

OST Report

2.4.0GA, Build 131



Purpose of this report : This document provides a details of Open Source Technology for MSA for version 2.4.0GA

Docker Images

- ubiquube/msa2-linuxdev:0d5ca3981ff33eadd85a83852667994e53ceb300
- ubiquube/msa2-sms:2d4632b64b8543fa461a8e9d8c7dc316f74c9ae9
- ubiquube/msa2-front:1d1d0178e4923ba8883441dd494c1d146b352c03
- ubiquube/msa2-bud:bd904fbd4b3615581672d81f82fdd1959d9ffc93
- ubiquube/msa2-api:702c96773c6fc60dc0ce4bf5a67c8501ae9ba4b6
- ubiquube/msa2-alarm:44d6c6ccce1b491fda81c43107f9557699df346c
- ubiquube/msa2-db:c1a84d3924bcfbf0c6fb1412a2b6f7ba1af01576
- ubiquube/msa2-es:efcce09bd86619311efcbe7c2262c53ada20be6c
- ubiquube/msa2-ui:aca86d6082ba4a532657fb2b880f2bc739a4adbe
- ubiquube/msa2-kibana:7c00eae761d891388ae09c455b3ed61d21779237
- ubiquube/msa2-ai-ml:0e29906a56a3bba49ffce28a5beb2ff23999f5e3
- ubiquube/msa2-linuxme:7fc20ffaef77c39f402b6fcaa81b24540ee35850

List of main Open Source Technology

Name of Open Source Technology	Package versions	Name of license	Licensor's Software interaction	URL
Apache	httpd-tools-2.4.6-97.el7.centos.x86_64 httpd-2.4.6-97.el7.centos.x86_64	Apache License, Version 2.0	Our module used it as a container	http://httpd.apache.org/ , http://www.centos.org/
Bind	bind-license-9.11.4-26.P2.el7_9.4.noarch	ISC copyright	Used as an external tool	https://www.isc.org/ , http://www.centos.org/
Camunda	7.13.0	Apache License 2.0	Used as an external tool	https://camunda.com/
Cerebro	0.9.2	Apache License 2.0	Used as an external tool	https://github.com/lmenezes/cerebro
CollabNet/SVN	CollabNetSubversion-client-1.8.13-1.x86_64 CollabNetSubversion-server-1.8.13-1.x86_64	Apache License, Version 2.0 (current)	Used as an external tool	http://www.open.collab.net/products/subversion
Curl	curl-7.29.0-59.el7.x86_64	MIT/X derivate license	Used as an external tool	https://curl.haxx.se/ , http://www.centos.org/

Elasticsearch	7.2.1	Apache License 2.0	Used as an external tool	https://www.elastic.co/
Expat	expat-2.1.0-12.el7.x86_64	MIT	Dynamically linked	https://libexpat.github.io/ , http://www.centos.org/
Glib2	glib2-2.56.1-7.el7.x86_64	Lesser General Public License, version 2.1	Dynamically linked	http://www.centos.org/
Java - OpenJDK	1.8.0.282.b08-1.el7_9	ASL 1.1 and ASL 2.0 and BSD and BSD with advertising and GPL+ and GPLv2 and GPLv2 with exceptions and IJG and LGPLv2+ and MIT and MPLv2.0 and Public Domain and W3C and zlib		https://openjdk.java.net/
Kibana	7.2.1	Apache License 2.0	Used as an external tool	https://www.elastic.co/kibana
Logrotate	logrotate-3.8.6-19.el7.x86_64			
Net Snmp	net-snmp-utils-5.7.2-49.el7_9.1.x86_64 net-snmp-5.7.2-49.el7_9.1.x86_64 net-snmp-libs-5.7.2-	BSD style	Used as an external tool, Statically linked	http://net-snmp.sourceforge.net/ , http://www.centos.org/

	49.el7_9.1.x86_64 net-snmp-agent-libs-5.7.2- 49.el7_9.1.x86_64			
Nginx	1.19.10-r1	2-clause BSD-like license	Used in front container	https://www.nginx.com/
Openssh	openssh-clients-7.4p1- 21.el7.x86_64 openssh-7.4p1- 21.el7.x86_64	BSD	Used as an external tool	http://www.openssh.com/ , http://www.centos.org/
Openssl	openssl-libs-1.0.2k- 21.el7_9.x86_64 openssl-1.0.2k- 21.el7_9.x86_64	Apache style	Used as an external tool,Statically linked	https://www.openssl.org , http://www.centos.org/
Pcre	pcre-8.32-17.el7.x86_64	BSD	Statically linked	https://pcre.org/ , http://www.centos.org/
Php	5.4.16	PHP (BSD style)	Used as an external tool	http://www.php.net/ , http://www.centos.org/
Php Sec Engine	PHP/7.4.13			
Postgresql	postgresql96-odbc- 13.00.0000- 1PGDG.rhel7.x86_64 postgresql96-libs-9.6.21- 1PGDG.rhel7.x86_64	PostgreSQL License, a liberal Open Source	Used as an external tool	https://www.postgresql.org /

Python	2.7.5-89.el7	Python Software Foundation License	Dynamic linked	https://python.org
Rrdtool	rrdtool-1.4.8-9.el7.x86_64	GPL	used as external tool	http://oss.oetiker.ch/rrdtool/download.en.html
Wildfly	[0mWildFly Full 12.0.0.Final (WildFly Core 4.0.0.Final)	LGPL	Our module used it as a container	http://www.jboss.org/jbossas/downloads/
Zlib	zlib-1.2.7-18.el7.x86_64	BSD style	Statically linked	http://www.zlib.net/

Note : Only the more recent PHP has been modified inside the Sec Engine container

OS details - [ubiquite/msa2-linuxdev:0d5ca3981ff33eadd85a83852667994e53ceb300](#)

Package	Version	Licenses
acl	2.2.51-15.el7	GPLv2+
apr	1.4.8-7.el7	ASL 2.0 and BSD with advertising and ISC and BSD
apr-util	1.5.2-6.el7	ASL 2.0
audit-libs	2.8.5-4.el7	LGPLv2+
basesystem	10.0-7.el7.centos	Public Domain
bash	4.2.46-34.el7	GPLv3+
bc	1.06.95-13.el7	GPLv2+
bind-license	9.11.4-26.P2.el7_9.4	MPLv2.0
binutils	2.27-44.base.el7	GPLv3+
bzip2-libs	1.0.6-13.el7	BSD
ca-certificates	2020.2.41-70.0.el7_8	Public Domain
centos-logos	70.0.6-3.el7.centos	Copyright © 2014 The CentOS Project. All

		rights reserved.
centos-release	7-9.2009.1.el7.centos	GPLv2
chkconfig	1.7.6-1.el7	GPLv2
coreutils	8.22-24.el7_9.2	GPLv3+
cpio	2.11-28.el7	GPLv3+
cracklib	2.9.0-11.el7	LGPLv2+
cracklib-dicts	2.9.0-11.el7	LGPLv2+
cryptsetup-libs	2.0.3-6.el7	GPLv2+ and LGPLv2+
curl	7.29.0-59.el7_9.1	MIT
cyrus-sasl-lib	2.1.26-23.el7	BSD with advertising
dbus	1.10.24-15.el7	(GPLv2+ or AFL) and GPLv2+
dbus-glib	0.100-7.el7	AFL and GPLv2+
dbus-libs	1.10.24-15.el7	(GPLv2+ or AFL) and GPLv2+
dbus-python	1.1.1-9.el7	MIT
device-mapper	1.02.170-6.el7_9.4	GPLv2
device-mapper-libs	1.02.170-6.el7_9.4	LGPLv2

diffutils	3.3-5.el7	GPLv3+
dracut	033-572.el7	GPLv2+ and LGPLv2+
elfutils-default-yama-scope	0.176-5.el7	GPLv2+ or LGPLv3+
elfutils-libelf	0.176-5.el7	GPLv2+ or LGPLv3+
elfutils-libs	0.176-5.el7	GPLv2+ or LGPLv3+
emacsfilesystem	24.3-23.el7	GPLv3+
endpoint-repo	1.9-1	GPL
expat	2.1.0-12.el7	MIT
file-libs	5.11-37.el7	BSD
filesystem	3.2-25.el7	Public Domain
findutils	4.5.11-6.el7	GPLv3+
fipscheck	1.4.1-6.el7	BSD
fipscheck-lib	1.4.1-6.el7	BSD
gawk	4.0.2-4.el7_3.1	GPLv3+ and GPL and LGPLv3+ and LGPL and BSD
gdbm	1.10-8.el7	GPLv3+

geoipupdate	2.5.0-1.el7	GPLv2
git	2.30.1-1.ep7	GPLv2
git-core	2.30.1-1.ep7	GPLv2
git-core-doc	2.30.1-1.ep7	GPLv2
glib2	2.56.1-8.el7	LGPLv2+
glibc	2.17-323.el7_9	LGPLv2+ and LGPLv2+ with exceptions and GPLv2+
glibc-common	2.17-323.el7_9	LGPLv2+ and LGPLv2+ with exceptions and GPLv2+
gmp	6.0.0-15.el7	LGPLv3+ or GPLv2+
gnupg2	2.0.22-5.el7_5	GPLv3+
gobject-introspection	1.56.1-1.el7	GPLv2+, LGPLv2+, MIT
gpg-pubkey	703df089-55f82875	pubkey
gpgme	1.3.2-5.el7	LGPLv2+
grep	2.20-3.el7	GPLv3+
groff-base	1.22.2-8.el7	GPLv3+ and GFDL and BSD and MIT

gzip	1.5-10.el7	GPLv3+ and GFDL
hardlink	1.0-19.el7	GPL+
hostname	3.13-3.el7_7.1	GPLv2+
httpd	2.4.6-97.el7.centos	ASL 2.0
httpd-tools	2.4.6-97.el7.centos	ASL 2.0
info	5.1-5.el7	GPLv3+
iproute	4.11.0-30.el7	GPLv2+ and Public Domain
iptables	1.4.21-35.el7	GPLv2
iputils	20160308-10.el7	BSD and GPLv2+
json-c	0.11-4.el7_0	MIT
keyutils-libs	1.5.8-3.el7	GPLv2+ and LGPLv2+
kmod	20-28.el7	GPLv2+
kmod-libs	20-28.el7	LGPLv2+
kpartx	0.4.9-134.el7_9	GPL+
krb5-libs	1.15.1-50.el7	MIT

less	458-9.el7	GPLv3+
libacl	2.2.51-15.el7	LGPLv2+
libassuan	2.1.0-3.el7	LGPLv2+ and GPLv3+
libattr	2.4.46-13.el7	LGPLv2+
libblkid	2.23.2-65.el7_9.1	LGPLv2+
libcap	2.22-11.el7	LGPLv2+
libcap-ng	0.7.5-4.el7	LGPLv2+
libcom_err	1.42.9-19.el7	MIT
libcurl	7.29.0-59.el7_9.1	MIT
libdb	5.3.21-25.el7	BSD and LGPLv2 and Sleepycat
libdb-utils	5.3.21-25.el7	BSD and LGPLv2 and Sleepycat
libedit	3.0-12.20121213cvs.el7	BSD
libffi	3.0.13-19.el7	MIT and Public Domain
libgcc	4.8.5-44.el7	GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions and LGPLv2+ and BSD

libgcrypt	1.5.3-14.el7	LGPLv2+
libgpg-error	1.12-3.el7	LGPLv2+
libidn	1.28-4.el7	LGPLv2+ and GPLv3+ and GFDL
libmnl	1.0.3-7.el7	LGPLv2+
libmount	2.23.2-65.el7_9.1	LGPLv2+
libnetfilter_conntrack	1.0.6-1.el7_3	GPLv2+
libnfnetlink	1.0.1-4.el7	GPLv2+
libpwquality	1.2.3-5.el7	BSD or GPLv2+
libselenium	2.5-15.el7	Public Domain
libsemanage	2.5-14.el7	LGPLv2+
libsepol	2.5-10.el7	LGPLv2+
libsmartcols	2.23.2-65.el7_9.1	LGPLv2+
libssh2	1.8.0-4.el7	BSD
libstdc++	4.8.5-44.el7	GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions and LGPLv2+ and BSD

libtasn1	4.10-1.el7	GPLv3+ and LGPLv2+
libtirpc	0.2.4-0.16.el7	SISSL and BSD
libuser	0.60-9.el7	LGPLv2+
libutempter	1.1.6-4.el7	LGPLv2+
libuuid	2.23.2-65.el7_9.1	BSD
libverto	0.2.5-4.el7	MIT
libxml2	2.9.1-6.el7.5	MIT
libxml2-python	2.9.1-6.el7.5	MIT
libzip	0.10.1-8.el7	BSD
lua	5.1.4-15.el7	MIT
lz4	1.8.3-1.el7	GPLv2+ and BSD
mailcap	2.1.41-2.el7	Public Domain and MIT
nano	2.3.1-10.el7	GPLv3+
ncurses	5.9-14.20130511.el7_4	MIT
ncurses-base	5.9-14.20130511.el7_4	MIT

ncurses-libs	5.9-14.20130511.el7_4	MIT
nspr	4.25.0-2.el7_9	MPLv2.0
nss	3.53.1-3.el7_9	MPLv2.0
nss-pem	1.0.3-7.el7	MPLv1.1
nss-softokn	3.53.1-6.el7_9	MPLv2.0
nss-softokn-freebl	3.53.1-6.el7_9	MPLv2.0
nss-sysinit	3.53.1-3.el7_9	MPLv2.0
nss-tools	3.53.1-3.el7_9	MPLv2.0
nss-util	3.53.1-1.el7_9	MPLv2.0
openldap	2.4.44-22.el7	OpenLDAP
openssh	7.4p1-21.el7	BSD
openssh-clients	7.4p1-21.el7	BSD
openssh-server	7.4p1-21.el7	BSD
openssl-libs	1.0.2k-21.el7_9	OpenSSL
p11-kit	0.23.5-3.el7	BSD

p11-kit-trust	0.23.5-3.el7	BSD
pam	1.1.8-23.el7	BSD and GPLv2+
passwd	0.79-6.el7	BSD or GPL+
pcre	8.32-17.el7	BSD
pcre2	10.23-2.el7	BSD
perl	5.16.3-299.el7_9	(GPL+ or Artistic) and (GPLv2+ or Artistic) and Copyright Only and MIT and Public Domain and UCD
perl-Carp	1.26-244.el7	GPL+ or Artistic
perl-Encode	2.51-7.el7	GPL+ or Artistic
perl-Error	0.17020-2.el7	(GPL+ or Artistic) and MIT
perl-Exporter	5.68-3.el7	GPL+ or Artistic
perl-File-Path	2.09-2.el7	GPL+ or Artistic
perl-File-Temp	0.23.01-3.el7	GPL+ or Artistic
perl-Filter	1.49-3.el7	GPL+ or Artistic
perl-Getopt-Long	2.40-3.el7	GPLv2+ or Artistic

perl-Git	2.30.1-1.ep7	GPLv2
perl-HTTP-Tiny	0.033-3.el7	GPL+ or Artistic
perl-PathTools	3.40-5.el7	(GPL+ or Artistic) and BSD
perl-Pod-Escapes	1.04-299.el7_9	GPL+ or Artistic
perl-Pod-Perldoc	3.20-4.el7	GPL+ or Artistic
perl-Pod-Simple	3.28-4.el7	GPL+ or Artistic
perl-Pod-Usage	1.63-3.el7	GPL+ or Artistic
perl-Scalar-List-Utils	1.27-248.el7	GPL+ or Artistic
perl-Socket	2.010-5.el7	GPL+ or Artistic
perl-Storable	2.45-3.el7	GPL+ or Artistic
perl-TermReadKey	2.30-20.el7	(Copyright only) and (Artistic or GPL+)
perl-Text-ParseWords	3.29-4.el7	GPL+ or Artistic
perl-Time-HiRes	1.9725-3.el7	GPL+ or Artistic
perl-Time-Local	1.2300-2.el7	GPL+ or Artistic
perl-constant	1.27-2.el7	GPL+ or Artistic

