



Dell Hybrid Client Version 1.8 Third Party Licenses

Third Party Licenses

The following table contains the details about third party licenses for Dell Hybrid Client 1.8.

Table 1. Third party licenses

Component name	Component version	License
@ant-design/icons 4.7.0	4.7.0	MIT
@electron/remote	2.0.4	MIT
@electron/remote	2.0.5	MIT
@journeyapps/sqlcipher	5.3.1	3-clause BSD license
@microsoft/microsoft-graph-client	3.0.2	MIT
adcli_0.9.0-1ubuntu0.20.04.1_amd64.deb	0.9.0-1	LGPL-2.1+
adm-zip 0.5.9	0.5.9	MIT
amd64-microcode_3.20191218.1ubuntu1_amd64.deb	33.20191218.1ubuntu1	Advanced Micro Devices License
antd	4.18.6	MIT
antd	3.26.20	MIT
antd-like-message	1.0.14	MIT
apparmor-utils_2.13.3-7ubuntu5.1_amd64.deb	2.13.3-7ubuntu5.1	GPL-2+
archiver	5.3.0	MIT
attr_1%3a2.4.48-5_amd64.deb	2.4.48-5	LGPL-v2.1
autorandr_1.8.1-2.1_all.deb	autorandr 1.8.1 (GPL-3.0)	GPL-3+, Expat
await-spawn	4.0.2	MIT
bindings	1.5.0	MIT
bluez_5.53-0ubuntu3.6_amd64.deb	5.53-0ubuntu3.6	GPL v2, LGPL 2.1, MIT, GFDL v1
body-parser	1.19.2	MIT
bootstrap	5.1.3	MIT
box-node-sdk	2.0.0	Apache License, Version 2.0
build-essential_12.8ubuntu1_amd64.deb	12.8ubuntu1	GNU GPL v2.0
bytenode	1.3.4	MIT
canonical-path	1.0.0	MIT
check-disk-space	3.2.0	MIT

Table 1. Third party licenses (continued)

Component name	Component version	License
child_process	1.0.2	ISC
chokidar	3.5.3	MIT
cifs-utils_6.9-1ubuntu0.2_amd64.deb	6.9-1ubuntu0.2	GPL-3+
cisco_jvdi_client_x64.deb	14	Commercial
cisco-webex-vdi_41.10.0.20213_amd64.deb	41.10.0.20213	Commercial
cors	2.8.5	MIT
cp-file	9.1.0	MIT
cpp-9_9.3.0-10ubuntu2_amd64.deb	9.3.0-10ubuntu2	GPL v3
cpy	8.1.2	MIT
culmus_0.132-1_all.deb	0.132-1	GPL-v2
curl_7.68.0-1ubuntu2.12_amd64.deb	7.68.0-1ubuntu2.12	curl
curlftpfs_0.9.2-9build1_amd64.deb	0.9.2	GPL-2
dpkg-dev_1.19.7ubuntu3_all.deb	1.19.7ubuntu3	GPL 2+, BSD-2-clause
drivelist	9.2.4	Apache License, Version 2.0
electron_17.1.0-0_amd64.deb	17.1.0	MIT
electron-clipboard-watcher	1.0.1	MIT
electron-is-dev	2.0.0	MIT
ethtool_5.4-1_amd64.deb	5.4.1	GPL v2
eventsourcing	2.0.2	MIT
exfat-fuse_1.3.0-1_amd64.deb	1.3.0	GPL-v2
exfat-utils_1.3.0-1_amd64.deb	1.3.0	GPL-v3
express	4.17.2	MIT
express	4.17.3	MIT
ffi-napi	4.0.3	MIT
findit	2.0.0	MIT
find-process	1.4.7	MIT
firefox_103.0+build1-0ubuntu0.20.04.1_amd64.deb	103	MPL-2.0
firefox-locales-de_103.0+build1-0ubuntu0.20.04.1_amd64.deb	103	MPL-2.0
firefox-locales-es_103.0+build1-0ubuntu0.20.04.1_amd64.deb	103	MPL-2.0
firefox-locales-fr_103.0+build1-0ubuntu0.20.04.1_amd64.deb	103	MPL-2.0
firefox-locales-he_103.0+build1-0ubuntu0.20.04.1_amd64.deb	103	MPL-2.0
firefox-locales-it_103.0+build1-0ubuntu0.20.04.1_amd64.deb	103	MPL-2.0
firefox-locales-ja_103.0+build1-0ubuntu0.20.04.1_amd64.deb	103	MPL-2.0

Table 1. Third party licenses (continued)

Component name	Component version	License
firefox-locale-ko_103.0+build1-0ubuntu0.20.04.1_amd64.deb	103	MPL-2.0
firefox-locale-pt_103.0+build1-0ubuntu0.20.04.1_amd64.deb	103	MPL-2.0
firefox-locale-ru_103.0+build1-0ubuntu0.20.04.1_amd64.deb	103	MPL-2.0
firefox-locale-zh-hans_103.0+build1-0ubuntu0.20.04.1_amd64.d eb	103	MPL-2.0
firefox-locale-zh-hant_103.0+build1-0ubuntu0.20.04.1_amd64.d eb	103	MPL-2.0
firejail_0.9.62-3ubuntu0.1_amd64.deb	0.9.62	GPL-2+
fix-esm	1.0.1	WTFPL OR CC0-1.0
fonts-arphic-ukai_0.2.20080216.2-5_all.deb	0.2.20080216.2-5	ARPHIC PUBLIC LICENSE
fonts-arphic-uming_0.2.20080216.2-10ubuntu2_all.deb	0.2.20080216.2-10ubuntu2	ARPHIC PUBLIC LICENSE
fonts-noto-cjk-extra_20190410+repack1-2_all.deb	20190410+repack1-2	SIL-1.1
fonts-sil-ezra_2.51-8_all.deb	2.51-8	MIT
form-data	4.0.0	MIT
fs 0.0.1-security	0.0.1-security	ISC
fs-extra	10.0.1	MIT
g++_9.3.0-1ubuntu2_amd64.deb	9.3.0	GPL
gcc_9.3.0-1ubuntu2_amd64.deb	9.3.0	GPL v2.0
gcc-9-base_9.3.0-10ubuntu2_amd64.deb	9.3.0-10ubuntu	GPL v3
get-folder-size	3.1.0	MIT
gir1.2-clutter-1.0_1.26.4+dfsg-1_amd64.deb	1.26.4	LGPL-2.1
gir1.2-cogl-1.0_1.22.6-1_amd64.deb	1.22.6	Expat License
gir1.2-coglpano-1.0_1.22.6-1_amd64.deb	1.22.6	Expat License
gnome-getting-started-docs-de_3.36.2-0ubuntu0.1_all.deb	3.36.2-0ubuntu0.1	CC-BY-SA-3.0
gnome-getting-started-docs-es_3.36.2-0ubuntu0.1_all.deb	3.36.2-0ubuntu0.1	CC-BY-SA-3.0
gnome-getting-started-docs-fr_3.36.2-0ubuntu0.1_all.deb	3.36.2-0ubuntu0.1	CC-BY-SA-3.0
gnome-getting-started-docs-he_3.36.2-0ubuntu0.1_all.deb	3.36.2-0ubuntu0.1	CC-BY-SA-3.0
gnome-getting-started-docs-it_3.36.2-0ubuntu0.1_all.deb	3.36.2-0ubuntu0.1	CC-BY-SA-3.0
gnome-getting-started-docs-ja_3.36.2-0ubuntu0.1_all.deb	3.36.2-0ubuntu0.1	CC-BY-SA-3.0

Table 1. Third party licenses (continued)

Component name	Component version	License
gnome-getting-started-docs-ko_3.36.2-0ubuntu0.1_all.deb	3.36.2-0ubuntu0.1	CC-BY-SA-3.0
gnome-getting-started-docs-pt_3.36.2-0ubuntu0.1_all.deb	3.36.2-0ubuntu0.1	https://packages.ubuntu.com/focal-updates/gnome-getting-started-docs-pt
gnome-getting-started-docs-ru_3.36.2-0ubuntu0.1_all.deb	3.36.2-0ubuntu0.1	https://packages.ubuntu.com/focal-updates/gnome-getting-started-docs-ru
gnome-getting-started-docs-zh-tw_3.36.2-0ubuntu0.1_all.deb	3.36.2-0ubuntu0.1	CC-BY-SA-3.0
gnome-shell_3.36.9-0ubuntu0.20.04.7_amd64.deb	3.36.9-0ubuntu0.20.04.7	GPL-2+
gnome-shell-common_3.36.9-0ubuntu0.20.04.7_all.deb	3.36.9-0ubuntu0.20.04.7	GPL-2+
gnome-shell-extension-disconnect-wifi_21-1_all.deb	21-1	GPL_3.0
gnome-shell-extensions_3.36.1-1_all.deb	3.36.1-1	GPL-2+
gnome-user-docs-de_3.36.2+git20200704-0ubuntu0.1_all.deb	3.36.2+git20200704-0ubuntu0.1	CC-BY-3.0
gnome-user-docs-es_3.36.2+git20200704-0ubuntu0.1_all.deb	3.36.2+git20200704-0ubuntu0.1	CC-BY-3.0
gnome-user-docs-fr_3.36.2+git20200704-0ubuntu0.1_all.deb	3.36.2+git20200704-0ubuntu0.1	CC-BY-3.0
gnome-user-docs-he_3.36.2+git20200704-0ubuntu0.1_all.deb	3.36.2+git20200704-0ubuntu0.1	CC-BY-3.0
gnome-user-docs-it_3.36.2+git20200704-0ubuntu0.1_all.deb	3.36.2+git20200704-0ubuntu0.1	CC-BY-3.0
gnome-user-docs-ja_3.36.2+git20200704-0ubuntu0.1_all.deb	3.36.2+git20200704-0ubuntu0.1	CC-BY-3.0
gnome-user-docs-ko_3.36.2+git20200704-0ubuntu0.1_all.deb	3.36.2+git20200704-0ubuntu0.1	CC-BY-3.0
gnome-user-docs-pt_3.36.2+git20200704-0ubuntu0.1_all.deb	3.36.2+git20200704-0ubuntu0.1	CC-BY-3.0
gnome-user-docs-ru_3.36.2+git20200704-0ubuntu0.1_all.deb	3.36.2+git20200704-0ubuntu0.1	CC-BY-3.0
gnome-user-docs-zh-hans_3.36.2+git20200704-0ubuntu0.1_all.deb	3.36.2+git20200704-0ubuntu0.1	CC-BY-3.0
gobject-introspection_1.64.0-2_amd64.deb	1.64.0-2	GPL-2+, LGPL v2, BSD-2-clause
googleapis	95.0.0	Apache License, Version 2.0
google-chrome-stable_103.0.5060.114-1_amd64.deb	103.0.5060.114-1	Commercial
gsfonts_1%3a8.11+urwcyr1.0.7~pre44-4.4_all.deb	1.0.7	GPL-v2
gststreamer1.0-libav_1.16.2-2_amd64.deb	1.16	LGPL-2+
gststreamer1.0-plugins-bad_1.16.2-2.1ubuntu1_amd64.deb	1.16.2-2.1ubuntu1	LGPL-2+

