxcbcommon-dev	MIT
libxcbcommon	libxcbcommon-static	MIT
libxcbcommon	libxcbcommon-x11	MIT
libxcbcommon	xkbcli	MIT
libxcbcommon	xkbcli-doc	MIT
libxkbfile	libxkbfile	MIT
libxkbfile	libxkbfile-dev	MIT
libxmu	libxmu	MIT
libxmu	libxmu-dev	MIT

libxmu	libxmu-doc	MIT
libxpm	libxpm	custom
libxpm	libxpm-dev	custom
libxpm	libxpm-doc	custom
libxrandr	libxrandr	MIT
libxrandr	libxrandr-dev	MIT
libxrandr	libxrandr-doc	MIT
libxrender	libxrender	custom
libxrender	libxrender-dev	custom
libxrender	libxrender-doc	custom
libxscrsaver	libxscrsaver	MIT
libxscrsaver	libxscrsaver-dev	MIT
libxscrsaver	libxscrsaver-doc	MIT
libxshmfence	libxshmfence	MIT
libxshmfence	libxshmfence-dev	MIT
libxt	libxt	custom
libxt	libxt-dev	custom
libxt	libxt-doc	custom
libxtst	libxtst	custom
libxtst	libxtst-dev	custom
libxtst	libxtst-doc	custom
libxv	libxv	custom
libxv	libxv-dev	custom
libxv	libxv-doc	custom
libxvmc	libxvmc	MIT
libxvmc	libxvmc-dev	MIT
libxvmc	libxvmc-doc	MIT
libxxf86vm	libxxf86vm	custom
libxxf86vm	libxxf86vm-dev	custom
libxxf86vm	libxxf86vm-doc	custom
libzip	libzip	BSD-3-Clause
libzip	libzip-dev	BSD-3-Clause
libzip	libzip-doc	BSD-3-Clause
libzip	libzip-tools	BSD-3-Clause
linenoise	linenoise	BSD-2-Clause-NetBSD
linenoise	linenoise-dev	BSD-2-Clause-NetBSD
lldb	lldb	Apache-2.0
lldb	lldb-dev	Apache-2.0
lldb	lldb-doc	Apache-2.0
lldb	py3-lldb	Apache-2.0
llvm13	llvm13	Apache-2.0
llvm13	llvm13-dev	Apache-2.0
llvm13	llvm13-libs	Apache-2.0
llvm13	llvm13-static	Apache-2.0
llvm13	llvm13-test-utils	Apache-2.0
llvm15	llvm15	Apache-2.0
llvm15	llvm15-dev	Apache-2.0
llvm15	llvm15-libs	Apache-2.0
llvm15	llvm15-static	Apache-2.0
llvm15	llvm15-test-utils	Apache-2.0
lm-sensors	lm-sensors	LGPL-2.1-or-later AND GPL-2.0-or-later

lm-sensors	lm-sensors-detect	LGPL-2.1-or-later AND GPL-2.0-or-later
lm-sensors	lm-sensors-dev	LGPL-2.1-or-later AND GPL-2.0-or-later
lm-sensors	lm-sensors-doc	LGPL-2.1-or-later AND GPL-2.0-or-later
lm-sensors	lm-sensors-fancontrol	LGPL-2.1-or-later AND GPL-2.0-or-later
lm-sensors	lm-sensors-fancontrol-openrc	LGPL-2.1-or-later AND GPL-2.0-or-later
lm-sensors	lm-sensors-libs	LGPL-2.1-or-later AND GPL-2.0-or-later
lm-sensors	lm-sensors-sensord	LGPL-2.1-or-later AND GPL-2.0-or-later
lm-sensors	lm-sensors-sensord-openrc	LGPL-2.1-or-later AND GPL-2.0-or-later
lmbd	lmbd	OLDAP-2.8
lmbd	lmbd-dev	OLDAP-2.8
lmbd	lmbd-doc	OLDAP-2.8
lmbd	lmbd-tools	OLDAP-2.8
logrotate	logrotate	GPL-2.0-or-later
logrotate	logrotate-doc	GPL-2.0-or-later
logrotate	logrotate-openrc	GPL-2.0-or-later
logrotate	logrotate-syslog	GPL-2.0-or-later
lsof	lsof	lsof
lsof	lsof-doc	lsof
lua-lyaml	lua-lyaml	MIT
lua-lyaml	lua5.1-lyaml	MIT
lua-lyaml	lua5.2-lyaml	MIT
lua-lyaml	lua5.3-lyaml	MIT
lua-lyaml	lua5.4-lyaml	MIT
lua-lzlib	lua-lzlib	MIT
lua-lzlib	lua5.1-lzlib	MIT
lua-lzlib	lua5.2-lzlib	MIT
lua-lzlib	lua5.3-lzlib	MIT
lua-lzlib	lua5.4-lzlib	MIT
lua-stdlib	lua-stdlib	MIT/X
lua-stdlib	lua-stdlib-doc	MIT/X
lua-stdlib	lua5.1-stdlib	MIT/X
lua-stdlib	lua5.2-stdlib	MIT/X
lua-stdlib	lua5.3-stdlib	MIT/X
lua-stdlib	lua5.4-stdlib	MIT/X
lua-stdlib-debug	lua-stdlib-debug	MIT
lua-stdlib-normalize	lua-stdlib-normalize	MIT
lua5.1	lua5.1	MIT
lua5.1	lua5.1-dbg	MIT
lua5.1	lua5.1-dev	MIT
lua5.1	lua5.1-doc	MIT
lua5.1	lua5.1-libs	MIT
lua5.2	lua5.2	MIT
lua5.2	lua5.2-dbg	MIT
lua5.2	lua5.2-dev	MIT

lua5.2	lua5.2-doc	MIT
lua5.2	lua5.2-libs	MIT
lua5.3	lua5.3	MIT
lua5.3	lua5.3-dbg	MIT
lua5.3	lua5.3-dev	MIT
lua5.3	lua5.3-doc	MIT
lua5.3	lua5.3-libs	MIT
lua5.4	lua5.4	MIT
lua5.4	lua5.4-dbg	MIT
lua5.4	lua5.4-dev	MIT
lua5.4	lua5.4-doc	MIT
lua5.4	lua5.4-libs	MIT
luajit	luajit	MIT
luajit	luajit-dev	MIT
luajit	luajit-doc	MIT
lutok	lutok	BSD-3-Clause
lutok	lutok-dev	BSD-3-Clause
lutok	lutok-doc	BSD-3-Clause
lxc	lxc	GPL-2.0-only
lxc	lxc-bash-completion	GPL-2.0-only
lxc	lxc-bridge	GPL-2.0-only
lxc	lxc-dbg	GPL-2.0-only
lxc	lxc-dev	GPL-2.0-only
lxc	lxc-doc	GPL-2.0-only
lxc	lxc-download	GPL-2.0-only
lxc	lxc-libs	GPL-2.0-only
lxc	lxc-lvm	GPL-2.0-only
lxc	lxc-openrc	GPL-2.0-only
lxc	lxc-pam	GPL-2.0-only
lxc	lxc-templates	GPL-2.0-only
lxc	lxc-templates-oci	GPL-2.0-only
lxc	lxc-test-utils	GPL-2.0-only
mailcap	mailcap	Public-Domain and MIT
mailcap	mailcap-doc	Public-Domain and MIT
makedepend	makedepend	MIT
makedepend	makedepend-doc	MIT
mandoc	mandoc	ISC and BSD-2-Clause and BSD-3-Clause
mandoc	mandoc-apropos	ISC and BSD-2-Clause and BSD-3-Clause
mandoc	mandoc-dev	ISC and BSD-2-Clause and BSD-3-Clause
mandoc	mandoc-doc	ISC and BSD-2-Clause and BSD-3-Clause
mandoc	mandoc-soelim	ISC and BSD-2-Clause and BSD-3-Clause
mandown	mandown	Apache-2.0
mariadb	mariadb	GPL-2.0-or-later
mariadb	mariadb-backup	GPL-2.0-or-later
mariadb	mariadb-bench	GPL-2.0-or-later
mariadb	mariadb-client	GPL-2.0-or-later
mariadb	mariadb-common	GPL-2.0-or-later

mariadb	mariadb-dev	GPL-2.0-or-later
mariadb	mariadb-doc	GPL-2.0-or-later
mariadb	mariadb-embedded	GPL-2.0-or-later
mariadb	mariadb-embedded-dev	GPL-2.0-or-later
mariadb	mariadb-mytop	GPL-2.0-or-later
mariadb	mariadb-openrc	GPL-2.0-or-later
mariadb	mariadb-plugin-rocksdb	GPL-2.0-or-later
mariadb	mariadb-server-utils	GPL-2.0-or-later
mariadb	mariadb-static	GPL-2.0-or-later
mariadb	mariadb-test	GPL-2.0-or-later
mariadb	mysql	GPL-2.0-or-later
mariadb	mysql-bench	GPL-2.0-or-later
mariadb	mysql-client	GPL-2.0-or-later
mariadb-connector-c	mariadb-connector-c	LGPL-2.1-or-later
mariadb-connector-c	mariadb-connector-c-dev	LGPL-2.1-or-later
maven	maven	Apache-2.0
mercurial	mercurial	GPL-2.0-or-later
mercurial	mercurial-bash-completion	GPL-2.0-or-later
mercurial	mercurial-doc	GPL-2.0-or-later
mercurial	mercurial-vim	GPL-2.0-or-later
mercurial	mercurial-zsh-completion	GPL-2.0-or-later
mesa	mesa	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-dbg	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-dev	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-dri-ati	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-dri-classic	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-dri-gallium	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-dri-intel	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-dri-nouveau	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-egl	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-gbm	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-gl	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-glapi	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-gles	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-libd3dadapter9	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-osmesa	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-va-gallium	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-udpau-gallium	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-vulkan-ati	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-vulkan-intel	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-vulkan-layers	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-vulkan-swrast	MIT SGI-B-2.0 BSL-1.0
mesa	mesa-xatracker	MIT SGI-B-2.0 BSL-1.0
meson	meson	Apache-2.0
meson	meson-bash-completion	Apache-2.0
meson	meson-doc	Apache-2.0
meson	meson-vim	Apache-2.0
meson	meson-zsh-completion	Apache-2.0
mokutil	mokutil	GPL-3.0-or-later
mokutil	mokutil-bash-completion	GPL-3.0-or-later
mokutil	mokutil-doc	GPL-3.0-or-later
mozjs78	mozjs78	MPL-2.0

mozjs78	mozjs78-dev	MPL-2.0
nano	nano	GPL-3.0-or-later
nano	nano-doc	GPL-3.0-or-later
nano	nano-syntax	GPL-3.0-or-later
nasm	nasm	BSD-2-Clause
nasm	nasm-doc	BSD-2-Clause
neon	neon	LGPL-2.0-or-later
neon	neon-dev	LGPL-2.0-or-later
neon	neon-doc	LGPL-2.0-or-later
net-snmp	net-snmp	Net-SNMP
net-snmp	net-snmp-agent-libs	Net-SNMP
net-snmp	net-snmp-dbg	Net-SNMP
net-snmp	net-snmp-dev	Net-SNMP
net-snmp	net-snmp-doc	Net-SNMP
net-snmp	net-snmp-gui	Net-SNMP
net-snmp	net-snmp-libs	Net-SNMP
net-snmp	net-snmp-openrc	Net-SNMP
net-snmp	net-snmp-perl	Net-SNMP
net-snmp	net-snmp-tools	Net-SNMP
netavark	netavark	Apache-2.0
netavark	netavark-doc	Apache-2.0
netcat-openbsd	netcat-openbsd	BSD-3-Clause
netcat-openbsd	netcat-openbsd-doc	BSD-3-Clause
netcf	netcf	LGPL-2.0
netcf	netcf-dev	LGPL-2.0
netcf	netcf-doc	LGPL-2.0
netcf	netcf-libs	LGPL-2.0
nfs-utils	libnfsidmap	GPL-2.0-or-later BSD-3-Clause
nfs-utils	libnfsidmap-ldap	GPL-2.0-or-later BSD-3-Clause
nfs-utils	nfs-utils	GPL-2.0-or-later BSD-3-Clause
nfs-utils	nfs-utils-dbg	GPL-2.0-or-later BSD-3-Clause
nfs-utils	nfs-utils-dev	GPL-2.0-or-later BSD-3-Clause
nfs-utils	nfs-utils-doc	GPL-2.0-or-later BSD-3-Clause
nfs-utils	nfs-utils-openrc	GPL-2.0-or-later BSD-3-Clause
nfs-utils	rpcgen	GPL-2.0-or-later BSD-3-Clause
nginx	nginx	BSD-2-Clause
nginx	nginx-debug	BSD-2-Clause
nginx	nginx-doc	BSD-2-Clause
nginx	nginx-mod-devel-kit	BSD-2-Clause
nginx	nginx-mod-http-accounting	BSD-2-Clause
nginx	nginx-mod-http-array-var	BSD-2-Clause
nginx	nginx-mod-http-brotli	BSD-2-Clause
nginx	nginx-mod-http-cache-purge	BSD-2-Clause
nginx	nginx-mod-http-cookie-flag	BSD-2-Clause
nginx	nginx-mod-http-dav-ext	BSD-2-Clause
nginx	nginx-mod-http-echo	BSD-2-Clause
nginx	nginx-mod-http-encrypted-session	BSD-2-Clause
nginx	nginx-mod-http-fancyindex	BSD-2-Clause
nginx	nginx-mod-http-geoip	BSD-2-Clause
nginx	nginx-mod-http-geoip2	BSD-2-Clause
nginx	nginx-mod-http-headers-more	BSD-2-Clause

nginx	nginx-mod-http-image-filter	BSD-2-Clause
nginx	nginx-mod-http-js	BSD-2-Clause
nginx	nginx-mod-http-log-zmq	BSD-2-Clause
nginx	nginx-mod-http-lua	BSD-2-Clause
nginx	nginx-mod-http-lua-upstream	BSD-2-Clause
nginx	nginx-mod-http-naxsi	BSD-2-Clause
nginx	nginx-mod-http-nchan	BSD-2-Clause
nginx	nginx-mod-http-perl	BSD-2-Clause
nginx	nginx-mod-http-redis2	BSD-2-Clause
nginx	nginx-mod-http-set-misc	BSD-2-Clause
nginx	nginx-mod-http-shibboleth	BSD-2-Clause
nginx	nginx-mod-http-untar	BSD-2-Clause
nginx	nginx-mod-http-upload	BSD-2-Clause
nginx	nginx-mod-http-upload-progress	BSD-2-Clause
nginx	nginx-mod-http-upstream-fair	BSD-2-Clause
nginx	nginx-mod-http-upstream-jdomain	BSD-2-Clause
nginx	nginx-mod-http-vod	BSD-2-Clause
nginx	nginx-mod-http-vts	BSD-2-Clause
nginx	nginx-mod-http-xslt-filter	BSD-2-Clause
nginx	nginx-mod-http-zip	BSD-2-Clause
nginx	nginx-mod-mail	BSD-2-Clause
nginx	nginx-mod-rtmp	BSD-2-Clause
nginx	nginx-mod-stream	BSD-2-Clause
nginx	nginx-mod-stream-geoip	BSD-2-Clause
nginx	nginx-mod-stream-geoip2	BSD-2-Clause
nginx	nginx-mod-stream-js	BSD-2-Clause
nginx	nginx-openrc	BSD-2-Clause
nginx	nginx-vim	BSD-2-Clause
nodejs	nodejs	MIT
nodejs	nodejs-dev	MIT
nodejs	nodejs-doc	MIT
npm	npm	Artistic-2.0
npm	npm-bash-completion	Artistic-2.0
npm	npm-doc	Artistic-2.0
nspr	nspr	GPL-3.0-only AND LGPL-2.1-only AND LGPL-3.0-only AND MPL-2.0
nspr	nspr	MPL-2.0
nspr	nspr-dev	GPL-3.0-only AND LGPL-2.1-only AND LGPL-3.0-only AND MPL-2.0
nspr	nspr-dev	MPL-2.0
nss	nss	MPL-2.0
nss	nss-dev	MPL-2.0
nss	nss-static	MPL-2.0
nss	nss-tools	MPL-2.0
nuspell	nuspell	LGPL-3.0-or-later
nuspell	nuspell-dev	LGPL-3.0-or-later
nuspell	nuspell-doc	LGPL-3.0-or-later
nuspell	nuspell-libs	LGPL-3.0-or-later

