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Edge Gateway Series



IM AMD03A01-12EN Version 4

Introduction

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- ISC License (ISC)
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- MIT License (MIT)
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- NTP License (NTP)
- Open LDAP Public License v2.8 (OLDAP-2.8)
- Python License (Python)
- SQLite Blessing (blessing)
- Sleepycat License (Sleepycat)
- TCP-Wrappers License
- Unicode License Agreement Data Files and Software (2016) (Unicode-DFS-2016)

- Vim License (Vim)
- X11 License (X11)
- zlib License (Zlib)
- Vixie License
- OpenSSL License / Original SSLeay License (OpenSSL)
- Artistic License 1.0 (Artistic-1.0)
- Info-Zip License

Source Package List

The following table shows the OSS packages (Ubuntu source packages) and licenses included in the firmware of this product.

Source Package	Licenses
adduser_3.116ubuntu1	GPL-2.0
adwaita-icon-theme_3.28.0-1ubuntu1	CC-BY-SA-3.0
	LGPL-3.0
apt_1.6.12ubuntu0.1	GPL-2.0
base-files_10.1ubuntu2.8	GPL-2.0
base-passwd_3.5.44	GPL-2.0
bash_4.4.18-2ubuntu1.2	GPL-3.0
bc_1.07.1-2	GPL-3.0
	LGPL-3.0
bind9_1:9.11.3+dfsg-1ubuntu1.12	MPL-2.0
binutils_2.30-21ubuntu1~18.04.3	GPL-2.0
	GPL-3.0
	LGPL-3.0
	LGPL-2.0
bluez_5.48-0ubuntu3.4	GPL-2.0
	LGPL-2.1
bsdmainutils_11.1.2ubuntu1	BSD-2-Clause-FreeBSD
	BSD-4-Clause-UC
util-linux_1:2.31.1-0.4ubuntu3.6	GPL-2.0
busybox_1:1.27.2-2ubuntu3.2	GPL-2.0
chrony_3.2-4ubuntu4.4	GPL-2.0
cifs-utils_2:6.8-1	GPL-3.0
coreutils_8.28-1ubuntu1	GPL-3.0
cpio_2.12+dfsg-6ubuntu0.18.04.1	GPL-3.0
cron_3.0pl1-128.1ubuntu1	Vixie
cryptsetup_2:2.0.2-1ubuntu1.1	GPL-2.0
curl_7.58.0-2ubuntu3.8	curl
dash_0.5.8-2.10	BSD-3-Clause
dbus_1.12.2-1ubuntu1.1	GPL-2.0
debconf_1.5.66ubuntu1	GPL-3.0
_	LGPL-3.0
	BSD-2-Clause
debianutils_4.8.4	GPL-2.0
dialog_1.3-20171209-1	LGPL-2.1
diffutils_1:3.6-1	GPL-3.0
gnupg2_2.2.4-1ubuntu1.2	GPL-3.0
5 , 6	CC0-1.0
lvm2 2:1.02.145-4.1ubuntu3.18.04.3	GPL-2.0
dns-root-data_2018013001	MIT