Table 1. Third party licenses (continued)

Component name	Component version	License
gststreamer1.0-plugins-base_1.16.2-4ubuntu0.1_amd64.deb	1.16.2-4ubuntu0.1	LGPL-2+
gststreamer1.0-plugins-good_1.16.2-1ubuntu2.1_amd64.deb	1.16.2-1ubuntu2.1	LGPL-2+
gststreamer1.0-plugins-ugly_1.16.2-2build1_amd64.deb	1.16.2-2build1	LGPL-2+
hello_2.10-1build1_amd64.deb	2.1	GPL-v3
helmet	5.0.2	MIT
https	1.0.0	ISC License
hunspell-de-at-frami_1%3a6.4.3-1_all.deb	6.4.3-1	MPL-2.0
hunspell-de-ch-frami_1%3a6.4.3-1_all.deb	6.4.3	MPL-2.0
hunspell-de-de-frami_1%3a6.4.3-1_all.deb	6.4.3-1	MPL-2.0
hunspell-es_1%3a6.4.3-1_all.deb	6.4.3	MPL-2.0
hunspell-fr_1%3a6.4.1-1_all.deb	6.4.1-1	MPL-2.0
hunspell-fr-classical_1%3a6.4.1-1_all.deb	6.4.1-1	MPL-2.0
hunspell-fr-comprehensive_1%3a6.4.1-1_all.deb	6.4.1-1	MPL-2.0
hunspell-fr-modern_1%3a6.4.1-1_all.deb	6.4.1-1	MPL-2.0
hunspell-fr-revised_1%3a6.4.1-1_all.deb	6.4.1-1	MPL-2.0
hunspell-he_1%3a6.4.3-1_all.deb	hunspell-he	MPL-2.0
hunspell-it_1%3a6.4.3-1_all.deb	6.4.3-1	MPL-2.0
hunspell-ko_0.7.92-1_all.deb	0.7.92-1	MPL-1.1
hunspell-pt-br_1%3a6.4.3-1_all.deb	1:6.4.3-1	MPL-2.0
hunspell-pt-pt_1%3a6.4.3-1_all.deb	1:6.4.3-1	MPL-2.0
hunspell-ru_1%3a6.4.3-1_all.deb	6.4.3-1	MPL 2.0
hwnfo_21.68-1_amd64.deb	21.68	GPL-2
hyphen-de_1%3a6.4.3-1_all.deb	6.4.3	MPL-2.0
hyphen-es_1%3a6.4.3-1_all.deb	6.4.3-1	MPL-2.0
hyphen-fr_1%3a6.4.3-1_all.deb	6.4.3-1	MPL-2.0
hyphen-it_1%3a6.4.3-1_all.deb	6.4.3-1	MPL-2.0
hyphen-pt-br_1%3a6.4.3-1_all.deb	1:6.4.3-1	MPL-2.0
hyphen-pt-pt_1%3a6.4.3-1_all.deb	1:6.4.3-1	MPL-2.0
hyphen-ru_20030310-1ubuntu3_all.deb	hyphen-ru	LPPL-1.2+
i18n	0.14.1	MIT
i18n	0.14.2	MIT
i18next	21.6.11	MIT
i18next	21.6.12	MIT
i18next-browser-languagedetector	6.1.3	MIT
i965-va-driver_2.4.0-0ubuntu1_amd64.deb	2.4.0	Expat License

Table 1. Third party licenses (continued)

Component name	Component version	License
ibus-chewing_1.6.1-1_amd64.deb	1.6.1-1	GPL-2+
ibus-hangul_1.5.3-1_amd64.deb	1.5.3-1	GPL-2+
ibus-libpinyin_1.11.1-3_amd64.deb	1.11.1-3	GPL-v2.0
ibus-mozc_2.23.2815.102+dfsg-8ubuntu1_amd64.deb	2.23.2815.102+dfsg-8ubuntu1	3-clause BSD license
ibus-table-cangjie3_1.8.2-3_all.deb	1.8.2-3	GPL-v3
ibus-table-cangjie5_1.8.2-3_all.deb	1.8.2-3	GPL-v3
ibus-table-quick-classic_1.8.2-3_all.deb	1.8.2-3	GPL-v3
ibus-table-wubi_1.8.2-3_all.deb	1.8.2-3	GPL-v3.0
ibverbs-providers_28.0-1ubuntu1_amd64.deb	28.0-1ubuntu1	BSD-MIT
imagemagick_8%3a6.9.10.23+dfsg-2.1ubuntu11.4_amd64.deb	8%3a6.9.10.23+dfsg-2.1ubuntu11.4	ImageMagick
imagemagick-6.q16_8%3a6.9.10.23+dfsg-2.1ubuntu11.4_amd64.deb	6.9.10	ImageMagick
imagemagick-6-common_8%3a6.9.10.23+dfsg-2.1ubuntu11.4_all.deb	8%3a6.9.10.23+dfsg-2.1ubuntu11.4	ImageMagick
intel-media-va-driver_20.1.1+dfsg1-1_amd64.deb	20.1.1	Expat License
intel-media-va-driver-non-free_20.1.1+ds1-1build1_amd64.deb	20.1.1+ds1-1build1	Expat License
intel-microcode_3.20210608.0ubuntu0.20.04.1_amd64.deb	3.20210608.0ubuntu0.20.04.1	Intel License, GPL -2
intel-opencl-icd_20.13.16352-1_amd64.deb	20.13.16352	MIT
internet-available	1.0.0	MIT
is-alphanumeric	1.0.0	MIT
is-ip	4.0.0	MIT
isomorphic-fetch	3.0.0	MIT
is-valid-domain	0.1.6	MIT
iucode-tool_2.3.1-1_amd64.deb	2.3.1	GPL V2
javascript-common_11_all.deb	11	GPL-2+
jsonwebtoken	8.5.1	MIT
krb5-config_2.6ubuntu1_all.deb	2.6ubuntu1	GPL-v2
krb5-pkinit_1.17-6ubuntu4.1_amd64.deb	1.17.-6ubuntu4.1	MIT-K5
krb5-user_1.17-6ubuntu4.1_amd64.deb	1.17-6ubuntu4.1	MIT-K5
language-pack-de_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-de-base_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2

Table 1. Third party licenses (continued)

Component name	Component version	License
language-pack-es_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-es-base_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-fr_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-fr-base_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-gnome-de_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-gnome-de-base_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-gnome-es_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-gnome-es-base_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-gnome-fr_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-gnome-fr-base_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-gnome-he_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-gnome-he-base_1%3a20.04+20210802_all.deb (GPL)	20.04+20210802	GPL-v2
language-pack-gnome-it_1%3a20.04+20210802_all.deb (GPL)	20.04+20210802	GPL-v2
language-pack-gnome-it-base_1%3a20.04+20210802_all.deb (GPL)	20.04+20210802	GPL-v2
language-pack-gnome-ja_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-gnome-ja-base_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-gnome-ko_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-gnome-ko-base_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-gnome-pt_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-gnome-pt-base_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-gnome-ru_1%3a20.04+20210802_all.deb (GPL)	20.04+20210802	GPL-v2
language-pack-gnome-ru-base_1%3a20.04+20210802_all.deb	1:20.04+20210802	GPL-v2
language-pack-gnome-zh-hans_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2

Table 1. Third party licenses (continued)

Component name	Component version	License
language-pack-gnome-zh-hans-base_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-V2
language-pack-gnome-zh-hant_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-gnome-zh-hant-base_1%3a20.04+20210802_all.deb (GPL)	20.04+20210802	GPL-v3
language-pack-he_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-he-base_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-it_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-it-base_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-ja_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-ja-base_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-ko_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-ko-base_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-pt_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-pt-base_1%3a20.04+20210802_all.deb (GPL)	20.04+20210802	GPL-v2
language-pack-ru_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-ru-base_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-zh-hans_1%3a20.04+20210802_all.deb (GPL)	20.04+20210802	GPL-v2
language-pack-zh-hans-base_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-zh-hant_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
language-pack-zh-hant-base_1%3a20.04+20210802_all.deb	20.04+20210802	GPL-v2
ldap-utils_2.4.49+dfsg-2ubuntu1.8_amd64.deb	2.4.49+dfsg-2ubuntu1.8	LDAP-Util_License
liba52-0.7.4-0.7.4-20_amd64.deb	0.7.4-20	GPL-2+
libaacs0_0.9.0-2_amd64.deb	0.9.0-2	LGPL-2.1+
libaom0_1.0.0.errata1-3build1_amd64.deb	1.0.0.errata1-3build1	2-clause BSD license
libapr1_1.6.5-1ubuntu1_amd64.deb	1.6.5-1ubuntu1	Apache License,Version 2.0
libaprutil1_1.6.1-4ubuntu2_amd64.deb	1.6.1-4ubuntu2	Apache License,Version 2.0
libaribb24-0_1.0.3-2_amd64.deb	39.0.2	License : LGPL-3+

Table 1. Third party licenses (continued)