nvme-cli	nvme-cli	GPL-2.0-only
nvme-cli	nvme-cli-bash-completion	GPL-2.0-only
nvme-cli	nvme-cli-doc	GPL-2.0-only
nvme-cli	nvme-cli-zsh-completion	GPL-2.0-only
oath-toolkit	oath-toolkit	GPL-3.0-or-later
oath-toolkit	oath-toolkit-dev	GPL-3.0-or-later
oath-toolkit	oath-toolkit-doc	GPL-3.0-or-later
oath-toolkit	oath-toolkit-liboath	LGPL-2.1-or-later
oath-toolkit	oath-toolkit-libpskc	LGPL-2.1-or-later
oath-toolkit	oath-toolkit-oathtool	GPL-3.0-or-later
oath-toolkit	oath-toolkit-pam_oath	GPL-3.0-or-later
oniguruma	oniguruma	BSD-2-Clause
oniguruma	oniguruma-dev	BSD-2-Clause
openipmi	openipmi	LGPL-2.0-or-later and GPL-2.0-or-later or BSD-3-Clause
openipmi	openipmi-dev	LGPL-2.0-or-later and GPL-2.0-or-later or BSD-3-Clause
openipmi	openipmi-doc	LGPL-2.0-or-later and GPL-2.0-or-later or BSD-3-Clause
openipmi	openipmi-lanserv	LGPL-2.0-or-later and GPL-2.0-or-later or BSD-3-Clause
openipmi	openipmi-libs	LGPL-2.0-or-later and GPL-2.0-or-later or BSD-3-Clause
openjade	openjade	custom
openjade	openjade-dev	custom
openjade	openjade-doc	custom
openjade	openjade-libs	custom
openjpeg	openjpeg	BSD-2-Clause-NetBSD
openjpeg	openjpeg-dev	BSD-2-Clause-NetBSD
openjpeg	openjpeg-tools	BSD-2-Clause-NetBSD
opencs	opencs	LGPL-2.1-or-later
opencs	opencs-bash-completion	LGPL-2.1-or-later
opencs	opencs-dev	LGPL-2.1-or-later
opencs	opencs-doc	LGPL-2.1-or-later
opensp	opensp	custom
opensp	opensp-dev	custom
opensp	opensp-doc	custom
opensp	opensp-lang	custom
opus	opus	BSD-3-Clause
opus	opus-dev	BSD-3-Clause
opus	opus-doc	BSD-3-Clause
orc	orc	BSD-2-Clause
orc	orc-compiler	BSD-2-Clause
orc	orc-dev	BSD-2-Clause
os-prober	os-prober	GPL-3.0-only
pango	pango	LGPL-2.1-or-later
pango	pango-dbg	LGPL-2.1-or-later
pango	pango-dev	LGPL-2.1-or-later
pango	pango-doc	LGPL-2.1-or-later
pango	pango-tools	LGPL-2.1-or-later
parted	parted	GPL-3.0-or-later
parted	parted-dev	GPL-3.0-or-later

parted	parted-doc	GPL-3.0-or-later
perl-authen-sasl	perl-authen-sasl	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-authen-sasl	perl-authen-sasl-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-b-cow	perl-b-cow	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-b-cow	perl-b-cow-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-capture-tiny	perl-capture-tiny	Apache-2.0
perl-capture-tiny	perl-capture-tiny-doc	Apache-2.0
perl-class-method-modifiers	perl-class-method-modifiers	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-class-method-modifiers	perl-class-method-modifiers-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-clone	perl-clone	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-clone	perl-clone-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-crypt-des	perl-crypt-des	GPL PerlArtistic
perl-crypt-des	perl-crypt-des-doc	GPL PerlArtistic
perl-crypt-rijndael	perl-crypt-rijndael	LGPL-2.0-or-later
perl-crypt-rijndael	perl-crypt-rijndael-doc	LGPL-2.0-or-later
perl-dbd-mysql	perl-dbd-mysql	GPL PerlArtistic
perl-dbd-mysql	perl-dbd-mysql-doc	GPL PerlArtistic
perl-dbd-sqlite	perl-dbd-sqlite	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-dbd-sqlite	perl-dbd-sqlite-dev	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-dbd-sqlite	perl-dbd-sqlite-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-dbi	perl-dbi	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-dbi	perl-dbi-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-devel-checkbin	perl-devel-checkbin	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-devel-checkbin	perl-devel-checkbin-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-devel-checklib	perl-devel-checklib	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-devel-checklib	perl-devel-checklib-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-devel-symdump	perl-devel-symdump	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-devel-symdump	perl-devel-symdump-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-digest-hmac	perl-digest-hmac	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-digest-hmac	perl-digest-hmac-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-digest-md5	perl-digest-md5	GPL-1.0-or-later OR Artistic-1.0-Perl

perl-digest-md5	perl-digest-md5-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-digest-sha1	perl-digest-sha1	GPL PerlArtistic
perl-digest-sha1	perl-digest-sha1-doc	GPL PerlArtistic
perl-encode-locale	perl-encode-locale	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-encode-locale	perl-encode-locale-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-error	perl-error	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-error	perl-error-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-extutils-config	perl-extutils-config	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-extutils-config	perl-extutils-config-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-extutils-helpers	perl-extutils-helpers	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-extutils-helpers	perl-extutils-helpers-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-extutils-installpaths	perl-extutils-installpaths	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-extutils-installpaths	perl-extutils-installpaths-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-extutils-pkgconfig	perl-extutils-pkgconfig	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-extutils-pkgconfig	perl-extutils-pkgconfig-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-fcgi	perl-fcgi	OML
perl-fcgi	perl-fcgi-doc	OML
perl-file-listing	perl-file-listing	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-file-listing	perl-file-listing-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-file-remove	perl-file-remove	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-file-remove	perl-file-remove-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-file-slurp	perl-file-slurp	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-file-slurp	perl-file-slurp-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-gd	perl-gd	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-gd	perl-gd-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-getopt-long	perl-getopt-long	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-getopt-long	perl-getopt-long-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-html-parser	perl-html-parser	GPL-1.0-or-later OR Artistic-1.0-Perl

perl-html-parser	perl-html-parser-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-html-tagset	perl-html-tagset	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-html-tagset	perl-html-tagset-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-http-cookies	perl-http-cookies	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-http-cookies	perl-http-cookies-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-http-daemon	perl-http-daemon	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-http-daemon	perl-http-daemon-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-http-date	perl-http-date	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-http-date	perl-http-date-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-http-message	perl-http-message	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-http-message	perl-http-message-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-http-negotiate	perl-http-negotiate	GPL-2.0 or Artistic
perl-http-negotiate	perl-http-negotiate-doc	GPL-2.0 or Artistic
perl-io-captureoutput	perl-io-captureoutput	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-io-captureoutput	perl-io-captureoutput-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-io-html	perl-io-html	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-io-html	perl-io-html-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-io-socket-ssl	perl-io-socket-ssl	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-io-socket-ssl	perl-io-socket-ssl-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-ipc-system-simple	perl-ipc-system-simple	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-ipc-system-simple	perl-ipc-system-simple-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-json	perl-json	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-json	perl-json-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-json-maybexs	perl-json-maybexs	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-json-maybexs	perl-json-maybexs-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-libwww	perl-libwww	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-libwww	perl-libwww-doc	GPL-1.0-or-later OR Artistic-1.0-Perl

perl-lwp-mediatypes	perl-lwp-mediatypes	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-lwp-mediatypes	perl-lwp-mediatypes-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-lwp-protocol-https	perl-lwp-protocol-https	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-lwp-protocol-https	perl-lwp-protocol-https-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-module-build	perl-module-build	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-module-build	perl-module-build-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-module-build-tiny	perl-module-build-tiny	GPL PerlArtistic
perl-module-build-tiny	perl-module-build-tiny-doc	GPL PerlArtistic
perl-module-install	perl-module-install	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-module-install	perl-module-install-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-module-scandeps	perl-module-scandeps	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-module-scandeps	perl-module-scandeps-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-moo	perl-moo	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-moo	perl-moo-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-mozilla-ca	perl-mozilla-ca	MPL-2.0
perl-mozilla-ca	perl-mozilla-ca-doc	MPL-2.0
perl-net-http	perl-net-http	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-net-http	perl-net-http-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-net-smtp-ssl	perl-net-smtp-ssl	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-net-smtp-ssl	perl-net-smtp-ssl-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-net-snmp	perl-net-snmp	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-net-snmp	perl-net-snmp-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-net-ssleay	perl-net-ssleay	Artistic-2.0
perl-net-ssleay	perl-net-ssleay-doc	Artistic-2.0
perl-parallel-forkmanager	perl-parallel-forkmanager	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-parallel-forkmanager	perl-parallel-forkmanager-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-path-tiny	perl-path-tiny	Apache-2.0
perl-path-tiny	perl-path-tiny-doc	Apache-2.0
perl-pod-coverage	perl-pod-coverage	Artistic-1.0-Perl or GPL-1.0-or-later
perl-pod-parser	perl-pod-parser	GPL-1.0-or-later OR Artistic-1.0-Perl

perl-pod-parser	perl-pod-parser-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-protocol-websocket	perl-protocol-websocket	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-protocol-websocket	perl-protocol-websocket-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-role-tiny	perl-role-tiny	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-role-tiny	perl-role-tiny-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-socket	perl-socket	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-socket	perl-socket-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-sub-name	perl-sub-name	GPL PerlArtistic
perl-sub-name	perl-sub-name-doc	GPL PerlArtistic
perl-sub-quote	perl-sub-quote	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-sub-quote	perl-sub-quote-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-sub-uplevel	perl-sub-uplevel	Artistic GPL
perl-term-readkey	perl-term-readkey	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-term-readkey	perl-term-readkey-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-exception	perl-test-exception	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-exception	perl-test-exception-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-failwarnings	perl-test-failwarnings	Apache-2.0
perl-test-failwarnings	perl-test-failwarnings-doc	Apache-2.0
perl-test-fatal	perl-test-fatal	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-fatal	perl-test-fatal-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-fork	perl-test-fork	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-fork	perl-test-fork-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-harness	perl-test-harness	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-harness	perl-test-harness-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-harness	perl-test-harness-utils	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-leaktrace	perl-test-leaktrace	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-leaktrace	perl-test-leaktrace-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-mockrandom	perl-test-mockrandom	Apache-2.0
perl-test-mockrandom	perl-test-mockrandom-doc	Apache-2.0
perl-test-needs	perl-test-needs	GPL-1.0-or-later OR Artistic-1.0-Perl

perl-test-needs	perl-test-needs-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-nowarnings	perl-test-nowarnings	LGPL-2.1-only
perl-test-nowarnings	perl-test-nowarnings-doc	LGPL-2.1-only
perl-test-pod	perl-test-pod	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-pod	perl-test-pod-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-requires	perl-test-requires	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-requires	perl-test-requires-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-requiresinternet	perl-test-requiresinternet	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-requiresinternet	perl-test-requiresinternet-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-warn	perl-test-warn	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-warn	perl-test-warn-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-warnings	perl-test-warnings	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-test-warnings	perl-test-warnings-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-tk	perl-tk	unrestricted
perl-tk	perl-tk-doc	unrestricted
perl-try-tiny	perl-try-tiny	MIT
perl-try-tiny	perl-try-tiny-doc	MIT
perl-uri	perl-uri	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-uri	perl-uri-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-www-robotrules	perl-www-robotrules	GPL-2.0 or Artistic
perl-www-robotrules	perl-www-robotrules-doc	GPL-2.0 or Artistic
perl-xml-namespacesupport	perl-xml-namespacesupport	GPL
perl-xml-namespacesupport	perl-xml-namespacesupport-doc	GPL
perl-xml-parser	perl-xml-parser	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-xml-parser	perl-xml-parser-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-xml-sax	perl-xml-sax	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-xml-sax	perl-xml-sax-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-xml-sax-base	perl-xml-sax-base	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-xml-sax-base	perl-xml-sax-base-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-xml-xpath	perl-xml-xpath	Artistic-1.0-Perl OR GPL-1.0-or-later
perl-xml-xpath	perl-xml-xpath	Artistic-2.0

perl-xml-xpath	perl-xml-xpath-doc	Artistic-1.0-Perl OR GPL-1.0-or-later
perl-xml-xpath	perl-xml-xpath-doc	Artistic-2.0
perl-yaml-syck	perl-yaml-syck	MIT
perl-yaml-syck	perl-yaml-syck-doc	MIT
perl-yaml-tiny	perl-yaml-tiny	GPL-1.0-or-later OR Artistic-1.0-Perl
perl-yaml-tiny	perl-yaml-tiny-doc	GPL-1.0-or-later OR Artistic-1.0-Perl
pgtcl	pgtcl	BSD-3-Clause
pgtcl	pgtcl-dev	BSD-3-Clause
pgtcl	pgtcl-doc	BSD-3-Clause
php8	php8	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-apache2	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-bcmath	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-bz2	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-calendar	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-cgi	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-common	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-ctype	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-curl	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-dba	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-dbg	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-dev	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-doc	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-dom	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-embed	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-enchanted	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-exif	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-ffi	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-fileinfo	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-fpm	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0

php8	php8-ftp	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-gd	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-gettext	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-gmp	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-iconv	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-imap	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-intl	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-ldap	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-litespeed	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-mbstring	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-mysqli	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-mysqlind	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-odbc	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-opcache	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-openssl	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-pcntl	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-pdo	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-pdo_dblib	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-pdo_mysql	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-pdo_odbc	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-pdo_pgsql	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-pdo_sqlite	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-pear	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-pgsql	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-phar	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-phpdbg	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0

php8	php8-posix	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-pspell	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-session	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-shmop	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-simplexml	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-snmp	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-soap	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-sockets	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-sodium	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-sqlite3	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-sysvmsg	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-sysvsem	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-sysvshm	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-tidy	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-tokenizer	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-xml	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-xmlreader	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-xmlwriter	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-xsl	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php8	php8-zip	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-apache2	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-bcmath	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-bz2	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-calendar	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-cgi	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0

php81	php81-common	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-ctype	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-curl	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-dba	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-dev	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-doc	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-dom	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-embed	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-enchant	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-exif	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-ffi	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-fileinfo	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-fpm	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-ftp	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-gd	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-gettext	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-gmp	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-iconv	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-imap	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-intl	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-ldap	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-litespeed	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-mbstring	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-mysqli	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-mysqlnd	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-odbc	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0

php81	php81-opcache	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-openssl	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-pcntl	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-pdo	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-pdo_dblib	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-pdo_mysql	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-pdo_odbc	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-pdo_pgsql	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-pdo_sqlite	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-pear	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-pgsql	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-phar	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-phdbg	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-posix	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-pspell	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-session	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-shmop	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-simplexml	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-snmp	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-soap	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-sockets	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-sodium	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-sqlite3	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-sysvmsg	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-sysvsem	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-sysvshm	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0

php81	php81-tidy	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-tokenizer	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-xml	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-xmlreader	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-xmlwriter	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-xsl	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
php81	php81-zip	PHP-3.01 BSD-3-Clause LGPL-2.0-or-later MIT Zend-2.0
pipewire	gst-plugin-pipewire	LGPL-2.1-or-later
pipewire	pipewire	LGPL-2.1-or-later
pipewire	pipewire-alsa	LGPL-2.1-or-later
pipewire	pipewire-dbg	LGPL-2.1-or-later
pipewire	pipewire-dev	LGPL-2.1-or-later
pipewire	pipewire-doc	LGPL-2.1-or-later
pipewire	pipewire-echo-cancel	LGPL-2.1-or-later
pipewire	pipewire-jack	LGPL-2.1-or-later
pipewire	pipewire-lang	LGPL-2.1-or-later
pipewire	pipewire-libs	LGPL-2.1-or-later
pipewire	pipewire-pulse	LGPL-2.1-or-later
pipewire	pipewire-spa-bluez	LGPL-2.1-or-later
pipewire	pipewire-spa-tools	LGPL-2.1-or-later
pipewire	pipewire-spa-vulkan	LGPL-2.1-or-later
pipewire	pipewire-tools	LGPL-2.1-or-later
pipewire	pipewire-zeroconf	LGPL-2.1-or-later
pipewire-media-session	pipewire-media-session	LGPL-2.1-or-later
pipewire-media-session	pipewire-media-session-doc	LGPL-2.1-or-later
pixman	pixman	MIT
pixman	pixman-dbg	MIT
pixman	pixman-dev	MIT
pixman	pixman-static	MIT
pm-utils	pm-utils	GPL-2.0-only
pm-utils	pm-utils-dev	GPL-2.0-only
pm-utils	pm-utils-doc	GPL-2.0-only
po4a	po4a	GPL-2.0-or-later
po4a	po4a-doc	GPL-2.0-or-later
po4a	po4a-lang	GPL-2.0-or-later
podman	podman	Apache-2.0
podman	podman-bash-completion	Apache-2.0
podman	podman-doc	Apache-2.0
podman	podman-docker	Apache-2.0
podman	podman-docker-doc	Apache-2.0
podman	podman-fish-completion	Apache-2.0
podman	podman-openrc	Apache-2.0
podman	podman-remote	Apache-2.0
podman	podman-zsh-completion	Apache-2.0
polkit	polkit	GPL-2.0-or-later