perl-libs	5.16.3-299.el7_9	GPL+ or Artistic
perl-macros	5.16.3-299.el7_9	GPL+ or Artistic
perl-parent	0.225-244.el7	GPL+ or Artistic
perl-podlators	2.5.1-3.el7	GPL+ or Artistic
perl-threads	1.87-4.el7	GPL+ or Artistic
perl-threads-shared	1.43-6.el7	GPL+ or Artistic
php	5.4.16-48.el7	PHP and Zend and BSD
php-cli	5.4.16-48.el7	PHP and Zend and BSD
php-common	5.4.16-48.el7	PHP and BSD and ASL 1.0
pinentry	0.8.1-17.el7	GPLv2+
pkgconfig	0.27.1-4.el7	GPLv2+
popt	1.13-16.el7	MIT
procps-ng	3.3.10-28.el7	GPL+ and GPLv2 and GPLv2+ and GPLv3+ and LGPLv2+
pth	2.0.7-23.el7	LGPLv2+
pygpgme	0.3-9.el7	LGPLv2+

pyliblzma	0.5.3-11.el7	LGPLv3+
python	2.7.5-90.el7	Python
python-chardet	2.2.1-3.el7	LGPLv2
python-gobject-base	3.22.0-1.el7_4.1	LGPLv2+ and MIT
python-iniparse	0.4-9.el7	MIT
python-kitchen	1.1.1-5.el7	LGPLv2+
python-libs	2.7.5-90.el7	Python
python-pycurl	7.19.0-19.el7	LGPLv2+ or MIT
python-urlgrabber	3.10-10.el7	LGPLv2+
python3	3.6.8-18.el7	Python
python3-libs	3.6.8-18.el7	Python
python3-pip	9.0.3-8.el7	MIT and Python and ASL 2.0 and BSD and ISC and LGPLv2 and MPLv2.0 and (ASL 2.0 or BSD)
python3-setuptools	39.2.0-10.el7	MIT and (BSD or ASL 2.0)
pyxattr	0.5.1-5.el7	LGPLv2+

qrencode-libs	3.4.1-3.el7	LGPLv2+
readline	6.2-11.el7	GPLv3+
rootfiles	8.1-11.el7	Public Domain
rpm	4.11.3-45.el7	GPLv2+
rpm-build-libs	4.11.3-45.el7	GPLv2+ and LGPLv2+ with exceptions
rpm-libs	4.11.3-45.el7	GPLv2+ and LGPLv2+ with exceptions
rpm-python	4.11.3-45.el7	GPLv2+
rsync	3.1.2-10.el7	GPLv3+
sed	4.2.2-7.el7	GPLv3+
setup	2.8.71-11.el7	Public Domain
shadow-utils	4.6-5.el7	BSD and GPLv2+
shared-mime-info	1.8-5.el7	GPLv2+
sqlite	3.7.17-8.el7_7.1	Public Domain
sudo	1.8.23-10.el7_9.1	ISC
systemd	219-78.el7_9.3	LGPLv2+ and MIT and GPLv2+

systemd-libs	219-78.el7_9.3	LGPLv2+ and MIT
tar	1.26-35.el7	GPLv3+
tcp_wrappers-libs	7.6-77.el7	BSD
tzdata	2021a-1.el7	Public Domain
unzip	6.0-21.el7	BSD
ustr	1.0.4-16.el7	MIT or LGPLv2+ or BSD
util-linux	2.23.2-65.el7_9.1	GPLv2 and GPLv2+ and LGPLv2+ and BSD with advertising and Public Domain
vim-minimal	7.4.629-8.el7_9	Vim
wget	1.14-18.el7_6.1	GPLv3+
xz	5.2.2-1.el7	LGPLv2+
xz-libs	5.2.2-1.el7	LGPLv2+
yum	3.4.3-168.el7.centos	GPLv2+
yum-metadata-parser	1.1.4-10.el7	GPLv2
yum-plugin-fastestmirror	1.1.31-54.el7_8	GPLv2+
yum-plugin-ovl	1.1.31-54.el7_8	GPLv2+

yum-utils	1.1.31-54.el7_8	GPLv2+
zlib	1.2.7-19.el7_9	zlib and Boost

OS details - ubiquite/msa2-sms:2d4632b64b8543fa461a8e9d8c7dc316f74c9ae9

Package	Version	Licenses
CollabNetSubversion-client	1.8.13-1	Proprietary
CollabNetSubversion-server	1.8.13-1	Proprietary
acl	2.2.51-15.el7	GPLv2+
apr	1.4.8-7.el7	ASL 2.0 and BSD with advertising and ISC and BSD
apr-util	1.5.2-6.el7	ASL 2.0
audit-libs	2.8.5-4.el7	LGPLv2+
basesystem	10.0-7.el7.centos	Public Domain
bash	4.2.46-34.el7	GPLv3+
bc	1.06.95-13.el7	GPLv2+
bind-license	9.11.4-26.P2.el7	MPLv2.0
binutils	2.27-44.base.el7	GPLv3+
bzip2-libs	1.0.6-13.el7	BSD

ca-certificates	2020.2.41-70.0.el7_8	Public Domain
cairo	1.15.12-4.el7	LGPLv2 or MPLv1.1
centos-logos	70.0.6-3.el7.centos	Copyright © 2014 The CentOS Project. All rights reserved.
centos-release	7-9.2009.0.el7.centos	GPLv2
chkconfig	1.7.6-1.el7	GPLv2
coreutils	8.22-24.el7	GPLv3+
cpio	2.11-28.el7	GPLv3+
cracklib	2.9.0-11.el7	LGPLv2+
cracklib-dicts	2.9.0-11.el7	LGPLv2+
cronie	1.4.11-23.el7	MIT and BSD and ISC and GPLv2+
cronie-anacron	1.4.11-23.el7	MIT and BSD and ISC and GPLv2+
crontabs	1.11-6.20121102git.el7	Public Domain and GPLv2
cryptsetup-libs	2.0.3-6.el7	GPLv2+ and LGPLv2+
curl	7.29.0-59.el7	MIT
cyrus-sasl-lib	2.1.26-23.el7	BSD with advertising

dbus	1.10.24-15.el7	(GPLv2+ or AFL) and GPLv2+
dbus-glib	0.100-7.el7	AFL and GPLv2+
dbus-libs	1.10.24-15.el7	(GPLv2+ or AFL) and GPLv2+
dbus-python	1.1.1-9.el7	MIT
dejavu-fonts-common	2.33-6.el7	Bitstream Vera and Public Domain
dejavu-sans-fonts	2.33-6.el7	Bitstream Vera and Public Domain
dejavu-sans-mono-fonts	2.33-6.el7	Bitstream Vera and Public Domain
device-mapper	1.02.170-6.el7	GPLv2
device-mapper-libs	1.02.170-6.el7	LGPLv2
diffutils	3.3-5.el7	GPLv3+
dracut	033-572.el7	GPLv2+ and LGPLv2+
elfutils-default-yama-scope	0.176-5.el7	GPLv2+ or LGPLv3+
elfutils-libelf	0.176-5.el7	GPLv2+ or LGPLv3+
elfutils-libs	0.176-5.el7	GPLv2+ or LGPLv3+
expat	2.1.0-12.el7	MIT

expect	5.45-14.el7_1	Public Domain
file-libs	5.11-37.el7	BSD
filesystem	3.2-25.el7	Public Domain
findutils	4.5.11-6.el7	GPLv3+
fipscheck	1.4.1-6.el7	BSD
fipscheck-lib	1.4.1-6.el7	BSD
fontconfig	2.13.0-4.3.el7	MIT and Public Domain and UCD
fontpackages-filesystem	1.44-8.el7	Public Domain
freetype	2.8-14.el7_9.1	(FTL or GPLv2+) and BSD and MIT and Public Domain and zlib with acknowledgement
fribidi	1.0.2-1.el7_7.1	LGPLv2+ and UCD
gawk	4.0.2-4.el7_3.1	GPLv3+ and GPL and LGPLv3+ and LGPL and BSD
gdbm	1.10-8.el7	GPLv3+
geoipupdate	2.5.0-1.el7	GPLv2
glib2	2.56.1-7.el7	LGPLv2+

glibc	2.17-317.el7	LGPLv2+ and LGPLv2+ with exceptions and GPLv2+
glibc-common	2.17-317.el7	LGPLv2+ and LGPLv2+ with exceptions and GPLv2+
gmp	6.0.0-15.el7	LGPLv3+ or GPLv2+
gnupg2	2.0.22-5.el7_5	GPLv3+
gobject-introspection	1.56.1-1.el7	GPLv2+, LGPLv2+, MIT
gpg-pubkey	442df0f8-4783f24a	pubkey
gpgme	1.3.2-5.el7	LGPLv2+
graphite2	1.3.10-1.el7_3	(LGPLv2+ or GPLv2+ or MPL) and (Netscape or GPLv2+ or LGPLv2+)
grep	2.20-3.el7	GPLv3+
groff-base	1.22.2-8.el7	GPLv3+ and GFDL and BSD and MIT
gzip	1.5-10.el7	GPLv3+ and GFDL
hardlink	1.0-19.el7	GPL+
harfbuzz	1.7.5-2.el7	MIT
hostname	3.13-3.el7_7.1	GPLv2+

httpd	2.4.6-97.el7.centos	ASL 2.0
httpd-tools	2.4.6-97.el7.centos	ASL 2.0
hwdata	0.252-9.7.el7	GPLv2+
info	5.1-5.el7	GPLv3+
initscripts	9.49.53-1.el7_9.1	GPLv2 and GPLv2+
iproute	4.11.0-30.el7	GPLv2+ and Public Domain
iptables	1.4.21-35.el7	GPLv2
iputils	20160308-10.el7	BSD and GPLv2+
json-c	0.11-4.el7_0	MIT
keyutils-libs	1.5.8-3.el7	GPLv2+ and LGPLv2+
kmod	20-28.el7	GPLv2+
kmod-libs	20-28.el7	LGPLv2+
kpartx	0.4.9-133.el7	GPL+
krb5-libs	1.15.1-50.el7	MIT
libX11	1.6.7-3.el7_9	MIT

libX11-common	1.6.7-3.el7_9	MIT
libXau	1.0.8-2.1.el7	MIT
libXdamage	1.1.4-4.1.el7	MIT
libXext	1.3.3-3.el7	MIT
libXfixes	5.0.3-1.el7	MIT
libXft	2.3.2-2.el7	MIT
libXrender	0.9.10-1.el7	MIT
libXxf86vm	1.1.4-1.el7	MIT
libacl	2.2.51-15.el7	LGPLv2+
libassuan	2.1.0-3.el7	LGPLv2+ and GPLv3+
libattr	2.4.46-13.el7	LGPLv2+
libblkid	2.23.2-65.el7	LGPLv2+
libcap	2.22-11.el7	LGPLv2+
libcap-ng	0.7.5-4.el7	LGPLv2+
libcom_err	1.42.9-19.el7	MIT

libcurl	7.29.0-59.el7	MIT
libdb	5.3.21-25.el7	BSD and LGPLv2 and Sleepycat
libdb-utils	5.3.21-25.el7	BSD and LGPLv2 and Sleepycat
libdrm	2.4.97-2.el7	MIT
libedit	3.0-12.20121213cvs.el7	BSD
libffi	3.0.13-19.el7	MIT and Public Domain
libgcc	4.8.5-44.el7	GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions and LGPLv2+ and BSD
libgcrypt	1.5.3-14.el7	LGPLv2+
libglvnd	1.0.1-0.8.git5baa1e5.el7	MIT
libglvnd-egl	1.0.1-0.8.git5baa1e5.el7	MIT
libglvnd-glx	1.0.1-0.8.git5baa1e5.el7	MIT
libgpg-error	1.12-3.el7	LGPLv2+
libidn	1.28-4.el7	LGPLv2+ and GPLv3+ and GFDL
libmnl	1.0.3-7.el7	LGPLv2+

libmount	2.23.2-65.el7	LGPLv2+
libnetfilter_conntrack	1.0.6-1.el7_3	GPLv2+
libnfnetlink	1.0.1-4.el7	GPLv2+
libpciaccess	0.14-1.el7	MIT
libpng	1.5.13-8.el7	zlib
libpwquality	1.2.3-5.el7	BSD or GPLv2+
libselenium	2.5-15.el7	Public Domain
libsemanage	2.5-14.el7	LGPLv2+
libsepol	2.5-10.el7	LGPLv2+
libsmartcols	2.23.2-65.el7	LGPLv2+
libssh2	1.8.0-4.el7	BSD
libstdc++	4.8.5-44.el7	GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions and LGPLv2+ and BSD
libtasn1	4.10-1.el7	GPLv3+ and LGPLv2+
libthai	0.1.14-9.el7	LGPLv2+

libuser	0.60-9.el7	LGPLv2+
libutempter	1.1.6-4.el7	LGPLv2+
libuuid	2.23.2-65.el7	BSD
libverto	0.2.5-4.el7	MIT
libwayland-client	1.15.0-1.el7	MIT
libwayland-server	1.15.0-1.el7	MIT
libxcb	1.13-1.el7	MIT
libxml2	2.9.1-6.el7.5	MIT
libxml2-python	2.9.1-6.el7.5	MIT
libxshmfence	1.2-1.el7	MIT
libxslt	1.1.28-6.el7	MIT
libzip	0.10.1-8.el7	BSD
lm_sensors-libs	3.4.0-8.20160601gitf9185e5.el7	LGPLv2+ and GPLv3+ and GPLv2+ and Verbatim and Public Domain
logrotate	3.8.6-19.el7	GPL+
lua	5.1.4-15.el7	MIT

lz4	1.8.3-1.el7	GPLv2+ and BSD
mailcap	2.1.41-2.el7	Public Domain and MIT
make	3.82-24.el7	GPLv2+
mariadb-libs	5.5.68-1.el7	GPLv2 with exceptions and LGPLv2 and BSD
mesa-libEGL	18.3.4-12.el7_9	MIT
mesa-libGL	18.3.4-12.el7_9	MIT
mesa-libgbm	18.3.4-12.el7_9	MIT
mesa-libglapi	18.3.4-12.el7_9	MIT
ncurses	5.9-14.20130511.el7_4	MIT
ncurses-base	5.9-14.20130511.el7_4	MIT
ncurses-libs	5.9-14.20130511.el7_4	MIT
net-snmp	5.7.2-49.el7_9.1	BSD
net-snmp-agent-libs	5.7.2-49.el7_9.1	BSD
net-snmp-libs	5.7.2-49.el7_9.1	BSD
net-snmp-utils	5.7.2-49.el7_9.1	BSD

net-tools	2.0-0.25.20131004git.el7	GPLv2+
nspr	4.25.0-2.el7_9	MPLv2.0
nss	3.53.1-3.el7_9	MPLv2.0
nss-pem	1.0.3-7.el7	MPLv1.1
nss-softokn	3.53.1-6.el7_9	MPLv2.0
nss-softokn-freebl	3.53.1-6.el7_9	MPLv2.0
nss-sysinit	3.53.1-3.el7_9	MPLv2.0
nss-tools	3.53.1-3.el7_9	MPLv2.0
nss-util	3.53.1-1.el7_9	MPLv2.0
openldap	2.4.44-22.el7	OpenLDAP
openssh	7.4p1-21.el7	BSD
openssh-clients	7.4p1-21.el7	BSD
openssl	1.0.2k-21.el7_9	OpenSSL
openssl-libs	1.0.2k-21.el7_9	OpenSSL
p11-kit	0.23.5-3.el7	BSD

p11-kit-trust	0.23.5-3.el7	BSD
pam	1.1.8-23.el7	BSD and GPLv2+
pango	1.42.4-4.el7_7	LGPLv2+
passwd	0.79-6.el7	BSD or GPL+
pcre	8.32-17.el7	BSD
perl	5.16.3-299.el7_9	(GPL+ or Artistic) and (GPLv2+ or Artistic) and Copyright Only and MIT and Public Domain and UCD
perl-Carp	1.26-244.el7	GPL+ or Artistic
perl-Data-Dumper	2.145-3.el7	GPL+ or Artistic
perl-Encode	2.51-7.el7	GPL+ or Artistic
perl-Exporter	5.68-3.el7	GPL+ or Artistic
perl-File-Path	2.09-2.el7	GPL+ or Artistic
perl-File-Temp	0.23.01-3.el7	GPL+ or Artistic
perl-Filter	1.49-3.el7	GPL+ or Artistic
perl-Getopt-Long	2.40-3.el7	GPLv2+ or Artistic