Source Package	Licenses
dosfstools_4.1-1	GPL-3.0
dpkg_1.19.0.5ubuntu2.3	GPL-2.0
e2fsprogs_1.44.1-1ubuntu1.3	LGPL-2.0
	GPL-2.0
	BSD-3-Clause
	NTP
ethtool_1:4.15-0ubuntu1	GPL-2.0
util-linux_2.31.1-0.4ubuntu3.6	GPL-2.0
findutils_4.6.0+git+20170828-2	GPL-3.0
fontconfig_2.12.6-0ubuntu2	MIT-CMU-style
fonts-dejavu_2.37-1	Public-domain
gcc-8_8.4.0-1ubuntu1~18.04	GPL-3.0
gdisk_1.0.3-1	GPL-2.0
gobject-introspection_1.56.1-1	LGPL-2.0
	GPL-2.0
gpsd_3.17-5	BSD-3-Clause
grep_3.1-2build1	GPL-3.0
gtk+3.0_3.22.30-1ubuntu4	LGPL-2.0
gzip_1.6-5ubuntu1	GPL-3.0
hicolor-icon-theme_0.17-2	GPL-2.0
hostname_3.20	GPL-2.0
humanity-icon-theme_0.6.15	GPL-2.0
i2c-tools_4.0-2	GPL-2.0
	LGPL-2.1
init-system-helpers_1.51	BSD-3-Clause
	GPL-2.0
initramfs-tools_0.130ubuntu3.9	GPL-2.0
iproute2_4.15.0-2ubuntu1.1	GPL-2.0
iptables_1.6.1-2ubuntu2	GPL-2.0
iputils_3:20161105-1ubuntu3	BSD-4-Clause-UC
	GPL-2.0
isc-dhcp_4.3.5-3ubuntu7.1	ISC
jq_1.5+dfsg-2	CC-BY-3.0
	MIT
klibc_2.0.4-9ubuntu2	BSD-3-Clause
kmod_24-1ubuntu3.4	LGPL-2.1
acl_2.2.52-3build1	GPL-2.0
	LGPL-2.1
apparmor_2.12-4ubuntu5.1	GPL-2.0
argon2_0~20161029-1.1	CC0-1.0
heimdal_7.5.0+dfsg-1	BSD-3-Clause

Source Package	Licenses
libassuan_2.5.1-2	GPL-3.0
	LGPL-2.1
atk1.0_2.28.1-1	LGPL-2.0
attr_1:2.4.47-2build1	LGPL-2.1
	GPL-2.0
nas_1.9.4-6	MIT-CMU-style
audit_1:2.8.2-1ubuntu1	GPL-2.0
avahi_0.7-3.1ubuntu1.2	GPL-2.0
	LGPL-2.0
libbsd_0.8.7-1ubuntu0.1	BSD-3-Clause
	BSD-2-Clause
	MIT
bzip2_1.0.6-8.1ubuntu0.2	bzip2-1.0.6
c-ares_1.14.0-1	MIT-CMU-style
glibc_2.27-3ubuntu1	GPL-3.0
	LGPL-3.0
cairo_1.15.10-2ubuntu0.1	MPL-1.1
	LGPL-2.1
libcap-ng_0.7.7-3.1	GPL-3.0
	LGPL-3.0
libcap2_1:2.25-1.2	GPL-3.0
	LGPL-3.0
libcroco_0.6.12-2	GPL-3.0
	LGPL-3.0
cups_2.2.7-1ubuntu2.8	LGPL-2.0
	GPL-2.0
libdatrie_0.2.10-7	LGPL-2.1
db5.3_5.3.28-13.1ubuntu1.1	BSD-3-Clause
	Sleepycat
cdebconf_0.213ubuntu1	GPL-3.0
	LGPL-3.0
	BSD-2-Clause
libdrm_2.4.99-1ubuntu1~18.04.2	MIT
elfutils_0.170-0.4ubuntu0.1	GPL-3.0
	GPL-2.0
	LGPL-3.0
libestr_0.1.10-2.1	LGPL-2.1
libevent_2.1.8-stable-4build1	BSD-3-Clause
expat_2.2.5-3ubuntu0.2	MIT
libfastjson_0.99.8-2	MIT
libffi_3.2.1-8	MIT
freetype_2.8.1-2ubuntu2	GPL-2.0
fstrm_0.3.0-1build1	Apache-2.0

