

# DataCore OSS Licenses

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**Notices for Platform**

**Notices for Elasticsearch**

**Notices for Storage**

**Notices for Swarm UI**

**Notices for Gateway**

**Notices for Content UI (Portal)**

**Notices for Metering**

**Notices for SwarmFS**

**Notices for SDK**

**General Licenses**

## Notices for Platform

See [General Licenses](#) for copies of general license text.

Package	Version	License Type
accountsservice	0.6.40-2ubuntu11.3	GPL-2+ GPL-3+
adduser	3.113+nmu3ubuntu4	GPL-2
apache2	2.4.18-2ubuntu3.3	Apache-2.0 Apache-2.0 or GPL-2+ BSD-2-clause-Darwin BSD-3-clause-Cambridge BSD-3-clause-Smrgrav Cisco Custom GPL-2+ GPL-3+ GPL-3+ or Custom Haines MD5 MIT PCRE Zeus
apache2-bin	2.4.18-2ubuntu3.3	Apache-2.0 Apache-2.0 or GPL-2+ BSD-2-clause-Darwin BSD-3-clause-Cambridge BSD-3-clause-Smrgrav Cisco Custom GPL-2+ GPL-3+ GPL-3+ or Custom Haines MD5 MIT PCRE Zeus
apache2-data	2.4.18-2ubuntu3.3	Apache-2.0 Apache-2.0 or GPL-2+ BSD-2-clause-Darwin BSD-3-clause-Cambridge BSD-3-clause-Smrgrav Cisco Custom GPL-2+ GPL-3+ GPL-3+ or Custom Haines MD5 MIT PCRE Zeus
apache2-utils	2.4.18-2ubuntu3.3	Apache-2.0 Apache-2.0 or GPL-2+ BSD-2-clause-Darwin BSD-3-clause-Cambridge BSD-3-clause-Smrgrav Cisco Custom GPL-2+ GPL-3+ GPL-3+ or Custom Haines MD5 MIT PCRE Zeus

apparmor	2.10.95-0ubuntu2.5	BSD-3-clause BSD-3-clause or GPL-2+ GPL-2 GPL-2+ LGPL-2.1+
apt	1.2.19	GPL-2
apt-transport-https	1.2.20	GPL-2
apt-utils	1.2.19	GPL-2
archdetect-deb	1.117ubuntu2.1	GPL-2
aufs-tools	1:3.2+20130722-1.1ubuntu1	GPL-2+
authbind	2.1.1+nmu1	unknown
base-files	9.4ubuntu4.4	GPL
base-passwd	3.5.39	GPL-2
bash	4.3-14ubuntu1.1	GPL-3
bash-completion	1:2.1-4.2ubuntu1.1	GPL-2+
bind9	1:9.10.3.dfsg.P4-8ubuntu1.7	unknown
bind9-host	1:9.10.3.dfsg.P4-8ubuntu1.7	unknown
bind9utils	1:9.10.3.dfsg.P4-8ubuntu1.7	unknown
bsdmainutils	9.0.6ubuntu3	unknown
bsdutils	1:2.27.1-6ubuntu3.2	BSD-2-clause BSD-3-clause BSD-4-clause GPL-2 GPL-2+ GPL-3+ LGPL LGPL-2+ LGPL-2.1+ LGPL-3+ MIT public-domain
busybox-initramfs	1:1.22.0-15ubuntu1	GPL-2
busybox-static	1:1.22.0-15ubuntu1	GPL-2
bzip2	1.0.6-8	GPL-2
ca-certificates	20160104ubuntu1	GPL-2+ MPL-2.0
cgroupfs-mount		1.2 GPL-3+
command-not-found	0.3ubuntu16.04.2	GPL
command-not-found-data	0.3ubuntu16.04.2	GPL
console-setup	1.108ubuntu15.3	GPL-2
console-setup-linux	1.108ubuntu15.3	GPL-2
consul	0.7.1	Mozilla Public License 2.0
coreutils	8.25-2ubuntu2	GPL-3
cpio	2.11+dfsg-5ubuntu1	GPL-3
crda	3.13-1	copyleft-next-0.3.0 ISC

cron	3.0pl1-128ubuntu2	Artistic GPL-2+ ISC Paul-Vixie's-license
curl	7.47.0-1ubuntu2.2	BSD-3-Clause BSD-4-Clause curl ISC other public-domain
curtin-common	0.1.0~bZR505-0ubuntu1~16.04.1	AGPL-3
dash	0.5.8-2.1ubuntu2	GPL
dbconfig-common	2.0.4ubuntu1	AFL-2.1 GPL-2+
dbconfig-pgsql	2.0.4ubuntu1	AFL-2.1 GPL-2+
dbus	1.10.6-1ubuntu3.3	AFL-2.1 BSD-3-clause BSD-3-clause-generic Expat g10-permissive GPL-2+ GPL-2+ or AFL-2.1 GPL-2+ or AFL-2.1, Tcl-BSDish
debconf	1.5.58ubuntu1	BSD-2-clause
debconf-i18n	1.5.58ubuntu1	BSD-2-clause
debianutils		4.7 GPL
dh-python	2.20151103ubuntu1.1	Expat
diffutils	1:3.3-3	GFDL GPL
distro-info	0.14build1	ISC
distro-info-data	0.28ubuntu0.2	ISC
dmeventd	2:1.02.110-1ubuntu10	GPL-2 LGPL-2.1
dmidecode	3.0-2ubuntu0.1	GPL-2+
dmsetup	2:1.02.110-1ubuntu10	GPL-2 LGPL-2.1
dnsutils	1:9.10.3.dfsg.P4-8ubuntu1.7	unknown
docker-engine	1.12.6-0~ubuntu-xenial	Apache-2.0
docutils-common	0.12+dfsg-1	BSD-2-clause BSD-3-clause GPL-3+ LGPL-2.1+ public-domain Python-2.1.1
dosfstools	3.0.28-2ubuntu0.1	GPL-3+
dpkg	1.18.4ubuntu1.1	BSD-2-clause GPL-2 GPL-2+ public-domain-md5 public-domain-s-s-d
e2fslibs:amd64	1.42.13-1ubuntu1	GPL-2 LGPL-2
e2fsprogs	1.42.13-1ubuntu1	GPL-2 LGPL-2
ed	1.10-2	GFDL-1.2 GPL-3
eject	2.1.5+deb1+cvs20081104-13.1	GPL-2
etcd	2.2.0	Apache-2.0
ethtool	1:4.5-1	GPL-2

expect	5.45-7	public domain
file	1:5.25-2ubuntu1	BSD-2-Clause-alike BSD-2-Clause-netbsd BSD-2-Clause-regents MIT-Old-Style-with-legal-disclaimer-2 public-domain
findutils	4.6.0+git+20160126-2	GFDL-1.3 GPL-3
fontconfig-config	2.11.94-0ubuntu1.1	unknown
fonts-dejavu-core	2.35-1	bitstream-vera GPL-2+
fonts-font-awesome	4.5.0~dfsg-1	Expat OFL-1.1
fonts-lato	2.0-1	GPL-2+ OFL-1.1
formencode-i18n	1.3.0-0ubuntu5	MIT License
freeipmi-common	1.4.11-1.1ubuntu3~0.16.04	GPL-3+ LGPL-3+
freeipmi-tools	1.4.11-1.1ubuntu3~0.16.04	GPL-3+ LGPL-3+
friendly-recovery	0.2.31	GPL-2+
ftp	0.17-33	BSD-3-clause
fuse	2.9.4-1ubuntu3.1	GPL-2 GPL-2+ LGPL-2
gcc-5-base:amd64	5.4.0-6ubuntu1~16.04.4	Artistic GFDL-1.2 GPL GPL-2 GPL-3
gcc-6-base:amd64	6.0.1-0ubuntu1	Artistic GFDL-1.2 GPL GPL-2 GPL-3
geoiip-database	20160408-1	OpenDataLicense
gettext-base	0.19.7-2ubuntu3	GFDL GPL LGPL
gir1.2-glib-2.0:amd64	1.46.0-3ubuntu1	GPL-2+ LGPL-2+
git	1:2.7.4-0ubuntu1.1	Apache-2.0 Boost BSD-2-clause dlmalloc EDL-1.0 Expat GPL-1+ or Artistic-1 GPL-2 GPL-2+ ISC LGPL-2+ LGPL-2.1+ mingw-runtime
git-man	1:2.7.4-0ubuntu1.1	Apache-2.0 Boost BSD-2-clause dlmalloc EDL-1.0 Expat GPL-1+ or Artistic-1 GPL-2 GPL-2+ ISC LGPL-2+ LGPL-2.1+ mingw-runtime
gnupg	1.4.20-1ubuntu3.1	GPL-3+ with OpenSSL exception RFC-Reference
gpgv	1.4.20-1ubuntu3.1	GPL-3+ with OpenSSL exception RFC-Reference
grep	2.25-1~16.04.1	GPL-3+
groff-base	1.22.3-7	GFDL-1.3 GPL-3
grub-common	2.02~beta2-36ubuntu3.11	GPL-3
grub-gfxpayload-lists		0.7 GPL-3
grub-pc	2.02~beta2-36ubuntu3.11	GPL-3