perl-HTTP-Tiny	0.033-3.el7	GPL+ or Artistic
perl-PathTools	3.40-5.el7	(GPL+ or Artistic) and BSD
perl-Pod-Escapes	1.04-299.el7_9	GPL+ or Artistic
perl-Pod-Perldoc	3.20-4.el7	GPL+ or Artistic
perl-Pod-Simple	3.28-4.el7	GPL+ or Artistic
perl-Pod-Usage	1.63-3.el7	GPL+ or Artistic
perl-Scalar-List-Utils	1.27-248.el7	GPL+ or Artistic
perl-Socket	2.010-5.el7	GPL+ or Artistic
perl-Storable	2.45-3.el7	GPL+ or Artistic
perl-Text-ParseWords	3.29-4.el7	GPL+ or Artistic
perl-Time-HiRes	1.9725-3.el7	GPL+ or Artistic
perl-Time-Local	1.2300-2.el7	GPL+ or Artistic
perl-constant	1.27-2.el7	GPL+ or Artistic
perl-libs	5.16.3-299.el7_9	GPL+ or Artistic
perl-macros	5.16.3-299.el7_9	GPL+ or Artistic

perl-parent	0.225-244.el7	GPL+ or Artistic
perl-podlators	2.5.1-3.el7	GPL+ or Artistic
perl-threads	1.87-4.el7	GPL+ or Artistic
perl-threads-shared	1.43-6.el7	GPL+ or Artistic
pgdg-redhat-repo	42.0-11	PostgreSQL
php	5.4.16-48.el7	PHP and Zend and BSD
php-cli	5.4.16-48.el7	PHP and Zend and BSD
php-common	5.4.16-48.el7	PHP and BSD and ASL 1.0
php-odbc	5.4.16-48.el7	PHP
php-pdo	5.4.16-48.el7	PHP
php-snmp	5.4.16-48.el7	PHP
pinentry	0.8.1-17.el7	GPLv2+
pixman	0.34.0-1.el7	MIT
pkgconfig	0.27.1-4.el7	GPLv2+
popt	1.13-16.el7	MIT

postfix	2.10.1-9.el7	IBM and GPLv2+
postgresql96-libs	9.6.21-1PGDG.rhel7	PostgreSQL
postgresql96-odbc	13.00.0000-1PGDG.rhel7	LGPLv2
procps-ng	3.3.10-28.el7	GPL+ and GPLv2 and GPLv2+ and GPLv3+ and LGPLv2+
psmisc	22.20-17.el7	GPLv2+
pth	2.0.7-23.el7	LGPLv2+
pygpgme	0.3-9.el7	LGPLv2+
pyliblzma	0.5.3-11.el7	LGPLv3+
python	2.7.5-89.el7	Python
python-chardet	2.2.1-3.el7	LGPLv2
python-gobject-base	3.22.0-1.el7_4.1	LGPLv2+ and MIT
python-iniparse	0.4-9.el7	MIT
python-kitchen	1.1.1-5.el7	LGPLv2+
python-libs	2.7.5-89.el7	Python
python-pycurl	7.19.0-19.el7	LGPLv2+ or MIT

python-urlgrabber	3.10-10.el7	LGPLv2+
pyxattr	0.5.1-5.el7	LGPLv2+
qrencode-libs	3.4.1-3.el7	LGPLv2+
readline	6.2-11.el7	GPLv3+
rootfiles	8.1-11.el7	Public Domain
rpm	4.11.3-45.el7	GPLv2+
rpm-build-libs	4.11.3-45.el7	GPLv2+ and LGPLv2+ with exceptions
rpm-libs	4.11.3-45.el7	GPLv2+ and LGPLv2+ with exceptions
rpm-python	4.11.3-45.el7	GPLv2+
rrdtool	1.4.8-9.el7	GPLv2+ with exceptions
sed	4.2.2-7.el7	GPLv3+
setup	2.8.71-11.el7	Public Domain
shadow-utils	4.6-5.el7	BSD and GPLv2+
shared-mime-info	1.8-5.el7	GPLv2+
sqlite	3.7.17-8.el7_7.1	Public Domain

sudo	1.8.23-10.el7_9.1	ISC
systemd	219-78.el7_9.3	LGPLv2+ and MIT and GPLv2+
systemd-libs	219-78.el7_9.3	LGPLv2+ and MIT
systemd-sysv	219-78.el7_9.3	LGPLv2+
sysvinit-tools	2.88-14.ds.el7	GPLv2+
tar	1.26-35.el7	GPLv3+
tcl	8.5.13-8.el7	TCL
tcp_wrappers-libs	7.6-77.el7	BSD
telnet	0.17-66.el7	BSD
tftp-server	5.2-22.el7	BSD
tzdata	2020d-2.el7	Public Domain
unixODBC	20.0.0-0	GPLv2+ and LGPLv2+
ustr	1.0.4-16.el7	MIT or LGPLv2+ or BSD
util-linux	2.23.2-65.el7	GPLv2 and GPLv2+ and LGPLv2+ and BSD with advertising and Public Domain
vim-minimal	7.4.629-7.el7	Vim

xz	5.2.2-1.el7	LGPLv2+
xz-libs	5.2.2-1.el7	LGPLv2+
yum	3.4.3-168.el7.centos	GPLv2+
yum-metadata-parser	1.1.4-10.el7	GPLv2
yum-plugin-fastestmirror	1.1.31-54.el7_8	GPLv2+
yum-plugin-ovl	1.1.31-54.el7_8	GPLv2+
yum-utils	1.1.31-54.el7_8	GPLv2+
zlib	1.2.7-18.el7	zlib and Boost

OS details - [ubique/msa2-front:1d1d0178e4923ba8883441dd494c1d146b352c03](#)

Package	Version	Licenses
alpine-baselayout	3.2.0-r8	GPL-2.0-only
alpine-keys	2.2-r0	MIT
apk-tools	2.12.5-r0	GPL-2.0-only
brotli-libs	1.0.9-r3	MIT
busybox	1.32.1-r6	GPL-2.0-only
ca-certificates	20191127-r5	MPL-2.0 AND MIT
ca-certificates-bundle	20191127-r5	MPL-2.0 AND MIT
curl	7.76.1-r0	MIT
freetype	2.10.4-r1	FTL GPL-2.0-or-later
geoip	1.6.12-r1	GPL
libbz2	1.0.8-r1	bzip2-1.0.6
libc-utils	0.7.2-r3	BSD-2-Clause AND BSD-3-Clause

libcrypto1.1	1.1.1k-r0	OpenSSL
libcurl	7.76.1-r0	MIT
libedit	20191231.3.1-r1	BSD-3-Clause
libgcrypt	1.8.7-r0	LGPL-2.1-or-later
libgd	2.3.0-r2	custom
libgpg-error	1.41-r0	GPL-2.0-or-later LGPL-2.1-or-later
libintl	0.20.2-r2	LGPL-2.1-or-later
libjpeg-turbo	2.0.6-r0	BSD-3-Clause IJG Zlib
libpng	1.6.37-r1	Libpng
libssl1.1	1.1.1k-r0	OpenSSL
libtls-standalone	2.9.1-r1	ISC
libwebp	1.1.0-r0	BSD-3-Clause
libxml2	2.9.10-r6	MIT
libxslt	1.1.34-r0	custom
musl	1.2.2-r0	MIT

musl-utils	1.2.2-r0	MIT BSD GPL2+
ncurses-libs	6.2_p20210109-r0	MIT
ncurses-terminfo-base	6.2_p20210109-r0	MIT
nghttp2-libs	1.42.0-r1	MIT
nginx	1.19.10-r1	2-clause BSD-like license
nginx-mod-stream	1.18.0-r13	BSD-2-Clause
nginx-module-geoip	1.19.10-r1	2-clause BSD-like license
nginx-module-image-filter	1.19.10-r1	2-clause BSD-like license
nginx-module-njs	1.19.10.0.5.3-r1	2-clause BSD-like license
nginx-module-xslt	1.19.10-r1	2-clause BSD-like license
openssl	1.1.1k-r0	OpenSSL
pcre	8.44-r0	BSD-3-Clause
scanelf	1.2.8-r0	GPL-2.0-only
ssl_client	1.32.1-r6	GPL-2.0-only
tzdata	2021a-r0	Public-Domain

xz-libs	5.2.5-r0	GPL-2.0-or-later AND Public-Domain AND LGPL-2.1-or-later
zlib	1.2.11-r3	Zlib

OS details - [ubiqube/msa2-bud:bd904fbd4b3615581672d81f82fdd1959d9ffc93](#)

Package	Version	Licenses
acl	2.2.51-15.el7	GPLv2+
apr	1.4.8-7.el7	ASL 2.0 and BSD with advertising and ISC and BSD
apr-util	1.5.2-6.el7	ASL 2.0
audit-libs	2.8.5-4.el7	LGPLv2+
basesystem	10.0-7.el7.centos	Public Domain
bash	4.2.46-34.el7	GPLv3+
bc	1.06.95-13.el7	GPLv2+
bind-license	9.11.4-26.P2.el7	MPLv2.0
binutils	2.27-44.base.el7	GPLv3+
bzip2-libs	1.0.6-13.el7	BSD
ca-certificates	2020.2.41-70.0.el7_8	Public Domain
centos-logos	70.0.6-3.el7.centos	Copyright © 2014 The CentOS Project. All

		rights reserved.
centos-release	7-9.2009.0.el7.centos	GPLv2
chkconfig	1.7.6-1.el7	GPLv2
coreutils	8.22-24.el7	GPLv3+
cpio	2.11-28.el7	GPLv3+
cracklib	2.9.0-11.el7	LGPLv2+
cracklib-dicts	2.9.0-11.el7	LGPLv2+
cronie	1.4.11-23.el7	MIT and BSD and ISC and GPLv2+
cronie-anacron	1.4.11-23.el7	MIT and BSD and ISC and GPLv2+
crontabs	1.11-6.20121102git.el7	Public Domain and GPLv2
cryptsetup-libs	2.0.3-6.el7	GPLv2+ and LGPLv2+
curl	7.29.0-59.el7	MIT
cyrus-sasl-lib	2.1.26-23.el7	BSD with advertising
dbus	1.10.24-15.el7	(GPLv2+ or AFL) and GPLv2+
dbus-glib	0.100-7.el7	AFL and GPLv2+
dbus-libs	1.10.24-15.el7	(GPLv2+ or AFL) and GPLv2+

dbus-python	1.1.1-9.el7	MIT
device-mapper	1.02.170-6.el7	GPLv2
device-mapper-libs	1.02.170-6.el7	LGPLv2
diffutils	3.3-5.el7	GPLv3+
dracut	033-572.el7	GPLv2+ and LGPLv2+
elfutils-default-yama-scope	0.176-5.el7	GPLv2+ or LGPLv3+
elfutils-libelf	0.176-5.el7	GPLv2+ or LGPLv3+
elfutils-libs	0.176-5.el7	GPLv2+ or LGPLv3+
expat	2.1.0-12.el7	MIT
file-libs	5.11-37.el7	BSD
filesystem	3.2-25.el7	Public Domain
findutils	4.5.11-6.el7	GPLv3+
gawk	4.0.2-4.el7_3.1	GPLv3+ and GPL and LGPLv3+ and LGPL and BSD
gdbm	1.10-8.el7	GPLv3+
geoipupdate	2.5.0-1.el7	GPLv2

glib2	2.56.1-7.el7	LGPLv2+
glibc	2.17-317.el7	LGPLv2+ and LGPLv2+ with exceptions and GPLv2+
glibc-common	2.17-317.el7	LGPLv2+ and LGPLv2+ with exceptions and GPLv2+
gmp	6.0.0-15.el7	LGPLv3+ or GPLv2+
gnupg2	2.0.22-5.el7_5	GPLv3+
gobject-introspection	1.56.1-1.el7	GPLv2+, LGPLv2+, MIT
gpg-pubkey	442df0f8-4783f24a	pubkey
gpgme	1.3.2-5.el7	LGPLv2+
grep	2.20-3.el7	GPLv3+
gzip	1.5-10.el7	GPLv3+ and GFDL
hardlink	1.0-19.el7	GPL+
hostname	3.13-3.el7_7.1	GPLv2+
httpd	2.4.6-97.el7.centos	ASL 2.0
httpd-tools	2.4.6-97.el7.centos	ASL 2.0

info	5.1-5.el7	GPLv3+
initscripts	9.49.53-1.el7_9.1	GPLv2 and GPLv2+
iproute	4.11.0-30.el7	GPLv2+ and Public Domain
iptables	1.4.21-35.el7	GPLv2
iputils	20160308-10.el7	BSD and GPLv2+
json-c	0.11-4.el7_0	MIT
keyutils-libs	1.5.8-3.el7	GPLv2+ and LGPLv2+
kmod	20-28.el7	GPLv2+
kmod-libs	20-28.el7	LGPLv2+
kpartx	0.4.9-133.el7	GPL+
krb5-libs	1.15.1-50.el7	MIT
libacl	2.2.51-15.el7	LGPLv2+
libassuan	2.1.0-3.el7	LGPLv2+ and GPLv3+
libattr	2.4.46-13.el7	LGPLv2+
libblkid	2.23.2-65.el7	LGPLv2+

libcap	2.22-11.el7	LGPLv2+
libcap-ng	0.7.5-4.el7	LGPLv2+
libcom_err	1.42.9-19.el7	MIT
libcurl	7.29.0-59.el7	MIT
libdb	5.3.21-25.el7	BSD and LGPLv2 and Sleepycat
libdb-utils	5.3.21-25.el7	BSD and LGPLv2 and Sleepycat
libedit	3.0-12.20121213cvs.el7	BSD
libffi	3.0.13-19.el7	MIT and Public Domain
libgcc	4.8.5-44.el7	GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions and LGPLv2+ and BSD
libgcrypt	1.5.3-14.el7	LGPLv2+
libgpg-error	1.12-3.el7	LGPLv2+
libidn	1.28-4.el7	LGPLv2+ and GPLv3+ and GFDL
libmnl	1.0.3-7.el7	LGPLv2+
libmount	2.23.2-65.el7	LGPLv2+

libnetfilter_conntrack	1.0.6-1.el7_3	GPLv2+
libnfnetlink	1.0.1-4.el7	GPLv2+
libpwquality	1.2.3-5.el7	BSD or GPLv2+
libselenium	2.5-15.el7	Public Domain
libsemanage	2.5-14.el7	LGPLv2+
libsepol	2.5-10.el7	LGPLv2+
libsmartcols	2.23.2-65.el7	LGPLv2+
libssh2	1.8.0-4.el7	BSD
libstdc++	4.8.5-44.el7	GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions and LGPLv2+ and BSD
libtasn1	4.10-1.el7	GPLv3+ and LGPLv2+
libuser	0.60-9.el7	LGPLv2+
libutempter	1.1.6-4.el7	LGPLv2+
libuuid	2.23.2-65.el7	BSD
libverto	0.2.5-4.el7	MIT

libxml2	2.9.1-6.el7.5	MIT
libxml2-python	2.9.1-6.el7.5	MIT
libzip	0.10.1-8.el7	BSD
logrotate	3.8.6-19.el7	GPL+
lua	5.1.4-15.el7	MIT
lz4	1.8.3-1.el7	GPLv2+ and BSD
mailcap	2.1.41-2.el7	Public Domain and MIT
make	3.82-24.el7	GPLv2+
ncurses	5.9-14.20130511.el7_4	MIT
ncurses-base	5.9-14.20130511.el7_4	MIT
ncurses-libs	5.9-14.20130511.el7_4	MIT
net-tools	2.0-0.25.20131004git.el7	GPLv2+
nspr	4.25.0-2.el7_9	MPLv2.0
nss	3.53.1-3.el7_9	MPLv2.0
nss-pem	1.0.3-7.el7	MPLv1.1

nss-softokn	3.53.1-6.el7_9	MPLv2.0
nss-softokn-freebl	3.53.1-6.el7_9	MPLv2.0
nss-sysinit	3.53.1-3.el7_9	MPLv2.0
nss-tools	3.53.1-3.el7_9	MPLv2.0
nss-util	3.53.1-1.el7_9	MPLv2.0
openldap	2.4.44-22.el7	OpenLDAP
openssl	1.0.2k-21.el7_9	OpenSSL
openssl-libs	1.0.2k-21.el7_9	OpenSSL
p11-kit	0.23.5-3.el7	BSD
p11-kit-trust	0.23.5-3.el7	BSD
pam	1.1.8-23.el7	BSD and GPLv2+
passwd	0.79-6.el7	BSD or GPL+
pcre	8.32-17.el7	BSD
pgdg-redhat-repo	42.0-11	PostgreSQL
php	5.4.16-48.el7	PHP and Zend and BSD