Component name	Component version	License
libasound2_1.2.2-2.1ubuntu2.5_amd64.deb	1.2.2-2.1ubuntu2.5	LGPL-2.1+
libasound2-data_1.2.2-2.1ubuntu2.5_all.deb	1.2.2-2.1ubuntu2.5	LGPL-2.1+
libass9_0.14.0-2_amd64.deb	14.0-2	ISC, GPL-2+
libauthen-ntlm-perl_1.09-1_all.deb	1.09	License : GPL-1+
libavcodec58_7%3a4.2.4-1ubuntu0.1_amd64.d eb	4.2.4	LGPL-2.1+
libavfilter7_4.2.4-1ubuntu0.1_amd64.deb	4.2	LGPL-2.1+
libavformat58_7%3a4.2.4-1ubuntu0.1_amd64.d eb	4.2.4	LGPL-2.1+
libavresample4_4.2.4-1ubuntu0.1_amd64.deb	4.2	LGPL-2.1+
libavutil56_7%3a4.2.4-1ubuntu0.1_amd64.deb	7:4.2.4-1ubuntu0.1	LGPL-2.1+
libbasicobjects0_0.6.1-2_amd64.deb	0.6.1	GPL_2,GPL-3 , LGPL-3
libbasicusageenvironment1_2020.01.19-1build1_ amd64.deb	2020.01.19-1build1	LGPL-3+
libbdplus0_0.1.2-3_amd64.deb	0.1.2-3	LGPL-2.1+
libbluray2_1.2.0-1_amd64.deb	1:1.2.0-1	LGPL-2.1+
libboost- atomic1.71.0_1.71.0-6ubuntu6_amd64.deb	1.71.0	BSL-1.0
libboost- chrono1.71.0_1.71.0-6ubuntu6_amd64.deb	1.71.0	BSL-1.0
libboost- container1.71.0_1.71.0-6ubuntu6_amd64.deb	1.71.0-6ubuntu6	MIT
libboost- random1.71.0_1.71.0-6ubuntu6_amd64.deb	1.71.0	BSL-1.0
libboost- serialization1.71.0_1.71.0-6ubuntu6_amd64.deb	1.71.0	BSL-1.0
libboost- system1.71.0_1.71.0-6ubuntu6_amd64.deb	1.71.0	BSL-1.0
libbs2b0_3.1.0+dfsg-2.2build1_amd64.deb	3.1	GPL-2+
libc++1-9_9.0.1-12_amd64.deb	9.0.1	APACHE-2-LLVM-EXCEPTIONS
libc++-9-dev_1%3a9.0.1-12_amd64.deb	1.9.0.1-12	Expat, MIT, BSD-3-clause
libc++abi1-9_9.0.1-12_amd64.deb	9.0.1	APACHE-2-LLVM-EXCEPTIONS
libc6_2.31-0ubuntu9_amd64.deb	2.31.0ubuntu9	LGPL-2.1, GPL-2
libc6-dev-2.31-0ubuntu9_amd64.deb	2.31-0ubuntu9	LGPL-2.1, GPL-2
libcanberra-gtk0_0.30-7ubuntu1_amd64.deb	0.3-7ubuntu1	LGPL-2.1+
libcanberra-gtk- module_0.30-7ubuntu1_amd64.deb	0.3	LGPL-2.1+
libc-ares2_1.15.0-1ubuntu0.1_amd64.deb	1.15.0	MIT
libccid_1.4.31-1_amd64.deb	1.4.31-1	LGPL-2.1
libccd2_1.3.2-6fakesync1_amd64.deb	1.3.2	LGPL-v2
libc-dev-bin-2.31-0ubuntu9-amd64.deb	2.31-0ubuntu9	LGPL-2.1, GPL-2

Table 1. Third party licenses (continued)

Component name	Component version	License
libcephfs2_15.2.16-0ubuntu0.20.04.1_amd64.deb	15.2.16-0ubuntu0.20.04.1	LGPL-2.1
libchewing3_0.5.1-4_amd64.deb	0.5.1-4	LGPL-2.1, BSD-3-clause, public-domain
libchewing3-data_0.5.1-4_all.deb	0.5.1-4	LGPL-2.1, BSD-3-clause, public-domain
libchromaprint1_1.4.3-3build1_amd64.deb	1.4.3-3build1	Expat, LGPL-2.1+, BSD-3-clause
libclang-cpp10_1%3a10.0.0-4ubuntu1_amd64.deb	10.0.0-4	APACHE-2-LLVM-EXCEPTIONS
libcodec2-0.9_0.9.2-2_amd64.deb	0.9.2	LGPL-2.1,Copying, LGPL-2,JMVBSD,KISSFFTBSD,
libcollection4_0.6.1-2_amd64.deb	0.6.1	LGPL-3+
libcrystalhd3_0.0~git20110715.fdd2f19-13build1_amd64.deb	152_0.152.2854+gite9a5903	LGPL-2.1, GPL-2
libcrystalhd3_1%3a0.0~git20110715.fdd2f19-13build1_amd64.deb	1.3	LGPL-2.1, GPL-2
libdc1394-22_2.2.5-2.1_amd64.deb	2.2.5	LGPL - 2.1, GPL-v2
libdca0_0.0.6-1_amd64.deb	0.0.6	GPL-2+
libde265-0_1.0.4-1build1_amd64.deb	1.0.4-1build1	LGPL-3+, BSD-4-clause
libdhash1_0.6.1-2_amd64.deb	0.6.1	LGPL-3+, GPL-2+ , GPL-3+
libdigest-hmac-perl_1.03+dfsg-2_all.deb	1.03	Artistic
libdouble-conversion3_3.1.5-4ubuntu1_amd64.deb	3.1.5	3-clause BSD license
libdvbpsi10_1.3.3-1_amd64.deb	1.3.3	LGPL-2.1+
libdvdnav4_6.0.1-1build1_amd64.deb	6.0.1	GPL-2+
libdvdread7_6.1.0+really6.0.2-1_amd64.deb	6.1.0	GPL-2+
libebml4v5_1.3.10-1build1_amd64.deb	1.13.10	LGPL-2.1
libegl1-mesa_21.0.3-0ubuntu0.3~20.04.5_amd64.deb	21.0.3-0ubuntu0.3~20.04.5	MIT
libengine-pkcs11-openssl_0.4.10-1_amd64.deb	0.4.10	LGPL v2.1+
libengine-pkcs11-openssl1.1_0.4.10-1_amd64.deb	0.4.10	LGPL v2.1+
libextutils-modulemaker-perl_0.63-1_all.deb	0.63	Artistic
libfaad2_2.9.1-1_amd64.deb	2.9.2	GPL-2
libfakeroot_1.24-1_amd64.deb	1.24-1	GPL-3
libffi6_3.2.1-4_amd64.deb	3.2.1-4	Free Software, GPL-v2
libfftw3-double3_3.3.8-2ubuntu1_amd64.deb	3.3.8	GPL V2
libfile-homedir-perl_1.004-1_all.deb	1.004	Artistic
libfile-save-home-perl_0.11-1_all.deb	0.11-1	GPL-1+
libfile-which-perl_1.23-1_all.deb	1.23.1	GPL
libflite1_2.1-release-3_amd64.deb	2.1	GPL-3

Table 1. Third party licenses (continued)

Component name	Component version	License
libfluidsynth2_2.1.1-2_amd64.deb	2.1.1-2	LGPL-2.1+, MIT
libgcc-9-dev_9.3.0-10ubuntu2_amd64.deb	9.3.0-10ubuntu2	GPL-3
libgif7_5.1.9-1_amd64.deb	5.1.9-1	MIT
libgirepository-1.0-1_1.64.0-2_amd64.deb	1.0-1_1.64.0-2	GPL-2, LGPL-2
libgl1-mesa-glx_21.0.3-0ubuntu0.3~20.04.5_amd64.deb u0.20.04.1_amd64.deb	21.0.3-0ubuntu0.3~20.04.5	MIT
libglfw3_3.3.2-1_amd64.deb	3.3.2-1	Zlib, GPL-2+, BSD-3-clause
libglvnd0_1.3.2-1~ubuntu0.20.04.1_amd64.deb	1.3.2.1	MIT
libgme0_0.6.2-1build1_amd64.deb	0.6.2-1build1	LGPL-2.1
libgraphicsmagick++-q16-12_1.4+really1.3.35-1_amd64.deb	1	GraphicsMagick License
libgraphicsmagick-q16-3_1.4+really1.3.35-1_amd64.deb	1	GraphicsMagick License
libgroupsock8_2020.01.19-1build1_amd64.deb	2020.01.19	LGPL-3.0+
libgsm1_1.0.18-2_amd64.deb	1.0.18	TU-Berlin-2.0
libgssapi-krb5-2_1.17-6ubuntu4.1_amd64.deb	1.17.6	MIT, Open LDAP public license, Creative Commons Attribution-ShareAlike 3.0 Unported License
libgssrpc4_1.17-6ubuntu4.1_amd64.deb	1.17.6	MIT, Open LDAP public license, Creative Commons Attribution-ShareAlike 3.0 Unported License
libgstreamer0.10-0_0.10.36-1.5ubuntu1_amd64.deb	0.10.36-1.5ubuntu1	LGPL-V2
libgstreamer1.0-0_1.16.2-2_amd64.deb	1.16.2	LGPL or LGPL - v2
libgstreamer-plugins-bad1.0-0_1.16.2-2.1ubuntu1_amd64.deb	1.16.2-2.1ubuntu1	LGPL-2+
libgstreamer-plugins-base0.10-0_0.10.36-2_amd64.deb	0.10-0_0.10.36	LGPL-v2
libgstreamer-plugins-base1.0-0_1.16.2-4_amd64.deb	1.16.2	LGPL-2+, BSD (2 clause), BSD (3 clause), MIT/X11 (BSD like) LGPL-2+, GPL 2+
libgstreamer-plugins-good1.0-0_1.16.2-1ubuntu2.1_amd64.deb	1.16.2-2.1ubuntu1	LGPL-2+
libgupnp-igd-1.0-4_0.2.5-5_amd64.deb	1.0-4_0.2.5-5	LGPL-3, GPL3
libhangul1_0.1.0+git20191003-2_amd64.deb	0.1.0+git20191003-2	LGPL-2.1+
libhangul-data_0.1.0+git20191003-2_all.deb	0.1.0+git20191003-2	LGPL-2.1+
libhd21_21.68-1_amd64.deb	21.68-1	GPL-2
libhiredis0.14_0.14.0-6_amd64.deb	0.14.0-6	BSD-3-Clause
libibverbs1_28.0-1ubuntu1_amd64.deb	28.0-1	BSD-MIT
libid3tag0_0.15.1b-14_amd64.deb	0.15.1b-14_amd64	GPL-V2
libgc1_1.0.3627-2_amd64.deb	1.0.3627-2	MIT
libgdfcl1_1.0.3627-2_amd64.deb	1.0.3627-2	MIT

Table 1. Third party licenses (continued)