polkit	polkit-common	GPL-2.0-or-later
polkit	polkit-dev	GPL-2.0-or-later
polkit	polkit-doc	GPL-2.0-or-later
polkit	polkit-elogind	GPL-2.0-or-later
polkit	polkit-elogind-dev	GPL-2.0-or-later
polkit	polkit-elogind-libs	GPL-2.0-or-later
polkit	polkit-lang	GPL-2.0-or-later
polkit	polkit-libs	GPL-2.0-or-later
polkit	polkit-openrc	GPL-2.0-or-later
poppler	poppler	GPL-2.0-or-later
poppler	poppler-dev	GPL-2.0-or-later
poppler	poppler-doc	GPL-2.0-or-later
poppler	poppler-glib	GPL-2.0-or-later
poppler	poppler-utils	GPL-2.0-or-later
postgresql-common	postgresql-common	MIT
postgresql-common	postgresql-common-openrc	MIT
postgresql14	libecpg	PostgreSQL
postgresql14	libecpg-dev	PostgreSQL
postgresql14	libpq	PostgreSQL
postgresql14	libpq-dev	PostgreSQL
postgresql14	postgresql14	PostgreSQL
postgresql14	postgresql14-client	PostgreSQL
postgresql14	postgresql14-contrib	PostgreSQL
postgresql14	postgresql14-contrib-jit	PostgreSQL
postgresql14	postgresql14-dev	PostgreSQL
postgresql14	postgresql14-doc	PostgreSQL
postgresql14	postgresql14-jit	PostgreSQL
postgresql14	postgresql14-openrc	PostgreSQL
postgresql14	postgresql14-plperl	PostgreSQL
postgresql14	postgresql14-plperl-contrib	PostgreSQL
postgresql14	postgresql14-plpython3	PostgreSQL
postgresql14	postgresql14-plpython3-contrib	PostgreSQL
postgresql14	postgresql14-pltcl	PostgreSQL
postgresql15	libecpg	PostgreSQL
postgresql15	libecpg-dev	PostgreSQL
postgresql15	libpq	PostgreSQL
postgresql15	libpq-dev	PostgreSQL
postgresql15	postgresql15	PostgreSQL
postgresql15	postgresql15-client	PostgreSQL
postgresql15	postgresql15-contrib	PostgreSQL
postgresql15	postgresql15-contrib-jit	PostgreSQL
postgresql15	postgresql15-dev	PostgreSQL
postgresql15	postgresql15-doc	PostgreSQL
postgresql15	postgresql15-jit	PostgreSQL
postgresql15	postgresql15-openrc	PostgreSQL
postgresql15	postgresql15-plperl	PostgreSQL
postgresql15	postgresql15-plperl-contrib	PostgreSQL
postgresql15	postgresql15-plpython3	PostgreSQL
postgresql15	postgresql15-plpython3-contrib	PostgreSQL
postgresql15	postgresql15-pltcl	PostgreSQL
procps	libproc	GPL-2.0-or-later AND LGPL-2.1-or-later

procps	procps	GPL-2.0-or-later AND LGPL-2.1-or-later
procps	procps-dev	GPL-2.0-or-later AND LGPL-2.1-or-later
procps	procps-doc	GPL-2.0-or-later AND LGPL-2.1-or-later
procps	procps-lang	GPL-2.0-or-later AND LGPL-2.1-or-later
protobuf	libprotobuf	BSD-3-Clause
protobuf	libprotobuf-lite	BSD-3-Clause
protobuf	libprotoc	BSD-3-Clause
protobuf	protobuf	BSD-3-Clause
protobuf	protobuf-dev	BSD-3-Clause
protobuf	protobuf-vim	BSD-3-Clause
protobuf	protoc	BSD-3-Clause
protobuf	ruby-google-protobuf	BSD-3-Clause
protobuf-c	protobuf-c	BSD-2-Clause
protobuf-c	protobuf-c-compiler	BSD-2-Clause
protobuf-c	protobuf-c-dev	BSD-2-Clause
psautohint	psautohint	Apache-2.0
psmisc	psmisc	GPL-2.0-or-later
psmisc	psmisc-doc	GPL-2.0-or-later
psmisc	psmisc-lang	GPL-2.0-or-later
pulseaudio	libpulse	LGPL-2.1-or-later
pulseaudio	libpulse-mainloop-glib	LGPL-2.1-or-later
pulseaudio	pulseaudio	LGPL-2.1-or-later
pulseaudio	pulseaudio-alsa	LGPL-2.1-or-later
pulseaudio	pulseaudio-bash-completion	LGPL-2.1-or-later
pulseaudio	pulseaudio-bluez	LGPL-2.1-or-later
pulseaudio	pulseaudio-dev	LGPL-2.1-or-later
pulseaudio	pulseaudio-doc	LGPL-2.1-or-later
pulseaudio	pulseaudio-jack	LGPL-2.1-or-later
pulseaudio	pulseaudio-lang	LGPL-2.1-or-later
pulseaudio	pulseaudio-openrc	LGPL-2.1-or-later
pulseaudio	pulseaudio-utils	LGPL-2.1-or-later
pulseaudio	pulseaudio-zeroconf	LGPL-2.1-or-later
pulseaudio	pulseaudio-zsh-completion	LGPL-2.1-or-later
py3-alabaster	py3-alabaster	BSD-3-Clause
py3-apipkg	py3-apipkg	MIT
py3-appdirs	py3-appdirs	MIT
py3-argcomplete	py3-argcomplete	Apache-2.0
py3-argparse	py3-argparse	MIT
py3-asn1	py3-asn1	BSD-2-Clause
py3-asn1-modules	py3-asn1-modules	BSD-2-Clause
py3-asn1crypto	py3-asn1crypto	MIT
py3-atomicwrites	py3-atomicwrites	MIT
py3-automat	py3-automat	MIT
py3-babel	py3-babel	BSD-3-Clause
py3-bcrypt	py3-bcrypt	Apache-2.0
py3-beautifulsoup4	py3-beautifulsoup4	MIT
py3-booleanoperations	py3-booleanoperations	MIT
py3-boto3	py3-boto3	Apache-2.0

py3-botocore	py3-botocore	Apache-2.0
py3-build	py3-build	MIT
py3-cachecontrol	py3-cachecontrol	Apache-2.0
py3-cairo	py3-cairo	LGPL-2.0-or-later
py3-cairo	py3-cairo-dev	LGPL-2.0-or-later
py3-cattr	py3-cattr	MIT
py3-certifi	py3-certifi	MPL-2.0
py3-ffi	py3-ffi	MIT
py3-cffi	py3-cffi	MIT
py3-cffsubr	py3-cffsubr	Apache-2.0
py3-characteristic	py3-characteristic	MIT
py3-charset-normalizer	py3-charset-normalizer	MIT
py3-colorama	py3-colorama	BSD-3-Clause
py3-colorlog	py3-colorlog	MIT
py3-compreffor	py3-compreffor	Apache-2.0
py3-configobj	py3-configobj	BSD-3-Clause
py3-constantly	py3-constantly	MIT
py3-contextlib2	py3-contextlib2	PSF-2.0 AND Apache-2.0
py3-coverage	py3-coverage	Apache-2.0
py3-cparser	py3-cparser	BSD-3-Clause
py3-cryptography	py3-cryptography	Apache-2.0 OR BSD-3-Clause
py3-cu2qu	py3-cu2qu	Apache-2.0
py3-dateutil	py3-dateutil	Apache-2.0 AND BSD-3-Clause
py3-dbus	py3-dbus	MIT
py3-dbus	py3-dbus-dev	MIT
py3-dbus	py3-dbus-doc	MIT
py3-defcon	py3-defcon	MIT
py3-distlib	py3-distlib	PSF-2.0
py3-distro	py3-distro	Apache-2.0
py3-docutils	py3-docutils	BSD-2-Clause AND GPL-3.0-or-later AND Python-2.0
py3-docutils	py3-docutils-doc	BSD-2-Clause AND GPL-3.0-or-later AND Python-2.0
py3-editables	py3-editables	MIT
py3-elasticsearch	py3-elasticsearch	Apache-2.0
py3-elementpath	py3-elementpath	MIT
py3-exceptiongroup	py3-exceptiongroup	MIT
py3-execnet	py3-execnet	MIT
py3-filelock	py3-filelock	Unlicense
py3-flake8	py3-flake8	MIT
py3-flit	py3-flit	BSD-3-Clause
py3-flit-core	py3-flit-core	BSD-3-Clause
py3-fontmath	py3-fontmath	MIT
py3-fonttools	py3-fonttools	MIT AND OFL-1.1
py3-fonttools	py3-fonttools-doc	MIT AND OFL-1.1
py3-freezegun	py3-freezegun	Apache-2.0
py3-fs	py3-fs	MIT
py3-gobject3	py3-gobject3	LGPL-2.1-or-later
py3-gobject3	py3-gobject3-dev	LGPL-2.1-or-later
py3-gp517	py3-gp517	MIT
py3-h2	py3-h2	MIT
py3-hatch-vcs	py3-hatch-vcs	MIT
py3-hatchling	py3-hatchling	MIT

py3-hpack	py3-hpack	MIT
py3-html5lib	py3-html5lib	MIT
py3-httplib2	py3-httplib2	MIT
py3-hyperframe	py3-hyperframe	MIT
py3-hyperlink	py3-hyperlink	MIT
py3-hypothesis	py3-hypothesis	MPL-2.0
py3-idna	py3-idna	BSD-3-Clause
py3-imagesize	py3-imagesize	MIT
py3-incremental	py3-incremental	MIT
py3-iniconfig	py3-iniconfig	MIT
py3-installer	py3-installer	MIT
py3-iso8601	py3-iso8601	MIT
py3-jinja2	py3-jinja2	BSD-3-Clause
py3-jinja2	py3-jinja2-doc	BSD-3-Clause
py3-jmespath	py3-jmespath	MIT
py3-jsonpatch	py3-jsonpatch	BSD-3-Clause
py3-jsonpointer	py3-jsonpointer	BSD-3-Clause
py3-jsonschema	py3-jsonschema	MIT
py3-lark-parser	py3-lark-parser	MIT
py3-lockfile	py3-lockfile	MIT
py3-lxml	py3-lxml	BSD-3-Clause AND ZPL-2.0 AND ElementTree
py3-mako	py3-mako	MIT
py3-markdown	py3-markdown	BSD-3-Clause
py3-markdown-it-py	py3-markdown-it-py	MIT
py3-markupsafe	py3-markupsafe	BSD-3-Clause
py3-mccabe	py3-mccabe	MIT
py3-mdit-py-plugins	py3-mdit-py-plugins	MIT
py3-mdurl	py3-mdurl	MIT
py3-mock	py3-mock	BSD-2-Clause
py3-more-itertools	py3-more-itertools	MIT
py3-msgpack	py3-msgpack	Apache-2.0
py3-mypy	py3-mypy	MIT
py3-mypy-extensions	py3-mypy-extensions	MIT
py3-myst-parser	py3-myst-parser	MIT
py3-netifaces	py3-netifaces	MIT
py3-nodeenv	py3-nodeenv	BSD-3-Clause
py3-nose	py3-nose	LGPL-2.0-or-later
py3-nose	py3-nose-doc	LGPL-2.0-or-later
py3-nose2	py3-nose2	LGPL-2.0-or-later
py3-notify2	py3-notify2	BSD-2-Clause
py3-nox	py3-nox	Apache-2.0
py3-ordered-set	py3-ordered-set	MIT
py3-packaging	py3-packaging	Apache-2.0 AND BSD-2-Clause
py3-parsing	py3-parsing	MIT
py3-pathspect	py3-pathspect	MPL-2.0
py3-pbr	py3-pbr	Apache-2.0
py3-pep517	py3-pep517	MIT
py3-pexpect	py3-pexpect	ISC
py3-pip	py3-pip	MIT
py3-pip	py3-pip-bash-completion	MIT
py3-pip	py3-pip-doc	MIT

py3-pip	py3-pip-zsh-completion	MIT
py3-platformdirs	py3-platformdirs	MIT
py3-pluggy	py3-pluggy	MIT
py3-ply	py3-ply	BSD-3-Clause
py3-poetry-core	py3-poetry-core	MIT
py3-pretend	py3-pretend	BSD-3-Clause
py3-prettytable	py3-prettytable	BSD-3-Clause
py3-progress	py3-progress	ISC
py3-psutil	py3-psutil	BSD-3-Clause
py3-ptyprocess	py3-ptyprocess	ISC
py3-py	py3-py	MIT
py3-py-cpuinfo	py3-py-cpuinfo	MIT
py3-pyclipper	py3-pyclipper	MIT
py3-pycodestyle	py3-pycodestyle	MIT
py3-pyflakes	py3-pyflakes	MIT
py3-pygal	py3-pygal	LGPL-3.0-or-later
py3-pygaljs	py3-pygaljs	LGPL-3.0-or-later
py3-pygments	py3-pygments	BSD-2-Clause
py3-pygments	py3-pygments-doc	BSD-2-Clause
py3-pyhamcrest	py3-pyhamcrest	BSD-3-Clause
py3-pyrsistent	py3-pyrsistent	MIT
py3-pyserial	py3-pyserial	BSD-3-Clause
py3-pytest	py3-pytest	MIT
py3-pytest-benchmark	py3-pytest-benchmark	BSD-2-Clause
py3-pytest-cov	py3-pytest-cov	MIT
py3-pytest-forked	py3-pytest-forked	MIT
py3-pytest-localserver	py3-pytest-localserver	MIT
py3-pytest-mock	py3-pytest-mock	MIT
py3-pytest-runner	py3-pytest-runner	MIT
py3-pytest-subtests	py3-pytest-subtests	MIT
py3-pytest-timeout	py3-pytest-timeout	MIT
py3-pytest-xdist	py3-pytest-xdist	MIT
py3-requests	py3-requests	Apache-2.0
py3-responses	py3-responses	Apache-2.0
py3-retrying	py3-retrying	Apache-2.0
py3-rsa	py3-rsa	Apache-2.0
py3-s3transfer	py3-s3transfer	Apache-2.0
py3-semantic-version	py3-semantic-version	BSD-2-Clause
py3-service_identity	py3-service_identity	MIT
py3-setuptools	py3-setuptools	MIT
py3-setuptools-rust	py3-setuptools-rust	MIT
py3-setuptools-stage0	py3-setuptools-stage0	MIT
py3-setuptools_scm	py3-setuptools_scm	MIT
py3-six	py3-six	MIT
py3-skia-pathops	py3-skia-pathops	BSD-3-Clause
py3-snowballstemmer	py3-snowballstemmer	BSD-3-Clause
py3-sortedcontainers	py3-sortedcontainers	Apache-2.0
py3-soupsieve	py3-soupsieve	MIT
py3-sphinx	py3-sphinx	BSD-2-Clause
py3-sphinx-copybutton	py3-sphinx-copybutton	MIT
py3-sphinx-inline-tabs	py3-sphinx-inline-tabs	MIT
py3-sphinx_rtd_theme	py3-sphinx_rtd_theme	MIT

py3-sphinxcontrib-applehelp	py3-sphinxcontrib-applehelp	BSD-2-Clause
py3-sphinxcontrib-devhelp	py3-sphinxcontrib-devhelp	BSD-2-Clause
py3-sphinxcontrib-htmlhelp	py3-sphinxcontrib-htmlhelp	BSD-2-Clause
py3-sphinxcontrib-jsmath	py3-sphinxcontrib-jsmath	BSD-2-Clause
py3-sphinxcontrib-qthelp	py3-sphinxcontrib-qthelp	BSD-2-Clause
py3-sphinxcontrib-serializinghtml	py3-sphinxcontrib-serializinghtml	BSD-2-Clause
py3-statmake	py3-statmake	MIT
py3-tappy	py3-tappy	BSD-2-Clause
py3-testpath	py3-testpath	BSD-3-Clause
py3-toml	py3-toml	MIT
py3-tomli	py3-tomli	MIT
py3-tomli-w	py3-tomli-w	MIT
py3-tomlkit	py3-tomlkit	MIT
py3-tox	py3-tox	MIT
py3-twisted	py3-twisted	MIT
py3-twisted	py3-twisted-doc	MIT
py3-typed-ast	py3-typed-ast	Apache-2.0
py3-typing-extensions	py3-typing-extensions	Python-2.0
py3-tz	py3-tz	MIT
py3-ufo2ft	py3-ufo2ft	MIT
py3-ufolib2	py3-ufolib2	Apache-2.0
py3-unicodedata2	py3-unicodedata2	Apache-2.0
py3-urllib3	py3-urllib3	MIT
py3-virtualenv	py3-virtualenv	MIT
py3-wcag-contrast-ratio	py3-wcag-contrast-ratio	MIT
py3-wcwidth	py3-wcwidth	MIT
py3-webencodings	py3-webencodings	MIT
py3-werkzeug	py3-werkzeug	MIT
py3-wheel	py3-wheel	MIT
py3-wheel	py3-wheel-doc	MIT
py3-xmlschema	py3-xmlschema	MIT
py3-zope-event	py3-zope-event	ZPL-2.1
py3-zope-interface	py3-zope-interface	ZPL-2.1
py3-zope-testing	py3-zope-testing	ZPL-2.1
pyproject2setuppy	pyproject2setuppy	BSD-2-Clause
python2	py-gdbm	custom
python2	python2	custom
python2	python2-dbg	custom
python2	python2-dev	custom
python2	python2-doc	custom
python2	python2-tests	custom
python2	python2-wininst	custom
qemu	qemu	GPL-2.0 LGPL-2
qemu	qemu-aarch64	GPL-2.0 LGPL-2
qemu	qemu-aarch64_be	GPL-2.0 LGPL-2
qemu	qemu-alpha	GPL-2.0 LGPL-2
qemu	qemu-arm	GPL-2.0 LGPL-2
qemu	qemu-armeb	GPL-2.0 LGPL-2
qemu	qemu-audio-alsa	GPL-2.0 LGPL-2
qemu	qemu-audio-dbus	GPL-2.0 LGPL-2
qemu	qemu-audio-oss	GPL-2.0 LGPL-2