php-cli	5.4.16-48.el7	PHP and Zend and BSD
php-common	5.4.16-48.el7	PHP and BSD and ASL 1.0
php-odbc	5.4.16-48.el7	PHP
php-pdo	5.4.16-48.el7	PHP
pinentry	0.8.1-17.el7	GPLv2+
pkgconfig	0.27.1-4.el7	GPLv2+
popt	1.13-16.el7	MIT
postgresql96-libs	9.6.21-1PGDG.rhel7	PostgreSQL
postgresql96-odbc	13.00.0000-1PGDG.rhel7	LGPLv2
procps-ng	3.3.10-28.el7	GPL+ and GPLv2 and GPLv2+ and GPLv3+ and LGPLv2+
psmisc	22.20-17.el7	GPLv2+
pth	2.0.7-23.el7	LGPLv2+
pygpgme	0.3-9.el7	LGPLv2+
pyliblzma	0.5.3-11.el7	LGPLv3+
python	2.7.5-89.el7	Python

python-chardet	2.2.1-3.el7	LGPLv2
python-gobject-base	3.22.0-1.el7_4.1	LGPLv2+ and MIT
python-iniparse	0.4-9.el7	MIT
python-kitchen	1.1.1-5.el7	LGPLv2+
python-libs	2.7.5-89.el7	Python
python-pycurl	7.19.0-19.el7	LGPLv2+ or MIT
python-urlgrabber	3.10-10.el7	LGPLv2+
pyxattr	0.5.1-5.el7	LGPLv2+
qrencode-libs	3.4.1-3.el7	LGPLv2+
readline	6.2-11.el7	GPLv3+
rootfiles	8.1-11.el7	Public Domain
rpm	4.11.3-45.el7	GPLv2+
rpm-build-libs	4.11.3-45.el7	GPLv2+ and LGPLv2+ with exceptions
rpm-libs	4.11.3-45.el7	GPLv2+ and LGPLv2+ with exceptions
rpm-python	4.11.3-45.el7	GPLv2+

sed	4.2.2-7.el7	GPLv3+
setup	2.8.71-11.el7	Public Domain
shadow-utils	4.6-5.el7	BSD and GPLv2+
shared-mime-info	1.8-5.el7	GPLv2+
sqlite	3.7.17-8.el7_7.1	Public Domain
sudo	1.8.23-10.el7_9.1	ISC
systemd	219-78.el7	LGPLv2+ and MIT and GPLv2+
systemd-libs	219-78.el7	LGPLv2+ and MIT
sysvinit-tools	2.88-14.ds.el7	GPLv2+
tar	1.26-35.el7	GPLv3+
tzdata	2020d-2.el7	Public Domain
unixODBC	20.0.0-0	GPLv2+ and LGPLv2+
ustr	1.0.4-16.el7	MIT or LGPLv2+ or BSD
util-linux	2.23.2-65.el7	GPLv2 and GPLv2+ and LGPLv2+ and BSD with advertising and Public Domain
vim-minimal	7.4.629-7.el7	Vim

xz	5.2.2-1.el7	LGPLv2+
xz-libs	5.2.2-1.el7	LGPLv2+
yum	3.4.3-168.el7.centos	GPLv2+
yum-metadata-parser	1.1.4-10.el7	GPLv2
yum-plugin-fastestmirror	1.1.31-54.el7_8	GPLv2+
yum-plugin-ovl	1.1.31-54.el7_8	GPLv2+
yum-utils	1.1.31-54.el7_8	GPLv2+
zlib	1.2.7-18.el7	zlib and Boost

OS details - [ubiqube/msa2-api:702c96773c6fc60dc0ce4bf5a67c8501ae9ba4b6](#)

Package	Version	Licenses
CollabNetSubversion-client	1.8.13-1	Proprietary
acl	2.2.51-15.el7	GPLv2+
alsa-lib	1.1.8-1.el7	LGPLv2+
apr	1.4.8-7.el7	ASL 2.0 and BSD with advertising and ISC and BSD
apr-util	1.5.2-6.el7	ASL 2.0
atk	2.28.1-2.el7	LGPLv2+
audit-libs	2.8.5-4.el7	LGPLv2+
augeas	1.4.0-10.el7	LGPLv2+
augeas-libs	1.4.0-10.el7	LGPLv2+
avahi-libs	0.6.31-20.el7	LGPLv2+
basesystem	10.0-7.el7.centos	Public Domain
bash	4.2.46-34.el7	GPLv3+

bea-stax	1.2.0-9.el7	ASL 1.1 and ASL 2.0
bea-stax-api	1.2.0-9.el7	ASL 1.1 and ASL 2.0
bind-license	9.11.4-26.P2.el7_9.4	MPLv2.0
binutils	2.27-44.base.el7	GPLv3+
bsdtar	3.1.2-14.el7_7	BSD
bzip2-libs	1.0.6-13.el7	BSD
ca-certificates	2020.2.41-70.0.el7_8	Public Domain
cairo	1.15.12-4.el7	LGPLv2 or MPLv1.1
centos-logos	70.0.6-3.el7.centos	Copyright © 2014 The CentOS Project. All rights reserved.
centos-release	7-9.2009.1.el7.centos	GPLv2
chkconfig	1.7.6-1.el7	GPLv2
copy-jdk-configs	3.3-10.el7_5	BSD
coreutils	8.22-24.el7_9.2	GPLv3+
cpio	2.11-28.el7	GPLv3+
cracklib	2.9.0-11.el7	LGPLv2+

cracklib-dicts	2.9.0-11.el7	LGPLv2+
cronie	1.4.11-23.el7	MIT and BSD and ISC and GPLv2+
cronie-anacron	1.4.11-23.el7	MIT and BSD and ISC and GPLv2+
crontabs	1.11-6.20121102git.el7	Public Domain and GPLv2
cryptsetup-libs	2.0.3-6.el7	GPLv2+ and LGPLv2+
cups-libs	1.6.3-51.el7	LGPLv2 and zlib
curl	7.29.0-59.el7_9.1	MIT
cyrus-sasl-lib	2.1.26-23.el7	BSD with advertising
dbus	1.10.24-15.el7	(GPLv2+ or AFL) and GPLv2+
dbus-glib	0.100-7.el7	AFL and GPLv2+
dbus-libs	1.10.24-15.el7	(GPLv2+ or AFL) and GPLv2+
dbus-python	1.1.1-9.el7	MIT
dejavu-fonts-common	2.33-6.el7	Bitstream Vera and Public Domain
dejavu-sans-fonts	2.33-6.el7	Bitstream Vera and Public Domain
dejavu-sans-mono-fonts	2.33-6.el7	Bitstream Vera and Public Domain

device-mapper	1.02.170-6.el7_9.4	GPLv2
device-mapper-libs	1.02.170-6.el7_9.4	LGPLv2
diffutils	3.3-5.el7	GPLv3+
dracut	033-572.el7	GPLv2+ and LGPLv2+
elfutils-default-yama-scope	0.176-5.el7	GPLv2+ or LGPLv3+
elfutils-libelf	0.176-5.el7	GPLv2+ or LGPLv3+
elfutils-libs	0.176-5.el7	GPLv2+ or LGPLv3+
expat	2.1.0-12.el7	MIT
file	5.11-37.el7	BSD
file-libs	5.11-37.el7	BSD
filesystem	3.2-25.el7	Public Domain
findutils	4.5.11-6.el7	GPLv3+
fipscheck	1.4.1-6.el7	BSD
fipscheck-lib	1.4.1-6.el7	BSD
fontconfig	2.13.0-4.3.el7	MIT and Public Domain and UCD

fontpackages-filesystem	1.44-8.el7	Public Domain
freetype	2.8-14.el7_9.1	(FTL or GPLv2+) and BSD and MIT and Public Domain and zlib with acknowledgement
fribidi	1.0.2-1.el7_7.1	LGPLv2+ and UCD
gawk	4.0.2-4.el7_3.1	GPLv3+ and GPL and LGPLv3+ and LGPL and BSD
gdbm	1.10-8.el7	GPLv3+
gdk-pixbuf2	2.36.12-3.el7	LGPLv2+
giflib	4.1.6-9.el7	MIT
git	1.8.3.1-23.el7_8	GPLv2
glib2	2.56.1-8.el7	LGPLv2+
glibc	2.17-323.el7_9	LGPLv2+ and LGPLv2+ with exceptions and GPLv2+
glibc-common	2.17-323.el7_9	LGPLv2+ and LGPLv2+ with exceptions and GPLv2+
gmp	6.0.0-15.el7	LGPLv3+ or GPLv2+
gnupg2	2.0.22-5.el7_5	GPLv3+

gobject-introspection	1.56.1-1.el7	GPLv2+, LGPLv2+, MIT
gpg-pubkey	f4a80eb5-53a7ff4b	pubkey
gpgme	1.3.2-5.el7	LGPLv2+
graphite2	1.3.10-1.el7_3	(LGPLv2+ or GPLv2+ or MPL) and (Netscape or GPLv2+ or LGPLv2+)
grep	2.20-3.el7	GPLv3+
groff-base	1.22.2-8.el7	GPLv3+ and GFDL and BSD and MIT
gtk-update-icon-cache	3.22.30-6.el7	LGPLv2+
gtk2	2.24.31-1.el7	LGPLv2+
gzip	1.5-10.el7	GPLv3+ and GFDL
hardlink	1.0-19.el7	GPL+
harfbuzz	1.7.5-2.el7	MIT
hicolor-icon-theme	0.12-7.el7	GPL+
hostname	3.13-3.el7_7.1	GPLv2+
httpd	2.4.6-97.el7.centos	ASL 2.0
httpd-tools	2.4.6-97.el7.centos	ASL 2.0

hwdata	0.252-9.7.el7	GPLv2+
info	5.1-5.el7	GPLv3+
iputils	20160308-10.el7	BSD and GPLv2+
jasper-libs	1.900.1-33.el7	JasPer
java-1.8.0-openjdk	1.8.0.282.b08-1.el7_9	ASL 1.1 and ASL 2.0 and BSD and BSD with advertising and GPL+ and GPLv2 and GPLv2 with exceptions and IJG and LGPLv2+ and MIT and MPLv2.0 and Public Domain and W3C and zlib
java-1.8.0-openjdk-devel	1.8.0.282.b08-1.el7_9	ASL 1.1 and ASL 2.0 and BSD and BSD with advertising and GPL+ and GPLv2 and GPLv2 with exceptions and IJG and LGPLv2+ and MIT and MPLv2.0 and Public Domain and W3C and zlib
java-1.8.0-openjdk-headless	1.8.0.282.b08-1.el7_9	ASL 1.1 and ASL 2.0 and BSD and BSD with advertising and GPL+ and GPLv2 and GPLv2 with exceptions and IJG and LGPLv2+ and MIT and MPLv2.0 and Public Domain and W3C and zlib
javapackages-tools	3.4.1-11.el7	BSD
jbigkit-libs	2.0-11.el7	GPLv2+

json-c	0.11-4.el7_0	MIT
keyutils-libs	1.5.8-3.el7	GPLv2+ and LGPLv2+
kmod	20-28.el7	GPLv2+
kmod-libs	20-28.el7	LGPLv2+
kpartx	0.4.9-134.el7_9	GPL+
krb5-libs	1.15.1-50.el7	MIT
less	458-9.el7	GPLv3+
libICE	1.0.9-9.el7	MIT
libSM	1.2.2-2.el7	MIT
libX11	1.6.7-3.el7_9	MIT
libX11-common	1.6.7-3.el7_9	MIT
libXau	1.0.8-2.1.el7	MIT
libXcomposite	0.4.4-4.1.el7	MIT
libXcursor	1.1.15-1.el7	MIT
libXdamage	1.1.4-4.1.el7	MIT

libXext	1.3.3-3.el7	MIT
libXfixes	5.0.3-1.el7	MIT
libXft	2.3.2-2.el7	MIT
libXi	1.7.9-1.el7	MIT
libXinerama	1.1.3-2.1.el7	MIT
libXrandr	1.5.1-2.el7	MIT
libXrender	0.9.10-1.el7	MIT
libXtst	1.2.3-1.el7	MIT
libXxf86vm	1.1.4-1.el7	MIT
libacl	2.2.51-15.el7	LGPLv2+
libarchive	3.1.2-14.el7_7	BSD
libassuan	2.1.0-3.el7	LGPLv2+ and GPLv3+
libattr	2.4.46-13.el7	LGPLv2+
libblkid	2.23.2-65.el7_9.1	LGPLv2+
libcap	2.22-11.el7	LGPLv2+

libcap-ng	0.7.5-4.el7	LGPLv2+
libcom_err	1.42.9-19.el7	MIT
libcurl	7.29.0-59.el7_9.1	MIT
libdb	5.3.21-25.el7	BSD and LGPLv2 and Sleepycat
libdb-utils	5.3.21-25.el7	BSD and LGPLv2 and Sleepycat
libdrm	2.4.97-2.el7	MIT
libedit	3.0-12.20121213cvs.el7	BSD
libffi	3.0.13-19.el7	MIT and Public Domain
libfontenc	1.1.3-3.el7	MIT
libgcc	4.8.5-44.el7	GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions and LGPLv2+ and BSD
libgcrypt	1.5.3-14.el7	LGPLv2+
libglvnd	1.0.1-0.8.git5baa1e5.el7	MIT
libglvnd-egl	1.0.1-0.8.git5baa1e5.el7	MIT
libglvnd-glx	1.0.1-0.8.git5baa1e5.el7	MIT

libgpg-error	1.12-3.el7	LGPLv2+
libidn	1.28-4.el7	LGPLv2+ and GPLv3+ and GFDL
libjpeg-turbo	1.2.90-8.el7	IJG
libmount	2.23.2-65.el7_9.1	LGPLv2+
libpciaccess	0.14-1.el7	MIT
libpng	1.5.13-8.el7	zlib
libpwquality	1.2.3-5.el7	BSD or GPLv2+
libselinux	2.5-15.el7	Public Domain
libsemanage	2.5-14.el7	LGPLv2+
libsepol	2.5-10.el7	LGPLv2+
libsmartcols	2.23.2-65.el7_9.1	LGPLv2+
libssh2	1.8.0-4.el7	BSD
libstdc++	4.8.5-44.el7	GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions and LGPLv2+ and BSD
libtasn1	4.10-1.el7	GPLv3+ and LGPLv2+

libthai	0.1.14-9.el7	LGPLv2+
libtiff	4.0.3-35.el7	libtiff
libtirpc	0.2.4-0.16.el7	SISSL and BSD
libuser	0.60-9.el7	LGPLv2+
libutempter	1.1.6-4.el7	LGPLv2+
libuuid	2.23.2-65.el7_9.1	BSD
libverto	0.2.5-4.el7	MIT
libwayland-client	1.15.0-1.el7	MIT
libwayland-server	1.15.0-1.el7	MIT
libxcb	1.13-1.el7	MIT
libxml2	2.9.1-6.el7.5	MIT
libxml2-python	2.9.1-6.el7.5	MIT
libxshmfence	1.2-1.el7	MIT
libxslt	1.1.28-6.el7	MIT
libzip	0.10.1-8.el7	BSD

lksctp-tools	1.0.17-2.el7	GPLv2 and GPLv2+ and LGPLv2 and MIT
lua	5.1.4-15.el7	MIT
lz4	1.8.3-1.el7	GPLv2+ and BSD
lzo	2.06-8.el7	GPLv2+
mailcap	2.1.41-2.el7	Public Domain and MIT
make	3.82-24.el7	GPLv2+
mesa-libEGL	18.3.4-12.el7_9	MIT
mesa-libGL	18.3.4-12.el7_9	MIT
mesa-libgbm	18.3.4-12.el7_9	MIT
mesa-libglapi	18.3.4-12.el7_9	MIT
ncurses	5.9-14.20130511.el7_4	MIT
ncurses-base	5.9-14.20130511.el7_4	MIT
ncurses-libs	5.9-14.20130511.el7_4	MIT
net-snmp-libs	5.7.2-49.el7_9.1	BSD
net-snmp-utils	5.7.2-49.el7_9.1	BSD

nspr	4.25.0-2.el7_9	MPLv2.0
nss	3.53.1-3.el7_9	MPLv2.0
nss-pem	1.0.3-7.el7	MPLv1.1
nss-softokn	3.53.1-6.el7_9	MPLv2.0
nss-softokn-freebl	3.53.1-6.el7_9	MPLv2.0
nss-sysinit	3.53.1-3.el7_9	MPLv2.0
nss-tools	3.53.1-3.el7_9	MPLv2.0
nss-util	3.53.1-1.el7_9	MPLv2.0
openldap	2.4.44-22.el7	OpenLDAP
openssh	7.4p1-21.el7	BSD
openssh-clients	7.4p1-21.el7	BSD
openssl	1.0.2k-21.el7_9	OpenSSL
openssl-libs	1.0.2k-21.el7_9	OpenSSL
p11-kit	0.23.5-3.el7	BSD
p11-kit-trust	0.23.5-3.el7	BSD