grub-pc-bin	2.02~beta2-36ubuntu3.11	GPL-3
grub2-common	2.02~beta2-36ubuntu3.11	GPL-3
gzip	1.6-4ubuntu1	GPL
hdparm	9.48+ds-1	bsd-2-clause GPL-2+ GPL-2+ or BSD-2-clause hdparm
hostname	3.16ubuntu2	GPL-2
ieee-data	20150531.1	GPL-2+ other WTFPL-2
ifupdown	0.8.10ubuntu1.2	GPL-2+
info	6.1.0.dfsg.1-5	GPL-3
init	1.29ubuntu3	BSD-3-clause GPL-3+
init-system-helpers	1.29ubuntu3	BSD-3-clause GPL-3+
initramfs-tools	0.122ubuntu8.8	GPL-2
initramfs-tools-bin	0.122ubuntu8.8	GPL-2
initramfs-tools-core	0.122ubuntu8.8	GPL-2
initscripts	2.88dsf-59.3ubuntu2	GPL-2
insserv	1.14.0-5ubuntu3	GPL-2
install-info	6.1.0.dfsg.1-5	GPL-3
installation-report	2.60ubuntu1	GPL-2
ipcalc	0.41-5	GPL-2+
iproute2	4.3.0-1ubuntu3	GPL-2
iptables	1.6.0-2ubuntu3	Artistic-2 custom GPL-2 GPL-2+
iputils-ping	3:20121221-5ubuntu2	GPL
iputils-tracepath	3:20121221-5ubuntu2	GPL
irqbalance	1.1.0-2ubuntu1	GPL
isc-dhcp-client	4.3.3-5ubuntu12.6	ISC
isc-dhcp-common	4.3.3-5ubuntu12.6	ISC
isc-dhcp-server	4.3.3-5ubuntu12.7	ISC
iso-codes	3.65-1	LGPL-2.1+
iw	3.17-1	ISC
javascript-common	11	GPL-2+
jq	1.5+dfsg-1	Apache-2.0 CC-BY-3.0 Expat GPL-2.0+ MIT

kbd	1.15.5-1ubuntu5	GPL-2+ GPL-any
keyboard-configuration	1.108ubuntu15.3	GPL-2
klibc-utils	2.0.4-8ubuntu1.16.04.3	GPL-2
kmod	22-1ubuntu4	GPL-2 LGPL-2.1
krb5-locales	1.13.2+dfsg-5ubuntu2	GPL-2
language-pack-en	1:16.04+20161009	GPL
language-pack-en-base	1:16.04+20160627	GPL
language-pack-gnome-en	1:16.04+20161009	GPL
language-pack-gnome-en-base	1:16.04+20160627	GPL
language-selector-common	0.165.4	GPL-2
laptop-detect	0.13.7ubuntu2	BSD
less	481-2.1ubuntu0.1	GPL-3
libaccountsservice0:amd64	0.6.40-2ubuntu11.3	GPL-2+ GPL-3+
libacl1:amd64	2.2.52-3	GPL LGPL-2.1
libapparmor-perl	2.10.95-0ubuntu2.5	BSD-3-clause BSD-3-clause or GPL-2+ GPL-2 GPL-2+ LGPL-2.1+
libapparmor1:amd64	2.10.95-0ubuntu2.5	BSD-3-clause BSD-3-clause or GPL-2+ GPL-2 GPL-2+ LGPL-2.1+
libapr1:amd64	1.5.2-3	Apache-2.0
libaprutil1:amd64	1.5.4-1build1	Apache-2.0
libaprutil1-dbd-sqlite3:amd64	1.5.4-1build1	Apache-2.0
libaprutil1-ldap:amd64	1.5.4-1build1	Apache-2.0
libapt-inst2.0:amd64	1.2.19	GPL-2
libapt-pkg5.0:amd64	1.2.19	GPL-2
libasn1-8-heimdal:amd64	1.7~git20150920+dfsg-4ubuntu1	unknown
libasprintf0v5:amd64	0.19.7-2ubuntu3	GFDL GPL LGPL
libatm1:amd64	1:2.5.1-1.5	GPL-2
libattr1:amd64	1:2.4.47-2	GPL-2 LGPL-2.1
libaudit-common	1:2.4.5-1ubuntu2	GPL LGPL-2.1
libaudit1:amd64	1:2.4.5-1ubuntu2	GPL LGPL-2.1
libbind9-140:amd64	1:9.10.3.dfsg.P4-8ubuntu1.7	unknown

libblkid1:amd64	2.27.1-6ubuntu3.2	BSD-2-clause BSD-3-clause BSD-4-clause GPL-2 GPL-2+ GPL-3+ LGPL LGPL-2+ LGPL-2.1+ LGPL-3+ MIT public-domain
libbsd0:amd64	0.8.2-1	Beerware BSD-2-clause BSD-2-clause-author BSD-2-clause-NetBSD BSD-2-clause-verbatim BSD-3-clause BSD-3-clause-Peter-Wemm BSD-3-clause-Regents BSD-4-clause-Christopher-G-Demetriou BSD-4-clause-Niels-Provos BSD-5-clause-Peter-Wemm Expat ISC ISC-Original public-domain public-domain-Colin-Plumb
libbz2-1.0:amd64	1.0.6-8	GPL-2
libc-bin	2.23-0ubuntu5	GPL-2 LGPL-2.1
libc6:amd64	2.23-0ubuntu5	GPL-2 LGPL-2.1
libcap-ng0:amd64	0.7.7-1	GPL-2 GPL-3 LGPL-2.1
libcap2:amd64	1:2.24-12	BSD-3-clause BSD-3-clause or GPL-2 BSD-3-clause or GPL-2+ GPL-2 GPL-2+
libcap2-bin	1:2.24-12	BSD-3-clause BSD-3-clause or GPL-2 BSD-3-clause or GPL-2+ GPL-2 GPL-2+
libcomerr2:amd64	1.42.13-1ubuntu1	unknown
libconfig-general-perl	2.60-1	Artistic Artistic or GPL-1+ GPL-1+
libcryptsetup4:amd64	2:1.6.6-5ubuntu2	GPL-2+
libcurl3-gnutls:amd64	7.47.0-1ubuntu2.2	BSD-3-Clause BSD-4-Clause curl ISC other public-domain
libdb5.3:amd64	5.3.28-11	unknown
libdbus-1-3:amd64	1.10.6-1ubuntu3.3	AFL-2.1 BSD-3-clause BSD-3-clause-generic Expat g10-permissive GPL-2+ GPL-2+ or AFL-2.1 GPL-2+ or AFL-2.1, Tcl-BSDish
libdbus-glib-1-2:amd64	0.106-1	AFL-2.1 Expat GPL-2+ GPL-2+ or AFL-2.1 GPL-2+ or AFL-2.1 or Expat
libdebconfclient0:amd64	0.198ubuntu1	public domain
libdebian-installer4:amd64	0.102ubuntu1.1	GPL-2
libdevmapper-event1.02.1:amd64	2:1.02.110-1ubuntu10	GPL-2 LGPL-2.1
libdevmapper1.02.1:amd64	2:1.02.110-1ubuntu10	GPL-2 LGPL-2.1
libdns-export162	1:9.10.3.dfsg.P4-8ubuntu1.4	unknown
libdns162:amd64	1:9.10.3.dfsg.P4-8ubuntu1.7	unknown
libdrm-amdgpu1:amd64	2.4.70-1~ubuntu16.04.1	unknown
libdrm-intel1:amd64	2.4.70-1~ubuntu16.04.1	unknown
libdrm-nouveau2:amd64	2.4.70-1~ubuntu16.04.1	unknown

libdrm-radeon1:amd64	2.4.70-1~ubuntu16.04.1	unknown
libdrm2:amd64	2.4.70-1~ubuntu16.04.1	unknown
libdumbnet1:amd64	1.12-7	4-clause BSD license BSD license
libecap3:amd64	1.0.1-3ubuntu3	BSD-2-Clause GPL-2+
libedit2:amd64	3.1-20150325-1ubuntu2	unknown
libelf1:amd64	0.165-3ubuntu1	GPL-2
liberror-perl	0.17-1.2	Artistic GPL
libestr0	0.1.10-1	LGPL-2.1
libexpat1:amd64	2.1.0-7ubuntu0.16.04.2	unknown
libfdisk1:amd64	2.27.1-6ubuntu3.2	BSD-2-clause BSD-3-clause BSD-4-clause GPL-2 GPL-2+ GPL-3+ LGPL LGPL-2+ LGPL-2.1+ LGPL-3+ MIT public-domain
libffi6:amd64	3.2.1-4	GPL
libfontconfig1:amd64	2.11.94-0ubuntu1.1	unknown
libfontenc1:amd64	1:1.1.3-1	unknown
libfreeipmi16	1.4.11-1.1ubuntu3~0.16.04	GPL-3+ LGPL-3+
libfreetype6:amd64	2.6.1-0.1ubuntu2.3	BSD-2-Clause BSD-3-Clause Catharon-OSL FTL GPL-2+ GPL-2+ or FTL GZip OpenGroup-BSD-like
libfribidi0:amd64	0.19.7-1	LGPL-2.1+
libfuse2:amd64	2.9.4-1ubuntu3.1	GPL-2 GPL-2+ LGPL-2
libgcc1:amd64	1:6.0.1-0ubuntu1	Artistic GFDL-1.2 GPL GPL-2 GPL-3
libgcrypt20:amd64	1.6.5-2ubuntu0.2	GPL-2 LGPL
libgdbm3:amd64	1.8.3-13.1	GPL-2
libgeoip1:amd64	1.6.9-1	ISC LGPL-2.1+
libgirepository-1.0-1:amd64	1.46.0-3ubuntu1	GPL-2+ LGPL-2+
libgl1-mesa-dri:amd64	12.0.6-0ubuntu0.16.04.1	GPL LGPL
libgl1-mesa-glx:amd64	12.0.6-0ubuntu0.16.04.1	GPL LGPL
libglapi-mesa:amd64	12.0.6-0ubuntu0.16.04.1	GPL LGPL
libglib2.0-0:amd64	2.48.2-0ubuntu1	LGPL
libglib2.0-data	2.48.2-0ubuntu1	LGPL
libgmp10:amd64	2:6.1.0+dfsg-2	GPL GPL-2 GPL-3 LGPL-3
libgnutls-openssl27:amd64	3.4.10-4ubuntu1.2	GFDL-1.3 GPL GPL-3 LGPL LGPL-3