qemu	qemu-audio-pa	GPL-2.0 LGPL-2
qemu	qemu-audio-sdl	GPL-2.0 LGPL-2
qemu	qemu-audio-spice	GPL-2.0 LGPL-2
qemu	qemu-block-curl	GPL-2.0 LGPL-2
qemu	qemu-block-dmg-bz2	GPL-2.0 LGPL-2
qemu	qemu-block-nfs	GPL-2.0 LGPL-2
qemu	qemu-block-ssh	GPL-2.0 LGPL-2
qemu	qemu-chardev-spice	GPL-2.0 LGPL-2
qemu	qemu-cris	GPL-2.0 LGPL-2
qemu	qemu-doc	GPL-2.0 LGPL-2
qemu	qemu-guest-agent	GPL-2.0 LGPL-2
qemu	qemu-hexagon	GPL-2.0 LGPL-2
qemu	qemu-hippa	GPL-2.0 LGPL-2
qemu	qemu-hippa-firmware	GPL-2.0 LGPL-2
qemu	qemu-hw-display-qxl	GPL-2.0 LGPL-2
qemu	qemu-hw-display-virtio-gpu	GPL-2.0 LGPL-2
qemu	qemu-hw-display-virtio-gpu-gl	GPL-2.0 LGPL-2
qemu	qemu-hw-display-virtio-gpu-pci	GPL-2.0 LGPL-2
qemu	qemu-hw-display-virtio-gpu-pci-gl	GPL-2.0 LGPL-2
qemu	qemu-hw-display-virtio-vga	GPL-2.0 LGPL-2
qemu	qemu-hw-display-virtio-vga-gl	GPL-2.0 LGPL-2
qemu	qemu-hw-s390x-virtio-gpu-ccw	GPL-2.0 LGPL-2
qemu	qemu-hw-usb-host	GPL-2.0 LGPL-2
qemu	qemu-hw-usb-redirect	GPL-2.0 LGPL-2
qemu	qemu-i386	GPL-2.0 LGPL-2
qemu	qemu-img	GPL-2.0 LGPL-2
qemu	qemu-lang	GPL-2.0 LGPL-2
qemu	qemu-loongarch64	GPL-2.0 LGPL-2
qemu	qemu-m68k	GPL-2.0 LGPL-2
qemu	qemu-microblaze	GPL-2.0 LGPL-2
qemu	qemu-microblazeel	GPL-2.0 LGPL-2
qemu	qemu-mips	GPL-2.0 LGPL-2
qemu	qemu-mips64	GPL-2.0 LGPL-2
qemu	qemu-mips64el	GPL-2.0 LGPL-2
qemu	qemu-mipsel	GPL-2.0 LGPL-2
qemu	qemu-mipsn32	GPL-2.0 LGPL-2
qemu	qemu-mipsn32el	GPL-2.0 LGPL-2
qemu	qemu-modules	GPL-2.0 LGPL-2
qemu	qemu-nios2	GPL-2.0 LGPL-2
qemu	qemu-or1k	GPL-2.0 LGPL-2
qemu	qemu-ppc	GPL-2.0 LGPL-2
qemu	qemu-ppc-firmware	GPL-2.0 LGPL-2
qemu	qemu-ppc64	GPL-2.0 LGPL-2
qemu	qemu-ppc64le	GPL-2.0 LGPL-2
qemu	qemu-pr-helper	GPL-2.0 LGPL-2
qemu	qemu-riscv32	GPL-2.0 LGPL-2
qemu	qemu-riscv64	GPL-2.0 LGPL-2
qemu	qemu-s390x	GPL-2.0 LGPL-2
qemu	qemu-s390x-firmware	GPL-2.0 LGPL-2
qemu	qemu-sh4	GPL-2.0 LGPL-2
qemu	qemu-sh4eb	GPL-2.0 LGPL-2

qemu	qemu-sparc	GPL-2.0 LGPL-2
qemu	qemu-sparc32plus	GPL-2.0 LGPL-2
qemu	qemu-sparc64	GPL-2.0 LGPL-2
qemu	qemu-system-aarch64	GPL-2.0 LGPL-2
qemu	qemu-system-alpha	GPL-2.0 LGPL-2
qemu	qemu-system-arm	GPL-2.0 LGPL-2
qemu	qemu-system-avr	GPL-2.0 LGPL-2
qemu	qemu-system-cris	GPL-2.0 LGPL-2
qemu	qemu-system-hppa	GPL-2.0 LGPL-2
qemu	qemu-system-i386	GPL-2.0 LGPL-2
qemu	qemu-system-loongarch64	GPL-2.0 LGPL-2
qemu	qemu-system-m68k	GPL-2.0 LGPL-2
qemu	qemu-system-microblaze	GPL-2.0 LGPL-2
qemu	qemu-system-microblazeel	GPL-2.0 LGPL-2
qemu	qemu-system-mips	GPL-2.0 LGPL-2
qemu	qemu-system-mips64	GPL-2.0 LGPL-2
qemu	qemu-system-mips64el	GPL-2.0 LGPL-2
qemu	qemu-system-mipsel	GPL-2.0 LGPL-2
qemu	qemu-system-nios2	GPL-2.0 LGPL-2
qemu	qemu-system-or1k	GPL-2.0 LGPL-2
qemu	qemu-system-ppc	GPL-2.0 LGPL-2
qemu	qemu-system-ppc64	GPL-2.0 LGPL-2
qemu	qemu-system-riscv32	GPL-2.0 LGPL-2
qemu	qemu-system-riscv64	GPL-2.0 LGPL-2
qemu	qemu-system-rx	GPL-2.0 LGPL-2
qemu	qemu-system-s390x	GPL-2.0 LGPL-2
qemu	qemu-system-sh4	GPL-2.0 LGPL-2
qemu	qemu-system-sh4eb	GPL-2.0 LGPL-2
qemu	qemu-system-sparc	GPL-2.0 LGPL-2
qemu	qemu-system-sparc64	GPL-2.0 LGPL-2
qemu	qemu-system-tricore	GPL-2.0 LGPL-2
qemu	qemu-system-x86_64	GPL-2.0 LGPL-2
qemu	qemu-system-xtensa	GPL-2.0 LGPL-2
qemu	qemu-system-xtensaeb	GPL-2.0 LGPL-2
qemu	qemu-tools	GPL-2.0 LGPL-2
qemu	qemu-ui-curses	GPL-2.0 LGPL-2
qemu	qemu-ui-dbus	GPL-2.0 LGPL-2
qemu	qemu-ui-egl-headless	GPL-2.0 LGPL-2
qemu	qemu-ui-gtk	GPL-2.0 LGPL-2
qemu	qemu-ui-opengl	GPL-2.0 LGPL-2
qemu	qemu-ui-sdl	GPL-2.0 LGPL-2
qemu	qemu-ui-spice-app	GPL-2.0 LGPL-2
qemu	qemu-ui-spice-core	GPL-2.0 LGPL-2
qemu	qemu-vhost-user-gpu	GPL-2.0 LGPL-2
qemu	qemu-virtiofsd	GPL-2.0 LGPL-2
qemu	qemu-x86_64	GPL-2.0 LGPL-2
qemu	qemu-xtensa	GPL-2.0 LGPL-2
qemu	qemu-xtensaeb	GPL-2.0 LGPL-2
rabbitmq-c	rabbitmq-c	MIT
rabbitmq-c	rabbitmq-c-dev	MIT
rabbitmq-c	rabbitmq-c-doc	MIT
rabbitmq-c	rabbitmq-c-static	MIT

rabbitmq-c	rabbitmq-c-utils	MIT
rapidjson	rapidjson	MIT
rapidjson	rapidjson-dev	MIT
rarian	rarian	"GPL-2.0+
LGPL-2.1+	Zlib"	
rarian	rarian-dev	"GPL-2.0+
LGPL-2.1+	Zlib"	
re2	re2	BSD-3-Clause
re2	re2-dev	BSD-3-Clause
re2c	re2c	Public-Domain
re2c	re2c-doc	Public-Domain
redis	redis	BSD-3-Clause
redis	redis-openrc	BSD-3-Clause
riemann-c-client	riemann-c-client	LGPL-3.0-or-later
riemann-c-client	riemann-c-client-dev	LGPL-3.0-or-later
riemann-c-client	riemann-c-client-doc	LGPL-3.0-or-later
riemann-c-client	riemann-c-client-libs	LGPL-3.0-or-later
ronn	ronn	MIT
ronn	ronn-doc	MIT
rpcbind	rpcbind	BSD-3-Clause
rpcbind	rpcbind-dbg	BSD-3-Clause
rpcbind	rpcbind-doc	BSD-3-Clause
rpcbind	rpcbind-openrc	BSD-3-Clause
rpcsvc-proto	rpcsvc-proto	BSD-3-Clause
rpcsvc-proto	rpcsvc-proto-dev	BSD-3-Clause
rpcsvc-proto	rpcsvc-proto-doc	BSD-3-Clause
rpm	py3-rpm	GPL-2.0-or-later LGPL-2.0-or-later
rpm	rpm	GPL-2.0-or-later LGPL-2.0-or-later
rpm	rpm-dev	GPL-2.0-or-later LGPL-2.0-or-later
rpm	rpm-doc	GPL-2.0-or-later LGPL-2.0-or-later
rpm	rpm-lang	GPL-2.0-or-later LGPL-2.0-or-later
rpm	rpm-libs	GPL-2.0-or-later LGPL-2.0-or-later
rpm2cpio	rpm2cpio	BSD-2-Clause
rrdtool	librrd	GPL-2.0-or-later
rrdtool	lua-rrd	GPL-2.0-or-later
rrdtool	perl-rrd	GPL-2.0-or-later
rrdtool	rrdtool	GPL-2.0-or-later
rrdtool	rrdtool-cached	GPL-2.0-or-later
rrdtool	rrdtool-cgi	GPL-2.0-or-later
rrdtool	rrdtool-dev	GPL-2.0-or-later
rrdtool	rrdtool-doc	GPL-2.0-or-later
rrdtool	rrdtool-utils	GPL-2.0-or-later
rsync	rrsync	GPL-3.0-or-later
rsync	rsync	GPL-3.0-or-later
rsync	rsync-doc	GPL-3.0-or-later
rsync	rsync-openrc	GPL-3.0-or-later

ruby	ruby	Ruby AND BSD-2-Clause AND MIT
ruby	ruby-dbg	Ruby AND BSD-2-Clause AND MIT
ruby	ruby-dev	Ruby AND BSD-2-Clause AND MIT
ruby	ruby-doc	Ruby AND BSD-2-Clause AND MIT
ruby	ruby-full	Ruby AND BSD-2-Clause AND MIT
ruby	ruby-libs	Ruby AND BSD-2-Clause AND MIT
ruby	ruby-rdoc	Ruby
ruby-augeas	ruby-augeas	LGPL-2.1-or-later
ruby-augeas	ruby-augeas-doc	LGPL-2.1-or-later
ruby-bundler	ruby-bundler	MIT
ruby-bundler	ruby-bundler-doc	MIT
ruby-kramdown	ruby-kramdown	MIT
ruby-mini_portile2	ruby-mini_portile2	MIT
ruby-minitest	ruby-minitest	MIT
ruby-minitest	ruby-minitest-doc	MIT
ruby-mustache	ruby-mustache	MIT
ruby-nokogiri	ruby-nokogiri	MIT
ruby-power_assert	ruby-power_assert	BSD-2-Clause AND Ruby
ruby-power_assert	ruby-power_assert-doc	BSD-2-Clause AND Ruby
ruby-rake	ruby-rake	MIT
ruby-rake	ruby-rake-doc	MIT
ruby-rexml	ruby-rexml	BSD-2-Clause
ruby-rexml	ruby-rexml-doc	BSD-2-Clause
ruby-rouge	ruby-rouge	MIT AND BSD-2-Clause
ruby-test-unit	ruby-test-unit	BSD-2-Clause AND Python-2.0 AND Ruby
ruby-test-unit	ruby-test-unit-doc	BSD-2-Clause AND Python-2.0 AND Ruby
runc	runc	Apache-2.0
runc	runc-doc	Apache-2.0
rust	cargo	Apache-2.0 MIT UNLICENSE
rust	cargo-bash-completions	Apache-2.0 MIT
rust	cargo-doc	Apache-2.0 MIT
rust	cargo-zsh-completion	Apache-2.0 MIT
rust	rust	Apache-2.0 AND MIT
rust	rust-analysis	Apache-2.0 AND MIT
rust	rust-clippy	Apache-2.0 AND MIT
rust	rust-dbg	Apache-2.0 AND MIT
rust	rust-doc	Apache-2.0 AND MIT
rust	rust-gdb	Apache-2.0 AND MIT
rust	rust-ldb	Apache-2.0 AND MIT
rust	rust-src	Apache-2.0 AND MIT OFL-1.1 GPL-3.0-or-later GPL-3.0-with-GCC-exception CC-BY-SA-3.0 LGPL-3.0
rust	rust-stdlib	Apache-2.0 AND MIT

rust	rust-wasm	Apache-2.0 AND MIT
rust	rustfmt	Apache-2.0
samurai	samurai	Apache-2.0
samurai	samurai-doc	Apache-2.0
sbc	sbc	GPL-2.0-or-later AND LGPL-2.1-or-later
sbc	sbc-dev	GPL-2.0-or-later AND LGPL-2.1-or-later
sbc	sbc-utils	GPL-2.0-or-later AND LGPL-2.1-or-later
sbsigntool	sbsigntool	GPL-3.0-only WITH OpenSSL-Exception
sbsigntool	sbsigntool-doc	GPL-3.0-only WITH OpenSSL-Exception
scdoc	scdoc	MIT
scdoc	scdoc-doc	MIT
scons	scons	MIT
scons	scons-doc	MIT
screen	screen	GPL-3.0-or-later
screen	screen-doc	GPL-3.0-or-later
sdl2	sdl2	Zlib
sdl2	sdl2-dbg	Zlib
sdl2	sdl2-dev	Zlib
sdl2	sdl2-doc	Zlib
seabios	seavgabios-bin	LGPL-3.0-or-later
sed	sed	GPL-3.0-or-later
sed	sed-doc	GPL-3.0-or-later
serf	serf	Apache-2.0
serf	serf-dev	Apache-2.0
shadow	shadow	BSD-3-Clause
shadow	shadow-conv	BSD-3-Clause
shadow	shadow-dbg	BSD-3-Clause
shadow	shadow-dev	BSD-3-Clause
shadow	shadow-doc	BSD-3-Clause
shadow	shadow-libs	BSD-3-Clause
shadow	shadow-login	BSD-3-Clause
shadow	shadow-login-doc	BSD-3-Clause
shadow	shadow-subids	BSD-3-Clause
shared-mime-info	shared-mime-info	GPL-2.0-or-later
shared-mime-info	shared-mime-info-doc	GPL-2.0-or-later
shared-mime-info	shared-mime-info-lang	GPL-2.0-or-later
sharutils	sharutils	GPL-3.0+
sharutils	sharutils-doc	GPL-3.0+
sharutils	sharutils-lang	GPL-3.0+
skopeco	skopeco	Apache-2.0
skopeco	skopeco-bash-completion	Apache-2.0
skopeco	skopeco-doc	Apache-2.0
skopeco	skopeco-fish-completion	Apache-2.0
skopeco	skopeco-zsh-completion	Apache-2.0
slang	slang	GPL-2.0-or-later
slang	slang-dev	GPL-2.0-or-later
slang	slang-doc	GPL-2.0-or-later