Component name	Component version	License
libgdgmm11_20.1.1+ds1-1_amd64.deb	11_20.1.1+ds1-1	ISC License
liblmbase24_2.3.0-6build1_amd64.deb	2.3.0-6build1	3-clause BSD license
libimlib2_1.6.1-1_amd64.deb	1.6.1-1	imlib2-license
libini-config5_0.6.1-2_amd64.deb	0.6.1	LGPL-3+
libinstpatch-1.0-2_1.1.2-2build1_amd64.deb	1.0-2_1.1.2-2build1	LGPL-2.1, Public_Domain_1, Public_Domain_2
libipa-hbac0_2.2.3-3_amd64.deb	2.2.3	GPL v3, LGPL 2.1 or later, ISC, BSD (3 clause)
libipa-hbac0_2.2.3-3ubuntu0.8_amd64.deb	2.2.3-3ubuntu0.8	LGPL-3, ISC
libixml10_1%3a1.8.4-2ubuntu2_amd64.deb	1.8.4	BSD-3-clause-Intel
libjs-jquery_3.3.1~dfsg-3_all.deb	3.3.1~dfsg-3	MIT
libjsoncpp1_1.7.4-3.1ubuntu2_amd64.deb	1.7.4-3.1ubuntu2	MIT, GPL 3
libjs-sphinxdoc_1.8.5-7ubuntu3_all.deb	1.8.5-7ubuntu3	2-clause BSD license
libjs-underscore_1.9.1~dfsg-1ubuntu0.20.04.1_all.deb	1.9.1~dfsg-1ubuntu0.20.04.1	Expat
libkadm5clnt-mit11_1.17-6ubuntu4.1_amd64.deb	1.17-6ubuntu4.1	MIT
libkadm5srv-mit11_1.17-6ubuntu4.1_amd64.deb	1.17-6ubuntu4.1	MIT
libkate1_0.4.1-11build1_amd64.deb	0.4.1-11build1	3-clause BSD license
libkdb5-9_1.17-6ubuntu4.1_amd64.deb	1.17-6ubuntu4.1	MIT, Open LDAP public license, Creative Commons Attribution-ShareAlike 3.0 Unported License
libkrb5-3_1.17-6ubuntu4.1_amd64.deb	1.17-6ubuntu4.1	MIT, Open LDAP public license, Creative Commons Attribution-ShareAlike 3.0 Unported License
libkrb5support0_1.17-6ubuntu4.1_amd64.deb	1.17-6ubuntu4.1	MIT, Open LDAP public license, Creative Commons Attribution-ShareAlike 3.0 Unported License
libldap-2.4-2_2.4.49+dfsg-2ubuntu1.8_amd64.deb	2.4.49+dfsg-2ubuntu1.8	OpenLDAP
libldap-common_2.4.49+dfsg-2ubuntu1.8_all.deb	2.4.49+dfsg-2ubuntu1.8	OpenLDAP
libldb2_2%3a2.0.10-0ubuntu0.20.04.3_amd64.deb	2.0.10-0ubuntu0.20.04.3	LGPL-3.0+
liblilv-0-0_0.24.6-1ubuntu0.1_amd64.deb	0.24	ISC
liblirc-client0_0.10.1-6.1ubuntu1.1_amd64.deb	0.10.1-6.1ubuntu1.1	GPL-2.0+
liblivemedia77_2020.01.19-1build1_amd64.deb	2020.01.19-1build1	LGPL-3+
libllvm11_11.0.0-2~ubuntu20.04.1_amd64.deb	0.2	APACHE-2-LLVM-EXCEPTIONS
libllvm12_1%3a12.0.0-3ubuntu1~20.04.4_amd64.deb	12.0.0	Curl License
libllvm9_9.0.1-12_amd64.deb	9.0.1	APACHE-2-LLVM-EXCEPTIONS
libllvmspirvlib10_10.0.0-1_amd64.deb	10.0.0-1	3-clause BSD license

Table 1. Third party licenses (continued)

Component name	Component version	License
liblqr-1-0_0.4.2-2.1_amd64.deb	0.4.2-2.1	LGPL
liblua5.2-0_5.2.4-1.1build3_amd64.deb	5.2-0_5.2.4-1.1	MIT
libmad0_0.15.1b-10ubuntu1_amd64.deb	0_0.15.1b-10	GPL
libmagickcore-6.q16-6_8%3a6.9.10.23+dfsg-2.1ubuntu11.4_amd64.deb	8%3a6.9.10.23+dfsg-2.1ubuntu11.4	Imagemagick license
libmagickcore-6.q16-6-extra_8%3a6.9.10.23+dfsg-2.1ubuntu11.4_amd64.deb	8%3a6.9.10.23+dfsg-2.1ubuntu11.4	Imagemagick
libmagickwand-6.q16-6_8%3a6.9.10.23+dfsg-2.1ubuntu11.4_amd64.deb	8%3a6.9.10.23+dfsg-2.1ubuntu11.4	ImageMagick
libmatroska6v5_1.5.2-3build1_amd64.deb	1.5.2-3build1	LGPL-2.1
libmfx1_20.1.0-0ubuntu1_amd64.deb	20.1.0-0ubuntu1	MIT
libminizip1_1.1-8build1_amd64.deb	1.1-8build1	zlib
libjpegutils-2.1-0_1%3a2.1.0+debian-6build1_amd64.deb	1%3a2.1.0+debian-6build1	GPL v2
libmms0_0.6.4-3_amd64.deb	0.6.4-3	LGPL-2+
libmodplug1_1%3a0.8.9.0-2build1_amd64.deb	1%3a0.8.9.0-2build1	Public Domain
libmodule-cpanfile-perl_1.1004-1_all.deb	1.1004-1	Artistic
libmpcdec6_2%3a0.1~r495-2_amd64.deb	2%3a0.1~r495-2	LGPL-2.1, GPL -2
libmpeg2-4_0.5.1-9_amd64.deb	0.5.1-9	GPL-v2
libmpeg2encpp-2.1-0_1%3a2.1.0+debian-6build1_amd64.deb	1:2.1.0+debian-6build1	GPL -2
libmplex2-2.1-0_1%3a2.1.0+debian-6build1_amd64.deb	1:2.1.0+debian-6build1	GPL -2
libmysofa1_1.0~dfsg0-1_amd64.deb	1	3-clause BSD license
libnetpbm10_2%3a10.0-15.3build1_amd64.deb	2%3a10.0-15.3build1	BSD standard, GPL v2, Independent Jpeg Group license, Public Domain, original from Jef Poskanzer,
libnfs11_2.0.0-1~exp1_amd64.deb	2.0.0-1~exp1	LGPL-2.1+
libnfsidmap2_0.25-5.1ubuntu1_amd64.deb	0.25-5.1ubuntu1	3-clause BSD license
libnice10_0.1.16-1_amd64.deb	0.1.16	Mozilla Public License version 1.1, GPL-2.1
libnm-glib4_1.10.6-2ubuntu1.1_amd64.deb	1.10.6	GPL-2+
libnm-util2_1.10.6-2ubuntu1.1_amd64.deb	1.10.6	LGPL 2+, 2.1, GPL 2+, GFDL-NIV-1.1+,
libnorm1_1.5.8+dfsg2-2build1_amd64.deb	1.5.8	NRL-2-clause
libnss3_3.49.1-1ubuntu1.8_amd64.deb	3.49.1	MPL-2.0, BSD -3, Zlib
libnss3-tools_2%3a3.49.1-1ubuntu1.5_amd64.deb	3.49.1-1ubuntu1.5	GPL
libnss-sss_2.2.3-3_amd64.deb	2.2.3-3	LGPL 3, LGPL 2.1, GPL-3, ISC, BSD (3 clause)
libnuma1_2.0.12-1_amd64.deb	2.0.12	GPL-2.1

Table 1. Third party licenses (continued)

Component name	Component version	License
libnvpair1linux_0.8.3-1ubuntu12.14_amd64.deb	0.8.3-1ubuntu12.14	CDDL-1.0
libobrender32v5_3.6.1-9_amd64.deb	3.6.1-9	GPL-2+
libobt2v5_3.6.1-9_amd64.deb	3.6.1-9	GPL-v2
libofa0_0.9.3-21_amd64.deb	0.9.3-21	LGPL-2.1+, GPL-2+, APL-1.0. public-domain
libopenal1_1.19.1-1_amd64.deb	1:1.19.1-1	LGPL-2+, Apache, Expat
libopenal-data_1.19.1-1_all.deb	1:1.19.1-1	LGPL-2+, Apache, Expat
libopencl-clang10_10.0.0-2_amd64.deb	10.0.2	BSD-3-clause
libopencl-clang10_10.0.0-2_amd64.deb	10.0.0-2	3-clause BSD license
libopenconnect5_8.05-1_amd64.deb	8.05-1	LGPL-2.1
libopencore-amrwb0_0.1.5-1_amd64.deb	0.1.5-1	Apache License, Version 2.0
libopenexr24_2.3.0-6ubuntu0.5_amd64.deb	2.3.0-6ubuntu0.5	3-clause BSD license
libopengl0_1.3.2-1~ubuntu0.20.04.1_amd64.deb	1.3.2.1	MIT
libopenjp2-7_2.3.1-1ubuntu4_amd64.deb	2.3.1	BSD-2, BSD-3, MIT, Public Domain, LIBPNG, LIBTIFF-PIXAR, ZLIB
libopenmpt0_0.4.11-1build1_amd64.deb	0.4.11-1build1	3-clause BSD license
libopenmpt-modplug1_0.4.11-1build1_amd64.deb	0.4.11-1build1	3-clause BSD license
libp11-3_0.4.10-1_amd64.deb	3_0.4.10-1	LGPL-2.1+
libpam-modules_1.3.1-5ubuntu4.3_amd64.deb	1.3.1-5	GPL
libpam-modules-bin_1.3.1-5ubuntu4.3_amd64.deb	1.3.1-5	GPL-v2
libpam-pwquality_1.4.2-1build1_amd64.deb	1.4.2-1build1	libpwquality
libpam-sss_2.2.3-3_amd64.deb	2.2.3-3	GPL-3, LGPL-3 or later, LGPL 2.1 or later, ISC,
libpath-utils1_0.6.1-2_amd64.deb	0.6.1-2	LGPL3+
libpciaccess-dev_0.16-0ubuntu1_amd64.deb	0.16-0	3-clause BSD license
libpcre16-3_2%3a8.39-12build1_amd64.deb	2%3a8.39-12build1	PCRE, BSD
libpcre2-16-0_10.34-7_amd64.deb	10.34-7	3-clause BSD license
libpgm-5.2-0_5.2.122~dfsg-3ubuntu1_amd64.deb	5.2.122~dfsg-3ubuntu1	LGPL-2.1, LGPL-2+, BSD-3-clause, ISC
libpinyin13_2.3.0-1build1_amd64.deb	2.3.0-1build1	GPL-3+
libpinyin-data_2.3.0-1build1_amd64.deb	2.3.0-1build1	GPL-3+, GPL-2+
libplacebo7_1.7.0-2_amd64.deb	1.7.0-2	LGPL-2.1
libpostproc55_7%3a4.2.4-1ubuntu0.1_amd64.deb	7%3a4.2.4-1ubuntu0.1	LGPL-2.1+
libprotobuf-c1_1.3.3-1_amd64.deb	1.3.3-1	3-clause BSD license
libprotobuf-lite17_3.6.1.3-2ubuntu5_amd64.deb	3.6.1.3-2ubuntu5	BSD-3 Clause~Google
libproxy-tools_0.4.15-10ubuntu1.2_amd64.deb	0.4.15-10ubuntu1.2	LGPL-2.1

Table 1. Third party licenses (continued)