pam	1.1.8-23.el7	BSD and GPLv2+
pango	1.42.4-4.el7_7	LGPLv2+
passwd	0.79-6.el7	BSD or GPL+
pcre	8.32-17.el7	BSD
pcsc-lite-libs	1.8.8-8.el7	BSD
perl	5.16.3-299.el7_9	(GPL+ or Artistic) and (GPLv2+ or Artistic) and Copyright Only and MIT and Public Domain and UCD
perl-Carp	1.26-244.el7	GPL+ or Artistic
perl-Encode	2.51-7.el7	GPL+ or Artistic
perl-Error	0.17020-2.el7	(GPL+ or Artistic) and MIT
perl-Exporter	5.68-3.el7	GPL+ or Artistic
perl-File-Path	2.09-2.el7	GPL+ or Artistic
perl-File-Temp	0.23.01-3.el7	GPL+ or Artistic
perl-Filter	1.49-3.el7	GPL+ or Artistic
perl-Getopt-Long	2.40-3.el7	GPLv2+ or Artistic

perl-Git	1.8.3.1-23.el7_8	GPLv2
perl-HTTP-Tiny	0.033-3.el7	GPL+ or Artistic
perl-PathTools	3.40-5.el7	(GPL+ or Artistic) and BSD
perl-Pod-Escapes	1.04-299.el7_9	GPL+ or Artistic
perl-Pod-Perldoc	3.20-4.el7	GPL+ or Artistic
perl-Pod-Simple	3.28-4.el7	GPL+ or Artistic
perl-Pod-Usage	1.63-3.el7	GPL+ or Artistic
perl-Scalar-List-Utils	1.27-248.el7	GPL+ or Artistic
perl-Socket	2.010-5.el7	GPL+ or Artistic
perl-Storable	2.45-3.el7	GPL+ or Artistic
perl-TermReadKey	2.30-20.el7	(Copyright only) and (Artistic or GPL+)
perl-Text-ParseWords	3.29-4.el7	GPL+ or Artistic
perl-Time-HiRes	1.9725-3.el7	GPL+ or Artistic
perl-Time-Local	1.2300-2.el7	GPL+ or Artistic
perl-constant	1.27-2.el7	GPL+ or Artistic

perl-libs	5.16.3-299.el7_9	GPL+ or Artistic
perl-macros	5.16.3-299.el7_9	GPL+ or Artistic
perl-parent	0.225-244.el7	GPL+ or Artistic
perl-podlators	2.5.1-3.el7	GPL+ or Artistic
perl-threads	1.87-4.el7	GPL+ or Artistic
perl-threads-shared	1.43-6.el7	GPL+ or Artistic
php	5.4.16-48.el7	PHP and Zend and BSD
php-cli	5.4.16-48.el7	PHP and Zend and BSD
php-common	5.4.16-48.el7	PHP and BSD and ASL 1.0
pinentry	0.8.1-17.el7	GPLv2+
pixman	0.34.0-1.el7	MIT
pkgconfig	0.27.1-4.el7	GPLv2+
popt	1.13-16.el7	MIT
procps-ng	3.3.10-28.el7	GPL+ and GPLv2 and GPLv2+ and GPLv3+ and LGPLv2+
pth	2.0.7-23.el7	LGPLv2+

pygpgme	0.3-9.el7	GPLv2+
pyliblzma	0.5.3-11.el7	GPLv3+
python	2.7.5-90.el7	Python
python-chardet	2.2.1-3.el7	GPLv2
python-gobject-base	3.22.0-1.el7_4.1	GPLv2+ and MIT
python-iniparse	0.4-9.el7	MIT
python-javapackages	3.4.1-11.el7	BSD
python-kitchen	1.1.1-5.el7	GPLv2+
python-libs	2.7.5-90.el7	Python
python-lxml	3.2.1-4.el7	BSD
python-pycurl	7.19.0-19.el7	GPLv2+ or MIT
python-urlgrabber	3.10-10.el7	GPLv2+
python3	3.6.8-18.el7	Python
python3-libs	3.6.8-18.el7	Python
python3-pip	9.0.3-8.el7	MIT and Python and ASL 2.0 and BSD and ISC and GPLv2 and MPLv2.0 and (ASL 2.0

		or BSD)
python3-setuptools	39.2.0-10.el7	MIT and (BSD or ASL 2.0)
pyxattr	0.5.1-5.el7	LGPLv2+
qrencode-libs	3.4.1-3.el7	LGPLv2+
readline	6.2-11.el7	GPLv3+
rootfiles	8.1-11.el7	Public Domain
rpm	4.11.3-45.el7	GPLv2+
rpm-build-libs	4.11.3-45.el7	GPLv2+ and LGPLv2+ with exceptions
rpm-libs	4.11.3-45.el7	GPLv2+ and LGPLv2+ with exceptions
rpm-python	4.11.3-45.el7	GPLv2+
rrdtool	1.4.8-9.el7	GPLv2+ with exceptions
rsync	3.1.2-10.el7	GPLv3+
saxon	9.3.0.4-11.el7	MPLv1.0 and MPLv1.1 and ASL 1.1 and UCD and MIT
sed	4.2.2-7.el7	GPLv3+
setup	2.8.71-11.el7	Public Domain

shadow-utils	4.6-5.el7	BSD and GPLv2+
shared-mime-info	1.8-5.el7	GPLv2+
sqlite	3.7.17-8.el7_7.1	Public Domain
systemd	219-78.el7_9.3	LGPLv2+ and MIT and GPLv2+
systemd-libs	219-78.el7_9.3	LGPLv2+ and MIT
tar	1.26-35.el7	GPLv3+
ttmkfdir	3.0.9-42.el7	LGPLv2+
tzdata	2021a-1.el7	Public Domain
tzdata-java	2021a-1.el7	Public Domain
unzip	6.0-21.el7	BSD
ustr	1.0.4-16.el7	MIT or LGPLv2+ or BSD
util-linux	2.23.2-65.el7_9.1	GPLv2 and GPLv2+ and LGPLv2+ and BSD with advertising and Public Domain
vim-minimal	7.4.629-8.el7_9	Vim
xorg-x11-font-utils	7.5-21.el7	MIT
xorg-x11-fonts-Type1	7.5-9.el7	MIT and Lucida and Public Domain

xz	5.2.2-1.el7	LGPLv2+
xz-libs	5.2.2-1.el7	LGPLv2+
yum	3.4.3-168.el7.centos	GPLv2+
yum-metadata-parser	1.1.4-10.el7	GPLv2
yum-plugin-fastestmirror	1.1.31-54.el7_8	GPLv2+
yum-plugin-ovl	1.1.31-54.el7_8	GPLv2+
yum-utils	1.1.31-54.el7_8	GPLv2+
zlib	1.2.7-19.el7_9	zlib and Boost

OS details - [ubiqube/msa2-alarm:44d6c6ccce1b491fda81c43107f9557699df346c](#)

Package	Version	Licenses
acl	2.2.51-15.el7	GPLv2+
apr	1.4.8-7.el7	ASL 2.0 and BSD with advertising and ISC and BSD
apr-util	1.5.2-6.el7	ASL 2.0
audit-libs	2.8.5-4.el7	LGPLv2+
basesystem	10.0-7.el7.centos	Public Domain
bash	4.2.46-34.el7	GPLv3+
bc	1.06.95-13.el7	GPLv2+
bind-license	9.11.4-26.P2.el7	MPLv2.0
binutils	2.27-44.base.el7	GPLv3+
bzip2-libs	1.0.6-13.el7	BSD
ca-certificates	2020.2.41-70.0.el7_8	Public Domain
centos-logos	70.0.6-3.el7.centos	Copyright © 2014 The CentOS Project. All

		rights reserved.
centos-release	7-9.2009.0.el7.centos	GPLv2
chkconfig	1.7.6-1.el7	GPLv2
coreutils	8.22-24.el7	GPLv3+
cpio	2.11-28.el7	GPLv3+
cracklib	2.9.0-11.el7	LGPLv2+
cracklib-dicts	2.9.0-11.el7	LGPLv2+
cronie	1.4.11-23.el7	MIT and BSD and ISC and GPLv2+
cronie-anacron	1.4.11-23.el7	MIT and BSD and ISC and GPLv2+
crontabs	1.11-6.20121102git.el7	Public Domain and GPLv2
cryptsetup-libs	2.0.3-6.el7	GPLv2+ and LGPLv2+
curl	7.29.0-59.el7	MIT
cyrus-sasl-lib	2.1.26-23.el7	BSD with advertising
dbus	1.10.24-15.el7	(GPLv2+ or AFL) and GPLv2+
dbus-glib	0.100-7.el7	AFL and GPLv2+
dbus-libs	1.10.24-15.el7	(GPLv2+ or AFL) and GPLv2+

dbus-python	1.1.1-9.el7	MIT
device-mapper	1.02.170-6.el7	GPLv2
device-mapper-libs	1.02.170-6.el7	LGPLv2
diffutils	3.3-5.el7	GPLv3+
dracut	033-572.el7	GPLv2+ and LGPLv2+
elfutils-default-yama-scope	0.176-5.el7	GPLv2+ or LGPLv3+
elfutils-libelf	0.176-5.el7	GPLv2+ or LGPLv3+
elfutils-libs	0.176-5.el7	GPLv2+ or LGPLv3+
expat	2.1.0-12.el7	MIT
expect	5.45-14.el7_1	Public Domain
file-libs	5.11-37.el7	BSD
filesystem	3.2-25.el7	Public Domain
findutils	4.5.11-6.el7	GPLv3+
gawk	4.0.2-4.el7_3.1	GPLv3+ and GPL and LGPLv3+ and LGPL and BSD
gdbm	1.10-8.el7	GPLv3+

geoipupdate	2.5.0-1.el7	GPLv2
glib2	2.56.1-7.el7	LGPLv2+
glibc	2.17-317.el7	LGPLv2+ and LGPLv2+ with exceptions and GPLv2+
glibc-common	2.17-317.el7	LGPLv2+ and LGPLv2+ with exceptions and GPLv2+
gmp	6.0.0-15.el7	LGPLv3+ or GPLv2+
gnupg2	2.0.22-5.el7_5	GPLv3+
gobject-introspection	1.56.1-1.el7	GPLv2+, LGPLv2+, MIT
gpg-pubkey	442df0f8-4783f24a	pubkey
gpgme	1.3.2-5.el7	LGPLv2+
grep	2.20-3.el7	GPLv3+
gzip	1.5-10.el7	GPLv3+ and GFDL
hardlink	1.0-19.el7	GPL+
hostname	3.13-3.el7_7.1	GPLv2+
httpd	2.4.6-97.el7.centos	ASL 2.0

httpd-tools	2.4.6-97.el7.centos	ASL 2.0
info	5.1-5.el7	GPLv3+
initscripts	9.49.53-1.el7_9.1	GPLv2 and GPLv2+
iproute	4.11.0-30.el7	GPLv2+ and Public Domain
iptables	1.4.21-35.el7	GPLv2
iputils	20160308-10.el7	BSD and GPLv2+
json-c	0.11-4.el7_0	MIT
keyutils-libs	1.5.8-3.el7	GPLv2+ and LGPLv2+
kmod	20-28.el7	GPLv2+
kmod-libs	20-28.el7	LGPLv2+
kpartx	0.4.9-133.el7	GPL+
krb5-libs	1.15.1-50.el7	MIT
libacl	2.2.51-15.el7	LGPLv2+
libassuan	2.1.0-3.el7	LGPLv2+ and GPLv3+
libattr	2.4.46-13.el7	LGPLv2+

libblkid	2.23.2-65.el7	LGPLv2+
libcap	2.22-11.el7	LGPLv2+
libcap-ng	0.7.5-4.el7	LGPLv2+
libcom_err	1.42.9-19.el7	MIT
libcurl	7.29.0-59.el7	MIT
libdb	5.3.21-25.el7	BSD and LGPLv2 and Sleepycat
libdb-utils	5.3.21-25.el7	BSD and LGPLv2 and Sleepycat
libedit	3.0-12.20121213cvs.el7	BSD
libffi	3.0.13-19.el7	MIT and Public Domain
libgcc	4.8.5-44.el7	GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions and LGPLv2+ and BSD
libgcrypt	1.5.3-14.el7	LGPLv2+
libgpg-error	1.12-3.el7	LGPLv2+
libidn	1.28-4.el7	LGPLv2+ and GPLv3+ and GFDL
libmnl	1.0.3-7.el7	LGPLv2+

libmount	2.23.2-65.el7	LGPLv2+
libnetfilter_conntrack	1.0.6-1.el7_3	GPLv2+
libnfnetlink	1.0.1-4.el7	GPLv2+
libpwquality	1.2.3-5.el7	BSD or GPLv2+
libselinux	2.5-15.el7	Public Domain
libsemanage	2.5-14.el7	LGPLv2+
libsepol	2.5-10.el7	LGPLv2+
libsmartcols	2.23.2-65.el7	LGPLv2+
libssh2	1.8.0-4.el7	BSD
libstdc++	4.8.5-44.el7	GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions and LGPLv2+ and BSD
libtasn1	4.10-1.el7	GPLv3+ and LGPLv2+
libuser	0.60-9.el7	LGPLv2+
libutempter	1.1.6-4.el7	LGPLv2+
libuuid	2.23.2-65.el7	BSD

libverto	0.2.5-4.el7	MIT
libxml2	2.9.1-6.el7.5	MIT
libxml2-python	2.9.1-6.el7.5	MIT
libxslt	1.1.28-6.el7	MIT
libzip	0.10.1-8.el7	BSD
logrotate	3.8.6-19.el7	GPL+
lua	5.1.4-15.el7	MIT
lz4	1.8.3-1.el7	GPLv2+ and BSD
mailcap	2.1.41-2.el7	Public Domain and MIT
make	3.82-24.el7	GPLv2+
mariadb-libs	5.5.68-1.el7	GPLv2 with exceptions and LGPLv2 and BSD
ncurses	5.9-14.20130511.el7_4	MIT
ncurses-base	5.9-14.20130511.el7_4	MIT
ncurses-libs	5.9-14.20130511.el7_4	MIT
net-tools	2.0-0.25.20131004git.el7	GPLv2+

nspr	4.25.0-2.el7_9	MPLv2.0
nss	3.53.1-3.el7_9	MPLv2.0
nss-pem	1.0.3-7.el7	MPLv1.1
nss-softokn	3.53.1-6.el7_9	MPLv2.0
nss-softokn-freebl	3.53.1-6.el7_9	MPLv2.0
nss-sysinit	3.53.1-3.el7_9	MPLv2.0
nss-tools	3.53.1-3.el7_9	MPLv2.0
nss-util	3.53.1-1.el7_9	MPLv2.0
openldap	2.4.44-22.el7	OpenLDAP
openssl	1.0.2k-21.el7_9	OpenSSL
openssl-libs	1.0.2k-21.el7_9	OpenSSL
p11-kit	0.23.5-3.el7	BSD
p11-kit-trust	0.23.5-3.el7	BSD
pam	1.1.8-23.el7	BSD and GPLv2+
passwd	0.79-6.el7	BSD or GPL+

pcre	8.32-17.el7	BSD
pgdg-redhat-repo	42.0-11	PostgreSQL
php	5.4.16-48.el7	PHP and Zend and BSD
php-cli	5.4.16-48.el7	PHP and Zend and BSD
php-common	5.4.16-48.el7	PHP and BSD and ASL 1.0
php-odbc	5.4.16-48.el7	PHP
php-pdo	5.4.16-48.el7	PHP
pinentry	0.8.1-17.el7	GPLv2+
pkgconfig	0.27.1-4.el7	GPLv2+
popt	1.13-16.el7	MIT
postfix	2.10.1-9.el7	IBM and GPLv2+
postgresql96-libs	9.6.21-1PGDG.rhel7	PostgreSQL
postgresql96-odbc	13.00.0000-1PGDG.rhel7	LGPLv2
procps-ng	3.3.10-28.el7	GPL+ and GPLv2 and GPLv2+ and GPLv3+ and LGPLv2+
psmisc	22.20-17.el7	GPLv2+