slang	slang-static	GPL-2.0-or-later
slirp4netns	slirp4netns	GPL-2.0-or-later
slirp4netns	slirp4netns-doc	GPL-2.0-or-later
snappy	snappy	BSD-3-Clause
snappy	snappy-dbg	BSD-3-Clause
snappy	snappy-dev	BSD-3-Clause
snappy	snappy-doc	BSD-3-Clause
snappy	snappy-static	BSD-3-Clause
sndio	sndio	ISC
sndio	sndio-dev	ISC
sndio	sndio-doc	ISC
sndio	sndio-libs	ISC
sndio	sndio-openrc	ISC
source-highlight	source-highlight	GPL-3.0-or-later
source-highlight	source-highlight-dev	GPL-3.0-or-later
source-highlight	source-highlight-doc	GPL-3.0-or-later
soxr	soxr	LGPL-2.1-or-later
soxr	soxr-dev	LGPL-2.1-or-later
soxr	soxr-doc	LGPL-2.1-or-later
soxr	soxr-static	LGPL-2.1-or-later
speexdsp	speexdsp	BSD-3-Clause
speexdsp	speexdsp-dev	BSD-3-Clause
speexdsp	speexdsp-doc	BSD-3-Clause
spice	spice	LGPL-2.0-or-later
spice	spice-dev	LGPL-2.0-or-later
spice	spice-server	LGPL-2.0-or-later
spice-protocol	spice-protocol	BSD-3-Clause LGPL-2.1-or-later
spirv-headers	spirv-headers	GPL-3.0-or-later
spirv-tools	spirv-tools	Apache-2.0
spirv-tools	spirv-tools-dbg	Apache-2.0
spirv-tools	spirv-tools-dev	Apache-2.0
squashfs-tools	squashfs-tools	GPL-2.0-or-later
strace	strace	BSD-3-Clause
strace	strace-doc	BSD-3-Clause
subversion	mod_dav_svn	Apache-2.0 BSD
subversion	perl-subversion	Apache-2.0 BSD
subversion	py3-subversion	Apache-2.0 BSD
subversion	subversion	Apache-2.0 BSD
subversion	subversion-bash-completion	Apache-2.0 BSD
subversion	subversion-dev	Apache-2.0 BSD
subversion	subversion-doc	Apache-2.0 BSD
subversion	subversion-libs	Apache-2.0 BSD
subversion	subversion-openrc	Apache-2.0 BSD
sudo	sudo	custom ISC
sudo	sudo-dev	custom ISC
sudo	sudo-doc	custom ISC
swig	swig	GPL-3.0-only
swig	swig-doc	GPL-3.0-only
sysfsutils	sysfsutils	GPL-2.0-only AND LGPL-2.1-only
sysfsutils	sysfsutils-dev	GPL-2.0-only AND LGPL-2.1-only

sysfsutils	sysfsutils-doc	GPL-2.0-only AND LGPL-2.1-only
sysfsutils	sysfsutils-static	GPL-2.0-only AND LGPL-2.1-only
talloc	py3-talloc	LGPL-3.0-or-later
talloc	talloc	LGPL-3.0-or-later
talloc	talloc-dev	LGPL-3.0-or-later
talloc	talloc-doc	LGPL-3.0-or-later
talloc	talloc-static	LGPL-3.0-or-later
tcpdump	tcpdump	BSD-3-Clause
tcpdump	tcpdump-doc	BSD-3-Clause
tdb	py3-tdb	LGPL-3.0-or-later
tdb	tdb	LGPL-3.0-or-later
tdb	tdb-dev	LGPL-3.0-or-later
tdb	tdb-doc	LGPL-3.0-or-later
tdb	tdb-libs	LGPL-3.0-or-later
terminus-font	terminus-font	OFL-1.1
terminus-font	terminus-font-doc	OFL-1.1
texinfo	texinfo	GPL-3.0-or-later
texinfo	texinfo-doc	GPL-3.0-or-later
tidyhtml	tidyhtml	W3C
tidyhtml	tidyhtml-dev	W3C
tidyhtml	tidyhtml-doc	W3C
tidyhtml	tidyhtml-libs	W3C
tidyhtml	tidyhtml-static	W3C
tiff	libtiffxx	libtiff
tiff	tiff	libtiff
tiff	tiff-dev	libtiff
tiff	tiff-doc	libtiff
tiff	tiff-tools	libtiff
tini	tini	MIT
tini	tini-static	MIT
tiny-cloud	tiny-cloud	MIT
tiny-cloud	tiny-cloud-aws	MIT
tiny-cloud	tiny-cloud-azure	MIT
tiny-cloud	tiny-cloud-gcp	MIT
tiny-cloud	tiny-cloud-network	MIT
tiny-cloud	tiny-cloud-nocloud	MIT
tiny-cloud	tiny-cloud-oci	MIT
tiny-cloud	tiny-cloud-openrc	MIT
tk	tk	TCL
tk	tk-dev	TCL
tk	tk-doc	TCL
tpm2-tss	tpm2-tss	BSD-2-Clause
tpm2-tss	tpm2-tss-dev	BSD-2-Clause
tpm2-tss	tpm2-tss-doc	BSD-2-Clause
tpm2-tss	tpm2-tss-esys	BSD-2-Clause
tpm2-tss	tpm2-tss-fapi	BSD-2-Clause
tpm2-tss	tpm2-tss-mu	BSD-2-Clause
tpm2-tss	tpm2-tss-rc	BSD-2-Clause
tpm2-tss	tpm2-tss-static	BSD-2-Clause
tpm2-tss	tpm2-tss-sys	BSD-2-Clause

tpm2-tss	tpm2-tss-tcti-cmd	BSD-2-Clause
tpm2-tss	tpm2-tss-tcti-device	BSD-2-Clause
tpm2-tss	tpm2-tss-tcti-mssim	BSD-2-Clause
tpm2-tss	tpm2-tss-tcti-pcap	BSD-2-Clause
tpm2-tss	tpm2-tss-tcti-swtpm	BSD-2-Clause
tpm2-tss	tpm2-tss-tctildr	BSD-2-Clause
tree	tree	GPL-2.0-or-later
tree	tree-doc	GPL-2.0-or-later
tslib	tslib	LGPL-2.0-or-later
tslib	tslib-dev	LGPL-2.0-or-later
tslib	tslib-doc	LGPL-2.0-or-later
ttf-cantarell	ttf-cantarell	OFL-1.1 AND Apache-2.0
ttf-droid	ttf-droid	ASL-2.0
ttf-droid	ttf-droid-nonlatin	ASL-2.0
ttf-freefont	ttf-freefont	GPL-3.0-or-later with exception
ttf-liberation	ttf-liberation	custom GPL-2.0
ttf-linux-libertine	ttf-linux-libertine	GPL custom
ttf-tlwg	ttf-tlwg	LPPL-1.3c AND GPL-2.0-only WITH Font-exception-2.0
ucl	ucl	GPL-2.0
ucl	ucl-dev	GPL-2.0
unifont	unifont	GFDL-1.3-or-later GPL-2.0-or-later WITH Font-exception-2.0
unifont	unifont-dev	GFDL-1.3-or-later GPL-2.0-or-later WITH Font-exception-2.0
unifont	unifont-doc	GFDL-1.3-or-later GPL-2.0-or-later WITH Font-exception-2.0
upx	upx	GPL-2.0 Public-Domain
upx	upx-doc	GPL-2.0 Public-Domain
usbredir	usbredir	GPL-2.0-or-later AND LGPL-2.1-or-later
usbredir	usbredir-dev	GPL-2.0-or-later AND LGPL-2.1-or-later
usbredir	usbredir-doc	GPL-2.0-or-later AND LGPL-2.1-or-later
usbredir	usbredir-server	GPL-2.0-or-later AND LGPL-2.1-or-later
usbutils	usbutils	GPL-2.0-or-later
usbutils	usbutils-doc	GPL-2.0-or-later
userspace-rcu	userspace-rcu	LGPL-2.1-or-later
userspace-rcu	userspace-rcu-dev	LGPL-2.1-or-later
userspace-rcu	userspace-rcu-doc	LGPL-2.1-or-later
userspace-rcu	userspace-rcu-static	LGPL-2.1-or-later
util-macros	util-macros	MIT
uwsgi	uwsgi	custom
uwsgi	uwsgi-alarm_curl	custom
uwsgi	uwsgi-cache	custom
uwsgi	uwsgi-carbon	custom
uwsgi	uwsgi-cgi	custom
uwsgi	uwsgi-cheaper_backlog2	custom
uwsgi	uwsgi-cheaper_busyness	custom
uwsgi	uwsgi-corerouter	custom

uwsgi	uwsgi-curl_cron	custom
uwsgi	uwsgi-dumbloop	custom
uwsgi	uwsgi-dummy	custom
uwsgi	uwsgi-echo	custom
uwsgi	uwsgi-emperor_amqp	custom
uwsgi	uwsgi-emperor_pg	custom
uwsgi	uwsgi-emperor_zeromq	custom
uwsgi	uwsgi-fastrouter	custom
uwsgi	uwsgi-forkptyrouter	custom
uwsgi	uwsgi-geoip	custom
uwsgi	uwsgi-gevent3	custom
uwsgi	uwsgi-graylog2	custom
uwsgi	uwsgi-http	custom
uwsgi	uwsgi-legion_cache_fetch	custom
uwsgi	uwsgi-logcrypto	custom
uwsgi	uwsgi-logfile	custom
uwsgi	uwsgi-logpipe	custom
uwsgi	uwsgi-logsocket	custom
uwsgi	uwsgi-logzmq	custom
uwsgi	uwsgi-lua	custom
uwsgi	uwsgi-msgpack	custom
uwsgi	uwsgi-nagios	custom
uwsgi	uwsgi-notfound	custom
uwsgi	uwsgi-pam	custom
uwsgi	uwsgi-ping	custom
uwsgi	uwsgi-pty	custom
uwsgi	uwsgi-python3	custom
uwsgi	uwsgi-rawrouter	custom
uwsgi	uwsgi-redislog	custom
uwsgi	uwsgi-router_basicauth	custom
uwsgi	uwsgi-router_cache	custom
uwsgi	uwsgi-router_expires	custom
uwsgi	uwsgi-router_hash	custom
uwsgi	uwsgi-router_http	custom
uwsgi	uwsgi-router_memcached	custom
uwsgi	uwsgi-router_metrics	custom
uwsgi	uwsgi-router_radius	custom
uwsgi	uwsgi-router_redirect	custom
uwsgi	uwsgi-router_redis	custom
uwsgi	uwsgi-router_rewrite	custom
uwsgi	uwsgi-router_static	custom
uwsgi	uwsgi-router_uwsgi	custom
uwsgi	uwsgi-rpc	custom
uwsgi	uwsgi-rrdtool	custom
uwsgi	uwsgi-rsyslog	custom
uwsgi	uwsgi-signal	custom
uwsgi	uwsgi-spooler	custom
uwsgi	uwsgi-sslrouter	custom
uwsgi	uwsgi-stats_pusher_file	custom
uwsgi	uwsgi-stats_pusher_socket	custom
uwsgi	uwsgi-stats_pusher_statsd	custom
uwsgi	uwsgi-symcall	custom

uwsgi	uwsgi-syslog	custom
uwsgi	uwsgi-transformation_chunked	custom
uwsgi	uwsgi-transformation_gzip	custom
uwsgi	uwsgi-transformation_offload	custom
uwsgi	uwsgi-transformation_template	custom
uwsgi	uwsgi-transformation_tofile	custom
uwsgi	uwsgi-tuntap	custom
uwsgi	uwsgi-ugreen	custom
uwsgi	uwsgi-webdav	custom
uwsgi	uwsgi-xslt	custom
uwsgi	uwsgi-zabbix	custom
uwsgi	uwsgi-zergpool	custom
vala	vala	LGPL-2.0-or-later
vala	vala-dbg	LGPL-2.0-or-later
vala	vala-doc	LGPL-2.0-or-later
vde2	vde2	GPL
vde2	vde2-dev	GPL
vde2	vde2-doc	GPL
vde2	vde2-libs	GPL
vim	vim	Vim
vim	vim-doc	Vim
vim	vim-tutor	Vim
vim	vimdiff	Vim
vim	xxd	Vim
virglrenderer	virglrenderer	MIT
virglrenderer	virglrenderer-dev	MIT
virtualbox-guest-additions	virtualbox-guest-additions	GPL custom
virtualbox-guest-additions	virtualbox-guest-additions-openrc	GPL custom
virtualbox-guest-additions	virtualbox-guest-additions-x11	GPL custom
vmdktool	vmdktool	BSD-2-Clause
vmdktool	vmdktool-doc	BSD-2-Clause
vte3	vte3	LGPL-2.0-or-later
vte3	vte3-dbg	LGPL-2.0-or-later
vte3	vte3-dev	LGPL-2.0-or-later
vte3	vte3-lang	LGPL-2.0-or-later
vulkan-headers	vulkan-headers	Apache-2.0
vulkan-loader	vulkan-loader	Apache-2.0
vulkan-loader	vulkan-loader-dbg	Apache-2.0
vulkan-loader	vulkan-loader-dev	Apache-2.0
wasi-libc	wasi-libc	Apache-2.0 WITH LLVM-exception AND Apache-2.0 AND MIT AND CC0-1.0 AND BSD-2-Clause
wayland	wayland	MIT
wayland	wayland-dbg	MIT
wayland	wayland-dev	MIT
wayland	wayland-libs-client	MIT
wayland	wayland-libs-cursor	MIT
wayland	wayland-libs-egl	MIT
wayland	wayland-libs-server	MIT
wayland-protocols	wayland-protocols	MIT

webrtc-audio-processing	webrtc-audio-processing	custom
webrtc-audio-processing	webrtc-audio-processing-dev	custom
which	which	GPL-3.0
which	which-doc	GPL-3.0
wolfssl	wolfssl	GPL-2.0-only
wolfssl	wolfssl-dev	GPL-2.0-only
wolfssl	wolfssl-fast	GPL-2.0-only
xauth	xauth	custom
xauth	xauth-doc	custom
xcb-proto	xcb-proto	MIT
xcb-util	xcb-util	MIT
xcb-util	xcb-util-dev	MIT
xcb-util-image	xcb-util-image	MIT
xcb-util-image	xcb-util-image-dev	MIT
xcb-util-keysyms	xcb-util-keysyms	MIT
xcb-util-keysyms	xcb-util-keysyms-dev	MIT
xcb-util-renderutil	xcb-util-renderutil	MIT
xcb-util-renderutil	xcb-util-renderutil-dev	MIT
xcb-util-wm	xcb-util-wm	MIT
xcb-util-wm	xcb-util-wm-dev	MIT
xinit	xinit	MIT
xinit	xinit-doc	MIT
xkbcomp	xkbcomp	MIT
xkbcomp	xkbcomp-dev	MIT
xkbcomp	xkbcomp-doc	MIT
xkeyboard-config	xkeyboard-config	MIT
xkeyboard-config	xkeyboard-config-dev	MIT
xkeyboard-config	xkeyboard-config-doc	MIT
xkeyboard-config	xkeyboard-config-lang	MIT
xmlsec	xmlsec	MIT
xmlsec	xmlsec-dev	MIT
xmlsec	xmlsec-doc	MIT
xmlsec	xmlsec-nss	MIT
xmlstarlet	xmlstarlet	MIT
xmlstarlet	xmlstarlet-doc	MIT
xmlto	xmlto	GPL-2.0-or-later
xmlto	xmlto-doc	GPL-2.0-or-later
xmltoman	xmltoman	GPL-2.0-or-later
xmltoman	xmltoman-doc	GPL-2.0-or-later
xmodmap	xmodmap	MIT
xmodmap	xmodmap-doc	MIT
xorg-server	xorg-server	MIT
xorg-server	xorg-server-common	MIT
xorg-server	xorg-server-dbg	MIT
xorg-server	xorg-server-dev	MIT
xorg-server	xorg-server-doc	MIT
xorg-server	xorg-server-xephyr	MIT
xorg-server	xorg-server-xnest	MIT
xorg-server	xvfb	MIT
xorgproto	xorgproto	BSD-2-Clause AND MIT AND X11
xrdb	xrdb	MIT

xrdb	xrdb-doc	MIT
xtrans	xtrans	MIT
xvfb-run	xvfb-run	GPL-2.0-or-later
xvfb-run	xvfb-run-doc	GPL-2.0-or-later
xxhash	libxxhash	BSD-2-Clause GPL-2.0-or-later
xxhash	py3-xxhash	BSD-2-Clause GPL-2.0-or-later
xxhash	xxhash	BSD-2-Clause GPL-2.0-or-later
xxhash	xxhash-dev	BSD-2-Clause GPL-2.0-or-later
xxhash	xxhash-doc	BSD-2-Clause GPL-2.0-or-later
yajl	yajl	MIT
yajl	yajl-dev	MIT
yajl	yajl-static	MIT
yajl	yajl-tools	MIT
yarn	yarn	BSD-2-Clause
yasm	yasm	BSD-2-Clause
yasm	yasm-dev	BSD-2-Clause
yasm	yasm-doc	BSD-2-Clause
z3	py3-z3	MIT
z3	z3	MIT
z3	z3-dev	MIT
zeromq	libzmq	LGPL-3.0-or-later with exceptions
zeromq	libzmq-static	LGPL-3.0-or-later with exceptions
zeromq	zeromq	LGPL-3.0-or-later with exceptions
zeromq	zeromq-dev	LGPL-3.0-or-later with exceptions
zeromq	zeromq-doc	LGPL-3.0-or-later with exceptions

Appendix

Apache License Version 2.0
(ASL 2.0)

January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity,

whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent

to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, nocharge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

2. (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

3. (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this

License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!)