libgnutls30:amd64	3.4.10-4ubuntu1.2	GFDL-1.3 GPL GPL-3 LGPL LGPL-3
libgpg-error0:amd64	1.21-2ubuntu1	GPL-2.1+
libgpm2:amd64	1.20.4-6.1	GPL-2
libgssapi-krb5-2:amd64	1.13.2+dfsg-5ubuntu2	GPL-2
libgssapi3-heimdal:amd64	1.7~git20150920+dfsg-4ubuntu1	unknown
libhcrypto4-heimdal:amd64	1.7~git20150920+dfsg-4ubuntu1	unknown
libheimbase1-heimdal:amd64	1.7~git20150920+dfsg-4ubuntu1	unknown
libheimntlm0-heimdal:amd64	1.7~git20150920+dfsg-4ubuntu1	unknown
libhogweed4:amd64	3.2-1ubuntu0.16.04.1	GAP GPL-2 GPL-2+ GPL-2+ with Autoconf exception LGPL-2+ LGPL-2.1+ other public-domain
libhx509-5-heimdal:amd64	1.7~git20150920+dfsg-4ubuntu1	unknown
libibverbs1	1.1.8-1.1ubuntu2	GPL-2
libice6:amd64	2:1.0.9-1	unknown
libicu55:amd64	55.1-7	unknown
libidn11:amd64	1.32-3ubuntu1.1	GAP GFDL-1.3+ GPL-3+ LGPL-2.1+ LGPL-3+ or GPL-2+
libipmiconsole2	1.4.11-1.1ubuntu3~0.16.04	GPL-3+ LGPL-3+
libipmidetect0	1.4.11-1.1ubuntu3~0.16.04	GPL-3+ LGPL-3+
libirs-export141	1:9.10.3.dfsg.P4-8ubuntu1.7	unknown
libirs141:amd64	1:9.10.3.dfsg.P4-8ubuntu1.7	unknown
libisc-export160	1:9.10.3.dfsg.P4-8ubuntu1.4	unknown
libisc160:amd64	1:9.10.3.dfsg.P4-8ubuntu1.7	unknown
libisccc140:amd64	1:9.10.3.dfsg.P4-8ubuntu1.7	unknown
libiscfg-export140	1:9.10.3.dfsg.P4-8ubuntu1.7	unknown
libiscfg140:amd64	1:9.10.3.dfsg.P4-8ubuntu1.7	unknown
libjbig0:amd64	2.1-3.1	GPL-2+
libjpeg-turbo8:amd64	1.4.2-0ubuntu3	LGPL-2.1
libjpeg8:amd64	8c-2ubuntu8	LGPL-2.1
libjs-angularjs	1.2.28-1ubuntu2	Apache-2.0 Apache-2.0 or MPL-1.1 or GPL-2+ GPL-2+ MIT MPL-1.1
libjs-jquery	1.11.3+dfsg-4	BSD-3-clause GPL-2 GPL-2 or MIT MIT MIT or BSD-3-clause or GPL-2
libjs-modernizr	2.6.2+ds1-1ubuntu1	MIT

libjs-sphinxdoc	1.3.6-2ubuntu1.1	MIT license Public Domain
libjs-underscore	1.7.0~dfsg-1ubuntu1	BSD-3-clause Expat Expat~0-clause Expat or GPL-2 GPL-2 GPL-3+
libjs-yui3-common	3.5.1-1ubuntu3	Apache2.0 BSD
libjs-yui3-full	3.5.1-1ubuntu3	Apache2.0 BSD
libjs-yui3-min	3.5.1-1ubuntu3	Apache2.0 BSD
libjson-c2:amd64	0.11-4ubuntu2	MIT
libk5crypto3:amd64	1.13.2+dfsg-5ubuntu2	GPL-2
libkeyutils1:amd64	1.5.9-8ubuntu1	GPL-2+ LGPL-2+
libklibc	2.0.4-8ubuntu1.16.04.3	GPL-2
libkmod2:amd64	22-1ubuntu4	GPL-2 LGPL-2.1
libkrb5-26-heimdal:amd64	1.7~git20150920+dfsg-4ubuntu1	unknown
libkrb5-3:amd64	1.13.2+dfsg-5ubuntu2	GPL-2
libkrb5support0:amd64	1.13.2+dfsg-5ubuntu2	GPL-2
liblcms2-2:amd64	2.6-3ubuntu2	GPL-2+ MIT
libldap-2.4-2:amd64	2.4.42+dfsg-2ubuntu3.1	unknown
libllvm3.8:amd64	1:3.8-2ubuntu4	Apple ARM BSD-3-clause BSD-3-Clause Expat LLVM MIT NCSA Polly public-domain Python U-OF-I-BSD-LIKE U-OF-I-BSD-LIKE or MIT
liblocale-gettext-perl	1.07-1build1	Artistic Artistic or GPL-1+ GPL-1+
libltdl7:amd64	2.4.6-0.1	GFDL GPL
liblua5.1-0:amd64	5.1.5-8ubuntu1	unknown
liblua5.2-0:amd64	5.2.4-1ubuntu1	Expat
liblv2app2.2:amd64	2.02.133-1ubuntu10	GPL-2 LGPL-2.1
liblv2cmd2.02:amd64	2.02.133-1ubuntu10	GPL-2 LGPL-2.1
liblwres141:amd64	1:9.10.3.dfsg.P4-8ubuntu1.7	unknown
liblz4-1:amd64	0.0~r131-2ubuntu2	BSD-2-clause GPL-2+
liblzma5:amd64	5.1.1alpha+20120614-2ubuntu2	Autoconf config-h GPL-2 GPL-2+ LGPL-2.1+ noderivs none PD PD-debian permissive-fsf permissive-nowarranty probably-PD
libmagic1:amd64	1:5.25-2ubuntu1	BSD-2-Clause-alike BSD-2-Clause-netbsd BSD-2-Clause-regents MIT-Old-Style-with-legal-disclaimer-2 public-domain
libmnl0:amd64	1.0.3-5	GPL-2+

libmount1:amd64	2.27.1-6ubuntu3.2	BSD-2-clause BSD-3-clause BSD-4-clause GPL-2 GPL-2+ GPL-3+ LGPL LGPL-2+ LGPL-2.1+ LGPL-3+ MIT public-domain
libmpdec2:amd64	2.4.2-1	BSD GPL-2+
libmspack0:amd64	0.5-1	LGPL-2.1
libncurses5:amd64	6.0+20160213-1ubuntu1	unknown
libncursesw5:amd64	6.0+20160213-1ubuntu1	unknown
libnetfilter-contrack3:amd64	1.0.5-1	GPL-2+
libnettle6:amd64	3.2-1ubuntu0.16.04.1	GAP GPL-2 GPL-2+ GPL-2+ with Autoconf exception LGPL-2+ LGPL-2.1+ other public-domain
libnewt0.52:amd64	0.52.18-1ubuntu2	LGPL-2
libnfnlink0:amd64	1.0.1-3	GPL
libnih1:amd64	1.0.3-4.3ubuntu1	GPL-2
libnl-3-200:amd64	3.2.27-1	GPL-2 LGPL-2.1
libnl-genl-3-200:amd64	3.2.27-1	GPL-2 LGPL-2.1
libnuma1:amd64	2.0.11-1ubuntu1	GPL LGPL
libonig2:amd64	5.9.6-1	BSD-2-clause GPL-2+
libopts25:amd64	1:5.18.7-3	GPL-2+ GPL-2+ or LGPL-3+ or Modified_BSD GPL-3+ GPL-3+. LGPL-2.1+ LGPL-3+ LGPL-3+ or Modified_BSD Modified_BSD
libp11-kit0:amd64	0.23.2-5~ubuntu16.04.1	BSD-3-Clause ISC ISC+IBM permissive-like-automake-output same-as-rest-of-p11kit
libpam-modules:amd64	1.1.8-3.2ubuntu2	GPL
libpam-modules-bin	1.1.8-3.2ubuntu2	GPL
libpam-runtime	1.1.8-3.2ubuntu2	GPL
libpam-systemd:amd64	229-4ubuntu16	CC0 Expat GPL-2 GPL-2+ LGPL-2.1+ public-domain
libpam0g:amd64	1.1.8-3.2ubuntu2	GPL
libpaper-utils	1.1.24+nmu4ubuntu1	GPL
libpaper1:amd64	1.1.24+nmu4ubuntu1	GPL
libparted2:amd64	3.2-15	GPL-3
libpcap0.8:amd64	1.7.4-2	BSD license
libpci3:amd64	1:3.3.1-1.1ubuntu1	unknown
libpciaccess0:amd64	0.13.4-1	GPL