pth	2.0.7-23.el7	LGPLv2+
pygpgme	0.3-9.el7	LGPLv2+
pyliblzma	0.5.3-11.el7	LGPLv3+
python	2.7.5-89.el7	Python
python-chardet	2.2.1-3.el7	LGPLv2
python-gobject-base	3.22.0-1.el7_4.1	LGPLv2+ and MIT
python-iniparse	0.4-9.el7	MIT
python-kitchen	1.1.1-5.el7	LGPLv2+
python-libs	2.7.5-89.el7	Python
python-pycurl	7.19.0-19.el7	LGPLv2+ or MIT
python-urlgrabber	3.10-10.el7	LGPLv2+
pyxattr	0.5.1-5.el7	LGPLv2+
qrencode-libs	3.4.1-3.el7	LGPLv2+
readline	6.2-11.el7	GPLv3+
rootfiles	8.1-11.el7	Public Domain

rpm	4.11.3-45.el7	GPLv2+
rpm-build-libs	4.11.3-45.el7	GPLv2+ and LGPLv2+ with exceptions
rpm-libs	4.11.3-45.el7	GPLv2+ and LGPLv2+ with exceptions
rpm-python	4.11.3-45.el7	GPLv2+
sed	4.2.2-7.el7	GPLv3+
setup	2.8.71-11.el7	Public Domain
shadow-utils	4.6-5.el7	BSD and GPLv2+
shared-mime-info	1.8-5.el7	GPLv2+
sqlite	3.7.17-8.el7_7.1	Public Domain
sudo	1.8.23-10.el7_9.1	ISC
systemd	219-78.el7_9.3	LGPLv2+ and MIT and GPLv2+
systemd-libs	219-78.el7_9.3	LGPLv2+ and MIT
systemd-sysv	219-78.el7_9.3	LGPLv2+
sysvinit-tools	2.88-14.ds.el7	GPLv2+
tar	1.26-35.el7	GPLv3+

tcl	8.5.13-8.el7	TCL
tzdata	2020d-2.el7	Public Domain
unixODBC	20.0.0-0	GPLv2+ and LGPLv2+
ustr	1.0.4-16.el7	MIT or LGPLv2+ or BSD
util-linux	2.23.2-65.el7	GPLv2 and GPLv2+ and LGPLv2+ and BSD with advertising and Public Domain
vim-minimal	7.4.629-7.el7	Vim
xz	5.2.2-1.el7	LGPLv2+
xz-libs	5.2.2-1.el7	LGPLv2+
yum	3.4.3-168.el7.centos	GPLv2+
yum-metadata-parser	1.1.4-10.el7	GPLv2
yum-plugin-fastestmirror	1.1.31-54.el7_8	GPLv2+
yum-plugin-ovl	1.1.31-54.el7_8	GPLv2+
yum-utils	1.1.31-54.el7_8	GPLv2+
zlib	1.2.7-18.el7	zlib and Boost

OS details - [ubiquite/msa2-db:c1a84d3924bcfbf0c6fb1412a2b6f7ba1af01576](#)

Package	Version	Licenses
.postgresql-rundeps	20210401.171025	N/A
alpine-baselayout	3.2.0-r8	GPL-2.0-only
alpine-keys	2.2-r0	MIT
apk-tools	2.12.4-r0	GPL-2.0-only
bash	5.1.0-r0	GPL-3.0-or-later
busybox	1.32.1-r5	GPL-2.0-only
ca-certificates-bundle	20191127-r5	MPL-2.0 AND MIT
icu-libs	67.1-r2	MIT ICU Unicode-TOU
libc-utils	0.7.2-r3	BSD-2-Clause AND BSD-3-Clause
libcrypto1.1	1.1.1k-r0	OpenSSL
libedit	20191231.3.1-r1	BSD-3-Clause
libffi	3.3-r2	MIT

libgcc	10.2.1_pre1-r3	GPL-2.0-or-later LGPL-2.1-or-later
libgcrypt	1.8.7-r0	LGPL-2.1-or-later
libgpg-error	1.41-r0	GPL-2.0-or-later LGPL-2.1-or-later
libssl1.1	1.1.1k-r0	OpenSSL
libstdc++	10.2.1_pre1-r3	GPL-2.0-or-later LGPL-2.1-or-later
libtls-standalone	2.9.1-r1	ISC
libuuid	2.36.1-r1	GPL-3.0-or-later AND GPL-2.0-or-later AND GPL-2.0-only AND
libxml2	2.9.10-r6	MIT
libxslt	1.1.34-r0	custom
llvm10-libs	10.0.1-r1	Apache-2.0
musl	1.2.2-r0	MIT
musl-utils	1.2.2-r0	MIT BSD GPL2+
ncurses-libs	6.2_p20210109-r0	MIT
ncurses-terminfo-base	6.2_p20210109-r0	MIT
readline	8.1.0-r0	GPL-2.0-or-later

scanelf	1.2.8-r0	GPL-2.0-only
ssl_client	1.32.1-r5	GPL-2.0-only
su-exec	0.2-r1	MIT
tzdata	2021a-r0	Public-Domain
xz-libs	5.2.5-r0	GPL-2.0-or-later AND Public-Domain AND LGPL-2.1-or-later
zlib	1.2.11-r3	Zlib

OS details - [ubiqube/msa2-es:efcce09bd86619311efcbe7c2262c53ada20be6c](#)

Package	Version	Licenses
acl	2.2.51-14.el7	GPLv2+
audit-libs	2.8.4-4.el7	LGPLv2+
basesystem	10.0-7.el7.centos	Public Domain
bash	4.2.46-31.el7	GPLv3+
bind-license	9.9.4-74.el7_6.1	ISC
binutils	2.27-34.base.el7	GPLv3+
bzip2-libs	1.0.6-13.el7	BSD
ca-certificates	2018.2.22-70.0.el7_5	Public Domain
centos-release	7-6.1810.2.el7.centos	GPLv2
chkconfig	1.7.4-1.el7	GPLv2
coreutils	8.22-23.el7	GPLv3+
cpio	2.11-27.el7	GPLv3+

cracklib	2.9.0-11.el7	LGPLv2+
cracklib-dicts	2.9.0-11.el7	LGPLv2+
cryptsetup-libs	2.0.3-3.el7	GPLv2+ and LGPLv2+
curl	7.29.0-51.el7	MIT
cyrus-sasl-lib	2.1.26-23.el7	BSD with advertising
dbus	1.10.24-13.el7_6	(GPLv2+ or AFL) and GPLv2+
dbus-glib	0.100-7.el7	AFL and GPLv2+
dbus-libs	1.10.24-13.el7_6	(GPLv2+ or AFL) and GPLv2+
dbus-python	1.1.1-9.el7	MIT
device-mapper	1.02.149-10.el7_6.8	GPLv2
device-mapper-libs	1.02.149-10.el7_6.8	LGPLv2
diffutils	3.3-4.el7	GPLv3+
dracut	033-554.el7	GPLv2+ and LGPLv2+
elfutils-default-yama-scope	0.172-2.el7	GPLv2+ or LGPLv3+
elfutils-libelf	0.172-2.el7	GPLv2+ or LGPLv3+

elfutils-libs	0.172-2.el7	GPLv2+ or LGPLv3+
expat	2.1.0-10.el7_3	MIT
file-libs	5.11-35.el7	BSD
filesystem	3.2-25.el7	Public Domain
findutils	4.5.11-6.el7	GPLv3+
gawk	4.0.2-4.el7_3.1	GPLv3+ and GPL and LGPLv3+ and LGPL and BSD
gdbm	1.10-8.el7	GPLv3+
glib2	2.56.1-4.el7_6	LGPLv2+
glibc	2.17-260.el7_6.6	LGPLv2+ and LGPLv2+ with exceptions and GPLv2+
glibc-common	2.17-260.el7_6.6	LGPLv2+ and LGPLv2+ with exceptions and GPLv2+
gmp	6.0.0-15.el7	LGPLv3+ or GPLv2+
gnupg2	2.0.22-5.el7_5	GPLv3+
gobject-introspection	1.56.1-1.el7	GPLv2+, LGPLv2+, MIT
gpg-pubkey	f4a80eb5-53a7ff4b	pubkey

gpgme	1.3.2-5.el7	LGPLv2+
grep	2.20-3.el7	GPLv3+
gzip	1.5-10.el7	GPLv3+ and GFDL
hardlink	1.0-19.el7	GPL+
hostname	3.13-3.el7	GPLv2+
info	5.1-5.el7	GPLv3+
iputils	20160308-10.el7	BSD and GPLv2+
json-c	0.11-4.el7_0	MIT
keyutils-libs	1.5.8-3.el7	GPLv2+ and LGPLv2+
kmod	20-23.el7	GPLv2+
kmod-libs	20-23.el7	LGPLv2+
kpartx	0.4.9-123.el7	GPL+
krb5-libs	1.15.1-37.el7_6	MIT
libacl	2.2.51-14.el7	LGPLv2+
libassuan	2.1.0-3.el7	LGPLv2+ and GPLv3+

libattr	2.4.46-13.el7	LGPLv2+
libblkid	2.23.2-59.el7_6.1	LGPLv2+
libcap	2.22-9.el7	LGPLv2+
libcap-ng	0.7.5-4.el7	LGPLv2+
libcom_err	1.42.9-13.el7	MIT
libcurl	7.29.0-51.el7	MIT
libdb	5.3.21-24.el7	BSD and LGPLv2 and Sleepycat
libdb-utils	5.3.21-24.el7	BSD and LGPLv2 and Sleepycat
libffi	3.0.13-18.el7	MIT and Public Domain
libgcc	4.8.5-36.el7_6.2	GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions and LGPLv2+ and BSD
libgcrypt	1.5.3-14.el7	LGPLv2+
libgpg-error	1.12-3.el7	LGPLv2+
libidn	1.28-4.el7	LGPLv2+ and GPLv3+ and GFDL
libmount	2.23.2-59.el7_6.1	LGPLv2+

libpcap	1.5.3-11.el7	BSD with advertising
libpwquality	1.2.3-5.el7	BSD or GPLv2+
libselinux	2.5-14.1.el7	Public Domain
libsemanage	2.5-14.el7	LGPLv2+
libsepol	2.5-10.el7	LGPLv2+
libsmartcols	2.23.2-59.el7_6.1	LGPLv2+
libssh2	1.4.3-12.el7_6.2	BSD
libstdc++	4.8.5-36.el7_6.2	GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions and LGPLv2+ and BSD
libtasn1	4.10-1.el7	GPLv3+ and LGPLv2+
libuser	0.60-9.el7	LGPLv2+
libutempter	1.1.6-4.el7	LGPLv2+
libuuid	2.23.2-59.el7_6.1	BSD
libverto	0.2.5-4.el7	MIT
libxml2	2.9.1-6.el7_2.3	MIT

libxml2-python	2.9.1-6.el7_2.3	MIT
lua	5.1.4-15.el7	MIT
lz4	1.7.5-2.el7	GPLv2+ and BSD
ncurses	5.9-14.20130511.el7_4	MIT
ncurses-base	5.9-14.20130511.el7_4	MIT
ncurses-libs	5.9-14.20130511.el7_4	MIT
nmap-ncat	6.40-16.el7	GPLv2 and LGPLv2+ and GPLv2+ and BSD
nspr	4.19.0-1.el7_5	MPLv2.0
nss	3.36.0-7.1.el7_6	MPLv2.0
nss-pem	1.0.3-5.el7_6.1	MPLv1.1
nss-softokn	3.36.0-5.el7_5	MPLv2.0
nss-softokn-freebl	3.36.0-5.el7_5	MPLv2.0
nss-sysinit	3.36.0-7.1.el7_6	MPLv2.0
nss-tools	3.36.0-7.1.el7_6	MPLv2.0
nss-util	3.36.0-1.1.el7_6	MPLv2.0

openldap	2.4.44-21.el7_6	OpenLDAP
openssl-libs	1.0.2k-16.el7_6.1	OpenSSL
p11-kit	0.23.5-3.el7	BSD
p11-kit-trust	0.23.5-3.el7	BSD
pam	1.1.8-22.el7	BSD and GPLv2+
passwd	0.79-4.el7	BSD or GPL+
pcre	8.32-17.el7	BSD
pinentry	0.8.1-17.el7	GPLv2+
pkgconfig	0.27.1-4.el7	GPLv2+
popt	1.13-16.el7	MIT
procps-ng	3.3.10-23.el7	GPL+ and GPLv2 and GPLv2+ and GPLv3+ and LGPLv2+
pth	2.0.7-23.el7	LGPLv2+
pygpgme	0.3-9.el7	LGPLv2+
pyliblzma	0.5.3-11.el7	LGPLv3+
python	2.7.5-80.el7_6	Python

python-chardet	2.2.1-1.el7_1	GPLv2
python-gobject-base	3.22.0-1.el7_4.1	GPLv2+ and MIT
python-iniparse	0.4-9.el7	MIT
python-kitchen	1.1.1-5.el7	GPLv2+
python-libs	2.7.5-80.el7_6	Python
python-pycurl	7.19.0-19.el7	GPLv2+ or MIT
python-urlgrabber	3.10-9.el7	GPLv2+
pyxattr	0.5.1-5.el7	GPLv2+
qrencode-libs	3.4.1-3.el7	GPLv2+
readline	6.2-10.el7	GPLv3+
rootfiles	8.1-11.el7	Public Domain
rpm	4.11.3-35.el7	GPLv2+
rpm-build-libs	4.11.3-35.el7	GPLv2+ and LGPLv2+ with exceptions
rpm-libs	4.11.3-35.el7	GPLv2+ and LGPLv2+ with exceptions
rpm-python	4.11.3-35.el7	GPLv2+

sed	4.2.2-5.el7	GPLv3+
setup	2.8.71-10.el7	Public Domain
shadow-utils	4.1.5.1-25.el7_6.1	BSD and GPLv2+
shared-mime-info	1.8-4.el7	GPLv2+
sqlite	3.7.17-8.el7	Public Domain
systemd	219-62.el7_6.7	LGPLv2+ and MIT and GPLv2+
systemd-libs	219-62.el7_6.7	LGPLv2+ and MIT
tar	1.26-35.el7	GPLv3+
tzdata	2019b-1.el7	Public Domain
ustr	1.0.4-16.el7	MIT or LGPLv2+ or BSD
util-linux	2.23.2-59.el7_6.1	GPLv2 and GPLv2+ and LGPLv2+ and BSD with advertising and Public Domain
vim-minimal	7.4.160-6.el7_6	Vim
xz	5.2.2-1.el7	LGPLv2+
xz-libs	5.2.2-1.el7	LGPLv2+
yum	3.4.3-161.el7.centos	GPLv2+

yum-metadata-parser	1.1.4-10.el7	GPLv2
yum-plugin-fastestmirror	1.1.31-50.el7	GPLv2+
yum-plugin-ovl	1.1.31-50.el7	GPLv2+
yum-utils	1.1.31-50.el7	GPLv2+
zlib	1.2.7-18.el7	zlib and Boost

OS details - [ubiquite/msa2-ui:aca86d6082ba4a532657fb2b880f2bc739a4adbe](#)

Package	Version	Licenses
alpine-baselayout	3.2.0-r8	GPL-2.0-only
alpine-keys	2.2-r0	MIT
apk-tools	2.12.5-r0	GPL-2.0-only
bash	5.1.0-r0	GPL-3.0-or-later
brotli-libs	1.0.9-r3	MIT
busybox	1.32.1-r6	GPL-2.0-only
ca-certificates	20191127-r5	MPL-2.0 AND MIT
ca-certificates-bundle	20191127-r5	MPL-2.0 AND MIT
curl	7.76.1-r0	MIT
freetype	2.10.4-r1	FTL GPL-2.0-or-later
geoip	1.6.12-r1	GPL
libbz2	1.0.8-r1	bzip2-1.0.6

libc-utls	0.7.2-r3	BSD-2-Clause AND BSD-3-Clause
libcrypto1.1	1.1.1k-r0	OpenSSL
libcurl	7.76.1-r0	MIT
libedit	20191231.3.1-r1	BSD-3-Clause
libgcrypt	1.8.7-r0	LGPL-2.1-or-later
libgd	2.3.0-r2	custom
libgpg-error	1.41-r0	GPL-2.0-or-later LGPL-2.1-or-later
libintl	0.20.2-r2	LGPL-2.1-or-later
libjpeg-turbo	2.0.6-r0	BSD-3-Clause IJG Zlib
libpng	1.6.37-r1	Libpng
libssl1.1	1.1.1k-r0	OpenSSL
libtls-standalone	2.9.1-r1	ISC
libwebp	1.1.0-r0	BSD-3-Clause
libxml2	2.9.10-r6	MIT
libxslt	1.1.34-r0	custom

musl	1.2.2-r0	MIT
musl-utils	1.2.2-r0	MIT BSD GPL2+
ncurses-libs	6.2_p20210109-r0	MIT
ncurses-terminfo-base	6.2_p20210109-r0	MIT
nghttp2-libs	1.42.0-r1	MIT
nginx	1.19.10-r1	2-clause BSD-like license
nginx-module-geoip	1.19.10-r1	2-clause BSD-like license
nginx-module-image-filter	1.19.10-r1	2-clause BSD-like license
nginx-module-njs	1.19.10.0.5.3-r1	2-clause BSD-like license
nginx-module-xslt	1.19.10-r1	2-clause BSD-like license
pcre	8.44-r0	BSD-3-Clause
readline	8.1.0-r0	GPL-2.0-or-later
scanelf	1.2.8-r0	GPL-2.0-only
ssl_client	1.32.1-r6	GPL-2.0-only
tzdata	2021a-r0	Public-Domain

xz-libs	5.2.5-r0	GPL-2.0-or-later AND Public-Domain AND LGPL-2.1-or-later
zlib	1.2.11-r3	Zlib