The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The 2-Clause BSD License

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

<https://opensource.org/licenses/BSD-2-Clause>

The 3-Clause BSD License

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

<https://opensource.org/licenses/BSD-3-Clause>

GPL 1

GNU GENERAL PUBLIC LICENSE

Version 1, February 1989

Copyright (C) 1989 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The license agreements of most software companies try to keep users at the mercy of those companies. By contrast, our General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. The General Public License applies to the Free Software Foundation's software and to any other program whose authors commit to using it.

You can use it for your programs, too.

When we speak of free software, we are referring to freedom, not price. Specifically, the General Public License is designed to make sure that you have the freedom to give away or sell copies of free software, that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

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

For example, if you distribute copies of a such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must tell them their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

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

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any work containing the Program or a portion of it, either verbatim or with modifications. Each licensee is addressed as "you".

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this General Public License and to the absence of any warranty; and give any other recipients of the Program a copy of this General Public License along with the Program. You may charge a fee for the physical act of transferring a copy.

2. You may modify your copy or copies of the Program or any portion of it, and copy and distribute such modifications under the terms of Paragraph 1 above, provided that you also do the following:

a) cause the modified files to carry prominent notices stating that you changed the files and the date of any change; and

b) cause the whole of any work that you distribute or publish, that in whole or in part contains the Program or any part thereof, either with or without modifications, to be licensed at no charge to all third parties under the terms of this General Public License (except that you may choose to grant warranty protection to some or all third parties, at your option).

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the simplest and most usual way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this General Public License.

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

Mere aggregation of another independent work with the Program (or its derivative) on a volume of a storage or distribution medium does not bring the other work under the scope of these terms.

3. You may copy and distribute the Program (or a portion or derivative of it, under Paragraph 2) in object code or executable form under the terms of Paragraphs 1 and 2 above provided that you also do one of the following:

a) accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Paragraphs 1 and 2 above; or,

b) accompany it with a written offer, valid for at least three years, to give any third party free (except for a nominal charge for the cost of distribution) a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Paragraphs 1 and 2 above; or,

c) accompany it with the information you received as to where the corresponding source code may be obtained. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form alone.) Source code for a work means the preferred form of the work for making modifications to it. For an executable file, complete source code means all the source code for all modules it contains; but, as a special exception, it need not include source code for modules which are standard libraries that accompany the operating system on which the executable file runs, or for standard header files or definitions files that accompany that operating system.

4. You may not copy, modify, sublicense, distribute or transfer the Program except as expressly provided under this General Public License. Any attempt otherwise to copy, modify, sublicense, distribute or transfer the Program is void, and will automatically terminate your rights to use the Program under this License. However, parties who have received copies, or rights to use copies, from you under this General Public License will not have their licenses terminated so long as such parties remain in full compliance.

5. By copying, distributing or modifying the Program (or any work based on the Program) you indicate your acceptance of this license to do so, and all its terms and conditions.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

7. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. Each version is given a distinguishing version number. If the Program specifies a version number of the license which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the license, you may choose any version ever published by the Free Software Foundation.

8. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

9. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS"

WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

10. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

GPL 2

GNU GENERAL PUBLIC LICENSE Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

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

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

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

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

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that

redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the

Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

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

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

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

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

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by

you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

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

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

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

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

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License

and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES

OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

AGPL-3.0

GNU Affero General Public License v3.0

Other web pages for this license

<https://www.gnu.org/licenses/agpl.txt>

<https://opensource.org/licenses/AGPL-3.0> [no longer live]

GNU AFFERO GENERAL PUBLIC LICENSE

Version 3, 19 November 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU Affero General Public License is a free, copyleft license for software and other kinds of works, specifically designed to ensure cooperation with the community in the case of network server software.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, our General Public Licenses are intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users.

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

Developers that use our General Public Licenses protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License which gives you legal permission to copy, distribute and/or modify the software.

A secondary benefit of defending all users' freedom is that improvements made in alternate versions of the program, if they receive widespread use, become available for other developers to incorporate. Many developers of free software are heartened and encouraged by the resulting cooperation. However, in the case of software used on network servers, this result may fail to come about. The GNU General Public License permits making a modified version and letting the public access it on a server without ever releasing its source code to the public.

The GNU Affero General Public License is designed specifically to ensure that, in such cases, the modified source code becomes available to the community. It requires the operator of a network server to provide the source code of the modified version running there to the users of that server. Therefore, public use of a modified version, on a publicly accessible server, gives the public access to the source code of the modified version.

An older license, called the Affero General Public License and published by Affero, was designed to

accomplish similar goals. This is a different license, not a version of the Affero GPL, but Affero has released a new version of the Affero GPL which permits relicensing under this license.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU Affero General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

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

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those

activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those

subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
- e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source

as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original

licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent

license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the

third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may

not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Remote Network Interaction; Use with the GNU General Public License.

Notwithstanding any other provision of this License, if you modify the Program, your modified version must prominently offer all users interacting with it remotely through a computer network (if your version supports such interaction) an opportunity to receive the Corresponding Source of your version by providing access to the Corresponding Source from a network server at no charge, through some standard or customary means of facilitating copying of software. This Corresponding Source shall include the Corresponding Source for any work covered by version 3 of the GNU General Public License that is incorporated pursuant to the following paragraph.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the work with which it is combined will remain governed by version 3 of the GNU General Public License.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU Affero General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU Affero General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU Affero General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU Affero General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

LGPL 2.1

GNU LESSER GENERAL PUBLIC LICENSE Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc. 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

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

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

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

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

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

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

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

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

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

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

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

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

Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

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

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

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an

appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

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

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

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

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

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

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

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

root function must still compute square roots.)

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

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

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

the scope of this License.

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

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

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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

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

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

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be

linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is

unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood

that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if

the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception,

the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities

is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally. NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

GPL 3

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright © 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge

for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

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

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

“This License” refers to version 3 of the GNU General Public License.

“Copyright” also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

“The Program” refers to any copyrightable work licensed under this License. Each licensee is addressed as “you”. “Licensees” and “recipients” may be individuals or organizations.

To “modify” a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a “modified version” of the earlier work or a work “based on” the earlier work.

A “covered work” means either the unmodified Program or a work based on the Program.

To “propagate” a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To “convey” a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays “Appropriate Legal Notices” to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The “source code” for a work means the preferred form of the work for making modifications to it. “Object code” means any non-source form of a work.

A “Standard Interface” means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

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

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

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must

do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the

compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
- e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure

that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

“Additional permissions” are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered “further restrictions” within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An “entity transaction” is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered

work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A “contributor” is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's “contributor version”.

A contributor's “essential patent claims” are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, “control” includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a “patent license” is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To “grant” such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. “Knowingly relying” means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is “discriminatory” if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third

party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License “or any later version” applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM “AS IS” WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM

IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

BSL 1.0

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in

part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

MPL 1.1

Mozilla Public License Version 1.1

1. Definitions.

1.0.1. "Commercial Use"

means distribution or otherwise making the Covered Code available to a third party.

1.1. "Contributor"

means each entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version"

means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. "Covered Code"

means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

1.4. "Electronic Distribution Mechanism"

means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. "Executable"

means Covered Code in any form other than Source Code.

1.6. "Initial Developer"

means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. "Larger Work"

means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. "License"

means this document.

1.8.1. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications"

means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code"

means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.10.1. "Patent Claims"

means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.11. "Source Code"

means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" (or "Your")

means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and

under Patent Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).

the licenses granted in this Section 2.1 (a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.

Notwithstanding Section 2.1 (b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements caused by: i) the modification of the Original Code or ii) the combination of the Original Code with other software or devices.

2.2. Contributor Grant.

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license

under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and

under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

the licenses granted in Sections 2.2 (a) and 2.2 (b) are effective on the date Contributor first makes Commercial Use of the Covered Code.

Notwithstanding Section 2.2 (b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version; 3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You create or to which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which You contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs

If Contributor's Modifications include an application programming interface and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.

(c) Representations.

Contributor represents that, except as disclosed pursuant to Section 3.4 (a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by this License.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code. If it is not possible to put such notice in a particular Source Code file due to its structure, then You must include such notice in a

location (such as a relevant directory) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear than any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Sections 3.1, 3.2, 3.3, 3.4 and 3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered Code or ownership rights under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A and to related Covered Code.

6. Versions of the License.

6.1. New Versions

Netscape Communications Corporation ("Netscape") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

6.2. Effect of New Versions

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms of any subsequent version of the License published by Netscape. No one other than Netscape has the right to modify the terms applicable to Covered Code created under this License.

6.3. Derivative Works

If You create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), You must (a) rename Your license so that the phrases "Mozilla", "MOZILLAPL", "MOZPL", "Netscape", "MPL", "NPL" or any confusingly similar phrase do not appear in your license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Mozilla Public License and Netscape Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

7. DISCLAIMER OF WARRANTY

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. Termination

8.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.

any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

8.3. If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

9. LIMITATION OF LIABILITY

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

10. U.S. government end users

The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

11. Miscellaneous

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

12. Responsibility for claims

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

13. Multiple-licensed code

Initial Developer may designate portions of the Covered Code as "Multiple-Licensed". "Multiple-Licensed" means that the Initial Developer permits you to utilize portions of the Covered Code under Your choice of the MPL or the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

MPL 2.0

Mozilla Public License, Version 2.0

1. Definitions

1.1. "Contributor" means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version" means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution" means Covered Software of a particular Contributor.

1.4. "Covered Software" means Source Code Form to which the initial Contributor has attached the

notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses" means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form" means any form of the work other than Source Code Form.

1.7. "Larger Work" means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License" means this document.

1.9. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications" means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License" means either the GNU General Public License, Version 2.0, the GNU

Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form" means the form of the work preferred for making modifications.

1.14. "You" (or "Your") means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

(a) for any code that a Contributor has removed from Covered Software; or

(b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this

License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software

under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become

compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor

notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding

declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

6. Disclaimer of Warranty

Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary incidental or consequential damages, so this exclusion and limitation may not apply to You.

Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <https://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses"

Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

NIST PD

NIST Public Domain Notice

Terms Of Use

This software was developed by employees of the National Institute of Standards and Technology (NIST), and others. This software has been contributed to the public domain. Pursuant to title 15 United States Code Section 105, works of NIST employees are not subject to copyright protection in the United States and are considered to be in the public domain. As a result, a formal license is not needed to use this software.

This software is provided "AS IS." NIST MAKES NO WARRANTY OF ANY KIND, EXPRESS, IMPLIED OR STATUTORY, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT AND DATA ACCURACY. NIST does not warrant or make any representations regarding the use of the software or the results thereof, including but not limited to the correctness, accuracy, reliability or usefulness of this software.

FCGI

This FastCGI application library source and object code (the “Software”) and its documentation (the “Documentation”) are copyrighted by Open Market, Inc (“Open Market”). The following terms apply to all files associated with the Software and Documentation unless explicitly disclaimed in individual files.

Open Market permits you to use, copy, modify, distribute, and license this Software and the Documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this Software and Documentation may be copyrighted by their authors and need not follow the licensing terms described here. If modifications to this Software and Documentation have new licensing terms, the new terms must be clearly indicated on the first page of each file where they apply.

OPEN MARKET MAKES NO EXPRESS OR IMPLIED WARRANTY WITH RESPECT TO THE SOFTWARE OR THE DOCUMENTATION, INCLUDING WITHOUT LIMITATION ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL OPEN MARKET BE LIABLE TO YOU OR ANY THIRD PARTY FOR ANY DAMAGES ARISING FROM OR RELATING TO THIS SOFTWARE OR THE DOCUMENTATION, INCLUDING, WITHOUT LIMITATION, ANY INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES OR SIMILAR DAMAGES, INCLUDING LOST PROFITS OR LOST DATA, EVEN IF OPEN MARKET HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE SOFTWARE AND DOCUMENTATION ARE PROVIDED “AS IS”. OPEN MARKET HAS NO LIABILITY IN CONTRACT, TORT, NEGLIGENCE OR OTHERWISE ARISING OUT OF THIS SOFTWARE OR THE DOCUMENTATION.

FLAC

The FLAC and Ogg FLAC formats themselves, and their specifications, are fully open to the public to be used for any purpose (the FLAC project reserves the right to set the FLAC specification and certify compliance). They are free for commercial or noncommercial use. That means that commercial developers may independently write FLAC or Ogg FLAC software which is compatible with the specifications for no charge and without restrictions of any kind. There are no licensing fees or royalties of any kind for use of the formats or their specifications, or for distributing, selling, or streaming media in the FLAC or Ogg FLAC formats.

The FLAC project also makes available software that implements the formats, which is distributed according to Open Source licenses as follows:

The reference implementation libraries are licensed under the New BSD License. In simple terms, these libraries may be used by any application, Open or proprietary, linked or incorporated in whole, so long as acknowledgement is made to Xiph.org Foundation when using the source code in whole or in derived works. The Xiph License is free enough that the libraries have been used in commercial products to implement FLAC, including in the firmware of hardware devices where other Open Source licenses can be problematic. In the source code these libraries are called libFLAC and libFLAC++.

The rest of the software that the FLAC project provides is licensed under the GNU General Public License (GPL). This software includes various utilities for converting files to and from FLAC format, plugins for audio players, et cetera. In general, the GPL allows redistribution as long as derived works are also made available in source code form according to compatible terms.

Neither the FLAC nor Ogg FLAC formats nor any of the implemented encoding/decoding methods are covered by any known patent.

FLAC is one of a family of codecs of the Xiph.org Foundation, all created according to the same free ideals. For some other codecs' descriptions of the Xiph License see the Speex and Vorbis license pages.

OFL 1.1

SIL OPEN FONT LICENSE Version 1.1 - 26 February 2007

PREAMBLE

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting -- in part or in whole -- any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

- 1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.
- 2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.
- 3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.
- 4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.

5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

LLPL 1.3c

The LaTeX project public license (LPPL), version 1.3c

LPPL Version 1.3c 2008-05-04

Copyright 1999 2002-2008 LaTeX3 Project

Everyone is allowed to distribute verbatim copies of this license document, but modification of it is not allowed.

Preamble

The LaTeX Project Public License (LPPL) is the primary license under which the LaTeX kernel and the base LaTeX packages are distributed.

You may use this license for any work of which you hold the copyright and which you wish to distribute. This license may be particularly suitable if your work is TeX-related (such as a LaTeX package), but it is written in such a way that you can use it even if your work is unrelated to TeX.

The section 'WHETHER AND HOW TO DISTRIBUTE WORKS UNDER THIS LICENSE', below, gives instructions, examples, and recommendations for authors who are considering distributing their works under this license.

This license gives conditions under which a work may be distributed and modified, as well as conditions under which modified versions of that work may be distributed.

We, the LaTeX3 Project, believe that the conditions below give you the freedom to make and distribute modified versions of your work that conform with whatever technical specifications you wish while maintaining the availability, integrity, and reliability of that work. If you do not see how to achieve your goal while meeting these conditions, then read the document 'cfigguide.tex' and 'modguide.tex' in the base LaTeX distribution for suggestions.

DEFINITIONS

In this license document the following terms are used:

`Work`

Any work being distributed under this License.

`Derived Work`

Any work that under any applicable law is derived from the Work.

`Modification`

Any procedure that produces a Derived Work under any applicable law — for example, the production of a file containing an original file associated with the Work or a significant portion of such a file, either verbatim or with modifications and/or translated into another language.

`Modify`

To apply any procedure that produces a Derived Work under any applicable law.

`Distribution`

Making copies of the Work available from one person to another, in whole or in part. Distribution includes (but is not limited to) making any electronic components of the Work accessible by file transfer protocols such as FTP or HTTP or by shared file systems such as Sun's Network File System (NFS).

`Compiled Work`

A version of the Work that has been processed into a form where it is directly usable on a computer system. This processing may include using installation facilities provided by the Work, transformations of the Work, copying of components of the Work, or other activities. Note that modification of any installation facilities provided by the Work constitutes modification of the Work.

`Current Maintainer`

A person or persons nominated as such within the Work. If there is no such explicit nomination then it is the `Copyright Holder` under any applicable law.

`Base Interpreter`

A program or process that is normally needed for running or interpreting a part or the whole of the Work.

A Base Interpreter may depend on external components but these are not considered part of the Base Interpreter provided that each external component clearly identifies itself whenever it is used interactively. Unless explicitly specified when applying the license to the Work, the only applicable Base Interpreter is a `LaTeX-Format` or in the case of files belonging to the `LaTeX-format` a program implementing the `TeX language`.