libpcre3:amd64	2:8.38-3.1	BSD LICENCE "BSD" License
libperl5.22:amd64	5.22.1-9	Artistic Artistic-2 BSD-3-clause BSD-3-clause-GENERIC BSD-3-clause-with-weird-numbering BSD-4-clause-POWERDOG BZIP CC0-1.0 DONT-CHANGE-THE-GPL Expat Expat or GPL-1+ or Artistic GPL-1+ GPL-1+ or Artistic GPL-1+ or Artistic, GPL-2+ GPL-2+ or Artistic GPL-3+-WITH-BISON-EXCEPTION Hsieh-BSD Hsieh-Derivative Hsieh-Derivative or Hsieh-BSD or LGPL-2.1 LGPL-2.1 REGCOMP REGCOMP, S2P SDBM-PUBLIC-DOMAIN TEXT-TABS Unicode ZLIB
libpipeline1:amd64	1.4.1-2	GPL-2+ GPL-3+
libplymouth4:amd64	0.9.2-3ubuntu13.1	GPL-2+ other
libpng12-0:amd64	1.2.54-1ubuntu1	GPL-2
libpolkit-gobject-1-0:amd64	0.105-14.1	Apache-2.0 LGPL-2.0+
libpopt0:amd64	1.16-10	GPL-2+ X-Consortium
libpq5:amd64	9.5.5-1.pgdg16.04+1	almost exclusively BSD Custom-pg_dump Custom-regex Custom-Unicode PostgreSQL Tcl
libprocps4:amd64	2:3.3.10-4ubuntu2.3	GPL-2.0+ LGPL-2.0+ LGPL-2.1+
libpython-stdlib:amd64	2.7.11-1	GPL-compatible GPL-compatible licenses
libpython2.7-minimal:amd64	2.7.12-1ubuntu0~16.04.1	Apache-2.0 GPL-2
libpython2.7-stdlib:amd64	2.7.12-1ubuntu0~16.04.1	Apache-2.0 GPL-2
libpython3-stdlib:amd64	3.5.1-3	GPL-compatible GPL-compatible licenses
libpython3.5:amd64	3.5.2-2ubuntu0~16.04.1	Apache-2.0 GPL-2
libpython3.5-minimal:amd64	3.5.2-2ubuntu0~16.04.1	Apache-2.0 GPL-2
libpython3.5-stdlib:amd64	3.5.2-2ubuntu0~16.04.1	Apache-2.0 GPL-2
librdmacm1	1.0.21-1	GPL-2
libreadline5:amd64	5.2+dfsg-3build1	GPL-2
libreadline6:amd64	6.3-8ubuntu2	GPL-3
libroken18-heimdal:amd64	1.7~git20150920+dfsg-4ubuntu1	unknown
librtmp1:amd64	2.4+20151223.gitfa8646d-1build	GPL-2 LGPL-2.1
libruby2.3:amd64	2.3.1-2~16.04	3C-BSD AllPermissions Artistic BSD-2-clause BSD-2-clause or Ruby BSD-3-clause CC0 Expat Expat or Ruby GPL-1+ GPL-1+ or Artistic GPL-3+ PartialGplArtisticAndRuby Permissive PreserveNotice PublicDomain Ruby SIL-1.1 Unicode zlib/libpng
libsasl2-2:amd64	2.1.26.dfsg1-14build1	BSD-4-clause GPL-2+ or BSD-2-clause GPL-3+

libsasl2-modules:amd64	2.1.26.dfsg1-14build1	BSD-4-clause GPL-2+ or BSD-2-clause GPL-3+
libsasl2-modules-db:amd64	2.1.26.dfsg1-14build1	BSD-4-clause GPL-2+ or BSD-2-clause GPL-3+
libseccomp2:amd64	2.2.3-3ubuntu3	LGPL-2.0+
libselinux1:amd64	2.4-3build2	GPL-2 LGPL-2.1
libsemanage-common	2.3-1build3	GPL LGPL
libsemanage1:amd64	2.3-1build3	GPL LGPL
libsepol1:amd64	2.4-2	GPL LGPL
libsgutils2-2	1.40-0ubuntu1	GPL
libslang2:amd64	2.3.0-2ubuntu1	GPL-2+
libsm6:amd64	2:1.2.2-1	unknown
libsmartcols1:amd64	2.27.1-6ubuntu3.2	BSD-2-clause BSD-3-clause BSD-4-clause GPL-2 GPL-2+ GPL-3+ LGPL LGPL-2+ LGPL-2.1+ LGPL-3+ MIT public-domain
libsqlite3-0:amd64	3.11.0-1ubuntu1	GPL-2+ public-domain
libss2:amd64	1.42.13-1ubuntu1	unknown
libssl1.0.0:amd64	1.0.2g-1ubuntu4.6	BSD-style
libstdc++6:amd64	5.4.0-6ubuntu1~16.04.4	Artistic GFDL-1.2 GPL GPL-2 GPL-3
libsystemd0:amd64	229-4ubuntu16	CC0 Expat GPL-2 GPL-2+ LGPL-2.1+ public-domain
libtasn1-6:amd64	4.7-3ubuntu0.16.04.1	GFDL-1.3 GPL-3 LGPL LGPL-2.1
libtcl8.6:amd64	8.6.5+dfsg-2	unknown
libtext-charwidth-perl	0.04-7build5	Artistic GPL-2
libtext-iconv-perl	1.7-5build4	Artistic GPL-2
libtext-wrapi18n-perl	0.06-7.1	Artistic GPL
libtiff5:amd64	4.0.6-1ubuntu0.2	Hylafax
libtinfo5:amd64	6.0+20160213-1ubuntu1	unknown
libtk8.6:amd64	8.6.5-1	unknown
libtxc-dxtn-s2tc0:amd64	0~git20131104-1.1	Expat
libudev1:amd64	229-4ubuntu16	CC0 Expat GPL-2 GPL-2+ LGPL-2.1+ public-domain
libusb-0.1-4:amd64	2:0.1.12-28	LGPL-2
libusb-1.0-0:amd64	2:1.0.20-1	GPL-2 LGPL-2.1
libustr-1.0-1:amd64	1.0.4-5	BSD-2-clause GPL-2+ LGPL-2+ LGPL-2+ or BSD-2-clause or MIT MIT

libutempter0:amd64	1.1.6-3	GPL-3 LGPL-2.1 LGPL-3
libuuid1:amd64	2.27.1-6ubuntu3.2	BSD-2-clause BSD-3-clause BSD-4-clause GPL-2 GPL-2+ GPL-3+ LGPL LGPL-2+ LGPL-2.1+ LGPL-3+ MIT public-domain
libwebp5:amd64	0.4.4-1	Apache-2.0
libwebpmux1:amd64	0.4.4-1	Apache-2.0
libwind0-heimdal:amd64	1.7~git20150920+dfsg-4ubuntu1	unknown
libwrap0:amd64	7.6.q-25	unknown
libx11-6:amd64	2:1.6.3-1ubuntu2	MIT license
libx11-data	2:1.6.3-1ubuntu2	MIT license
libx11-xcb1:amd64	2:1.6.3-1ubuntu2	MIT license
libxau6:amd64	1:1.0.8-1	unknown
libxaw7:amd64	2:1.0.13-1	unknown
libxcb-dri2-0:amd64	1.11.1-1ubuntu1	unknown
libxcb-dri3-0:amd64	1.11.1-1ubuntu1	unknown
libxcb-glx0:amd64	1.11.1-1ubuntu1	unknown
libxcb-present0:amd64	1.11.1-1ubuntu1	unknown
libxcb-shape0:amd64	1.11.1-1ubuntu1	unknown
libxcb-sync1:amd64	1.11.1-1ubuntu1	unknown
libxcb1:amd64	1.11.1-1ubuntu1	unknown
libxcomposite1:amd64	1:0.4.4-1	unknown
libxdamage1:amd64	1:1.1.4-2	unknown
libxdmcp6:amd64	1:1.1.2-1.1	unknown
libxext6:amd64	2:1.3.3-1	unknown
libxfixes3:amd64	1:5.0.1-2	unknown
libxft2:amd64	2.3.2-1	unknown
libxi6:amd64	2:1.7.6-1	unknown
libxinerama1:amd64	2:1.1.3-1	unknown
libxml2:amd64	2.9.3+dfsg1-1ubuntu0.1	unknown
libxmu6:amd64	2:1.1.2-2	unknown
libxmuu1:amd64	2:1.1.2-2	unknown

libxpm4:amd64	1:3.5.11-1ubuntu0.16.04.1	unknown
libxrandr2:amd64	2:1.5.0-1	unknown
libxrender1:amd64	1:0.9.9-0ubuntu1	unknown
libxshmfence1:amd64	1.2-1	unknown
libxslt1.1:amd64	1.1.28-2.1ubuntu0.1	unknown
libxss1:amd64	1:1.2.2-1	unknown
libxt6:amd64	1:1.1.5-0ubuntu1	unknown
libxtables11:amd64	1.6.0-2ubuntu3	Artistic-2 custom GPL-2 GPL-2+
libxtst6:amd64	2:1.2.2-1	unknown
libxv1:amd64	2:1.0.10-1	
libxxf86dga1:amd64	2:1.1.4-1	unknown
libxxf86vm1:amd64	1:1.1.4-1	unknown
libyaml-0-2:amd64	0.1.6-3	Expat permissive
linux-base	4.0ubuntu1	GPL-2
linux-firmware	1.157.8	unknown
linux-generic	4.4.0.62.65	GPL
linux-headers-4.4.0-62	4.4.0-62.83	GPL-2
linux-headers-4.4.0-62-generic	4.4.0-62.83	GPL-2
linux-headers-generic	4.4.0.62.65	GPL
linux-image-4.4.0-62-generic	4.4.0-62.83	GPL-2
linux-image-extra-4.4.0-62-gen	4.4.0-62.83	GPL-2
linux-image-generic	4.4.0.62.65	GPL
locales	2.23-0ubuntu5	GPL-2 LGPL-2.1
login	1:4.2-3.1ubuntu5	GPL-2
logrotate	3.8.7-2ubuntu2	GPL-2
lsb-base	9.20160110ubuntu0.2	BSD-3-clause GPL-2
lsb-release	9.20160110ubuntu0.2	BSD-3-clause GPL-2
lshw	02.17-1.1ubuntu3.2	GPL
lsuf	4.89+dfsg-0.1	BSD-4-clause GPL-2+ LGPL-2+ Purdue sendmail
ltrace	0.7.3-5.1ubuntu4	GPL