Component name	Component version	License
libpulse0_13.99.1-1ubuntu3.12_amd64.deb	13.99.1	LGPL-v2.1
libpython2.7-minimal_2.7.18-1~20.04.1_amd64.deb	2.7.18-1~20.04.1	PSF LICENSE VERSION 2, BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1, CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1, MIT, BSD 3-Clause, Expat, LGPL-2.1+, Apache - 2
libpython2.7-stdlib_2.7.18-1~20.04.1_amd64.deb	2.7.18	PSF LICENSE VERSION 2, BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1, CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1, MIT, BSD 3-Clause, Expat, LGPL-2.1+, Apache - 2
libpython2-stdlib_2.7.17-2ubuntu4_amd64.deb	2.7.17-2ubuntu4	PSF License v2, BEOPEN POS license v1,
libpython3.8_3.8.10-0ubuntu1_20.04.4_amd64.deb	3.8_3.8.10-0ubuntu1_20.04.4	GPL - v2, OpenSSL License and the original SSLeay license, GPL, Custom licenses [individual]
libpython3.8-minimal_3.8.10-0ubuntu1_20.04.4_amd64.deb	3.8.10-0ubuntu1_20.04.4	GPL - v2, OpenSSL License and the original SSLeay license, GPL, Custom licenses [individual]
libqt5core5a_5.12.8+dfsg-0ubuntu2.1_amd64.deb	5.12.8+dfsg-0ubuntu1	GPL-v2
libqt5dbus5_5.12.8+dfsg-0ubuntu2.1_amd64.deb	5.12.8	LGPL-3
libqt5gui5_5.12.8+dfsg-0ubuntu2.1_amd64.deb	5.12.8+dfsg-0ubuntu1	GPL-v2
libqt5network5_5.12.8+dfsg-0ubuntu2.1_amd64.deb	5.12.8+dfsg-0ubuntu1	GPL-v2
libqt5opengl5_5.12.8+dfsg-0ubuntu2.1_amd64.deb	5.12.8	LGPL-v3
libqt5positioning5_5.12.8+dfsg-0ubuntu1_amd64.deb	5.12.8+dfsg-0ubuntu1	LGPL-3, GPL-2, BSD-3-clause, Expat, ISC
libqt5qml5_5.12.8-0ubuntu1_amd64.deb	5.12.8	LGPL-v3
libqt5quick5_5.12.8-0ubuntu1_amd64.deb	5.12.8	LGPL-v3
libqt5quickwidgets5_5.12.8-0ubuntu1_amd64.deb	5.12.8	LGPL-v3
libqt5svg5_5.12.8-0ubuntu1_amd64.deb	5.12.8	LGPL-v3
libqt5test5_5.12.8+dfsg-0ubuntu2.1_amd64.deb	5.12.8+dfsg-0ubuntu2.1	LGPL-3, BSD-3-clause
libqt5waylandclient5_5.12.8-0ubuntu1_amd64.deb	5.12.8-0ubuntu1	LGPL-3, GPL-2, BSD-3-clause, Expat, HPND
libqt5waylandcompositor5_5.12.8-0ubuntu1_amd64.deb	5.12.8-0ubuntu1	LGPL-3, GPL-2, BSD-3-clause, Expat, HPND
libqt5webchannel5_5.12.8-0ubuntu1_amd64.deb	5.12.8-0ubuntu1	LGPL-3, GPL-2, BSD-3-clause, Expat, HPND
libqt5webengine5_5.12.8+dfsg-0ubuntu1.1_amd64.deb	5.12.8+dfsg-0ubuntu1.1	LGPL-3_Qt-1.1Exception or GPL-2_Qt-1.1Exception

Table 1. Third party licenses (continued)

Component name	Component version	License
libqt5webenginecore5_5.12.8+dfsg-0ubuntu1.1_amd64.deb	5.12.8+dfsg-0ubuntu1.1	LGPL-3_Qt-1.1Exception or GPL-2_Qt-1.1Exception
libqt5webengine-data_5.12.8+dfsg-0ubuntu1.1_all.deb	5.12.8+dfsg-0ubuntu1.1	LGPL-3_Qt-1.1Exception or GPL-2_Qt-1.1Exception
libqt5widgets5_5.12.8+dfsg-0ubuntu2.1_amd64.deb	5.12.8	LGPL-v3
libqt5x11extras5_5.12.8-0ubuntu1_amd64.deb	5.12.8	LGPL-3
librados2_15.2.16-0ubuntu0.20.04.1_amd64.deb	15.2.16-0ubuntu0.20.04.1	GPL-v3
librdmacm1_28.0-1ubuntu1_amd64.deb	28.0-1ubuntu1	BSD-MIT
libre2-5_20200101+dfsg-1build1_amd64.deb	20200101+dfsg-1build1	BSD-3-google, Lucent
libref-array1_0.6.1-2_amd64.deb	0.6.1	GPL-3+,GPL-2+
libreoffice-common_6.4.7-0ubuntu0.20.04.2_all.deb	6.4.7	MPL-2.0
libreoffice-help-de_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	1:6.4.7-0ubuntu0.20.04.1	MPL-2.0, Apache-2.0, GPL -2, GPL -2+, GPL-3+,
libreoffice-help-es_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	1:6.4.7-0ubuntu0.20.04.1	MPL-2.0, Apache-2.0, GPL -2, GPL -2+, GPL-3+,
libreoffice-help-fr_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	1:6.4.7-0ubuntu0.20.04.1	MPL-2.0, Apache-2.0, GPL -2, GPL -2+, GPL-3+,
libreoffice-help-it_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	1:6.4.7-0ubuntu0.20.04.1	MPL-1.1 or GPL-2 or LGPL-2, LGPL-3
libreoffice-help-ja_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	1:6.4.7-0ubuntu0.20.04.1	MPL-2.0, Apache-2.0, GPL -2, GPL -2+, GPL-3+,
libreoffice-help-ko_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	1:6.4.7-0ubuntu0.20.04.1	MPL-2.0, Apache-2.0, GPL -2, GPL -2+, GPL-3+,
libreoffice-help-pt_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	1:6.4.7-0ubuntu0.20.04.1	MPL-2.0
libreoffice-help-pt-br_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	1:6.4.7-0ubuntu0.20.04.1	MPL-2.0
libreoffice-help-ru_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	1:6.4.7-0ubuntu0.20.04.1	MPL-2.0
libreoffice-help-zh-cn_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	1:6.4.7-0ubuntu0.20.04.1	MPL-2.0
libreoffice-help-zh-tw_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	1:6.4.7-0ubuntu0.20.04.1	MPL-2.0
libreoffice-l10n-de_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	6.4.7-0ubuntu0.20.04.1	MPL-2.0
libreoffice-l10n-es_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	6.4.7-0ubuntu0.20.04.1	http://changelogs.ubuntu.com/changelogs/pool/main/libr/libreoffice/libreoffice_6.4.7-0ubuntu0.20.04.1/copyright
libreoffice-l10n-fr_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	6.4.7-0ubuntu0.20.04.1	MPL-2.0

Table 1. Third party licenses (continued)

Component name	Component version	License
libreoffice-l10n-he_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	6.4.7-0ubuntu0.20.04.1	MPL-2.0
libreoffice-l10n-it_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	6.4.7-0ubuntu0.20.04.1	MPL-2.0
libreoffice-l10n-ja_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	6.4.7-0ubuntu0.20.04.1	http://changelogs.ubuntu.com/changelogs/pool/main/libr/libreoffice/libreoffice_6.4.7-0ubuntu0.20.04.1/copyright
libreoffice-l10n-ko_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	6.4.7-0ubuntu0.20.04.1	MPL-2.0
libreoffice-l10n-pt_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	6.4.7-0ubuntu0.20.04.1	MPL-2.0
libreoffice-l10n-pt-br_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	6.4.7-0ubuntu0.20.04.1	MPL-2.0
libreoffice-l10n-ru_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	6.4.7-0ubuntu0.20.04.1	MPL-2.0
libreoffice-l10n-zh-cn_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	6.4.7-0ubuntu0.20.04.1	MPL-2.0
libreoffice-l10n-zh-tw_1%3a6.4.7-0ubuntu0.20.04.1_all.deb	6.4.7-0ubuntu0.20.04.1	MPL-2.0
libresid-builder0c2a_2.1.1-15ubuntu2_amd64.deb	2.1.1	GPL
librubberband2_1.8.2-1build1_amd64.deb	1.8	GPL-2+
libsasl2-modules_2.1.27+dfsg-2ubuntu0.1_amd64.deb	2.1.27+dfsg-2ubuntu0.1	BSD-4-clause, GPL-3+
libsasl2-modules-db_2.1.27+dfsg-2ubuntu0.1_amd64.deb	2.1.27+dfsg-2ubuntu0.1	BSD-4-clause, GPL-3+
libsasl2-modules-gssapi-mit_2.1.27+dfsg-2ubuntu0.1_amd64.deb	2.1.27+dfsg-2ubuntu0.1	BSD-4-clause, GPL-3+
libstdl1.2debian_1.2.15+dfsg2-5_amd64.deb	1.2.15	LGPL-2.1+, LGPL-2+, MIT-CMU~SGI, MIT~Digital, FSFULLR, GPL-2+ with Libtool exception/with Autoconf exception, MIT~Sun, X11, X11-Kaleb, LGPL-2, AML, X11, X11-OpenGroup, Expat, PostgreSQL, PostgreSQL~Corry, PostgreSQL~Brown, Apple-DSC,
libstdl2-2.0-0_2.0.10+dfsg1-3_amd64.deb	2.0.10+dfsg1	zlib/libpng
libstdl-image1.2_1.2.12-12_amd64.deb	1.2.12	LGPL-2.1+
libserd-0-0_0.30.2-1_amd64.deb	0.3	ISC
libshine3_3.1.1-2_amd64.deb	3.1.1	GPL-2+,LGPL-2
libsidplay1v5_1.36.59-11build1_amd64.deb	1.36.59-11build1	GPL-2
libsidplay2_2.1.1-15ubuntu2_amd64.deb	2.1.1	GPL
libsmbclient_2_4.11.6+dfsg-0ubuntu1.10_amd64.deb	2_4.11.6+dfsg-0ubuntu1.10	GPL - 3, GPL-3+, BSD-3, LGPL-3+, MS-ADSL
libsnappy1v5_1.1.8-1build1_amd64.deb	1.1	3-clause BSD license

Table 1. Third party licenses (continued)