Source Package	Licenses
gcc-8_1:8.4.0-1ubuntu1~18.04	GPL-3.0
libgcrypt20_1.8.1-4ubuntu1.2	GPL-2.0
	LGPL-2.1
gdbm_1.14.1-6	GPL-3.0
gdk-pixbuf_2.36.11-2	LGPL-2.0
geoip_1.6.12-1	LGPL-2.1
	CC-BY-SA-3.0
libglvnd_1.0.0-2ubuntu2.3	MIT
	BSD-3-Clause
mesa_19.2.8-0ubuntu0~18.04.3	MIT
glib2.0_2.56.4-0ubuntu0.18.04.6	LGPL-2.1
gmp_2:6.1.2+dfsg-2	GPL-3.0
	GPL-2.0
	LGPL-3.0
gnutls28_3.5.18-1ubuntu1.3	LGPL-2.1
	GPL-2.0
libgpg-error_1.27-6	GPL-2.0
	LGPL-2.1
graphite2_1.3.11-2	LGPL-2.1
krb5_1.16-2ubuntu0.1	MIT
	BSD-3-Clause
	BSD-4-Clause
gtk+2.0_2.24.32-1ubuntu1	LGPL-2.0
harfbuzz_1.7.2-1ubuntu1	MIT
nettle_3.4-1	LGPL-3.0
libice_2:1.0.9-2	X11
icu_60.2-3ubuntu3.1	ICU
	Unicode-DFS-2016
	BSD-3-Clause
libidn_1.33-2.1ubuntu1.2	Apache-2.0
	LGPL-3.0
	GPL-3.0
libidn2_2.0.4-1.1ubuntu0.2	LGPL-3.0
	GPL-3.0
	Unicode-DFS-2016
jansson_2.11-1	MIT
jbigkit_2.1-3.1build1	GPL-2.0
libjpeg-turbo_1.5.2-0ubuntu5.18.04.3	IJG
libjpeg8-empty_8c-2ubuntu8	LGPL-2.1
json-c_0.12.1-1.3ubuntu0.3	MIT
keyutils_1.5.9-9.2ubuntu2	GPL-2.0
	LGPL-2.1

Source Package	Licenses
libksba_1.3.5-2	GPL-2.0
	LGPL-3.0
	GPL-3.0
openIdap_2.4.45+dfsg-1ubuntu1.5	OLDAP-2.8
llvm-toolchain-9_1:9-2~ubuntu18.04.2	Apache-2.0
lua5.2_5.2.4-1.1build1	MIT
lz4_0.0~r131-2ubuntu3	BSD-2-Clause
	GPL-2.0
xz-utils_5.2.2-1.3	LGPL-2.1
	GPL-2.0
Izo2_2.08-1.2	GPL-2.0
libmaxminddb_1.3.1-1	Apache-2.0
libmnl_1.0.4-2	LGPL-2.1
mpdecimal_2.4.2-1ubuntu1	BSD-2-Clause
ncurses_6.1-1ubuntu1.18.04	MIT
libnetfilter-conntrack_1.0.6-2	GPL-2.0
netplan.io_0.99-0ubuntu3~18.04.2	GPL-3.0
libnfnetlink_1.0.1-3	GPL-2.0
nghttp2_1.30.0-1ubuntu1	MIT
libnl3_3.2.29-0ubuntu3	LGPL-2.1
npth_1.5-3	LGPL-2.1
nspr_2:4.18-1ubuntu1	MPL-2.0-no-copyleft-exception
nss_2:3.35-2ubuntu2.7	MPL-2.0
libogg_1.3.2-1	Public-domain
	BSD
libonig_6.7.0-1	BSD-2-Clause
p11-kit_0.23.9-2	BSD-3-Clause
pam_1.1.8-3.6ubuntu2.18.04.1	GPL
	BSD-style
pango1.0_1.40.14-1ubuntu0.1	LGPL-2.0
parted_3.2-20ubuntu0.2	GPL-3.0
libpcap_1.8.1-6ubuntu1.18.04.1	BSD-3-Clause
pciutils_1:3.5.2-1ubuntu1.1	GPL-2.0
pcre3_2:8.39-9	BSD-3-Clause
	BSD-2-Clause
perl_5.26.1-6ubuntu0.3	GPL-1.0
	Artistic-1.0
pixman_0.34.0-2	MIT
libpng1.6_1.6.34-1ubuntu0.18.04.2	Libpng
popt_1.16-11	MIT
procps_2:3.3.12-3ubuntu1.2	GPL-2.0
protobuf-c_1.2.1-2	BSD-3-Clause
libpsl_0.19.1-5build1	MIT