lvm2	2.02.133-1ubuntu10	GPL-2 LGPL-2.1
maas	2.0.0+bzr5189+5196+510~Caringo	AGPL-3.0+ MIT
maas-cli	2.0.0+bzr5189+5196+510~Caringo	AGPL-3.0+ MIT
maas-common	2.0.0+bzr5189+5196+510~Caringo	AGPL-3.0+ MIT
maas-dhcp	2.0.0+bzr5189+5196+510~Caringo	AGPL-3.0+ MIT
maas-dns	2.0.0+bzr5189+5196+510~Caringo	AGPL-3.0+ MIT
maas-proxy	2.0.0+bzr5189+5196+510~Caringo	AGPL-3.0+ MIT
maas-rack-controller	2.0.0+bzr5189+5196+510~Caringo	AGPL-3.0+ MIT
maas-region-api	2.0.0+bzr5189+5196+510~Caringo	AGPL-3.0+ MIT
maas-region-controller	2.0.0+bzr5189+5196+510~Caringo	AGPL-3.0+ MIT
makedev	2.3.1-93ubuntu1	GPL
man-db	2.7.5-1	GPL-2+ GPL-3+
manpages	4.04-2	BSD-3-clause BSD-4-clause Expat freely-redistributable GPL-2 GPL-2+ henry-spencer-regex LDPv1 public-domain verbatim
mawk	1.3.3-17ubuntu2	GPL-2
mime-support	3.59ubuntu1	ad-hoc Bellcore
mlocate	0.26-1ubuntu2	GPL-2
mount	2.27.1-6ubuntu3.2	BSD-2-clause BSD-3-clause BSD-4-clause GPL-2 GPL-2+ GPL-3+ LGPL LGPL-2+ LGPL-2.1+ LGPL-3+ MIT public-domain
mtr-tiny	0.86-1ubuntu0.1	GPL
multiarch-support	2.23-0ubuntu5	GPL-2 LGPL-2.1
nano	2.5.3-2ubuntu1	GFDL-NIV+ GFDL-NIV+ or GPL-3+ GPL-3+
ncurses-base	6.0+20160213-1ubuntu1	unknown
ncurses-bin	6.0+20160213-1ubuntu1	unknown
ncurses-term	6.0+20160213-1ubuntu1	unknown
net-tools	1.60-26ubuntu1	GPL-2
netbase		5.3 GPL-2
netcat-openbsd	1.105-7ubuntu1	BSD-3-Clause
ntfs-3g	1:2015.3.14AR.1-1ubuntu0.1	GPL-2+ LGPL-2+
ntp	1:4.2.8p4+dfsg-3ubuntu5.5	unknown



open-vm-tools	2:10.0.7-3227872-5ubuntu1~16.0	BSD-3 GPL-2 GPL-2+ LGPL-2.1 MIT(*) MIT(**)
openssh-client	1:7.2p2-4ubuntu2.2	GPL-2
openssh-server	1:7.2p2-4ubuntu2.2	GPL-2
openssh-sftp-server	1:7.2p2-4ubuntu2.2	GPL-2
openssl	1.0.2g-1ubuntu4.6	BSD-style
os-prober	1.70ubuntu3.3	GPL-2
parted	3.2-15	GPL-3
passwd	1:4.2-3.1ubuntu5	GPL-2
patch	2.7.5-1	GPL
pciutils	1:3.3.1-1.1ubuntu1	unknown
perl	5.22.1-9	Artistic Artistic-2 BSD-3-clause BSD-3-clause-GENERIC BSD-3-clause-with-weird-numbering BSD-4-clause-POWERDOG BZIP CC0-1.0 DONT-CHANGE-THE-GPL Expat Expat or GPL-1+ or Artistic GPL-1+ GPL-1+ or Artistic GPL-1+ or Artistic, GPL-2+ GPL-2+ or Artistic GPL-3+-WITH-BISON-EXCEPTION HSIEH-BSD HSIEH-DERIVATIVE HSIEH-DERIVATIVE or HSIEH-BSD or LGPL-2.1 LGPL-2.1 REGCOMP REGCOMP, S2P SDBM-PUBLIC-DOMAIN TEXT-TABS Unicode ZLIB
perl-base	5.22.1-9	Artistic Artistic-2 BSD-3-clause BSD-3-clause-GENERIC BSD-3-clause-with-weird-numbering BSD-4-clause-POWERDOG BZIP CC0-1.0 DONT-CHANGE-THE-GPL Expat Expat or GPL-1+ or Artistic GPL-1+ GPL-1+ or Artistic GPL-1+ or Artistic, GPL-2+ GPL-2+ or Artistic GPL-3+-WITH-BISON-EXCEPTION HSIEH-BSD HSIEH-DERIVATIVE HSIEH-DERIVATIVE or HSIEH-BSD or LGPL-2.1 LGPL-2.1 REGCOMP REGCOMP, S2P SDBM-PUBLIC-DOMAIN TEXT-TABS Unicode ZLIB
perl-modules-5.22	5.22.1-9	Artistic Artistic-2 BSD-3-clause BSD-3-clause-GENERIC BSD-3-clause-with-weird-numbering BSD-4-clause-POWERDOG BZIP CC0-1.0 DONT-CHANGE-THE-GPL Expat Expat or GPL-1+ or Artistic GPL-1+ GPL-1+ or Artistic GPL-1+ or Artistic, GPL-2+ GPL-2+ or Artistic GPL-3+-WITH-BISON-EXCEPTION HSIEH-BSD HSIEH-DERIVATIVE HSIEH-DERIVATIVE or HSIEH-BSD or LGPL-2.1 LGPL-2.1 REGCOMP REGCOMP, S2P SDBM-PUBLIC-DOMAIN TEXT-TABS Unicode ZLIB
pgdg-keyring	2017.1	unknown
plymouth	0.9.2-3ubuntu13.1	GPL-2+ other
plymouth-theme-ubuntu-text	0.9.2-3ubuntu13.1	GPL-2+ other
popularity-contest	1.64ubuntu2	GPL

postgresql	9.5+173	GPL-2+
postgresql-9.5	9.5.5-1.pgdg16.04+1	almost exclusively BSD Custom-pg_dump Custom-regex Custom-Unicode PostgreSQL Tcl
postgresql-client-9.5	9.5.5-1.pgdg16.04+1	almost exclusively BSD Custom-pg_dump Custom-regex Custom-Unicode PostgreSQL Tcl
postgresql-client-common	173.pgdg16.04+1	GPL-2+
postgresql-common	173.pgdg16.04+1	GPL-2+
postgresql-contrib-9.5	9.5.5-1.pgdg16.04+1	BSD-2-clause BSD-3-clause
powermgmt-base	1.31+nmu1	GPL-2
procps	2:3.3.10-4ubuntu2.3	GPL-2.0+ LGPL-2.0+ LGPL-2.1+
psmisc	22.21-2.1build1	GPL-2+
pxelinux	3:6.03+dfsg-11ubuntu1	BSD (HP) BSD (Intel) GPL-2+
python	2.7.11-1	GPL-compatible GPL-compatible licenses
python-apt-common	1.1.0~beta1build1	GPL-2
python-babel-localedata	1.3+dfsg.1-6	BSD-3-clause GPL-2 ICU-1.8.1 Unicode
python-django-common	1.8.7-1ubuntu5.5	Apache-2.0 BSD-2-Clause BSD-3-Clause Expat PSF PSF-baseconv
python-minimal	2.7.11-1	GPL-compatible GPL-compatible licenses
python2.7	2.7.12-1ubuntu0~16.04.1	Apache-2.0 GPL-2
python2.7-minimal	2.7.12-1ubuntu0~16.04.1	Apache-2.0 GPL-2
python3	3.5.1-3	GPL-compatible GPL-compatible licenses
python3-alabaster	0.7.7-1	BSD-3-clause permissive
python3-apt	1.1.0~beta1build1	GPL-2
python3-attr	15.2.0-1	Expat
python3-babel	1.3+dfsg.1-6	BSD-3-clause GPL-2 ICU-1.8.1 Unicode
python3-blinker	1.3.dfsg2-1build1	BSD BSD3 Expat
python3-bs4	4.4.1-1	Expat public-domain
python3-bson	3.2-1build1	Apache MIT
python3-bson-ext	3.2-1build1	Apache MIT
python3-cffi-backend	1.5.2-1ubuntu1	Expat
python3-chardet	2.3.0-2	LGPL-2.1+
python3-commandnotfound	0.3ubuntu16.04.2	GPL

python3-convoy	0.2.1+bzr39-1	AGPL-3.0+
python3-crochet	1.4.0-0ubuntu2	GPL-2+ MIT
python3-crypto	2.6.1-6ubuntu0.16.04.2	BSD-3-clause public-domain
python3-cryptography	1.2.3-1ubuntu0.1	Apache Expat
python3-curtin	0.1.0~bzr505-0ubuntu1~16.04.1	AGPL-3
python3-dbus	1.2.0-3	MIT
python3-distro-info	0.14build1	ISC
python3-distupgrade	1:16.04.21	Expat GPL-2+
python3-django	1.8.7-1ubuntu5.5	Apache-2.0 BSD-2-Clause BSD-3-Clause Expat PSF PSF-baseconv
python3-django-maas	2.0.0+bzr5189+5196+510~Caringo	AGPL-3.0+ MIT
python3-django-piston3	0.3~rc2-3ubuntu1	BSD
python3-djorm-ext-pgarray	1.2-0ubuntu2	BSD
python3-dnspython	1.12.0-0ubuntu3	unknown
python3-docutils	0.12+dfsg-1	BSD-2-clause BSD-3-clause GPL-3+ LGPL-2.1+ public-domain Python-2.1.1
python3-ecdsa	0.13-2	Expat
python3-formencode	1.3.0-0ubuntu5	MIT License
python3-gdbm:amd64	3.5.1-1	GPL-compatible GPL-compatible licenses
python3-gi	3.20.0-0ubuntu1	Expat LGPL-2.1+
python3-html5lib	0.999-4	unknown
python3-httplib2	0.9.1+dfsg-1	BSD-3 GPL-2+ GPL-3+ LGPL-2.1+ MIT MPL-1.1 MPL-1.1 or GPL-2+ or LGPL-2.1+
python3-idna	2.0-3	BSD-3-clause PSF-2 Unicode
python3-iso8601	0.1.11-1	Expat
python3-jinja2	2.8-1	GPL
python3-jsonschema	2.5.1-4	GPL-2+ MIT
python3-jwt	1.3.0-1	Expat
python3-lxml	3.5.0-1build1	GPL GPL2
python3-maas-client	2.0.0+bzr5189+5196+510~Caringo	AGPL-3.0+ MIT
python3-maas-provisioningserve	2.0.0+bzr5189+5196+510~Caringo	AGPL-3.0+ MIT