Component name	Component version	License
libsndio7.0_1.5.0-3_amd64.deb	1.5.0	ISC
libsord-0-0_0.16.4-1_amd64.deb	0.16	ISC
libsoundtouch1_2.1.2+ds1-1build1_amd64.deb	2.1.2+ds1-1build1	LGPL-2.1+
libsoxr0_0.1.3-2build1_amd64.deb	0.1.3	LGPL-2.1+
libspandsp2_0.0.6+dfsg-2_amd64.deb	0.0.6+dfsg-2	LGPL-2.1, GPL 2
libspatialaudio0_0.3.0+git20180730+dfsg1-2build1_amd64.deb	0.3.0+git20180730+dfsg1	LGPL-2.1+
libsqlcipher0_3.4.1-1build2_amd64.deb	libsqlcipher0 3.4.1 (BSD-3-clause)	Public Domain
libsqlite3-0_3.31.1-4ubuntu0.2_amd64.deb	3.31.1-4ubuntu0.2	public-domain
libstratom-0-0_0.6.4-1_amd64.deb	0.6	ISC
libstrt1_1.4.0-1build1_amd64.deb	1.4.0	Mozilla Public License 2.0
libstrtp2-1_2.3.0-2_amd64.deb	2.3.0-2	BSD-3-clause~Cisco, BSD-3-clause~Ingate, FSFUL, X11, Expat
libssh2-1_1.8.0-2.1build1_amd64.deb	1.8.0-2.1build1	3-clause BSD license
libssh-gcrypt-4_0.9.3-2ubuntu2.2_amd64.deb	0.9.3	LGPL-2.1+~OpenSSL
libssl1.0.0_1.0.2n-1ubuntu5_amd64.deb	1.0.2n-1ubuntu5	OpenSSL License
libssl1.1_1.1.1f-1ubuntu2.16_amd64.deb	1.1.1f-1ubuntu2.16	OpenSSL License
libsss-certmap0_2.2.3-3_amd64.deb	2.2.3	GPL-3, LGPL - 3, LGPL (2.1 or later), ISC,
libsss-idmap0_2.2.3-3_amd64.deb	2.2.3	GPL-3, LGPL - 3, LGPL (2.1 or later), ISC,
libsss-nss-idmap0_2.2.3-3_amd64.deb	2.2.3	GPL-3, LGPL - 3, LGPL (2.1 or later), ISC,
libsss-simpleifp0_2.2.3-3_amd64.deb	2.2.3	GPL-3, LGPL - 3, LGPL (2.1 or later), ISC,
libsss-sudo_2.2.3-3_amd64.deb	2.2.3	GPL-3, LGPL - 3, LGPL (2.1 or later), ISC,
libstdc++-9-dev_9.3.0-10ubuntu2_amd64.deb	9.3.0-10ubuntu2	FSF 3, GPL 3
libstoken1_0.92-1_amd64.deb	0	LGPL-2.1+
libstrongswan_5.8.2-1ubuntu3.4_amd64.deb	5.8.2	GPL v2
libstrongswan-extra-plugins_5.8.2-1ubuntu3.4_amd64.deb	5.8.2	GPL-2+ with OpenSSL exception
libstrongswan-standard-plugins_5.8.2-1ubuntu3.4_amd64.deb	5.8.2	GPL v2
libswresample3_4.2.4-1ubuntu0.1_amd64.deb	4.2	LGPL-2.1+
libswscale5_7%3a4.2.4-1ubuntu0.1_amd64.deb	4.2.4	LGPL-2.1+
libtcl8.6_8.6.10+dfsg-1_amd64.deb	8.6_8.6.10	MIT, 4 clause , Custom (Regents of the University of California),
libtdb1_1.4.3-0ubuntu0.20.04.1_amd64.deb	1.4.3-0ubuntu0.20.04.1	LGPL-3.0+, GPL-3.0+, ISC, BSD-3
libtevent0_0.10.2-0ubuntu0.20.04.1_amd64.de b	0.10.2-0ubuntu0.20.04.1	LGPL-3.0+, GPL-3.0+, ISC, BSD-3
libtk8.6_8.6.10-1_amd64.deb	8.6_8.6.10-1	TCL/TK License

Table 1. Third party licenses (continued)

Component name	Component version	License
libtomcrypt1_1.18.2-3_amd64.deb	1.18.2	Public-domain
libtommath1_1.2.0-3_amd64.deb	1.2.0	Unlicense
libupnp13_1%3a1.8.4-2ubuntu2_amd64.deb	1.8.4	3-clause BSD license
libusageenvironment3_2020.01.19-1build1_amd64.deb	2020.01.19	LGPL-3+
libusb-0.1-4_0.1.12-32_amd64.deb	0.1.12	LGPL-v2
libusrstcp1_0.9.3.0+20190901-1_amd64.deb	0.9.3.0+20190901-1	BSD-3-clause, BSD-2-clause
libuutil1linux_0.8.3-1ubuntu12.14_amd64.deb	0.8.3	CDDL-1.0
libva2_2.7.0-2_amd64.deb	2.7.0-2	Expat
libva-drm2_2.7.0-2_amd64.deb	2.7.0	Expat License
libva-glx2_2.7.0-2_amd64.deb	2.7.0	Expat License
libva-wayland2_2.7.0-2_amd64.deb	2.7.0	Expat License
libva-x11-2_2.7.0-2_amd64.deb	2.7.0	Expat License
libvdpaui_1.3-1ubuntu2_amd64.deb	1	Expat License
libvidstab1.1_1.1.0-2_amd64.deb	1.1	GPL-2.0+
libvlc5_3.0.9.2-1_amd64.deb	3.0.9.2	GPL-2+
libvlc-bin_3.0.9.2-1_amd64.deb	3.0.9.2	GPL-2+
libvlccore9_3.0.9.2-1_amd64.deb	3.0.9.2	GPL-2+
libvncclient1_0.9.12+dfsg-9ubuntu0.3_amd64.deb	0.9.12	GPL-v2+
libvncserver1_0.9.12+dfsg-9ubuntu0.3_amd64.deb	0.9.12	GPL-v2+
libvo-aacenc0_0.1.3-2_amd64.deb	0.1.3-2	Apache-2.0
libvo-amrwbenc0_0.1.3-2_amd64.deb	0.1.3-2	Apache-2.0
libwbclient0_2%3a4.11.6+dfsg-0ubuntu1.10_amd64.deb	2%3a4.11.6+dfsg-0ubuntu1.10	GPL-3, GPL-3+, BSD-3, LGPL-3+, MS-ADSL
libwebpmux3_0.6.1-2ubuntu0.20.04.1_amd64.deb	0.6.1-2ubuntu0.20.04.1	Apache License, Version 2.0
libwildmidi2_0.4.3-1_amd64.deb	0.4.3-1	LGPL-3+, GPL-3+
libx264-155_2%3a0.155.2917+git0a84d98-2_amd64.deb	0.155.2917+git0a84d98	GPL-2+
libx265-179_3.2.1-1build1_amd64.deb	3.2.1	GPL-2+
libx86emu2_2.4-1_amd64.deb	2	BSD-Style
libxcb-xinerama0_1.14-2_amd64.deb	1.14	MIT
libxcb-xinput0_1.14-2_amd64.deb	1.14-2	Expat License
libxcb-xtst0_1.14-2_amd64.deb	1.14-2	MIT
libxdo3_1%3a3.20160805.1-4_amd64.deb	3.20160805.1	3-clause BSD license
libxvidcore4_2%3a1.3.7-1_amd64.deb	1.3.7	GPL-2+
libzbar0_0.23-1.3_amd64.deb	0.23-1.3	GPL -2.1
libzfs2linux_0.8.3-1ubuntu12.14_amd64.deb	0.8.3-1ubuntu12.14	CDDL-1.0

Table 1. Third party licenses (continued)

Component name	Component version	License
libzmq5_4.3.2-2ubuntu1_amd64.deb	4.3	LGPL-3.0+
libzpool2linux_0.8.3-1ubuntu12.14_amd64.deb	0.8.3	CDDL-1.0
libzvb0_0.2.35-17_amd64.deb	0.2.35	GPL-2+
libzvb-common_0.2.35-17_all.deb	0.2.35	GPL-2+
linux-firmware_1.187.15_all.deb	1.187.15	Linux firmware License
linux-generic-hwe-20.04-edge_5.11.0.22.23~20.04.6_amd64.deb	5.11.0.22.23	Commercial
linux-headers-5.10.0-1011-oem_5.10.0-1011.12_amd64.deb	5.10.0-1011-oem_5.10.0-1011.12	GPL v2
linux-headers-5.11.0-22-generic_5.11.0-22.23~20.04.1_amd64.deb	5.11.0-22.23~20.04.1	GPL-v2
linux-headers-generic-hwe-20.04-edge_5.11.0.22.23~20.04.6_amd64.deb	5.11.0.22.23~20.04.6	GPL 2
linux-headers-oem-20.04b_5.10.0.1011.11_amd64.deb	5.10.0.1011	Commercial
linux-hwe-5.11-headers-5.11.0-22_5.11.0-22.23~20.04.1_all.deb	5.11.0.22.23	GPL-v2
linux-hwe-5.11-tools-5.11.0-22_5.11.0-22.23~20.04.1_amd64.deb	5.11.0.22.23	GPL-v2
linux-image-5.10.0-1011-oem_5.10.0-1011.12_amd64.deb	5.10.0-1011-oem_5.10.0-1011.12	GPL v2
linux-image-5.11.0-22-generic_5.11.0-22.23~20.04.1_amd64.deb	5.11.0	GPL-v2
linux-image-generic-hwe-20.04-edge_5.11.0.22.23~20.04.6_amd64.deb	5.11.0.22.23	Commercial
linux-image-oem-20.04b_5.10.0.1011.11_amd64.deb	5.10.0.1011	commercial
linux-libc-dev_5.4.0-26.30_amd64.deb	5.4.0-26.30	GPL 2
linux-modules-5.10.0-1011-oem_5.10.0-1011.12_amd64.deb	5.10.0-1011-oem_5.10.0-1011.12	GPL v2
linux-modules-5.11.0-22-generic_5.11.0-22.23~20.04.1_amd64.deb	5.11.0-22.23~20.04.1	GPL-v2
linux-modules-extra-5.11.0-22-generic_5.11.0-22.23~20.04.1_amd64.deb	5.11.0-22.23~20.04.1	GPL-v2
linux-oem-20.04b_5.10.0.1011.11_amd64.deb	5.10.0.1011	commercial
linux-oem-5.10-headers-5.10.0-1011_5.10.0-1011.12_all.deb	linux-oem-5.10-headers-5.10.0-1011 5.10.0 (GPL-2.0)	GPL V2
linux-tools-5.11.0-22-generic_5.11.0-22.23~20.04.1_amd64.deb	5.11.0-22.23~20.04.1	GPL-v2
linux-tools-common_5.4.0-77.86_all.deb	5.4.0-77.86	GPL v2
linux-window-session-manager	4.0.5	MIT
make_4.2.1-1.2_amd64.deb	4.2.1-1.2	GPL -3+

Table 1. Third party licenses (continued)