Source Package	Licenses
python-defaults_2.7.15~rc1-1	Python
python2.7_2.7.17-1~18.04ubuntu1	Python
python3-defaults_3.6.7-1~18.04	Python
python3.6_3.6.9-1~18.04ubuntu1	Python
readline5_5.2+dfsg-3build1	GPL-2.0
readline_7.0-3	GPL-3.0
librsvg_2.40.20-2	GPL-2.0
	LGPL-2.0
rtmpdump_2.4+20151223.gitfa8646d.1-1	GPL-2.0
cyrus-sasl2_2.1.27~101-g0780600+dfsg-3ubuntu2.1	BSD-3-Clause
sbc_1.3-2	GPL-3.0
	LGPL-3.0
libseccomp_2.4.1-0ubuntu0.18.04.2	LGPL-2.0
libselinux_2.7-2build2	Public-domain
libsemanage_2.7-2build2	LGPL-2.1
lm-sensors_1:3.4.0-4	GPL-2.0
libsepol_2.7-1	LGPL-2.1
libsm_2:1.2.2-1	MIT
libsmi_0.4.8+dfsg2-15	MIT
snappy_1.1.7-1	BSD-3-Clause
spandsp_0.0.6+dfsg-0.1	LGPL-2.1
	GPL-2.0
sqlite3_3.22.0-1ubuntu0.3	blessing
libssh_0.8.0~20170825.94fa1e38-1ubuntu0.6	LGPL-2.1
openssl1.0_1.0.2n-1ubuntu5.3	OpenSSL
openssl_1.1.1-1ubuntu2.1~18.04.6	OpenSSL
strongswan_5.6.2-1ubuntu2.5	GPL-2.0
systemd_237-3ubuntu10.41	GPL-2.0
	LGPL-2.1
talloc_2.1.10-2ubuntu1	LGPL-3.0
libtasn1-6_4.13-2	GPL-3.0
	LGPL-2.1
libthai_0.1.27-2	LGPL-2.1
tiff_4.0.9-5ubuntu0.3	libtiff
unbound_1.6.7-1ubuntu2.3	BSD-3-Clause
libunistring_0.9.9-0ubuntu2	GPL-3.0
libusb-1.0_2:1.0.21-2	LGPL-2.1
samba_2:4.7.6+dfsg~ubuntu-0ubuntu2.16	GPL-3.0
	LGPL-3.0
wireshark_2.6.10-1~ubuntu18.04.0	GPL-2.0
tcp-wrappers_7.6.q-27	TCP-wrappers
libx11_2:1.6.4-3ubuntu0.2	X11
libxau_1:1.0.8-1	X11