OS details - [ubiqube/msa2-kibana:7c00eae761d891388ae09c455b3ed61d21779237](#)

Package	Version	Licenses
acl	2.2.51-14.el7	GPLv2+
apr	1.4.8-7.el7	ASL 2.0 and BSD with advertising and ISC and BSD
apr-util	1.5.2-6.el7	ASL 2.0
audit-libs	2.8.4-4.el7	LGPLv2+
basesystem	10.0-7.el7.centos	Public Domain
bash	4.2.46-31.el7	GPLv3+
bind-license	9.9.4-74.el7_6.1	ISC
binutils	2.27-34.base.el7	GPLv3+
bzip2-libs	1.0.6-13.el7	BSD
ca-certificates	2018.2.22-70.0.el7_5	Public Domain
centos-logos	70.0.6-3.el7.centos	Copyright © 2014 The CentOS Project. All rights reserved.

centos-release	7-6.1810.2.el7.centos	GPLv2
chkconfig	1.7.4-1.el7	GPLv2
coreutils	8.22-23.el7	GPLv3+
cpio	2.11-27.el7	GPLv3+
cracklib	2.9.0-11.el7	LGPLv2+
cracklib-dicts	2.9.0-11.el7	LGPLv2+
cryptsetup-libs	2.0.3-3.el7	GPLv2+ and LGPLv2+
curl	7.29.0-51.el7	MIT
cyrus-sasl-lib	2.1.26-23.el7	BSD with advertising
dbus	1.10.24-13.el7_6	(GPLv2+ or AFL) and GPLv2+
dbus-glib	0.100-7.el7	AFL and GPLv2+
dbus-libs	1.10.24-13.el7_6	(GPLv2+ or AFL) and GPLv2+
dbus-python	1.1.1-9.el7	MIT
dejavu-fonts-common	2.33-6.el7	Bitstream Vera and Public Domain
dejavu-sans-fonts	2.33-6.el7	Bitstream Vera and Public Domain

device-mapper	1.02.149-10.el7_6.8	GPLv2
device-mapper-libs	1.02.149-10.el7_6.8	LGPLv2
diffutils	3.3-4.el7	GPLv3+
dracut	033-554.el7	GPLv2+ and LGPLv2+
elfutils-default-yama-scope	0.172-2.el7	GPLv2+ or LGPLv3+
elfutils-libelf	0.172-2.el7	GPLv2+ or LGPLv3+
elfutils-libs	0.172-2.el7	GPLv2+ or LGPLv3+
expat	2.1.0-10.el7_3	MIT
file-libs	5.11-35.el7	BSD
filesystem	3.2-25.el7	Public Domain
findutils	4.5.11-6.el7	GPLv3+
fontconfig	2.13.0-4.3.el7	MIT and Public Domain and UCD
fontpackages-filesystem	1.44-8.el7	Public Domain
freetype	2.8-12.el7_6.1	(FTL or GPLv2+) and BSD and MIT and Public Domain and zlib with acknowledgement

gawk	4.0.2-4.el7_3.1	GPLv3+ and GPL and LGPLv3+ and LGPL and BSD
gdbm	1.10-8.el7	GPLv3+
glib2	2.56.1-4.el7_6	LGPLv2+
glibc	2.17-260.el7_6.6	LGPLv2+ and LGPLv2+ with exceptions and GPLv2+
glibc-common	2.17-260.el7_6.6	LGPLv2+ and LGPLv2+ with exceptions and GPLv2+
gmp	6.0.0-15.el7	LGPLv3+ or GPLv2+
gnupg2	2.0.22-5.el7_5	GPLv3+
gobject-introspection	1.56.1-1.el7	GPLv2+, LGPLv2+, MIT
gpg-pubkey	f4a80eb5-53a7ff4b	pubkey
gpgme	1.3.2-5.el7	LGPLv2+
grep	2.20-3.el7	GPLv3+
gzip	1.5-10.el7	GPLv3+ and GFDL
hardlink	1.0-19.el7	GPL+
hostname	3.13-3.el7	GPLv2+

httpd	2.4.6-97.el7.centos	ASL 2.0
httpd-tools	2.4.6-97.el7.centos	ASL 2.0
info	5.1-5.el7	GPLv3+
iputils	20160308-10.el7	BSD and GPLv2+
json-c	0.11-4.el7_0	MIT
keyutils-libs	1.5.8-3.el7	GPLv2+ and LGPLv2+
kmod	20-23.el7	GPLv2+
kmod-libs	20-23.el7	LGPLv2+
kpartx	0.4.9-123.el7	GPL+
krb5-libs	1.15.1-37.el7_6	MIT
libacl	2.2.51-14.el7	LGPLv2+
libassuan	2.1.0-3.el7	LGPLv2+ and GPLv3+
libattr	2.4.46-13.el7	LGPLv2+
libblkid	2.23.2-59.el7_6.1	LGPLv2+
libcap	2.22-9.el7	LGPLv2+

libcap-ng	0.7.5-4.el7	LGPLv2+
libcom_err	1.42.9-13.el7	MIT
libcurl	7.29.0-51.el7	MIT
libdb	5.3.21-24.el7	BSD and LGPLv2 and Sleepycat
libdb-utils	5.3.21-24.el7	BSD and LGPLv2 and Sleepycat
libedit	3.0-12.20121213cvs.el7	BSD
libffi	3.0.13-18.el7	MIT and Public Domain
libgcc	4.8.5-36.el7_6.2	GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions and LGPLv2+ and BSD
libgcrypt	1.5.3-14.el7	LGPLv2+
libgpg-error	1.12-3.el7	LGPLv2+
libidn	1.28-4.el7	LGPLv2+ and GPLv3+ and GFDL
libmount	2.23.2-59.el7_6.1	LGPLv2+
libpng	1.5.13-7.el7_2	zlib
libpwquality	1.2.3-5.el7	BSD or GPLv2+

libselinux	2.5-14.1.el7	Public Domain
libsemanage	2.5-14.el7	LGPLv2+
libsepol	2.5-10.el7	LGPLv2+
libsmartcols	2.23.2-59.el7_6.1	LGPLv2+
libssh2	1.4.3-12.el7_6.2	BSD
libstdc++	4.8.5-36.el7_6.2	GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions and LGPLv2+ and BSD
libtasn1	4.10-1.el7	GPLv3+ and LGPLv2+
libuser	0.60-9.el7	LGPLv2+
libutempter	1.1.6-4.el7	LGPLv2+
libuuid	2.23.2-59.el7_6.1	BSD
libverto	0.2.5-4.el7	MIT
libxml2	2.9.1-6.el7_2.3	MIT
libxml2-python	2.9.1-6.el7_2.3	MIT
libzip	0.10.1-8.el7	BSD

lua	5.1.4-15.el7	MIT
lz4	1.7.5-2.el7	GPLv2+ and BSD
mailcap	2.1.41-2.el7	Public Domain and MIT
ncurses	5.9-14.20130511.el7_4	MIT
ncurses-base	5.9-14.20130511.el7_4	MIT
ncurses-libs	5.9-14.20130511.el7_4	MIT
nspr	4.19.0-1.el7_5	MPLv2.0
nss	3.36.0-7.1.el7_6	MPLv2.0
nss-pem	1.0.3-5.el7_6.1	MPLv1.1
nss-softokn	3.36.0-5.el7_5	MPLv2.0
nss-softokn-freebl	3.36.0-5.el7_5	MPLv2.0
nss-sysinit	3.36.0-7.1.el7_6	MPLv2.0
nss-tools	3.36.0-7.1.el7_6	MPLv2.0
nss-util	3.36.0-1.1.el7_6	MPLv2.0
openldap	2.4.44-21.el7_6	OpenLDAP

openssl-libs	1.0.2k-16.el7_6.1	OpenSSL
p11-kit	0.23.5-3.el7	BSD
p11-kit-trust	0.23.5-3.el7	BSD
pam	1.1.8-22.el7	BSD and GPLv2+
passwd	0.79-4.el7	BSD or GPL+
pcre	8.32-17.el7	BSD
php	5.4.16-48.el7	PHP and Zend and BSD
php-cli	5.4.16-48.el7	PHP and Zend and BSD
php-common	5.4.16-48.el7	PHP and BSD and ASL 1.0
pinentry	0.8.1-17.el7	GPLv2+
pkgconfig	0.27.1-4.el7	GPLv2+
popt	1.13-16.el7	MIT
procps-ng	3.3.10-23.el7	GPL+ and GPLv2 and GPLv2+ and GPLv3+ and LGPLv2+
pth	2.0.7-23.el7	LGPLv2+
pygpgme	0.3-9.el7	LGPLv2+

pyliblzma	0.5.3-11.el7	LGPLv3+
python	2.7.5-80.el7_6	Python
python-chardet	2.2.1-1.el7_1	LGPLv2
python-gobject-base	3.22.0-1.el7_4.1	LGPLv2+ and MIT
python-iniparse	0.4-9.el7	MIT
python-kitchen	1.1.1-5.el7	LGPLv2+
python-libs	2.7.5-80.el7_6	Python
python-pycurl	7.19.0-19.el7	LGPLv2+ or MIT
python-urlgrabber	3.10-9.el7	LGPLv2+
pyxattr	0.5.1-5.el7	LGPLv2+
qrencode-libs	3.4.1-3.el7	LGPLv2+
readline	6.2-10.el7	GPLv3+
rootfiles	8.1-11.el7	Public Domain
rpm	4.11.3-35.el7	GPLv2+
rpm-build-libs	4.11.3-35.el7	GPLv2+ and LGPLv2+ with exceptions

rpm-libs	4.11.3-35.el7	GPLv2+ and LGPLv2+ with exceptions
rpm-python	4.11.3-35.el7	GPLv2+
sed	4.2.2-5.el7	GPLv3+
setup	2.8.71-10.el7	Public Domain
shadow-utils	4.1.5.1-25.el7_6.1	BSD and GPLv2+
shared-mime-info	1.8-4.el7	GPLv2+
sqlite	3.7.17-8.el7	Public Domain
systemd	219-62.el7_6.7	LGPLv2+ and MIT and GPLv2+
systemd-libs	219-62.el7_6.7	LGPLv2+ and MIT
tar	1.26-35.el7	GPLv3+
tzdata	2019b-1.el7	Public Domain
unzip	6.0-21.el7	BSD
ustr	1.0.4-16.el7	MIT or LGPLv2+ or BSD
util-linux	2.23.2-59.el7_6.1	GPLv2 and GPLv2+ and LGPLv2+ and BSD with advertising and Public Domain
vim-minimal	7.4.160-6.el7_6	Vim

xz	5.2.2-1.el7	LGPLv2+
xz-libs	5.2.2-1.el7	LGPLv2+
yum	3.4.3-161.el7.centos	GPLv2+
yum-metadata-parser	1.1.4-10.el7	GPLv2
yum-plugin-fastestmirror	1.1.31-50.el7	GPLv2+
yum-plugin-ovl	1.1.31-50.el7	GPLv2+
yum-utils	1.1.31-50.el7	GPLv2+
zlib	1.2.7-18.el7	zlib and Boost

OS details - [ubiquite/msa2-ai-ml:0e29906a56a3bba49ffce28a5beb2ff23999f5e3](#)

Package	Version	Licenses
adduser	3.118	Unknown
apt	1.8.2.2	GPLv2+
base-files	10.3+deb10u8	Unknown
base-passwd	3.5.46	GPL-2 PD
bash	5.0-4	Unknown
bsdutils	1:2.33.1-0.1	GPL-2+ GPL-2 public-domain BSD-4-clause MIT BSD-2-clause BSD-3-clause LGPL-2+ LGPL-2.1+ GPL-3+ LGPL LGPL-3+
ca-certificates	20200601~deb10u2	GPL-2+ MPL-2.0
coreutils	8.30-3	Unknown
dash	0.5.10.2-5	Unknown
debconf	1.5.71	BSD-2-clause
debian-archive-keyring	2019.1	Unknown

debianutils	4.8.6.1	Unknown
diffutils	1:3.7-3	Unknown
dpkg	1.19.7	GPL-2+ GPL-2 BSD-2-clause public-domain-s-s-d public-domain-md5
e2fsprogs	1.44.5-1+deb10u3	Unknown
fdisk	2.33.1-0.1	GPL-2+ GPL-2 public-domain BSD-4-clause MIT BSD-2-clause BSD-3-clause LGPL-2+ LGPL-2.1+ GPL-3+ LGPL LGPL-3+
findutils	4.6.0+git+20190209-2	Unknown
gcc-8-base	8.3.0-6	Unknown
gpgv	2.2.12-1+deb10u1	GPL-3+ permissive LGPL-2.1+ Expat LGPL-3+ RFC-Reference TinySCHEME CC0-1.0 BSD-3-clause
grep	3.3-1	GPL-3+
gzip	1.9-3	Unknown
hostname	3.21	Unknown
init-system-helpers	1.56+nmu1	BSD-3-clause GPL-2+
libacl1	2.2.53-4	GPL-2+ LGPL-2+

libapt-pkg5.0	1.8.2.2	GPLv2+
libattr1	1:2.4.48-4	GPL-2+ LGPL-2+
libaudit-common	1:2.8.4-3	GPL-2 LGPL-2.1
libaudit1	1:2.8.4-3	GPL-2 LGPL-2.1
libblkid1	2.33.1-0.1	GPL-2+ GPL-2 public-domain BSD-4-clause MIT BSD-2-clause BSD-3-clause LGPL-2+ LGPL-2.1+ GPL-3+ LGPL LGPL-3+
libbz2-1.0	1.0.6-9.2~deb10u1	BSD-variant GPL-2
libc-bin	2.28-10	Unknown
libc6	2.28-10	Unknown
libcap-ng0	0.7.9-2	Unknown
libcom-err2	1.44.5-1+deb10u3	Unknown
libdb5.3	5.3.28+dfsg1-0.5	Unknown
libdebconfclient0	0.249	Unknown
libexpat1	2.2.6-2+deb10u1	MIT
libext2fs2	1.44.5-1+deb10u3	Unknown

libfdisk1	2.33.1-0.1	GPL-2+ GPL-2 public-domain BSD-4-clause MIT BSD-2-clause BSD-3-clause LGPL-2+ LGPL-2.1+ GPL-3+ LGPL LGPL-3+
libffi6	3.2.1-9	Unknown
libgcc1	1:8.3.0-6	Unknown
libgcrypt20	1.8.4-5	Unknown
libgdbm6	1.18.1-4	GPL-3+ GPL-2+ GFDL-NIV-1.3+
libgmp10	2:6.1.2+dfsg-4	Unknown
libgnutls30	3.6.7-4+deb10u6	The CC0 LGPLv3+_or_GPLv2+ GPLv3+
libgpg-error0	1.35-1	LGPL-2.1+ g10-permissive GPL-3+ BSD-3- clause
libhogweed4	3.4.1-1	LGPL-2.1+ LGPL-2+ other GPL-2+ public- domain GPL-2 GAP
libidn2-0	2.0.5-1+deb10u1	GPL-3+ LGPL-3+ Unicode GPL-2+
liblz4-1	1.8.3-1	BSD-2-clause GPL-2+ GPL-2
liblzma5	5.2.4-1	PD probably-PD GPL-2+ LGPL-2.1+ permissive-fsf Autoconf permissive- nowarranty GPL-2 none config-h noderivs PD- debian

libmount1	2.33.1-0.1	GPL-2+ GPL-2 public-domain BSD-4-clause MIT BSD-2-clause BSD-3-clause LGPL-2+ LGPL-2.1+ GPL-3+ LGPL LGPL-3+
libncursesw6	6.1+20181013-2+deb10u2	Unknown
libnettle6	3.4.1-1	LGPL-2.1+ LGPL-2+ other GPL-2+ public- domain GPL-2 GAP
libp11-kit0	0.23.15-2+deb10u1	BSD-3-Clause permissive-like-automake- output ISC ISC+IBM same-as-rest-of-p11kit
libpam-modules	1.3.1-5	Unknown
libpam-modules-bin	1.3.1-5	Unknown
libpam-runtime	1.3.1-5	Unknown
libpam0g	1.3.1-5	Unknown
libpcre3	2:8.39-12	Unknown
libreadline7	7.0-5	Unknown
libseccomp2	2.3.3-4	LGPL-2.1
libselinux1	2.8-1+b1	Unknown
libsemanage-common	2.8-2	Unknown

libsemanage1	2.8-2	Unknown
libsepol1	2.8-1	Unknown
libsmartcols1	2.33.1-0.1	GPL-2+ GPL-2 public-domain BSD-4-clause MIT BSD-2-clause BSD-3-clause LGPL-2+ LGPL-2.1+ GPL-3+ LGPL LGPL-3+
libsqlite3-0	3.27.2-3+deb10u1	public-domain GPL-2+
libss2	1.44.5-1+deb10u3	Unknown
libssl1.1	1.1.1d-0+deb10u5	Unknown
libstdc++6	8.3.0-6	Unknown
libsystemd0	241-7~deb10u6	LGPL-2.1+ CC0-1.0 GPL-2 GPL-2+ Expat public-domain
libtasn1-6	4.13-3	Unknown
libtinfo6	6.1+20181013-2+deb10u2	Unknown
libudev1	241-7~deb10u6	LGPL-2.1+ CC0-1.0 GPL-2 GPL-2+ Expat public-domain
libunistring2	0.9.10-1	LGPL-3+ FreeSoftware GPL-2+ GPL-3+ MIT GFDL-1.2+
libuuid1	2.33.1-0.1	GPL-2+ GPL-2 public-domain BSD-4-clause