CONDITIONS ON DISTRIBUTION AND MODIFICATION

Activities other than distribution and/or modification of the Work are not covered by this license; they are outside its scope. In particular, the act of running the Work is not restricted and no requirements are made concerning any offers of support for the Work.

You may distribute a complete, unmodified copy of the Work as you received it. Distribution of only part of the Work is considered modification of the Work, and no right to distribute such a Derived Work may be assumed under the terms of this clause.

You may distribute a Compiled Work that has been generated from a complete, unmodified copy of the Work as distributed under Clause 2 above, as long as that Compiled Work is distributed in such a way that the recipients may install the Compiled Work on their system exactly as it would have been installed if they generated a Compiled Work directly from the Work.

If you are the Current Maintainer of the Work, you may, without restriction, modify the Work, thus creating a Derived Work. You may also distribute the Derived Work without restriction, including Compiled Works generated from the Derived Work. Derived Works distributed in this manner by the Current Maintainer are considered to be updated versions of the Work.

If you are not the Current Maintainer of the Work, you may modify your copy of the Work, thus creating a Derived Work based on the Work, and compile this Derived Work, thus creating a Compiled Work based on the Derived Work.

If you are not the Current Maintainer of the Work, you may distribute a Derived Work provided the following conditions are met for every component of the Work unless that component clearly states in the copyright notice that it is exempt from that condition. Only the Current Maintainer is allowed to add such statements of exemption to a component of the Work.

If a component of this Derived Work can be a direct replacement for a component of the Work when that component is used with the Base Interpreter, then, wherever this component of the Work identifies itself to the user when used interactively with that Base Interpreter, the replacement component of this Derived Work clearly and unambiguously identifies itself as a modified version of this component to the user when used interactively with that Base Interpreter.

Every component of the Derived Work contains prominent notices detailing the nature of the changes to that component, or a prominent reference to another file that is distributed as part of the Derived Work and that contains a complete and accurate log of the changes.

No information in the Derived Work implies that any persons, including (but not limited to) the authors of the original version of the Work, provide any support, including (but not limited to) the reporting and handling of errors, to recipients of the Derived Work unless those persons have stated explicitly that they do provide such support for the Derived Work.

You distribute at least one of the following with the Derived Work:

A complete, unmodified copy of the Work; if your distribution of a modified component is made by offering access to copy the modified component from a designated place, then offering equivalent access to copy the Work from the same or some similar place meets this condition, even though third parties are not compelled to copy the Work along with the modified component;

Information that is sufficient to obtain a complete, unmodified copy of the Work.

If you are not the Current Maintainer of the Work, you may distribute a Compiled Work generated from a Derived Work, as long as the Derived Work is distributed to all recipients of the Compiled Work, and as long as the conditions of Clause 6, above, are met with regard to the Derived Work.

The conditions above are not intended to prohibit, and hence do not apply to, the modification, by any method, of any component so that it becomes identical to an updated version of that component of the Work as it is distributed by the Current Maintainer under Clause 4, above.

Distribution of the Work or any Derived Work in an alternative format, where the Work or that Derived Work (in whole or in part) is then produced by applying some process to that format, does not relax or nullify any sections of this license as they pertain to the results of applying that process.

A Derived Work may be distributed under a different license provided that license itself honors the conditions listed in Clause 6 above, in regard to the Work, though it does not have to honor the rest of the conditions in this license.

If a Derived Work is distributed under a different license, that Derived Work must provide sufficient documentation as part of itself to allow each recipient of that Derived Work to honor the restrictions in Clause 6 above, concerning changes from the Work.

This license places no restrictions on works that are unrelated to the Work, nor does this license place any restrictions on aggregating such works with the Work by any means.

Nothing in this license is intended to, or may be used to, prevent complete compliance by all parties with all applicable laws.

NO WARRANTY

There is no warranty for the Work. Except when otherwise stated in writing, the Copyright Holder provides the Work `as is', without warranty of any kind, either expressed or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. The entire risk as to the quality and performance of the Work is with you. Should the Work prove defective, you assume the cost of all necessary servicing, repair, or correction.

In no event unless required by applicable law or agreed to in writing will The Copyright Holder, or any author named in the components of the Work, or any other party who may distribute and/or modify the Work as permitted above, be liable to you for damages, including any general, special, incidental or consequential damages arising out of any use of the Work or out of inability to use the Work (including, but not limited to, loss of data, data being rendered inaccurate, or losses sustained by anyone as a result of any failure of the Work to operate with any other programs), even if the Copyright Holder or said author or said other party has been advised of the possibility of such damages.

MAINTENANCE OF THE WORK

The Work has the status `author-maintained' if the Copyright Holder explicitly and prominently states near the primary copyright notice in the Work that the Work can only be maintained by the Copyright Holder or simply that it is `author-maintained'.

The Work has the status `maintained' if there is a Current Maintainer who has indicated in the Work that they are willing to receive error reports for the Work (for example, by supplying a valid e-mail address). It is not required for the Current Maintainer to acknowledge or act upon these error reports.

The Work changes from status `maintained' to `unmaintained' if there is no Current Maintainer, or the person stated to be Current Maintainer of the work cannot be reached through the indicated means of communication for a period of six months, and there are no other significant signs of active maintenance.

You can become the Current Maintainer of the Work by agreement with any existing Current Maintainer to take over this role.

If the Work is unmaintained, you can become the Current Maintainer of the Work through the following steps:

Make a reasonable attempt to trace the Current Maintainer (and the Copyright Holder, if the two differ) through the means of an Internet or similar search.

If this search is successful, then enquire whether the Work is still maintained.

If it is being maintained, then ask the Current Maintainer to update their communication data within one month.

If the search is unsuccessful or no action to resume active maintenance is taken by the Current Maintainer, then announce within the pertinent community your intention to take over maintenance. (If the Work is a LaTeX work, this could be done, for example, by posting to comp.text.tex.)

If the Current Maintainer is reachable and agrees to pass maintenance of the Work to you, then this takes effect immediately upon announcement.

If the Current Maintainer is not reachable and the Copyright Holder agrees that maintenance of the Work be passed to you, then this takes effect immediately upon announcement.

If you make an 'intention announcement' as described in 2b. above and after three months your intention is challenged neither by the Current Maintainer nor by the Copyright Holder nor by other people, then you may arrange for the Work to be changed so as to name you as the (new) Current Maintainer.

If the previously unreachable Current Maintainer becomes reachable once more within three months of a change completed under the terms of 3b) or 4), then that Current Maintainer must become or remain the Current Maintainer upon request provided they then update their communication data within one month.

A change in the Current Maintainer does not, of itself, alter the fact that the Work is distributed under the LPPL license.

If you become the Current Maintainer of the Work, you should immediately provide, within the Work, a prominent and unambiguous statement of your status as Current Maintainer. You should also announce your new status to the same pertinent community as in 2b) above.

EPL 1.0

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use <https://www.unicode.org/copyright.html> for definitions of Unicode Inc.'s Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement.

BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright © 1991-2023 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

Third-Party Software Licenses

This section contains third-party software notices and/or additional terms for licensed third-party software components included within ICU libraries.

ICU License

ICU

ICU License - ICU 1.8.1 and later

COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2014 International Business Machines Corporation and others

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above

copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

X11 License

X11

Notes

This is same as MIT, but with no advertising clause added.

Copyright (C) 1996 X Consortium

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

X Window System is a trademark of X Consortium, Inc.

ISC License

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Artistic-2.0

Copyright (c) 2000-2006, The Perl Foundation.

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

This license establishes the terms under which a given free software Package may be copied, modified, distributed, and/or redistributed. The intent is that the Copyright Holder maintains some artistic control over the development of that Package while still keeping the Package available as open source and free software.

You are always permitted to make arrangements wholly outside of this license directly with the Copyright Holder of a given Package. If the terms of this license do not permit the full use that you propose to make of the Package, you should contact the Copyright Holder and seek a different licensing arrangement.

Definitions

“Copyright Holder” means the individual(s) or organization(s) named in the copyright notice for the entire Package.

“Contributor” means any party that has contributed code or other material to the Package, in accordance with the Copyright Holder’s procedures.

“You” and “your” means any person who would like to copy, distribute, or modify the Package.

“Package” means the collection of files distributed by the Copyright Holder, and derivatives of that collection and/or of those files. A given Package may consist of either the Standard Version, or a Modified Version.

“Distribute” means providing a copy of the Package or making it accessible to anyone else, or in the case of a company or organization, to others outside of your company or organization.

“Distributor Fee” means any fee that you charge for Distributing this Package or providing support for this Package to another party. It does not mean licensing fees.

“Standard Version” refers to the Package if it has not been modified, or has been modified only in ways explicitly requested by the Copyright Holder.

“Modified Version” means the Package, if it has been changed, and such changes were not explicitly requested by the Copyright Holder.

“Original License” means this Artistic License as Distributed with the Standard Version of the Package, in its current version or as it may be modified by The Perl Foundation in the future.

“Source” form means the source code, documentation source, and configuration files for the Package.

“Compiled” form means the compiled bytecode, object code, binary, or any other form resulting from mechanical transformation or translation of the Source form.

Permission for Use and Modification Without Distribution

(1) You are permitted to use the Standard Version and create and use Modified Versions for any purpose without restriction, provided that you do not Distribute the Modified Version.

Permissions for Redistribution of the Standard Version

(2) You may Distribute verbatim copies of the Source form of the Standard Version of this Package in any medium without restriction, either gratis or for a Distributor Fee, provided that you duplicate all of the original copyright notices and associated disclaimers. At your discretion, such verbatim copies may or may not include a Compiled form of the Package.

(3) You may apply any bug fixes, portability changes, and other modifications made available from the Copyright Holder. The resulting Package will still be considered the Standard Version, and as such will be subject to the Original License.

Distribution of Modified Versions of the Package as Source

(4) You may Distribute your Modified Version as Source (either gratis or for a Distributor Fee, and with or without a Compiled form of the Modified Version) provided that you clearly document how it differs from the Standard Version, including, but not limited to, documenting any non-standard features, executables, or modules, and provided that you do at least ONE of the following:

(a) make the Modified Version available to the Copyright Holder of the Standard Version, under the Original License, so that the Copyright Holder may include your modifications in the Standard Version.

(b) ensure that installation of your Modified Version does not prevent the user installing or running the Standard Version. In addition, the Modified Version must bear a name that is different from the name of the Standard Version.

(c) allow anyone who receives a copy of the Modified Version to make the Source form of the Modified Version available to others under

(i) the Original License or

(ii) a license that permits the licensee to freely copy, modify and redistribute the Modified Version using the same licensing terms that apply to the copy that the licensee received, and requires that the Source form of the Modified Version, and of any works derived from it, be made freely available in that license fees are prohibited but Distributor Fees are allowed.

Distribution of Compiled Forms of the Standard Version or Modified Versions without the Source

(5) You may Distribute Compiled forms of the Standard Version without the Source, provided that you include complete instructions on how to get the Source of the Standard Version. Such instructions must be valid at the time of your distribution. If these instructions, at any time while you are carrying out such distribution, become invalid, you must provide new instructions on demand or cease further distribution. If you provide valid instructions or cease distribution within thirty days after you become aware that the instructions are invalid, then you do not forfeit any of your rights under this license.

(6) You may Distribute a Modified Version in Compiled form without the Source, provided that you comply with Section 4 with respect to the Source of the Modified Version.

Aggregating or Linking the Package

(7) You may aggregate the Package (either the Standard Version or Modified Version) with other packages and Distribute the resulting aggregation provided that you do not charge a licensing fee for the Package. Distributor Fees are permitted, and licensing fees for other components in the aggregation are permitted. The terms of this license apply to the use and Distribution of the Standard or Modified Versions as included in the aggregation.

(8) You are permitted to link Modified and Standard Versions with other works, to embed the Package in a larger work of your own, or to build stand-alone binary or bytecode versions of applications that include the Package, and Distribute the result without restriction, provided the result does not expose a direct interface to the Package.

Items That are Not Considered Part of a Modified Version

(9) Works (including, but not limited to, modules and scripts) that merely extend or make use of the Package, do not, by themselves, cause the Package to be a Modified Version. In addition, such works are not considered parts of the Package itself, and are not subject to the terms of this license.

General Provisions

(10) Any use, modification, and distribution of the Standard or Modified Versions is governed by this Artistic License. By using, modifying or distributing the Package, you accept this license. Do not use, modify, or distribute the Package, if you do not accept this license.

(11) If your Modified Version has been derived from a Modified Version made by someone other than you, you are nevertheless required to ensure that your Modified Version complies with the requirements of this license.

(12) This license does not grant you the right to use any trademark, service mark, tradename, or logo of the Copyright Holder.

(13) This license includes the non-exclusive, worldwide, free-of-charge patent license to make, have made, use, offer to sell, sell, import and otherwise transfer the Package with respect to any patent claims licensable by the Copyright Holder that are necessarily infringed by the Package. If you institute patent litigation (including a cross-claim or counterclaim) against any party alleging that the Package constitutes direct or contributory patent infringement, then this Artistic License to you shall terminate on the date that such litigation is filed.

(14) Disclaimer of Warranty: THE PACKAGE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES. THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT ARE DISCLAIMED TO THE EXTENT PERMITTED BY YOUR LOCAL LAW. UNLESS REQUIRED BY LAW, NO COPYRIGHT HOLDER OR CONTRIBUTOR WILL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING IN ANY WAY OUT OF THE USE OF THE PACKAGE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

TCL

The Talis Community Licence (draft)

Submitted by Ian Davis on Fri, 2006-04-21 11:58

Note Talis have recently funded work to make this license widely applicable. This draft has now been deprecated - see the Open Data Commons site for new licences and related information

Note that this is a draft version of the licence

The Talis Community Licence is intended to guarantee your freedom to use, share and modify data and to preserve the availability and accessibility of such data for the wider community.

Definitions

You means an individual or a legal entity exercising rights under, and complying with all of the terms of, this Licence or a future version of this Licence.

Data means the data protected by database right which is offered under the terms of this Licence consisting of the Initial Data or Contributions or the combination of Initial Data and Contributions, in each case including portions thereof.

Initial Data means the initial body of data offered under the terms of this Licence.

Original Author means the individual (or entity) who created the Initial Data.

Licence means this document.

Derived Work means any work created by the editing, modification, adaptation or translation of the Data in any media.

Contributor means each entity that creates or contributes to the creation of Contributions.

Contributions means any addition to or deletion from the substance or structure of either the Initial Data or any other Contributions.

Licence Terms

Original Author Grant

Subject to third party intellectual property claims, the Original Author hereby grants You a world-wide, royalty-free, non-exclusive licence to:

- (a) use, reproduce, display, transmit, sublicense, sell and distribute copies of the Initial Data with or without Contributions; and
- (b) modify Your copy of the Initial Data or any portion of it thus forming a Derived Work; and
- (c) use, reproduce, display, transmit, sublicense, sell and distribute such Derived Work provided that You cause any Derived Work that you distribute or publish, that in whole or part contains or is derived from the Initial Data or any part thereof to be licenced as a whole to all third parties under the terms of this Licence.

Contributor Grant

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive licence to:

- (a) use, reproduce, display, transmit, sublicense and distribute the Contributions created by each such Contributor; and
- (b) modify Your copy of the Contributions or any portion of them thus forming a Derived Work; and
- (c) use, reproduce, display, transmit, sublicense, sell and distribute such Derived Work provided that You cause any Derived Work that you distribute or publish, that in whole or part contains or is derived from the Contributions or any part thereof to be licenced as a whole to all third parties under the terms of this Licence.

Distribution Obligations

You must include a copy of this Licence with every copy of the Data or any portion of it You distribute and/or make available for electronic access. You must keep intact any notices of copyright ownership and any notices of database right. You must include the following text in each file containing part or whole of the Data:

The contents of this file are subject to the Talis Community Licence (the "Licence"); you may not use this file except in compliance with the Licence. You may obtain a copy of the Licence at <http://tdnarchive.capita-libraries.co.uk/tcl>

If it is not possible to put such notice in a particular file due to its structure, then You must include such notice in a location (such as a relevant directory) where a user would be likely to look for such a notice. You must also duplicate this Licence prominently in any documentation for the Data or any portion of it.

Multiple Licenced Data

The Original Author may designate portions of the Data as Multiple-Licensed. Multiple-Licensed means that the Original Author permits you to utilize portions of the Data under Your choice of this Licence or the alternative licences, if any, specified by the Original Author.

Warranties and Disclaimer

Except as required by law, the Data is licensed by the Original Author and/or Contributors on an "as is" and "as available" basis and without any warranty of any kind, either express or implied.

Limit of Liability

Subject to any liability which may not be excluded or limited by law the Original Author and/or Contributors shall not be liable and hereby expressly excludes all liability for loss or damage howsoever and whenever caused to You.

Termination

The rights granted to You under this Licence shall terminate automatically upon any breach by You of the terms of this Licence.