python3-markupsafe	0.23-2build2	unknown
python3-mimeparse	0.1.4-1build1	Expat
python3-minimal	3.5.1-3	GPL-compatible GPL-compatible licenses
python3-netaddr	0.7.18-1	BSD license
python3-netifaces	0.10.4-0.1build2	MIT-style
python3-oauth	1.0.1-5	MIT License
python3-oauthlib	1.0.3-1	BSD-3-clause
python3-openssl	0.15.1-2build1	Apache 2.0 This code is in the public domain.
python3-pam	0.4.2-13.2ubuntu2	GPL-2
python3-paramiko	1.16.0-1	LGPL-2.1
python3-pbr	1.8.0-4ubuntu1	Apache-2 BSD-2-clause BSD-3-clause
python3-petname	2.0-0ubuntu1~16.04	Apache-2
python3-pexpect	4.0.1-1	ISC
python3-pil:amd64	3.1.2-0ubuntu1.1	unknown
python3-pkg-resources	20.7.0-1	GPL-compatible GPL-compatible licenses
python3-prettytable	0.7.2-3	BSD
python3-psycpg2	2.6.1-1build2	LGPL-3
python3-ptyprocess	0.5-1	ISC
python3-pyasn1	0.1.9-1	BSD-2-clause GPL-2+
python3-pyasn1-modules	0.0.7-0.1	BSD-2-Clause BSD-3-Clause
python3-pycurl	7.43.0-1ubuntu1	LGPL-2.1 MIT
python3-pygments	2.1+dfsg-1	Apache-2.0
python3-pyparsing	2.0.3+dfsg1-1ubuntu0.1	unknown
python3-pyvomi	5.5.0-2014.1.1-3	Apache-2
python3-requests	2.9.1-3	Apache Expat LGPL-2.1+ MPL-2.0 PSF-2
python3-roman	2.0.0-2	Python-2.1.1 ZPL-2.1
python3-seamicroclient	0.4.0-1ubuntu1	Apache-2
python3-serial	3.0.1-1	unknown
python3-service-identity	16.0.0-2	Expat
python3-simplejson	3.8.1-1ubuntu2	MIT License

python3-simplestreams	0.1.0~bZR426-0ubuntu1.2	AGPL-3
python3-six	1.10.0-3	Expat
python3-software-properties	0.96.20.7	GPL-2 LGPL-2.1
python3-sphinx	1.3.6-2ubuntu1.1	MIT license Public Domain
python3-sphinx-rtd-theme	0.1.9-1	Apache-2.0 BSD-2-clause Expat OFL-1.1
python3-sqlparse	0.1.18-1	BSD-2 BSD-3 GPL-2
python3-tempita	0.5.2-1build1	GPL
python3-twisted	16.0.0-1	unknown
python3-txtftp	0.1~bZR42-0ubuntu2	MIT
python3-tz	2014.10~dfsg1-0ubuntu2	Expat
python3-update-manager	1:16.04.5	GPL LGPL
python3-urllib3	1.13.1-2ubuntu0.16.04.1	Expat PSF-2
python3-yaml	3.11-3build1	unknown
python3-zope.interface	4.1.3-1build1	Zope-2.1
python3.5	3.5.2-2ubuntu0~16.04.1	Apache-2.0 GPL-2
python3.5-minimal	3.5.2-2ubuntu0~16.04.1	Apache-2.0 GPL-2
rake	10.5.0-2	Expat
readline-common	6.3-8ubuntu2	GPL-3
rename	0.20-4	Artistic Artistic or GPL-1+ GPL-1+
resolvconf	1.78ubuntu2	GPL-2+
rsync	3.1.1-3ubuntu1	GPL-3
rsyslog	8.16.0-1ubuntu3	Apache-2.0 BSD-3-clause GPL-3.0+ LGPL-3.0+
ruby	1:2.3.0+1	Ruby
ruby-did-you-mean	1.0.0-2	Expat
ruby-minitest	5.8.4-2	Expat
ruby-net-telnet	0.1.1-2	Ruby
ruby-power-assert	0.2.7-1	BSD-2-clause BSD-2-clause or Ruby Ruby
ruby-test-unit	3.1.7-2	BSD-2-clause BSD-2-clause or Ruby BSD-2-clause or Ruby, BSD-2-clause or Ruby or LGPL-2.1 LGPL-2.1 PSF Ruby

ruby2.3	2.3.1-2~16.04	3C-BSD AllPermissions Artistic BSD-2-clause BSD-2-clause or Ruby BSD-3-clause CC0 Expat Expat or Ruby GPL-1+ GPL-1+ or Artistic GPL-3+ PartialGplArtisticAndRuby Permissive PreserveNotice PublicDomain Ruby SIL-1.1 Unicode zlib/libpng
rubygems-integration		1.1 Expat
sed	4.2.2-7	GPL
sensible-utils	0.0.9	GPL-2
sg3-utils	1.40-0ubuntu1	GPL
sgml-base	1.26+nmu4ubuntu1	GPL
shared-mime-info	1.5-2ubuntu0.1	GPL
software-properties-common	0.96.20.7	GPL-2 LGPL-2.1
sphinx-common	1.3.6-2ubuntu1.1	MIT license Public Domain
sphinx-rtd-theme-common	0.1.9-1	Apache-2.0 BSD-2-clause Expat OFL-1.1
squid	3.5.12-1ubuntu7.3	GPL
squid-common	3.5.12-1ubuntu7.3	GPL
squid-langpack	20150704-1	GPL-3
ssh-import-id	5.5-0ubuntu1	GPL-3
ssl-cert	1.0.37	BSD-3-clause
strace	4.11-1ubuntu3	unknown
sudo	1.8.16-0ubuntu1.3	unknown
syslinux-common	3:6.03+dfsg-11ubuntu1	BSD (HP) BSD (Intel) GPL-2+
systemd	229-4ubuntu16	CC0 Expat GPL-2 GPL-2+ LGPL-2.1+ public-domain
systemd-sysv	229-4ubuntu16	CC0 Expat GPL-2 GPL-2+ LGPL-2.1+ public-domain
sysv-rc	2.88dsf-59.3ubuntu2	GPL-2
sysvinit-utils	2.88dsf-59.3ubuntu2	GPL-2
tar	1.28-2.1ubuntu0.1	GPL-2 GPL-3
tasksel	3.34ubuntu3	GPL-2
tasksel-data	3.34ubuntu3	GPL-2
tcl-expect:amd64	5.45-7	public domain
tcl8.6	8.6.5+dfsg-2	unknown
tcpd	7.6.q-25	unknown

tcpdump	4.7.4-1ubuntu1	4-clause BSD license BSD license
telnet	0.17-40	unknown
tgt	1:1.0.63-1ubuntu1.1	unknown
time	1.7-25.1	freely redistributable GPL-2+
tk8.6	8.6.5-1	unknown
tzdata	2016j-0ubuntu0.16.04	public domain
ubuntu-cloudimage-keyring	2013.11.11	GPL
ubuntu-keyring	2012.05.19	GPL
ubuntu-minimal		1.361 GPL-2
ubuntu-release-upgrader-core	1:16.04.21	Expat GPL-2+
ubuntu-standard		1.361 GPL-2
ucf		3.0036 GPL-2
udev	229-4ubuntu16	CC0 Expat GPL-2 GPL-2+ LGPL-2.1+ public-domain
ufw	0.35-0ubuntu2	BSD-3-clause GPL-3
unattended-upgrades	0.90ubuntu0.6	GPL-2+
unzip	6.0-20ubuntu1	unknown
update-manager-core	1:16.04.5	GPL LGPL
ureadahead	0.100.0-19	GPL-2
usbutils	1:007-4	GPL-2
util-linux	2.27.1-6ubuntu3.2	BSD-2-clause BSD-3-clause BSD-4-clause GPL-2 GPL-2+ GPL-3+ LGPL LGPL-2+ LGPL-2.1+ LGPL-3+ MIT public-domain
uuid-runtime	2.27.1-6ubuntu3.2	BSD-2-clause BSD-3-clause BSD-4-clause GPL-2 GPL-2+ GPL-3+ LGPL LGPL-2+ LGPL-2.1+ LGPL-3+ MIT public-domain
vim-common	2:7.4.1689-3ubuntu1.2	GPL-2
vim-nox	2:7.4.1689-3ubuntu1.2	GPL-2
vim-runtime	2:7.4.1689-3ubuntu1.2	GPL-2
vim-tiny	2:7.4.1689-3ubuntu1.2	GPL-2
wget	1.17.1-1ubuntu1.2	GFDL-1.2 GPL-3
whiptail	0.52.18-1ubuntu2	LGPL-2
wireless-regdb	2015.07.20-1ubuntu1	ISC

x11-common	1:7.7+13ubuntu3	GPL
x11-utils	7.7+3	unknown
xauth	1:1.0.9-1ubuntu2	unknown
xbitmaps	1.1.1-2	unknown
xdg-user-dirs	0.15-2ubuntu6	GPL
xkb-data	2.16-1ubuntu1	unknown
xml-core	0.13+nmu2	GPL
xterm	322-1ubuntu1	unknown
xz-utils	5.1.1alpha+20120614-2ubuntu2	Autoconf config-h GPL-2 GPL-2+ LGPL-2.1+ noderivs none PD PD-debian permissive-fsf permissive-nowarranty probably-PD
zerofree	1.0.3-1	GPL-2
zip	3.0-11	unknown
zlib1g:amd64	1:1.2.8.dfsg-2ubuntu4	unknown

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- [Python](#)
- [cronie](#)



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The following individuals contributed in part to the Network Time Protocol Distribution Version 4 and are acknowledged as authors of this work.