Source Package	Licenses
libxcb_1.13-2~ubuntu18.04	MIT
libxcomposite_1:0.4.4-2	MIT
libxcursor_1:1.1.15-1	MIT-CMU-style
libxdamage_1:1.1.4-3	MIT-CMU-style
libxdmcp_1:1.1.2-3	X11
libxext_2:1.3.3-1	MIT
libxfixes_1:5.0.3-1	MIT
libxi_2:1.7.9-1	MIT
libxinerama_2:1.1.3-1	MIT
libxml2_2.9.4+dfsg1-6.1ubuntu1.3	MIT
libxrandr_2:1.5.1-1	MIT-CMU-style
libxrender_1:0.9.10-1	MIT-CMU-style
libxshmfence_1.3-1	MIT-CMU-style
libxt_1:1.1.5-1	X11
libxxf86vm_1:1.1.4-1	MIT
libyaml_0.1.7-2ubuntu3	MIT
libzstd_1.3.3+dfsg-2ubuntu1.1	GPL-2.0
linux-base_4.5ubuntu1.1	GPL-2.0
shadow_1:4.5-1ubuntu2	Artistic-1.0
logrotate_3.11.0-0.1ubuntu1	GPL-2.0
lrzsz_0.12.21-10~build0.18.04.1	GPL-2.0
lsb_9.20170808ubuntu1	GPL-2.0
mawk_1.3.3-17ubuntu3	GPL-2.0
mime-support_3.60ubuntu1	Public-domain
mtd-utils_1:2.0.1-1ubuntu3	GPL-2.0
net-tools_1.60+git20161116.90da8a0-1ubuntu1	GPL-2.0
netbase_5.4	GPL-2.0
networkd-dispatcher_1.7-0ubuntu3.3	GPL-3.0
ntp_1:4.2.8p10+dfsg-5ubuntu7.1	NTP
	BSD-3-Clause
openssh_1:7.6p1-4ubuntu0.3	BSD-2-Clause
	BSD-2-Clause-NetBSD
	BSD-3-Clause
pinentry_1.1.0-1	GPL-2.0
psmisc_23.1-1ubuntu0.1	GPL-2.0
pycairo_1.16.2-1	MPL-1.1
	LGPL-2.1
pygobject-2_2.28.6-12ubuntu3	LGPL-2.1
pygtk_2.24.0-5.1ubuntu2	LGPL-2.1
dbus-python_1.2.6-1	MIT
pygobject_3.26.1-2ubuntu1	LGPL-2.1
netifaces_0.10.4-0.1build4	MIT
pyyaml_3.12-1build2	MIT
rsync_3.1.2-2.1ubuntu1.1	GPL-3.0

Source Package	Licenses
rsyslog_8.32.0-1ubuntu4	GPL-3.0
sed_4.4-2	GPL-3.0
sensible-utils_0.0.12	GPL-2.0
shared-mime-info_1.9-2	GPL-2.0
sudo_1.8.21p2-3ubuntu1.2	ISC
sysvinit_2.88dsf-59.10ubuntu1	GPL-2.0
tar_1.29b-2ubuntu0.1	GPL-3.0
traceroute_1:2.1.0-2	GPL-2.0
tzdata_2020a-0ubuntu0.18.04	Public-domain
ubuntu-keyring_2018.09.18.1~18.04.0	GPL-2.0
ubuntu-themes_16.10+18.04.20181005-0ubuntu1	GPL-3.0
ucf_3.0038	GPL-2.0
usbutils_1:007-4build1	GPL-2.0
vim_2:8.0.1453-1ubuntu1.3	Vim
wget_1.19.4-1ubuntu2.2	GPL-3.0
xorg_1:7.7+19ubuntu7.1	MIT
xfsprogs_4.9.0+nmu1ubuntu2	LGPL-2.1
	GPL-2.0
zlib_1:1.2.11.dfsg-0ubuntu2	Zlib
glib-networking_2.56.0-1ubuntu0.1	LGPL-2.1
pcsc-lite_1.8.23	BSD-3-Clause
	BSD-2-Clause
nss_2:3.35-2ubuntu2.12	MPL-2.0
libpwquality_1.4.0-2	GPL-2.0
libarchive_3.2.2-3.1ubuntu0.6	BSD-2-Clause
cracklib2_2.9.2-5build1	LGPL-2.1
lighttpd_1.4.45-1ubuntu3.18.04	BSD-3-Clause
pixz_1.0.6-2build1	BSD-2-Clause
ldns_1.7.0-3ubuntu4	BSD-3-Clause
libproxy_0.4.15-1ubuntu0.2	LGPL-2.1
ppp_2.4.7-2+2ubuntu1.3	BSD-3-Clause
	BSD-4-Clause
libsoup2.2.62.1-1ubuntu0.4	LGPL-2.0
mysql-defaults_1.0.4	Public-domain
gamin_0.1.10-5build1	LGPL-2.0
sqlite3_3.22.0-1ubuntu0.4	blessing
zip_3.0-11build1	Info-Zip
d-conf_0.26.0-2ubuntu3	LGPL-2.0
libjsoncpp_1.7.4-3	MIT
file_5.32-2ubuntu0.4	BSD-2-Clause
	BSD-2-Clause-NetBSD
	BSD-3-Clause
gsettings-desktop-schemas_3.28.0-1ubuntu1	LGPL-2.1