Entire Agreement

This Licence constitutes the entire Licence Agreement between the parties with respect to the Data licensed here. There are no understandings, agreements or representations with respect to the Data not specified here. The Original Author and/or any Contributors shall not be bound by any additional provisions that may appear in any communication in any form.

Severability

If any provision of this Licence Agreement shall be held to be invalid or unenforceable for any reason, the remaining provisions shall continue to be valid and enforceable. If a court finds that any provision of this Agreement is invalid or unenforceable, but that by limiting such provision it would become valid and enforceable, then such provision shall be deemed to be written, construed, and enforced as so limited.

Applicable Law

This Licence shall be governed by the law of England and Wales and the parties irrevocably submit to the exclusive jurisdiction of the Courts of England and Wales.

PHP 3.01

The PHP License, version 3.01

Copyright (c) 1999 - 2019 The PHP Group. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, is permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name "PHP" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact group@php.net.
4. Products derived from this software may not be called "PHP", nor may "PHP" appear in their name, without prior written permission from group@php.net. You may indicate that your software works in conjunction with PHP by saying "Foo for PHP" instead of calling it "PHP Foo" or "phpfoo"
5. The PHP Group may publish revised and/or new versions of the license from time to time. Each version will be given a distinguishing version number. Once covered code has been published under a particular version of the license, you may always continue to use it under the terms of that version. You may also choose to use such covered code under the terms of any subsequent version of the license published by the PHP Group. No one other than the PHP Group has the right to modify the terms applicable to covered code created under this License.

6. Redistributions of any form whatsoever must retain the following acknowledgment:

"This product includes PHP software, freely available from <http://www.php.net/software/>".

THIS SOFTWARE IS PROVIDED BY THE PHP DEVELOPMENT TEAM ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE PHP DEVELOPMENT TEAM OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the PHP Group.

The PHP Group can be contacted via Email at group@php.net.

For more information on the PHP Group and the PHP project, please see <http://www.php.net>.

PHP includes the Zend Engine, freely available at <http://www.zend.com>.

Zend License v2.0

Zend-2.0

https://web.archive.org/web/20130517195954/http://www.zend.com/license/2_00.txt [no longer live]

The Zend Engine License, version 2.00

Copyright (c) 1999-2002 Zend Technologies Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, is permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names "Zend" and "Zend Engine" must not be used to endorse or promote products derived from this software without prior permission from Zend Technologies Ltd. For written permission, please contact license@zend.com.
4. Zend Technologies Ltd. may publish revised and/or new versions of the license from time to time. Each version will be given a distinguishing version number. Once covered code has been published under a particular version of the license, you may always continue to use it under the terms of that version. You may also choose to use such covered code under the terms of any subsequent version of the license published by Zend Technologies Ltd. No one other than Zend Technologies Ltd. has the right to modify the terms applicable to covered code created under this License.
5. Redistributions of any form whatsoever must retain the following acknowledgment: "This product includes the Zend Engine, freely available at <http://www.zend.com>"
6. All advertising materials mentioning features or use of this software must display the following acknowledgment: "The Zend Engine is freely available at <http://www.zend.com>"

THIS SOFTWARE IS PROVIDED BY ZEND TECHNOLOGIES LTD. ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL ZEND TECHNOLOGIES LTD. BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

PostgreSQL

Permission to use, copy, modify, and distribute this software and its documentation for any purpose, without fee, and without a written agreement is hereby granted, provided that the above copyright notice and this paragraph and the following two paragraphs appear in all copies.

IN NO EVENT SHALL \$ORGANISATION BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING LOST PROFITS, ARISING OUT OF THE USE OF

THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF \$ORGANISATION HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

\$ORGANISATION SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND \$ORGANISATION HAS NO OBLIGATIONS TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

PSF-2.0

Python 2.0 License

Other web pages for this license

This is the PSF-2.0 license, which is part of the complete Python license text, but also used independently by some projects.

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright , i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006 Python Software Foundation All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.
8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ZLIB

Copyright (C) 1995-2022 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software. Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler

jloup@gzip.org madler@alumni.caltech.edu

OLDAP-2.8

OpenLDAP Public License Version 2.8

Redistribution and use of this software and associated documentation (“Software”), with or without modification, are permitted provided that the following conditions are met:

Redistributions in source form must retain copyright statements and notices,

Redistributions in binary form must reproduce applicable copyright statements and notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution, and

Redistributions must contain a verbatim copy of this document.

The OpenLDAP Foundation may revise this license from time to time. Each revision is distinguished by a version number. You may use this Software under terms of this license revision or under the terms of any subsequent revision of the license.

THIS SOFTWARE IS PROVIDED BY THE OPENLDAP FOUNDATION AND ITS CONTRIBUTORS “AS IS” AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OPENLDAP FOUNDATION, ITS CONTRIBUTORS, OR THE AUTHOR(S) OR OWNER(S) OF THE SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The names of the authors and copyright holders must not be used in advertising or otherwise to promote the sale, use or other dealing in this Software without specific, written prior permission. Title to copyright in this Software shall at all times remain with copyright holders.

OpenLDAP is a registered trademark of the OpenLDAP Foundation.

Copyright 1999-2003 The OpenLDAP Foundation, Redwood City, California, USA. All Rights Reserved.
Permission to copy and distribute verbatim copies of this document is granted.

SGI-B-2.0

SGI Free Software License B v2.0

Other web pages for this license

<http://oss.sgi.com/projects/FreeB/SGIFreeSWLicB.2.0.pdf> [no longer live]

Notes

This license was released 18 Sept 2008

SGI FREE SOFTWARE LICENSE B

(Version 2.0, Sept. 18, 2008)

Copyright (C) [dates of first publication] Silicon Graphics, Inc. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice including the dates of first publication and either this permission notice or a reference to <http://oss.sgi.com/projects/FreeB/> shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL SILICON GRAPHICS, INC. BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of Silicon Graphics, Inc. shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from Silicon Graphics, Inc.

Net-SNMP

Various copyrights apply to this package, listed in various separate parts below. Please make sure that you read all the parts.

---- Part 1: CMU/UCD copyright notice: (BSD like) ----

Copyright 1989, 1991, 1992 by Carnegie Mellon University

Derivative Work - 1996, 1998-2000

Copyright 1996, 1998-2000 The Regents of the University of California

All Rights Reserved

Permission to use, copy, modify and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appears in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of CMU and The Regents of the University of California not be used in advertising or publicity pertaining to distribution of the software without specific written permission.

CMU AND THE REGENTS OF THE UNIVERSITY OF CALIFORNIA DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL CMU OR THE REGENTS OF THE UNIVERSITY OF CALIFORNIA BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM THE LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

---- Part 2: Networks Associates Technology, Inc copyright notice (BSD) ----

Copyright (c) 2001-2003, Networks Associates Technology, Inc All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Networks Associates Technology, Inc nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---- Part 3: Cambridge Broadband Ltd. copyright notice (BSD) ----

Portions of this code are copyright (c) 2001-2003, Cambridge Broadband Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The name of Cambridge Broadband Ltd. may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---- Part 4: Sun Microsystems, Inc. copyright notice (BSD) ----

Copyright © 2003 Sun Microsystems, Inc., 4150 Network Circle, Santa Clara, California 95054, U.S.A. All rights reserved.

Use is subject to license terms below.

This distribution may include materials developed by third parties.

Sun, Sun Microsystems, the Sun logo and Solaris are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and other countries.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the Sun Microsystems, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---- Part 5: Sparta, Inc copyright notice (BSD) ----

Copyright (c) 2003-2009, Sparta, Inc

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Sparta, Inc nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---- Part 6: Cisco/BUPTNIC copyright notice (BSD) ----

Copyright (c) 2004, Cisco, Inc and Information Network

Center of Beijing University of Posts and Telecommunications.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Cisco, Inc, Beijing University of Posts and Telecommunications, nor the names of their contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---- Part 7: Fabasoft R&D Software GmbH & Co KG copyright notice (BSD) ----

Copyright (c) Fabasoft R&D Software GmbH & Co KG, 2003

oss@fabasoft.com

Author: Bernhard Penz

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * The name of Fabasoft R&D Software GmbH & Co KG or any of its subsidiaries, brand or product names may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---- Part 8: Apple Inc. copyright notice (BSD) ----

Copyright (c) 2007 Apple Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of Apple Inc. ("Apple") nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY APPLE AND ITS CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL APPLE OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---- Part 9: ScienceLogic, LLC copyright notice (BSD) ----

Copyright (c) 2009, ScienceLogic, LLC

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of ScienceLogic, LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ElementTree

ElementTree Software License

The ElementTree package and the cElementTree accelerator are

Copyright (c) 1999-2005 by Secret Labs AB

Copyright (c) 1999-2005 by Fredrik Lundh

By obtaining, using, and/or copying this software and/or its associated documentation, you agree that you have read, understood, and will comply with the following terms and conditions:

Permission to use, copy, modify, and distribute this software and its associated documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appears in all copies, and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Secret Labs AB or the author not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

SECRET LABS AB AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL SECRET LABS AB OR THE AUTHOR BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

ZPL-2.1

Zope Public License 2.1

Other web pages for this license

<http://old.zope.org/Resources/ZPL/>

This is a generic version of the ZPL 2.0 license

A copyright notice accompanies this license document that identifies the copyright holders.

This license has been certified as open source. It has also been designated as GPL compatible by the Free Software Foundation (FSF).

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions in source code must retain the accompanying copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the accompanying copyright notice, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Names of the copyright holders must not be used to endorse or promote products derived from this software without prior written permission from the copyright holders.
4. The right to distribute this software or to use it for any purpose does not give you the right to use Servicemarks (sm) or Trademarks (tm) of the copyright holders. Use of them is covered by separate agreement with the copyright holders.
5. If any files are modified, you must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

Disclaimer

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Ruby

Ruby is copyrighted free software by Yukihiro Matsumoto <matz@netlab.jp>.

You can redistribute it and/or modify it under either the terms of the 2-clause BSD (see the file BSD), or the conditions below:

1. You may make and give away verbatim copies of the source form of the software without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may modify your copy of the software in any way, provided that you do at least ONE of the following:

a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or by allowing the author to include your modifications in the software.

b) use the modified software only within your corporation or organization.

c) give non-standard binaries non-standard names, with instructions on where to get the original software distribution.

d) make other distribution arrangements with the author.

3. You may distribute the software in object code or binary form, provided that you do at least ONE of the following:

a) distribute the binaries and library files of the software, together with instructions (in the manual page or equivalent) on where to get the original distribution.

b) accompany the distribution with the machine-readable source of the software.

c) give non-standard binaries non-standard names, with instructions on where to get the original software distribution.

d) make other distribution arrangements with the author.

4. You may modify and include the part of the software into any other software (possibly commercial). But some files in the distribution are not written by the author, so that they are not under these terms. For the list of those files and their copying conditions, see the file LEGAL.

5. The scripts and library files supplied as input to or produced as output from the software do not automatically fall under the copyright of the software, but belong to whomever generated them, and may be sold commercially, and may be aggregated with this software.

6. THIS SOFTWARE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

ISC License

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

W3C SOFTWARE NOTICE AND LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this

work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

- 1.The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
- 2.Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
- 3.Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS. COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

GNU Free Documentation License v1.3
GFDL-1.3

<https://www.gnu.org/licenses/fdl-1.3.txt>

Version 1.3, 3 November 2008

Copyright (C) 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

0. PREAMBLE

The purpose of this License is to make a manual, textbook, or other functional and useful document "free" in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially. Secondly, this License preserves for the author and publisher a way to get credit for their work, while not being considered responsible for modifications made by others.

This License is a kind of "copyleft", which means that derivative works of the document must themselves be free in the same sense. It complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.

1. APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein. The "Document", below, refers to any such manual or work. Any member of the public is a licensee, and is addressed as "you". You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A "Modified Version" of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A "Secondary Section" is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The "Invariant Sections" are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The "Cover Texts" are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not

Transparent if used for any substantial amount of text. A copy that is not "Transparent" is called "Opaque".

Examples of suitable formats for Transparent copies include plain ASCII without markup, Texinfo input format, LaTeX input format, SGML or XML using a publicly available DTD, and standard-conforming simple HTML, PostScript or PDF designed for human modification. Examples of transparent image formats include PNG, XCF and JPG. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, SGML or XML for which the DTD and/or processing tools are not generally available, and the machine-generated HTML, PostScript or PDF produced by some word processors for output purposes only.

The "Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, "Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The "publisher" means any person or entity that distributes copies of the Document to the public.

A section "Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as "Acknowledgements", "Dedications", "Endorsements", or "History".) To "Preserve the Title" of such a section when you modify the Document means that it remains a section "Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

2. VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

3. COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition. Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

4. MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

A. Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.

B. List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.

C. State on the Title page the name of the publisher of the Modified Version, as the publisher.

D. Preserve all the copyright notices of the Document.

E. Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.

F. Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.

G. Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice. H. Include an unaltered copy of this License.

I. Preserve the section Entitled "History", Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled "History" in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

J. Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the "History" section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

K. For any section Entitled "Acknowledgements" or "Dedications", Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.

L. Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

M. Delete any section Entitled "Endorsements". Such a section may not be included in the Modified Version.

N. Do not retitling any existing section to be Entitled "Endorsements" or to conflict in title with any Invariant Section.

O. Preserve any Warranty Disclaimers.

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section Entitled "Endorsements", provided it contains nothing but endorsements of your Modified Version by various parties--for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

5. COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled "History" in the various original documents, forming one section Entitled "History"; likewise combine any sections Entitled "Acknowledgements", and any sections Entitled "Dedications". You must delete all sections Entitled "Endorsements".

6. COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

7. AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an "aggregate" if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

8. TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled "Acknowledgements", "Dedications", or "History", the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

9. TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and will automatically terminate your rights under this License.

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, receipt of a copy of some or all of the same material does not give you any rights to use it.

10. FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See <http://www.gnu.org/copyleft/>.

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Document.

11. RELICENSING

"Massive Multiauthor Collaboration Site" (or "MMC Site") means any World Wide Web server that publishes copyrightable works and also provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A "Massive Multiauthor Collaboration" (or "MMC") contained in the site means any set of copyrightable works thus published on the MMC site.

"CC-BY-SA" means the Creative Commons Attribution-Share Alike 3.0 license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license published by that same organization.

"Incorporate" means to publish or republish a Document, in whole or in part, as part of another Document.

An MMC is "eligible for relicensing" if it is licensed under this License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.

OpenSSL License

Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgment: "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)"
4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact openssl-core@openssl.org.
5. Products derived from this software may not be called "OpenSSL" nor may "OpenSSL" appear in their names without prior written permission of the OpenSSL Project.
6. Redistributions of any form whatsoever must retain the following acknowledgment: "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (<http://www.openssl.org/>)"

THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

This product includes cryptographic software written by Eric Young (eay@cryptsoft.com). This product includes software written by Tim Hudson (tjh@cryptsoft.com).

CC0 1.0 Universal
Creative Commons

Official translations of this legal tool are available in other languages.

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;

moral rights retained by the original author(s) and/or performer(s);

publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;

rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;

rights protecting the extraction, dissemination, use and reuse of data in a Work;

database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and

other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.

Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.

Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.

Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

OML

Open Market License

Other web pages for this license

https://fedoraproject.org/wiki/Licensing/Open_Market_License

This FastCGI application library source and object code (the "Software") and its documentation (the "Documentation") are copyrighted by Open Market, Inc ("Open Market"). The following terms apply to all files associated with the Software and Documentation unless explicitly disclaimed in individual files.

Open Market permits you to use, copy, modify, distribute, and license this Software and the Documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee

is required for any of the authorized uses. Modifications to this Software and Documentation may be copyrighted by their authors and need not follow the licensing terms described here. If modifications to this Software and Documentation have new licensing terms, the new terms must be clearly indicated on the first page of each file where they apply.

OPEN MARKET MAKES NO EXPRESS OR IMPLIED WARRANTY WITH RESPECT TO THE SOFTWARE OR THE DOCUMENTATION, INCLUDING WITHOUT LIMITATION ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL OPEN MARKET BE LIABLE TO YOU OR ANY THIRD PARTY FOR ANY DAMAGES ARISING FROM OR RELATING TO THIS SOFTWARE OR THE DOCUMENTATION, INCLUDING, WITHOUT LIMITATION, ANY INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES OR SIMILAR DAMAGES, INCLUDING LOST PROFITS OR LOST DATA, EVEN IF OPEN MARKET HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE SOFTWARE AND DOCUMENTATION ARE PROVIDED "AS IS". OPEN MARKET HAS NO LIABILITY IN CONTRACT, TORT, NEGLIGENCE OR OTHERWISE ARISING OUT OF THIS SOFTWARE OR THE DOCUMENTATION.

GC component license

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

custom

This component is distributed either under a modified version of one of the above licenses, such as BSD, GPL, MIT, Apache, etc., or has its own non-restrictive license that permits distribution and commercial use of the software.