- [1] Takao Abe <takao\_abe@xurb.jp> Clock driver for JJY receivers
- [2] Mark Andrews <mark\_andrews@isc.org> Leitch atomic clock controller
- [3] Bernd Altmeier <altmeier@atsoft.de> hopf Elektronik serial line and PCI-bus devices
- [4] Viraj Bais <vbais@mailman1.intel.com> and [5] Clayton Kirkwood <kirkwood@striderfm.intel.com> port to WindowsNT 3.5
- [6] Michael Barone <michael,barone@lmco.com> GPSVME fixes
- [7] Karl Berry <karl@owl.HQ.ileaf.com> syslog to file option
- [8] Greg Brackley <greg.brackley@bigfoot.com> Major rework of WINNT port. Clean up rcvbuf and iosignal code into separate modules.
- [9] Marc Brett <Marc.Brett@westgeo.com> Magnavox GPS clock driver
- [10] Piete Brooks <Piete.Brooks@cl.cam.ac.uk> MSF clock driver, Trimble PARSE support
- [11] Nelson B Bolyard <nelson@bolyard.me> update and complete broadcast and crypto features in snpt
- [12] Jean-Francois Boudreault <Jean-Francois.Boudreault@viagenie.qc.ca> IPv6 support
- [13] Reg Clemens <reg@dwf.com> Oncore driver (Current maintainer)
- [14] Steve Clift <clift@ml.csiro.au> OMEGA clock driver
- [15] Casey Crellin <casey@csc.co.za> vxWorks (Tornado) port and help with target configuration
- [16] Sven Dietrich <sven\_dietrich@trimble.com> Palisade reference clock driver, NT adj. residuals, integrated Greg's Winnt port.
- [17] John A. Dundas III <dundas@salt.jpl.nasa.gov> Apple A/UX port
- [18] Torsten Duwe <duwe@immd4.informatik.uni-erlangen.de> Linux port
- [19] Dennis Ferguson <dennis@mrbill.canet.ca> foundation code for NTP Version 2 as specified in RFC-1119
- [20] John Hay <jhay@icomtek.csr.co.za> IPv6 support and testing
- [21] Dave Hart <davehart@davehart.com> General maintenance, Windows port interpolation rewrite
- [22] Claas Hilbrecht <neoclock4x@linum.com> NeoClock4X clock driver

- [23] Glenn Hollinger <glenn@herald.usask.ca> GOES clock driver
- [24] Mike Iglesias <iglesias@uci.edu> DEC Alpha port
- [25] Jim Jagielski <jim@jagubox.gsfc.nasa.gov> A/UX port
- [26] Jeff Johnson <jbj@chatham.usdesign.com> massive prototyping overhaul
- [27] Hans Lambermont <Hans.Lambermont@nl.origin-it.com> or
- [28] <H.Lambermont@chello.nl> ntpsweep
- [29] Poul-Henning Kamp <phk@FreeBSD.ORG> Oncore driver (Original author)
- [30] Frank Kardel [31] <kardel (at) ntp (dot) org> PARSE <GENERIC> (driver 14 reference clocks), STREAMS modules for PARSE, support scripts, syslog cleanup, dynamic interface handling
- [32] Johannes Maximilian Kuehn <kuehn@ntp.org> Rewrote sntp to comply with NTPv4 specification, ntpq saveconfig
- [33] William L. Jones <jones@hermes.chpc.utexas.edu> RS/6000 AIX modifications, HPUX modifications
- [34] Dave Katz <dkatz@cisco.com> RS/6000 AIX port
- [35] Craig Leres <leres@ee.lbl.gov> 4.4BSD port, ppsclock, Magnavox GPS clock driver
- [36] George Lindholm <lindholm@ucs.ubc.ca> SunOS 5.1 port
- [37] Louis A. Mamakos <louie@ni.umd.edu> MD5-based authentication
- [38] Lars H. Mathiesen <thorinn@diku.dk> adaptation of foundation code for Version 3 as specified in RFC-1305
- [39] Danny Mayer <mayer@ntp.org> Network I/O, Windows Port, Code Maintenance
- [40] David L. Mills <mills@udel.edu> Version 4 foundation, precision kernel; clock drivers: 1, 3, 4, 6, 7, 11, 13, 18, 19, 22, 36
- [41] Wolfgang Moeller <moeller@gwdgv1.dnet.gwdg.de> VMS port
- [42] Jeffrey Mogul <mogul@pa.dec.com> ntptrace utility
- [43] Tom Moore <tmoore@fieval.daytonoh.ncr.com> i386 svr4 port
- [44] Kamal A Mostafa <kamal@whence.com> SCO OpenServer port
- [45] Derek Mulcahy <derek@toybox.demon.co.uk> and [46] Damon Hart-Davis <d@hd.org> ARCRON MSF clock driver
- [47] Rob Neal <neal@ntp.org> Bancomm refclock and config/parse code maintenance
- [48] Rainer Pruy <Rainer.Pruy@informatik.uni-erlangen.de> monitoring/trap scripts, statistics file handling
- [49] Dirce Richards <dirce@zk3.dec.com> Digital UNIX V4.0 port
- [50] Wilfredo Sánchez <wsanchez@apple.com> added support for NetInfo
- [51] Nick Sayer <mrapple@quack.kfu.com> SunOS streams modules
- [52] Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of space on the stuff in the html/pic/ subdirectory
- [53] Ray Schnitzler <schnitz@unipress.com> Unixware1 port
- [54] Michael Shields <shields@tembel.org> USNO clock driver
- [55] Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
- [56] Harlan Stenn <harlan@pfcs.com> GNU automake/autoconfigure makeover, various other bits (see the ChangeLog)
- [57] Kenneth Stone <ken@sdd.hp.com> HP-UX port
- [58] Ajit Thyagarajan <ajit@ee.udel.edu> IP multicast/anycast support
- [59] Tomoaki TSURUOKA <tsuruoka@nc.fukuoka-u.ac.jp> TRAK clock driver
- [60] Brian Utterback <brian.utterback@oracle.com> General codebase, Solaris issues
- [61] Loganaden Velvindron <loganaden@gmail.com> Sandboxing (libseccomp) support
- [62] Paul A Vixie <vixie@vix.com> TrueTime GPS driver, generic TrueTime clock driver
- [63] Ulrich Windl <Ulrich.Windl@rz.uni-regensburg.de> corrected and validated HTML documents according to the HTML DTD

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angular-bootstrap	0.13.2	<a href="#">MIT</a>	<a href="https://github.com/angular-ui/bootstrap-bower">github.com/angular-ui/bootstrap-bower</a>
angular-cookies	1.4.2	<a href="#">MIT</a>	<a href="http://angularjs.org">angularjs.org</a>
angular-loading-bar	0.6.0	<a href="#">MIT</a>	<a href="http://chieffancypants.github.io/angular-loading-bar">chieffancypants.github.io/angular-loading-bar</a>
angular-resource	1.4.2	<a href="#">MIT</a>	<a href="http://angularjs.org">angularjs.org</a>
angular-route	1.4.2	<a href="#">MIT</a>	<a href="http://angularjs.org">angularjs.org</a>
angular-sanitize	1.4.2	<a href="#">MIT</a>	<a href="http://angularjs.org">angularjs.org</a>
angular-scroll	0.6.5	<a href="#">MIT</a>	<a href="https://github.com/oblador/angular-scroll">github.com/oblador/angular-scroll</a>

angular-touch	1.4.2	<a href="#">MIT</a>	<a href="http://angularjs.org">angularjs.org</a>
angular-ui-tree	2.1.5	<a href="#">MIT</a>	<a href="https://github.com/JimLiu/angular-ui-tree">github.com/JimLiu/angular-ui-tree</a>
angular-wizard	0.4.3	<a href="#">MIT</a>	<a href="https://github.com/mgonto/angular-wizard">github.com/mgonto/angular-wizard</a>
bootstrap	3.3.5	<a href="#">MIT</a>	<a href="http://getbootstrap.com">getbootstrap.com</a>
bootstrap-file-inpu	1.0.0	<a href="#">Apache-2.0</a>	<a href="https://github.com/grevory/bootstrap-file-input">github.com/grevory/bootstrap-file-input</a>
bootstrap-sass	3.3.5	<a href="#">MIT</a>	<a href="https://github.com/twbs/bootstrap-sass">github.com/twbs/bootstrap-sass</a>
bourbon	4.0.2	<a href="#">MIT</a>	<a href="https://github.com/thoughtbot/bourbon">github.com/thoughtbot/bourbon</a>
es5-shim	2.3.0	<a href="#">MIT</a>	<a href="https://github.com/es-shims/es5-shim/">github.com/es-shims/es5-shim/</a>
font-awesome	4.3.0	Fonts: OFL-1.1 Code: <a href="#">MIT</a>	<a href="http://fontawesome.io">fontawesome.io</a>
hammerjs	2.0.6	<a href="#">MIT</a>	<a href="https://github.com/EightMedia/hammer.js">github.com/EightMedia/hammer.js</a>
highcharts	v4.2.4	<a href="http://highcharts.com">highcharts.com</a>	<a href="http://www.highcharts.com">www.highcharts.com</a>
highcharts-ng	0.0.11	<a href="#">MIT</a>	<a href="https://github.com/pablojim/highcharts-ng">github.com/pablojim/highcharts-ng</a>
holder	2.3.2	<a href="#">MIT</a>	<a href="https://github.com/imsky/holder">github.com/imsky/holder</a>
jquery	2.1.3	<a href="#">MIT</a>	<a href="https://github.com/jquery/jquery-dist">github.com/jquery/jquery-dist</a>
jquery-bridget	1.1.0	<a href="#">MIT</a>	<a href="https://github.com/desandro/jquery-bridget">github.com/desandro/jquery-bridget</a>
jquery-ui	1.11.4	<a href="#">MIT</a>	<a href="https://github.com/components/jqueryui">github.com/components/jqueryui</a>
jquery-ui-touch-punch	0.2.2	<a href="#">MIT</a>	<a href="https://github.com/cbier/bower-jquery-ui-touch-punch">github.com/cbier/bower-jquery-ui-touch-punch</a>
jquery.slimscroll	1.3.6	<a href="#">MIT</a> , GPL	<a href="http://rocha.la/jQuery-slimScroll/">rocha.la/jQuery-slimScroll/</a>
jquery.steps	1.1.0	<a href="#">MIT</a>	<a href="http://www.jquery-steps.com">www.jquery-steps.com</a>
lodash	2.4.2	<a href="https://github.com/lodash">github.com/lodash</a>	<a href="https://github.com/lodash/lodash">github.com/lodash/lodash</a>
modernizr	3.1.0	<a href="#">MIT</a>	<a href="https://github.com/Modernizr/Modernizr">github.com/Modernizr/Modernizr</a>
moment	2.10.6	<a href="https://github.com/moment">github.com/moment</a>	<a href="https://github.com/moment/moment">github.com/moment/moment</a>
ng-tags-input	2.1.1	<a href="#">MIT</a>	<a href="https://mbenford.github.io/ngTagsInput">mbenford.github.io/ngTagsInput</a>
ngmap	1.3.1	<a href="#">MIT</a>	<a href="https://github.com/allenhwkim/angularjs-google-maps">github.com/allenhwkim/angularjs-google-maps</a>

rangy	1.3.0	<a href="#">MIT</a>	<a href="https://github.com/timdown/rangy">github.com/timdown/rangy</a>
requirejs	2.1.18	<a href="#">MIT</a>	<a href="https://requirejs.org">requirejs.org</a>
textAngular	1.3.2	<a href="#">MIT</a>	<a href="https://github.com/fraywing/textAngular">github.com/fraywing/textAngular</a>
toastr	2.1.1	<a href="#">MIT</a>	<a href="https://github.com/johnpapa/toastr-bower">github.com/johnpapa/toastr-bower</a>
underscore	1.8.3	<a href="#">MIT</a>	<a href="https://underscorejs.org">underscorejs.org</a>