Source Package	Licenses
unzip_6.0-21ubuntu1.1	Info-Zip
linux-base_4.5ubuntu1.2	GPL-2.0
pam_1.1.8-3.6ubuntu2.18.04.2	GPL
	BSD-style
dbus_1.12.2-1ubuntu1.2	GPL-2.0
apt_1.6.12ubuntu0.2	GPL-2.0
libseccomp_2.4.3-1ubuntu3.18.04.3	LGPL-2.0
e2fsprogs_1.44.1-1ubuntu1.3	LGPL-2.0
	GPL-2.0
	BSD-3-Clause
	NTP
libev_1:4.22-1	BSD-2-Clause
libjpeg-turbo_1.5.2-0ubuntu5.18.04.4	IJĠ
initramfs-tools_0.130ubuntu3.11	GPL-2.0
base-files_10.1ubuntu2.10	GPL-2.0
libedit_3.1-20191231-1amnimo1	BSD-2-Clause
	BSD-3-Clause
ca-certificates_20201027ubuntu0.18.04.1	GPL-2.0
gstreamer1.0_1.14.0-1	LGPL-2.0
gst-plugins-base1.0_1.14.1-1ubuntu1~ubuntu18.04.2	LGPL-2.0
libaa1_1.4p5-44build2	GPL-2.0
alsa-base_1.0.25+dfsg-0ubuntu5	LGPL-2.1
	GPL-2.0
libcdparanoia0_3.10.2+debian-13	LGPL-2.1
	GPL-2.0
libfftw3-double3_3.3.7-1	GPL-2.0
libflac8_1.3.2-1	LGPL-2.1
	GPL-2.0
	BSD-3-clause
libfribidi0_0.19.7-2	LGPL-2.1
libgpm2_1.20.7-5	GPL-2.0
	GPL-3.0
gir1.2-gst-plugins-base-1.0_1.14.5-0ubuntu1~18.04.3	LGPL-2.1
	BSD-2-clause
	BSD-3-clause
gstreamer1.0-plugins-good_1.14.5-0ubuntu1~18.04.2	LGPL-2.1
	BSD-2-clause
	BSD-3-clause
	WebM
gir1.2-gst-plugins-bad-1.0_1.14.0-1ubuntu1	LGPL-2.1
	BSD-2-clause
	BSD-3-clause
	WebM
gstreamer1.0-tools_1.14.5-Oubuntu1~18.04.2	LGPL-2.1

Source Package	Licenses
	BSD-2-clause
	BSD-3-clause
libilmbase12_2.2.0-11ubuntu2	BSD-3-Clause
iso-codes_3.79-1	LGPL-2.1
libjack-jackd2-0_1.9.12~dfsg-2	GPL-2
	LGPL-2.1
libmp3lame0_3.100-2	LGPL-2.1
	BSD-3-clause
liblcms2-2_2.9-1ubuntu0.1	MIT
	GPL-2.0+
libasyncns0_0.8-6	LGPL-2.1
libavc1394-0_0.5.4-4build1	GPL-2
	LGPL-2.1
libcaca0_0.99.beta19-2ubuntu0.18.04.2	WTFPL
libcdio17_1.0.0-2ubuntu2	GPL-3.0
libdrm2_2.4.101-2~18.04.1	MIT
libdv4_1.0.0-11	GPL-2
	LGPL-2.1
libgudev-1.0-0_1:232-2	LGPL-2.1
libiec61883-0_1.2.0-2	GPL-2
	LGPL-2.1
libraw1394-11_2.1.2-1	LGPL-2.1
libsamplerate0_0.1.9-1	BSD-2-Clause
	GPL-2
libshout3_2.4.1-2build1	LGPL-2.0
libsndfile1_1.0.28-4ubuntu0.18.04.1	LGPL-2.1
libtheora0_1.1.1+dfsg.1-14	BSD-3-Clause
libvdpau1_1.1.1-3ubuntu1	MIT
libvisual-0.4-0_0.4.0-11	LGPL-2.1
libvorbis0a_1.3.5-4.2	WebM
libvpx5_1.7.0-3ubuntu0.18.04.1	BSD-3-Clause
libwebp6_0.6.1-2ubuntu0.18.04.1	WebM
libxv1_2:1.0.11-1	MIT-CMU-style
libmpg123-0_1.25.10-1	GPL-2
	LGPL-2.1
libnuma1_2.0.11-2.1ubuntu0.1	GPL-2
	LGPL-2.1
libopenexr22_2.2.0-11.1ubuntu1.7	BSD-3-Clause
libopus0_1.1.2-1ubuntu1	WebM
liborc-0.4-0_1:0.4.28-1	BSD-2-Clause
	BSD-3-Clause
libpulse0_1:11.1-1ubuntu7.11	LGPL-2.1
	MIT
libslang2_2.3.1a-3ubuntu1	GPL-2