Component name	Component version	License
mesa-va-drivers_21.0.3-0ubuntu0.3~20.04.3_amd64.deb	21.0.3-0ubuntu0.3~20.04.3	MIT
mesa-va-drivers_21.2.6-0ubuntu0.20.04.2_amd64.deb	21.2.6-0ubuntu0.20.04.2	MIT
mesa-va-drivers_21.0.3-0ubuntu0.3~20.04.3_amd64.deb	21.0.3-0ubuntu0.3~20.04.5	MIT
mesa-va-drivers_21.0.3-0ubuntu0.3~20.04.3_amd64.deb(MIT , BSD-3-google, Khronos, Apache-2.0, BSL, MLAA)	21.0.3	MIT
mic	2.1.2	MIT
mime	3.0.0	MIT
moment	2.29.3	MIT
morgan	1.10.0	MIT
mozc-data_2.23.2815.102+dfsg-8ubuntu1_all.deb	3.36.1-0ubuntu1	3-clause BSD license
mozc-server_2.23.2815.102+dfsg-8ubuntu1_amd64.deb	2.23.2815.102+dfsg-8ubuntu1	3-clause BSD license
multiarch-support_2.23-0ubuntu3_amd64.deb	2.23-0ubuntu3	LGPL v2.1
mutter_3.36.9-0ubuntu0.20.04.2_amd64.deb	3.36.9	GPL-2+ and LGPL-2+ and LGPL-2.1+ and Expat and NTP-BSD-variant and SGI-B-2.0
mutter-common_3.36.9-0ubuntu0.20.04.2_all.deb	3.36.9-0ubuntu0.20.04.2	GPL-2+ and LGPL-2+ and LGPL-2.1+ and Expat and NTP-BSD-variant and SGI-B-2.0
mythes-de_20160424-3_all.deb	20160424-3	LGPLv3
mythes-de-ch_20160424-3_all.deb	20160424-3	LGPL
mythes-es_6.4.3-1_all.deb	6.4.3	MPL-2.0
mythes-fr_6.4.3-1_all.deb	6.4.3-1	MPL-2.0
mythes-it_6.4.3-1_all.deb	6.4.3	MPL-2.0
mythes-pt-pt_6.4.3-1_all.deb	6.4.3	MPL-2.0
mythes-ru_1%3a6.4.3-1_all.deb	1:6.4.3-1	MPL-2.0
nan	2.15.0	MIT
ncurses-term_6.2-0ubuntu2_all.deb	6.2	MIT
netpbm_2%3a10.0-15.3build1_amd64.deb	10	BSD standard, GPL v2, Independent Jpeg Group license, Public Domain, original from Jef Poskanzer,
network-manager-openconnect_1.2.6-1_amd64.deb	1.2.6	GPL-v2+
network-manager-openconnect-gnome_1.2.6-1_amd64.deb	1.2.6	GPL-v2+
node-html5shiv_3.7.3+dfsg-3_all.deb	3.7.3	Expat License

Table 1. Third party licenses (continued)

Component name	Component version	License
nodejs_16.14.0-deb-1nodesource1_amd64.deb	16.14.0	BSD Style license, OpenSSL license, ICU,
nodejs-traceroute	1.2.0	MIT
normalize-url	5.3.1	MIT
notify-osd_0.9.35+20.04.20191129-0ubuntu1_amd64.deb	0.9.35+20.04.20191129	GPL-3.0
nsight-compute_10.1.243-3_amd64.deb	10.1.243	NVIDIA-CUDA-TOOLKIT-10.1-UPDATE-2
numlockx_1.2-8_amd64.deb	1.2	MIT
ocl-icd-libopencl1_2.2.11-1ubuntu1_amd64.deb	2.2.11	2-clause BSD license
omi-1.1.0.ssl_100.x64.deb	1.1.0-0	MIT
onesign-ubuntu-bootstrap-loader_7.8.1.641901_amd64.deb	7.8.1.641901	Commercial License
openbox_3.6.1-9_amd64.deb	3.6.1-9	GPL-2+
openconnect_8.05-1_amd64.deb	8	LGPL-2.1
opensc-pkcs11_0.20.0-3_amd64.deb	0.20.0	LGPL-2.1+
openssh-client_8.2p1-4ubuntu0.2_amd64.deb	8.2p1-4ubuntu0.2	OpenSSH License
openssh-server_8.2p1-4ubuntu0.2_amd64.deb	8.2p1	3-clause BSD license
openssh-sftp-server_8.2p1-4ubuntu0.2_amd64.deb	8.2p1-4ubuntu0.2	OpenSSL License
openssl_1.1.1f-1ubuntu2.16_amd64.deb	1.1.1f-1ubuntu2.16	OpenSSL and SSLeay license
os-locale	6.0.2	MIT
os-locale@4.0.0	4.0.0	MIT
path	0.12.7	MIT
pcoip-client_22.07.0-20.04_amd64.deb	22	Comercial
pcscd_1.8.26-3_amd64.deb	1.8.26	3-clause BSD license
ping	0.4.1	MIT
port-pid	0.0.7	MIT
progress-stream	2.0.0	2-clause BSD license
pulseaudio_13.99.1-1ubuntu3.12_amd64.deb	13.99.1-1ubuntu3.12	LGPL-2.1+
pulseaudio-module-bluetooth_13.99.1-1ubuntu3.12_amd64.deb	13.99.1	LGPL-2.1+, LGPL-2,GPL-2
python2.7_2.7.18-1~20.04.1_amd64.deb	2.7.18	PSF LICENSE VERSION 2, BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1, CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1, MIT, BSD 3-Clause, Expat, LGPL-2.1+, Apache - 2
python2.7-minimal_2.7.18-1~20.04.1_amd64.deb	2.7.18	PSF LICENSE VERSION 2, BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1, CNRI LICENSE AGREEMENT FOR

Table 1. Third party licenses (continued)

Component name	Component version	License
		PYTHON 1.6.1, MIT, BSD 3-Clause, Expat, LGPL-2.1+, Apache - 2
python2_2.7.17-2ubuntu4_amd64.deb	2.7.17	PSF LICENSE VERSION 2, BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1, CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1,
python2-minimal_2.7.17-2ubuntu4_amd64.deb	2.7.17	PSF LICENSE VERSION 2, BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1, CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1,
python3.8_3.8.10-0ubuntu1~20.04.4_amd64.d eb	3.8.10	PSF LICENSE VERSION 2,
python3.8- minimal_3.8.10-0ubuntu1~20.04.4_amd64.deb	3.8.10	PSF LICENSE VERSION 2,
python3_3.8.2-0ubuntu2_amd64.deb	3.8.2	PSF LICENSE VERSION 2, BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1, CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1,
python3- apparmor_2.13.3-7ubuntu5.1_amd64.deb	2.13.3	GPL-2+
python3-argcomplete_1.8.1-1.3ubuntu1_all.deb	1.8.1	Apache License, Version 2.0
python3-argh_0.26.2-1.1_all.deb	0.26.2	LGPL-3.0+
python3-crypto_2.6.1-13ubuntu2_amd64.deb	2.6.1	Public Domain
python3- distutils_3.8.10-0ubuntu1~20.04_all.deb	python3-distutils 3.8.10	Python license
python3-distutils_3.8.2-1ubuntu1_all.deb	3.8.2	PSF LICENSE VERSION 2, BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1, CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1,
python3-dnspython_1.16.0-1build1_all.deb	1.16.0	MIT
python3-docopt_0.6.2-2.2ubuntu1_all.deb	0.6.2-2.2ubuntu1	MIT/X11, GPL-3
python3-gpg_1.13.1-7ubuntu2_amd64.deb	1.13.1	LGPL-2.1+
python3-jsontiff_1.1.1-4_all.deb	1.1.1-4	MIT
python3- ldb_2.0.10-0ubuntu0.20.04.3_amd64.deb	2.0.10	LGPL-3.0+
python3- lib2to3_3.8.10-0ubuntu1~20.04_all.deb	python3-lib2to3 3.8.10	python license
python3-lib2to3_3.8.2-1ubuntu1_all.deb	3.8.2	PSF LICENSE VERSION 2, BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1, CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1,
python3- libapparmor_2.13.3-7ubuntu5.1_amd64.deb	2.13.3	GPL-2+

Table 1. Third party licenses (continued)

Component name	Component version	License
python3-markdown_3.1.1-3_all.deb	3.1.1	BSD-3-clause, etree13
python3-packaging_20.3-1_all.deb	20	Apache License, Version 2.0
python3-pathools_0.1.2-4_all.deb	0.1.2	Expat
python3-pip_20.0.2-5ubuntu1_all.deb	20.0.2	Expat License
python3-pycurl_7.43.0.2-1ubuntu5_amd64.deb	7.43.0.2	LGPL
python3-pygments_2.3.1+dfsg-1ubuntu2.2_all.deb	2.3.1	2-clause BSD license
python3-pykcs11_1.5.7-1build1_amd64.deb	1.5.7	GPL-v2+
python3-pyparsing_2.4.6-1_all.deb	2.4.6	Expat License
python3-pyscard_1.9.9-2build1_amd64.deb	1.9.9	LGPL v2.1
python3-samba_2%3a4.11.6+dfsg-0ubuntu1.10_amd64.deb	4.11.6+dfsgs	GPL-3.0+
python3-screeninfo_0.6.7-1_all.deb	python3-screeninfo 0.6.7	python license
python3-setuptools_45.2.0-1_all.deb	45.2.0	PSF or ZPL,
python3-sss_2.2.3-3_amd64.deb	2.2.3	GPL-3, LGPL-3, LGPL-2.1(or later),
python3-talloc_2.3.1-0ubuntu0.20.04.1_amd64.deb	2.3.1-0ubuntu0.20.04.1	LGPL-3.0+
python3-tdb_1.4.3-0ubuntu0.20.04.1_amd64.deb	1.4.3	LGPL-3.0+
python3-watchdog_0.9.0-3_all.deb	0.9.0	Apache License, Version 2.0
python3-wheel_0.34.2-1_all.deb	0.34.2	MIT
python-cairo_1.16.2-2ubuntu2_amd64.deb	1.16.2	LGPL-2.1 or MPL-1.1
python-dbus_1.2.16-1build1_amd64.deb	1.2.16-1	Expat license
python-dnspython_1.16.0-1build1_all.deb	1.16.0-1	ISC license
python-gi_3.36.0-1_amd64.deb	3.36.0-1	LGPL-2.1+
python-gobject-2_2.28.6-14ubuntu1_amd64.deb	2.28.6-14	LGPL_2.1+
python-is-python2_2.7.17-4_all.deb	2.7.17-4	GPL-3.0
python-pip-whl_20.0.2-5ubuntu1.6_all.deb	20.0.2	Expat License
python-pkg-resources_44.0.0-2_all.deb	44.0.2	PSF
python-setuptools_44.0.0-2_all.deb	44.0.0-2	Python Software Foundation License
qml-module-qtgraphicaleffects_5.12.8-0ubuntu1_amd64.de b	5.12.8-0ubuntu1	LGPL-v3
qml-module-qtquick2_5.12.8-0ubuntu1_amd64.deb	5.12.8	LGPL-v3
qml-module-qtquick-controls_5.12.8-0ubuntu2_amd64.deb	5.12.8	LGPL-v3
qml-module-qtquick-layouts_5.12.8-0ubuntu1_amd64.deb	5.12.8-0ubuntu1	LGPL-v3

Table 1. Third party licenses (continued)