## Notices for Gateway

See [General Licenses](#) for copies of general license text.

For the list of specific component versions that ship with Content Gateway 7.1 and higher, see the **Third-Party Components** section under the Content Gateway release notes for a given release.

com.box	<a href="#">json-schema-validator</a>	Lesser General Public License, version 3 or greater-Apache Software License, version 2.0
com.caringo	jscsp	-
com.caringo.datacanal	<a href="#">master</a>	-
com.fasterxml.jackson.core	<a href="#">jackson-databind</a>	<a href="#">The Apache Software License, Version 2.0</a>
com.fasterxml.jackson.dataformat	<a href="#">jackson-dataformat-xml</a>	<a href="#">The Apache Software License, Version 2.0</a>
com.fasterxml.jackson.datatype	<a href="#">jackson-datatype-jsr310</a>	<a href="#">The Apache Software License, Version 2.0</a>
com.fasterxml.jackson.jaxrs	<a href="#">jackson-jaxrs-json-provider</a>	<a href="#">The Apache Software License, Version 2.0</a>
com.fasterxml.jackson.module	<a href="#">jackson-module-jaxb-annotations</a>	<a href="#">The Apache Software License, Version 2.0</a>
com.google.guava	<a href="#">guava</a>	<a href="#">The Apache Software License, Version 2.0</a>
com.nebhale.jsonpath	<a href="#">jsonpath</a>	<a href="#">Apache 2</a>
commons-configuration	<a href="#">commons-configuration</a>	<a href="#">The Apache Software License, Version 2.0</a>
commons-fileupload	<a href="#">commons-fileupload</a>	<a href="#">The Apache Software License, Version 2.0</a>
commons-io	<a href="#">commons-io</a>	<a href="#">The Apache Software License, Version 2.0</a>
commons-validator	<a href="#">commons-validator</a>	<a href="#">The Apache Software License, Version 2.0</a>
javax.enterprise	<a href="#">cdi-api</a>	<a href="#">Apache License, Version 2.0</a>
javax.mail	<a href="#">mail</a>	CDDL-GPLv2+CE
joda-time	<a href="#">joda-time</a>	<a href="#">Apache 2</a>
net.java.dev.jna	<a href="#">jna</a>	LGPL, version 2.1-ASL, version 2
org.apache.commons	<a href="#">commons-vfs2</a>	<a href="#">The Apache Software License, Version 2.0</a>
org.codehaus.woodstox	<a href="#">woodstox-core-asl</a>	<a href="#">The Apache Software License, Version 2.0</a>



org.eclipse.jetty	<a href="#">jetty-server</a>	Apache Software License - Version 2.0-Eclipse Public License - Version 1.0
org.eclipse.jetty	<a href="#">jetty-servlet</a>	Apache Software License - Version 2.0-Eclipse Public License - Version 1.0
org.eclipse.jetty	<a href="#">jetty-servlets</a>	Apache Software License - Version 2.0-Eclipse Public License - Version 1.0
org.eclipse.jetty	<a href="#">jetty-webapp</a>	Apache Software License - Version 2.0-Eclipse Public License - Version 1.0
org.elasticsearch	<a href="#">elasticsearch</a>	<a href="#">The Apache Software License, Version 2.0</a>
org.glassfish.jersey.containers	<a href="#">jersey-container-servlet</a>	<a href="#">CDDL+GPL License</a>
org.glassfish.jersey.ext	<a href="#">jersey-bean-validation</a>	<a href="#">CDDL+GPL License</a>
org.jasig.cas.client	<a href="#">cas-client-core</a>	<a href="#">Apache License Version 2.0</a>
org.kohsuke	<a href="#">akuma</a>	<a href="#">MIT license</a>
org.slf4j	<a href="#">jul-to-slf4j</a>	<a href="#">MIT License</a>
org.slf4j	<a href="#">slf4j-log4j12</a>	<a href="#">MIT License</a>
org.syslog4j	<a href="#">syslog4j</a>	<a href="#">LGPL</a>

The following is a list of transitive compile dependencies for the Content Gateway:

ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">Apache License v2</a>
ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	Lesser GPL, version 3 or greater-Apache Software License, version 2.0
ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	-
ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	-
ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">The Apache Software License, Version 2.0</a>
ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">The Apache Software License, Version 2.0</a>
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ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">The Apache License, Version 2.0</a>
ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	Lesser GPL, version 3 or greater-Apache Software License, version 2.0
ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	Lesser GPL, version 3 or greater-Apache Software License, version 2.0

ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	Lesser GPL, version 3 or greater-Apache Software License, version 2.0
ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	Lesser GPL, version 3 or greater-Apache Software License, version 2.0
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ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">The MIT License (MIT)</a>
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ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">The MIT License (MIT)</a>
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ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="http://www.apache.org/licenses/LICENSE-2.0.html">http://www.apache.org/licenses/LICENSE-2.0.html</a>
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ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">The Apache Software License, Version 2.0</a>
ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">Common Development and Distribution License (CDDL) v1.0</a>
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ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">The Apache Software License, Version 2.0</a>
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ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	GNU General Public Library-COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0
ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">The Apache Software License, Version 2.0</a>
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ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">The Apache Software License, Version 2.0</a>
ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">The MIT License</a>
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ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">Bouncy Castle Licence</a>
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ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">The Apache Software License, Version 2.0</a>
ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">The BSD License</a>
ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	Apache Software License - Version 2.0-Eclipse Public License - Version 1.0
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ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">The Apache Software License, Version 2.0</a>
ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">CDDL+GPL</a>
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ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">CDDL+GPL License</a>
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ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">CDDL+GPL License</a>
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ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">Public Domain, per Creative Commons CC0</a>
ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">Apache License, Version 2.0</a>
ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	MPL 1.1-LGPL 2.1-Apache License 2.0
ca.juliusdavies	<a href="#">not-yet-commons-ssl</a>	<a href="#">GNU Lesser General Public License, version 2.1</a>
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xalan	<a href="#">xalan</a>	<a href="#">The Apache Software License, Version 2.0</a>
xerces	<a href="#">xercesImpl</a>	<a href="#">The Apache Software License, Version 2.0</a>
xml-apis	<a href="#">xml-apis</a>	The Apache Software License, Version 2.0-The SAX License-The W3C License
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angular	1.3.20	MIT	<a href="http://angularjs.org">http://angularjs.org</a>
angular-animate	1.3.20	MIT	<a href="http://angularjs.org">http://angularjs.org</a>
angular-cookies	1.3.20	MIT	<a href="http://angularjs.org">http://angularjs.org</a>
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angular-route	1.3.20	MIT	<a href="http://angularjs.org">http://angularjs.org</a>
angular-sanitize	1.3.20	MIT	<a href="http://angularjs.org">http://angularjs.org</a>
angular-touch	1.3.20	MIT	<a href="http://angularjs.org">http://angularjs.org</a>
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angular-ui-bootstrap	0.13.4	MIT	<a href="http://angular-ui.github.io/bootstrap/">http://angular-ui.github.io/bootstrap/</a>
angular-vs-repeat	1.0.0-rc5	MIT	<a href="http://kamilkp.github.io/angular-vs-repeat">http://kamilkp.github.io/angular-vs-repeat</a>

angularjs-nvd3-directives	0.0.7	<a href="#">Apache-2.0</a>	<a href="http://cmaurer.github.io/angularjs-nvd3-directives">http://cmaurer.github.io/angularjs-nvd3-directives</a>
bootstrap-sass	3.3.2	<a href="#">MIT</a>	<a href="https://github.com/twbs/bootstrap-sass">https://github.com/twbs/bootstrap-sass</a>
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### Requests

(<http://docs.python-requests.org>)

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hashmap	CC0 1.0 Universal	<a href="https://github.com/petewarden/c_hashmap">https://github.com/petewarden/c_hashmap</a>	<p>This is a simple C hashmap, using strings for the keys. Originally based on code by Eliot Back at <a href="http://elliottback.com/wp/hashmap-implementation-in-c/">http://elliottback.com/wp/hashmap-implementation-in-c/</a> Reworked by Pete Warden - <a href="http://petewarden.typepad.com/searchbrowser/2010/01/c-hashmap.html">http://petewarden.typepad.com/searchbrowser/2010/01/c-hashmap.html</a> main.c contains an example that tests the functionality of the hashmap module. To compile it, run something like this on your system: gcc main.c hashmap.c -o hashmaptest There are no restrictions on how you reuse this code.</p>



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## Notices for SDK

- log4j
- JmDNS
- Java Common Logging
- httpmime, httpcomponents
- httpcore, httpclient-cache
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