Source Package	Licenses
libspeex1_1.2~rc1.2-1ubuntu2	BSD-3-Clause
libtag1v5_1.11.1+dfsg.1-0.2build2	MPL-1.1
libtwolame0_0.3.13-3	LGPL-2.1
libv4l-0_1.14.2-1	GPL-2.0
	LGPL-2.1
libwavpack1_5.1.0-2ubuntu1.5	BSD-3-Clause
wayland_1.16.0-1ubuntu1.1~18.04.3	MIT
libwebrtc-audio-processing1_0.3-1	WebM
liba52-0.7.4_0.7.4-19	GPL-2.0
libchromaprint1_1.4.3-1	MIT
	LGPL-2.1
libfaad2_2.8.8-1	GPL-2.0
ffmpeg7_3.4.2-0ubuntu0.2	GPL-2.0
	GPL-3.0
	LGPL-3.1
	LGPL-2.0
libflite1_2.1-release-1	Flite license
libfluidsynth1_1.1.9-1	LGPL-2.1
libgme0_0.6.2-1	LGPL-2.1
libgssdp-1.0-3_1.0.2-2	LGPL-2.0
gstreamer1.0-plugins-ugly_1.14.5-0ubuntu1~18.04.1	LGPL-2.1
libgupnp-1.0-4_1.0.2-2	LGPL-2.0
libgupnp-igd-1.0-4_0.2.5-1	LGPL-2.1
liblilv-0-0_0.24.2~dfsg0-1	BSD-0-Clause
libass9_1:0.14.0-1	ISC
libbluray2_1:1.0.2-3	LGPL-2.1
libbs2b0_3.1.0+dfsg-2.2	GPL-2
	GPL-3
	MIT
libdc1394-22_2.2.5-1	LGPL-2.1
libdca0_0.0.5-10	GPL-2
libde265-0_1.0.2-2build1	GPL-3
	LGPL-3
libdvdnav4_6.0.0-1	GPL-2
libdvdread4_6.0.0-1	GPL-2
libgsm1_1.0.13-4build1	TU-Berlin-2.0
libkate1_0.4.1-7build1	WebM
libmms0_0.6.4-2	LGPL-2.1
libmodplug1_1:0.8.9.0-1	Public-domain
libmpcdec6_2:0.1~r495-1	LGPL-2.1
	GPL-2
	BSD-3-Clause
libnice10_0.1.14-1	LGPL-2.1
	MPL-1.1