Component name	Component version	License
qml-module-qtquick-window2_5.12.8-0ubuntu1_amd64.deb	5.12.8-0ubuntu1	LGPL-v3
qml-module-qtwebengine_5.12.8+dfsg-0ubuntu1.1_amd64.deb	5.12.8+dfsg-0ubuntu1.1	LGPL-3_Qt-1.1Exception or GPL-2_Qt-1.1Exception
qt5-gtk-platformtheme_5.12.8+dfsg-0ubuntu2.1_amd64.deb	5.12.8+dfsg	LGPL-3
qttranslations5-l10n_5.12.8-0ubuntu1_all.deb	5.12.8	GPL-3 with Qt-1.0 exception
qtwayland5_5.12.8-0ubuntu1_amd64.deb	5.12.8-0ubuntu1	LGPL-3 or GPL-2
react	17.0.2	MIT
react-bootstrap	2.1.2	MIT
react-color	2.19.3	MIT
react-dom	17.0.2	MIT
react-fa-icon	0.1.4	MIT
react-i18next	11.18.3	MIT
react-redux	7.2.6	MIT
react-router-dom	5.2.0	MIT
react-scripts	5.0.1	MIT
recursive-readdir	2.2.2	MIT
redux	4.1.2	MIT
redux-mock-store	1.5.4	MIT
redux-thunk	2.4.1	MIT
roboto-fontface	0.10.0	Apache License, Version 2.0
samba_2%3a4.11.6+dfsg-0ubuntu1.10_amd64.deb	2:4.11.6+dfsg-0ubuntu1.10	GPL-3.0+
samba-common_2%3a4.11.6+dfsg-0ubuntu1.10_all.deb	2%3a4.11.6+dfsg-0ubuntu1.10	GPL-3, BSD-3, LGPL-3+,
samba-common-bin_2%3a4.11.6+dfsg-0ubuntu1.10_amd64.deb	2%3a4.11.6+dfsg-0ubuntu1.10	GPL-3, BSD-3, LGPL-3+,
samba-dsdb-modules_2%3a4.11.6+dfsg-0ubuntu1.10_amd64.deb	2%3a4.11.6+dfsg-0ubuntu1.10	GPL-3, BSD-3, LGPL-3+,
samba-libs_2%3a4.11.6+dfsg-0ubuntu1.10_amd64.deb	2%3a4.11.6+dfsg-0ubuntu1.10	GPL-3, BSD-3, LGPL-3+,
samba-vfs-modules_2%3a4.11.6+dfsg-0ubuntu1.10_amd64.deb	2%3a4.11.6+dfsg-0ubuntu1.10	GPL-3
screenshot-desktop	1.12.7	MIT
sequelize	5.21.11	MIT
sequelize	6.19.0	MIT
serialize-javascript	6.0.0	3-clause BSD license

Table 1. Third party licenses (continued)

Component name	Component version	License
shell-escape	0.2.0	MIT
shlex	2.1.0	MIT
simple-eta	3.0.2	MIT
smartcard	1.0.46	MIT
socket.io-client	4.4.1	MIT
sqlite3	4.2.0	3-clause BSD license
sqlite3	5.0.11	3-clause BSD license
ssh-import-id_5.10-0ubuntu1_all.deb	5.1	GPL-v3
sssd_2.2.3-3_amd64.deb	2.2.3	GPL-3 or later, LGPL-3, LGPL-2.1(or later),
sssd-ad_2.2.3-3_amd64.deb	2.2.3	GPL-3, LGPL-3, LGPL-2.1(or later),
sssd-ad-common_2.2.3-3_amd64.deb	2.2.3	GPL-3 or later, LGPL-3, LGPL-2.1(or later),
sssd-common_2.2.3-3_amd64.deb	2.2.3	GPL-3, LGPL-3, LGPL-2.1(or later),
sssd-dbus_2.2.3-3_amd64.deb	2.2.3	GPL-3, LGPL-3, LGPL-2.1(or later),
sssd-ipa_2.2.3-3_amd64.deb	2.2.3	GPL-3 or later, LGPL-3, LGPL-2.1(or later),
sssd-krb5_2.2.3-3_amd64.deb	2.2.3	GPL-3, LGPL-3, LGPL-2.1(or later),
sssd-krb5-common_2.2.3-3_amd64.deb	2.2.3	GPL-3 or later, LGPL-3, LGPL-2.1(or later),
sssd-ldap_2.2.3-3_amd64.deb	2.2.3	GPL-3, LGPL-3, LGPL-2.1(or later),
sssd-proxy_2.2.3-3_amd64.deb	2.2.3	GPL-3 or later, LGPL-3, LGPL-2.1(or later),
sssd-tools_2.2.3-3_amd64.deb	2.2.3	GPL-3 or later, LGPL-3, LGPL-2.1(or later),
strongswan_5.8.2-1ubuntu3.4_all.deb	5.8.2	GPL v2
strongswan-charon_5.8.2-1ubuntu3.4_amd64.deb	5.8.2	GPL-2+ with OpenSSL exception
strongswan-libcharon_5.8.2-1ubuntu3.4_amd64.deb	5.8.2	GPL v2
strongswan-pki_5.8.2-1ubuntu3.4_amd64.deb	5.8.2-1ubuntu3.4	GPL-2+
strongswan-pki_5.8.2-1ubuntu3.4_amd64.deb	5.8.2	GPL-2+ with OpenSSL exception
strongswan-scepclient_5.8.2-1ubuntu3.4_amd64.deb	5.8.2	GPL-2+ with OpenSSL exception
strongswan-starter_5.8.2-1ubuntu3.4_amd64.deb	5.8.2	GPL v2
sudo_1.8.31-1ubuntu1.2_amd64.deb	1.8.31	ISC
systeminformation	5.11.5	MIT
tar	6.1.11	ISC
tcl_8.6.9+1_amd64.deb	8.6.9	Tcl/Tk License, GPL-2 (or later)
tdb-tools_1.4.3-0ubuntu0.20.04.1_amd64.deb	1.4.3	LGPL-3.0+


Table 1. Third party licenses (continued)

Component name	Component version	License
tegaki-zinnia-japanese_0.3-1_all.deb	0.3-1	LGPL-2.1
tk_8.6.9+1_amd64.deb	8.6.9	Tcl/tk License, GPL-v2 or later
tk8.6_8.6.10-1_amd64.deb	8.6.10	Tcl/Tk License
tlp_1.3.1-2_all.deb	1.3.1	GPL2+
tpm2-tools_4.1.1-1ubuntu0.20.04.1_amd64.deb	4.1.1	3-clause BSD license
traceroute_1%3a2.1.0-2_amd64.deb	1:2.1.0-2	GPL-2+
udiskie_1.4.9-1_all.deb	1.4.9-1	MIT
usb-detection	4.13.0	MIT
uuid	8.3.2	MIT
va-driver-all_2.7.0-2_amd64.deb	2.7.0	Expat
vainfo_2.6.0+ds1-1_amd64.deb	2.6.0	expat
valid-url	1.0.9	MIT
vdpa-driver-all_1.3-1ubuntu2_amd64.deb	1	Expat
vlc_3.0.9.2-1_amd64.deb	3.0.9.2	GPL-2+
vlc-bin_3.0.9.2-1_amd64.deb	3.0.9.2	GPL-2+
vlc-data_3.0.9.2-1_all.deb	3.0.9.2	GPL-2+
vlc-l10n_3.0.9.2-1_all.deb	3.0.9.2	GPL-2+
vlc-plugin-base_3.0.9.2-1_amd64.deb	3.0.9.2	GPL-2+
vlc-plugin-notify_3.0.9.2-1_amd64.deb	3.0.9.2	GPL-2+
vlc-plugin-qt_3.0.9.2-1_amd64.deb	3.0.9.2	GPL-2+
vlc-plugin-samba_3.0.9.2-1_amd64.deb	3.0.9	BSD-2-clause, BSD-3-clause, CC0, Expat, FSFAP, FSFULLR, GPL-2, GPL-3.0 with Bison exception, ISC, LGPL-2.0, WTFPL
vlc-plugin-skins2_3.0.9.2-1_amd64.deb	3.0.9.2	GPL-2+
vlc-plugin-video-output_3.0.9.2-1_amd64.deb	3.0.9.2	GPL-2+
vlc-plugin-video-splitter_3.0.9.2-1_amd64.deb	3.0.9.2	GPL-2+
vlc-plugin-visualization_3.0.9.2-1_amd64.deb	3.0.9.2	GPL-2+
vpnc-scripts_0.1~git20190117-1_all.deb	0.1~git20190117	GPL-2+
wbrazilian_3.0~beta4-22_all.deb	3.0~beta4-22	GPL-v2
web-vitals	2.1.4	Apache License, Version 2.0
wfrench_1.2.5-1_all.deb	1.2.5-1	GPL-2+
winston	3.5.1	MIT
winston	3.6.0	MIT
witalian_1.10_all.deb	1.1	GPL-v3
wmctrl_1.07-7build1_amd64.deb	1	GPL-2+
wngerman_20161207-7_all.deb	20161207-7	GPL-2+
wogerman_2-35_all.deb	12816	GPL-2+

Table 1. Third party licenses (continued)

Component name	Component version	License
wpasupplicant_2%3a2.9-1ubuntu4.3_amd64.deb	2%3a2.9-1ubuntu4.3	3-clause BSD license
wportuguese_20190329-3_all.deb	20190329-3	GPL-2+ or LGPL-2.1+ or MPL-1.1, GPL-3+
wspanish_1.0.28_all.deb	1.0.28	GPL-2
wswiss_20161207-7_all.deb	20161207-7	GPL-2+
x11vnc_0.9.16-3_amd64.deb	9.16-3	MIT
x11vnc_0.9.16-3_amd64.deb	0.9.16-3	GPL-v2.0
x11vnc-data_0.9.13-6_all.deb	0.9.13-6	GNU General Public License version 2
xbindkeys_1.8.6-2_amd64.deb	1.8.6	GPL-2+
xdotool_1%3a3.20160805.1-4_amd64.deb	3.20160805.1	3-clause BSD license
xmlhttprequest	1.8.0	MIT
xss	1.0.10	MIT
xss-filters	1.2.7	3-clause BSD license
yaru-theme-gnome-shell_20.10.6.1ubuntu2_all.deb	20.10.6	GPL-v3.0+
yaru-theme-gtk_20.10.6.1ubuntu1_all.deb	20.10.6	GPL-3.0+
zfsutils-linux_0.8.3-1ubuntu12.14_amd64.deb	.8.3-1ubuntu12.14	CDDL-1.0
zfs-zed_0.8.3-1ubuntu12.14_amd64.deb	0.8.3	CDDL-1.0
zlib	1.0.5	3-clause BSD license
zoomcitrixplugin-ubuntu_5.11.2._amd64.deb	5.11.2	Commercial
zoomvmwareplugin-ubuntu_5.11.2._amd64.deb	5.11.2	Commercial

Notes, cautions, and warnings

 **NOTE:** A NOTE indicates important information that helps you make better use of your product.

 **CAUTION:** A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

 **WARNING:** A WARNING indicates a potential for property damage, personal injury, or death.