Source Package	Licenses
libofa0_0.9.3-15	GPL-2.0
libopenmpt0_0.3.6-1	BSD-3-Clause
libsidplay1v5_1.36.59-11	GPL-2.0
libsoxr0_0.1.2-3	LGPL-2.1
libsrtp2-1_2.1.0-1	BSD-3-Clause
libva2_2.1.0-3	MIT
libmjpegutils-2.1-0_1:2.1.0+debian-5	GPL-2.0
libmpeg2-4_0.5.1-8	GPL-2.0
libopenal-data_1:1.18.2-2	LGPL-2.0
libopencore-amrnb0_0.1.3-2.1	Apache-2.0
libopenjp2-7_2.3.0-2build0.18.04.1	BSD-2-Clause
libserd-0-0_0.28.0~dfsg0-1	BSD-0-Clause
libshine3_3.1.1-1	LGPL-2.0
libsndio6.1_1.1.0-3	ISC
libsord-0-0_0.16.0~dfsg0-1	BSD-0-Clause
libsoundtouch1_1.9.2-3	LGPL-2.1
libsratom-0-0_0.6.0~dfsg0-1	BSD-0-Clause
libvo-aacenc0_0.1.3-1	Apache-2.0
libvo-amrwbenc0_0.1.3-1	Apache-2.0
libvulkan1_1.1.70+dfsg1-1ubuntu0.18.04.1	Apache-2.0
	MIT
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libwildmidi2_0.4.2-1	LGPL-3.0
	CC-BY-SA-3.0
libxvidcore4_2:1.3.5-1	GPL-2.0
libzbar0_0.10+doc-10.1build2	LGPL-2.1
libzvbi0_0.2.35-13	LGPL-2.1
	GPL-2.0
composer 1.6.3-1	BSD-2-Clause
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php-defaults_60ubuntu1	Expat License (MIT)

List of Other OSS Packages Used

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(PyPI)		
python_dateutil-2.8.1	Apache-	https://github.com/dateutil/dateutil
(PyPI)	2.0	

OSS	Licenses	URL
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	2.0	
certifi-2020.12.5 (PyPI)	MPL-2.0	https://github.com/certifi/python-certifi
urllib3-1.26.3	MIT	https://github.com/urllib3/urllib3
chardet-4.0.0	LGPL-2.1	https://github.com/chardet/chardet/
idna-2.10	BSD-3-	https://github.com/kjd/idna
	Clause	
amazon-kinesis-video-	Apache-	https://github.com/awslabs/amazon-kinesis-video-streams-
streams-producer-sdk-	2.0	producer-sdk-cpp
срр		
amazon-kinesis-video-	Apache-	https://github.com/awslabs/amazon-kinesis-video-streams-
streams-webrtc-sdk-c	2.0	webrtc-sdk-c
AWS IOT Core Python	Apache-	https://github.com/aws/aws-iot-device-sdk-python
SDK	2.0	
uuid (golang)	MIT	https://github.com/gofrs/uuid
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go-isatty (golang)	MIT	https://github.com/mattn/go-isatty/
bytebufferpool	MIT	https://github.com/valyala/bytebufferpool/
(golang)		
fasttemplate (golang)	MIT	https://github.com/valyala/fasttemplate/
sqinn (golang)	MIT	https://github.com/cvilsmeier/sqinn/
sqinn (golang)	MIT	https://github.com/cvilsmeier/sqinn-go/
onvif	GPL-3	https://github.com/videonext/onvif/
	MPL-2.0	
go-http-digest-auth-	BSD-2-	https://github.com/xinsnake/go-http-digest-auth-client
client	Clause	
websocket	MIT	https://github.com/gorilla/websocket/
	BSD-2-	
	Clause	
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	Clause	
paho.mqtt.golang	EDL-1.0	https://github.com/eclipse/paho.mqtt.golang/
go	go	https://golang.org/
CxxUrl	MIT	https://github.com/chmike/CxxUrl/blob/master/LICEN
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		persistedstate/blob/master/LICENSE
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uuid	MIT	https://github.com/uuidjs/uuid/blob/main/LICENSE.m
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bootstrap-vue	MIT	https://github.com/bootstrap-vue/bootstrap-
		vue/blob/dev/LICENSE
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vue2-datepicker	MIT	https://github.com/mengxiong10/vue2-
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laravel	MIT	https://github.com/laravel/laravel/blob/9.x/README.m
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libmaxminddb_1.3.1-1

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Ilvm-toolchain-9 1:9-2~ubuntu18.04.2

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libopencore-amrnb0 0.1.3-2.1

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libvulkan1_1.1.70+dfsg1-1ubuntu0.18.04.1

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

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

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