		MIT BSD-2-clause BSD-3-clause LGPL-2+ LGPL-2.1+ GPL-3+ LGPL LGPL-3+
libzstd1	1.3.8+dfsg-3+deb10u2	BSD-3-clause zlib GPL-2+ Expat GPL-2
login	1:4.5-1.1	Unknown
mawk	1.3.3-17+b3	Unknown
mount	2.33.1-0.1	GPL-2+ GPL-2 public-domain BSD-4-clause MIT BSD-2-clause BSD-3-clause LGPL-2+ LGPL-2.1+ GPL-3+ LGPL LGPL-3+
ncurses-base	6.1+20181013-2+deb10u2	Unknown
ncurses-bin	6.1+20181013-2+deb10u2	Unknown
netbase	5.6	Unknown
openssl	1.1.1d-0+deb10u5	Unknown
passwd	1:4.5-1.1	Unknown
perl-base	5.28.1-6+deb10u1	GPL-1+ Expat REGCOMP, GPL-3+-WITH- BISON-EXCEPTION Unicode S2P BZIP ZLIB Artistic GPL-2+ RRA-KEEP-THIS-NOTICE BSD-3-clause-with-weird-numbering TEXT- TABS BSD-3-clause SDBM-PUBLIC-DOMAIN DONT-CHANGE-THE-GPL Artistic-dist LGPL- 2.1 Artistic-2 BSD-4-clause-POWERDOG

		BSD-3-clause-GENERIC REGCOMP HSIEH-DERIVATIVE HSIEH-BSD
readline-common	7.0-5	Unknown
sed	4.7-1	Unknown
sysvinit-utils	2.93-8	GPL-2+
tar	1.30+dfsg-6	Unknown
tzdata	2021a-0+deb10u1	Unknown
util-linux	2.33.1-0.1	GPL-2+ GPL-2 public-domain BSD-4-clause MIT BSD-2-clause BSD-3-clause LGPL-2+ LGPL-2.1+ GPL-3+ LGPL LGPL-3+
zlib1g	1:1.2.11.dfsg-1	Zlib

OS details - [ubiqube/msa2-linuxme:7fc20ffaef77c39f402b6fcaa81b24540ee35850](#)

Package	Version	Licenses
MAKEDEV	3.24-6.el6	GPLv2
at	3.1.10-49.el6	GPLv2+
audit-libs	2.4.5-6.el6	LGPLv2+
basesystem	10.0-4.el6	Public Domain
bash	4.1.2-48.el6	GPLv3+
bc	1.06.95-1.el6	GPLv2+
bind-libs	9.8.2-0.68.rc1.el6_10.1	ISC
bind-utils	9.8.2-0.68.rc1.el6_10.1	ISC
binutils	2.20.51.0.2-5.48.el6	GPLv3+
bzip2	1.0.5-7.el6_0	BSD
bzip2-libs	1.0.5-7.el6_0	BSD
ca-certificates	2018.2.22-65.1.el6	Public Domain

centos-release	6-10.el6.centos.12.3	GPLv2
checkpolicy	2.0.22-1.el6	GPLv2
chkconfig	1.3.49.5-1.el6	GPLv2
coreutils	8.4-47.el6	GPLv3+
coreutils-libs	8.4-47.el6	GPLv3+
cpio	2.10-13.el6	GPLv3+
cracklib	2.8.16-4.el6	LGPLv2+
cracklib-dicts	2.8.16-4.el6	LGPLv2+
cronie	1.4.4-16.el6_8.2	MIT and BSD and ISC and GPLv2
cronie-anacron	1.4.4-16.el6_8.2	MIT and BSD and ISC and GPLv2
crontabs	1.10-33.el6	Public Domain and GPLv2
curl	7.19.7-53.el6_9	MIT
cvs	1.11.23-16.el6	GPL+ and GPLv2+ and LGPL+
cyrus-sasl	2.1.23-15.el6_6.2	BSD
cyrus-sasl-lib	2.1.23-15.el6_6.2	BSD

dash	0.5.5.1-4.el6	BSD
db4	4.7.25-22.el6	Sleepycat and BSD
db4-cxx	4.7.25-22.el6	Sleepycat and BSD
db4-devel	4.7.25-22.el6	Sleepycat and BSD
db4-utils	4.7.25-22.el6	Sleepycat and BSD
dbus-glib	0.86-6.el6	AFL and GPLv2+
dbus-libs	1.2.24-9.el6	GPLv2+ or AFL
diffutils	2.8.1-28.el6	GPLv2+
ed	1.1-3.3.el6	GPLv3+ and GFDL
elfutils-libelf	0.164-2.el6	GPLv2+ or LGPLv3+
ethtool	3.5-6.el6	GPLv2
expat	2.0.1-13.el6_8	MIT
file	5.04-30.el6	BSD
file-libs	5.04-30.el6	BSD
filesystem	2.4.30-3.el6	Public Domain

findutils	4.4.2-9.el6	GPLv3+
fipscheck	1.2.0-7.el6	BSD
fipscheck-lib	1.2.0-7.el6	BSD
gamin	0.1.10-9.el6	LGPLv2
gawk	3.1.7-10.el6_7.3	GPLv3+
gdbm	1.8.0-39.el6	GPLv2+
gdbm-devel	1.8.0-39.el6	GPLv2+
gettext	0.17-18.el6	GPLv3 and LGPLv2+
glib2	2.28.8-10.el6	LGPLv2+
glibc	2.12-1.212.el6_10.3	LGPLv2+ and LGPLv2+ with exceptions and GPLv2+
glibc-common	2.12-1.212.el6_10.3	LGPLv2+ and LGPLv2+ with exceptions and GPLv2+
glibc-devel	2.12-1.212.el6_10.3	LGPLv2+ and LGPLv2+ with exceptions and GPLv2+
glibc-headers	2.12-1.212.el6_10.3	LGPLv2+ and LGPLv2+ with exceptions and GPLv2+

gmp	4.3.1-13.el6	LGPLv2+ and GPLv3+ and LGPLv3+
gnupg2	2.0.14-9.el6_10	GPLv3+
gpg-pubkey	c105b9de-4e0fd3a3	pubkey
gpgme	1.1.8-3.el6	LGPLv2+
grep	2.20-6.el6	GPLv3+
groff	1.18.1.4-21.el6	GPLv2 and GFDL
gzip	1.3.12-24.el6	GPLv2+ and GFDL
hesiod	3.1.0-19.el6	MIT
hwdata	0.233-20.1.el6	GPLv2+
info	4.13a-8.el6	GPLv3+
initscripts	9.03.61-1.el6.centos	GPLv2 and GPLv2+
iproute	2.6.32-57.el6	GPLv2+ and Public Domain
iptables	1.4.7-19.el6	GPLv2
iputils	20071127-24.el6	BSD with advertising and GPLv2+ and Rdisc
kernel-headers	2.6.32-754.33.1.el6	GPLv2

keyutils-libs	1.4-5.el6	GPLv2+ and LGPLv2+
krb5-libs	1.10.3-65.el6	MIT
less	436-13.el6	GPLv3+
libacl	2.2.49-7.el6_9.1	LGPLv2+
libattr	2.4.44-7.el6	LGPLv2+
libblkid	2.17.2-12.28.el6_9.2	LGPLv2+
libcap	2.16-5.5.el6	LGPLv2+ or BSD
libcom_err	1.41.12-24.el6	MIT
libcurl	7.19.7-53.el6_9	MIT
libdrm	2.4.65-2.el6	MIT
libffi	3.0.5-3.2.el6	BSD
libgcc	4.4.7-23.el6	GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions
libgcrypt	1.4.5-12.el6_8	LGPLv2+
libgomp	4.4.7-23.el6	GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions

libgpg-error	1.7-4.el6	LGPLv2+
libidn	1.18-2.el6	LGPLv2+ and GPLv3+ and GFDL
libnih	1.0.1-8.el6	GPLv2
libpcap	1.4.0-4.20130826git2dbcaa1.el6	BSD with advertising
libpciaccess	0.13.4-1.el6	MIT
libselinux	2.0.94-7.el6	Public Domain
libselinux-utils	2.0.94-7.el6	Public Domain
libsemanage	2.0.43-5.1.el6	LGPLv2+
libsepol	2.0.41-4.el6	LGPLv2+
libssh2	1.4.2-2.el6_7.1	BSD
libstdc++	4.4.7-23.el6	GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions
libtasn1	2.3-6.el6_5	GPLv3+ and LGPLv2+
libusb	0.1.12-23.el6	LGPLv2+
libuser	0.56.13-8.el6_7	LGPLv2+
libutempter	1.1.5-4.1.el6	LGPLv2

libuuid	2.17.2-12.28.el6_9.2	BSD
libxml2	2.7.6-21.el6_8.1	MIT
lm_sensors-libs	3.1.1-17.el6	GPLv2+
logrotate	3.7.8-28.el6	GPL+
lua	5.1.4-4.1.el6	MIT
m4	1.4.13-5.el6	GPLv3+
mailx	12.4-10.el6_10	BSD with advertising and MPLv1.1
make	3.81-23.el6	GPLv2+
man	1.6f-39.el6	GPLv2
mingetty	1.08-5.el6	GPLv2+
module-init-tools	3.9-26.el6	GPLv2+
ncurses	5.7-4.20090207.el6	MIT
ncurses-base	5.7-4.20090207.el6	MIT
ncurses-libs	5.7-4.20090207.el6	MIT
net-snmp	5.5-60.el6_10.1	BSD

net-snmp-libs	5.5-60.el6_10.1	BSD
net-snmp-utils	5.5-60.el6_10.1	BSD
net-tools	1.60-114.el6	GPL+
nspr	4.19.0-1.el6	MPLv2.0
nss	3.36.0-8.el6	MPLv2.0
nss-softokn	3.14.3-23.3.el6_8	MPLv2.0
nss-softokn-freebl	3.14.3-23.3.el6_8	MPLv2.0
nss-sysinit	3.36.0-8.el6	MPLv2.0
nss-tools	3.36.0-8.el6	MPLv2.0
nss-util	3.36.0-1.el6	MPLv2.0
openldap	2.4.40-16.el6	OpenLDAP
openssh	5.3p1-124.el6_10	BSD
openssh-server	5.3p1-124.el6_10	BSD
openssl	1.0.1e-57.el6	OpenSSL
p11-kit	0.18.5-2.el6_5.2	BSD

p11-kit-trust	0.18.5-2.el6_5.2	BSD
pam	1.1.1-24.el6	BSD and GPLv2+
passwd	0.77-7.el6	BSD or GPLv2+
patch	2.6-8.el6_9	GPLv2+
pax	3.4-10.1.el6	BSD
pcre	7.8-7.el6	BSD
perl	5.10.1-144.el6	(GPL+ or Artistic) and (GPLv2+ or Artistic) and Copyright Only and MIT and Public Domain and UCD
perl-CGI	3.51-144.el6	GPL+ or Artistic
perl-ExtUtils-MakeMaker	6.55-144.el6	GPL+ or Artistic
perl-ExtUtils-ParseXS	2.2003.0-144.el6	GPL+ or Artistic
perl-Module-Pluggable	3.90-144.el6	GPL+ or Artistic
perl-Pod-Escapes	1.04-144.el6	GPL+ or Artistic
perl-Pod-Simple	3.13-144.el6	GPL+ or Artistic
perl-Test-Harness	3.17-144.el6	GPL+ or Artistic

perl-Test-Simple	0.92-144.el6	GPL+ or Artistic
perl-devel	5.10.1-144.el6	GPL+ or Artistic
perl-libs	5.10.1-144.el6	GPL+ or Artistic
perl-version	0.77-144.el6	GPL+ or Artistic
pinentry	0.7.6-8.el6	GPLv2+
pkgconfig	0.23-9.1.el6	GPLv2+
plymouth	0.8.3-29.el6.centos	GPLv2+
plymouth-core-libs	0.8.3-29.el6.centos	GPLv2+
plymouth-scripts	0.8.3-29.el6.centos	GPLv2+
polycoreutils	2.0.83-30.1.el6_8	GPLv2+
popt	1.13-7.el6	MIT
procmail	3.22-25.1.el6_5.1	GPLv2+ or Artistic
procps	3.2.8-45.el6_9.3	GPLv2+ and LGPLv2+
psmisc	22.6-24.el6	GPLv2+
pth	2.0.7-9.3.el6	LGPLv2+

pygpgme	0.1-18.20090824bZR68.el6	LGPLv2+
python	2.6.6-66.el6_8	Python
python-iniparse	0.3.1-2.1.el6	MIT
python-libs	2.6.6-66.el6_8	Python
python-pycurl	7.19.0-9.el6	LGPLv2+ or MIT
python-urlgrabber	3.9.1-11.el6	LGPLv2+
readline	6.0-4.el6	GPLv3+
redhat-logos	60.0.14-12.el6.centos	Copyright 1999-2010 the CentOS Project. All rights reserved.
redhat-lsb-core	4.0-7.el6.centos	GPL
rootfiles	8.1-6.1.el6	Public Domain
rpm	4.8.0-59.el6	GPLv2+
rpm-libs	4.8.0-59.el6	GPLv2+ and LGPLv2+ with exceptions
rpm-python	4.8.0-59.el6	GPLv2+
rsyslog	5.8.10-12.el6	(GPLv3+ and ASL 2.0)
sed	4.2.1-10.el6	GPLv2+

sendmail	8.14.4-9.el6_8.1	Sendmail
setup	2.8.14-23.el6	Public Domain
shadow-utils	4.1.5.1-5.el6	BSD and GPLv2+
shared-mime-info	0.70-6.el6	GPLv2+
sqlite	3.6.20-1.el6_7.2	Public Domain
sudo	1.8.6p3-29.el6_10.3	ISC
sysvinit-tools	2.87-6.dsf.el6	GPLv2+
tar	1.23-15.el6_8	GPLv3+
tcp_wrappers-libs	7.6-58.el6	BSD
tcpdump	4.0.0-11.20090921gitdf3cb4.2.el6	BSD with advertising
time	1.7-38.el6	GPLv2+
tzdata	2018e-3.el6	Public Domain
udev	147-2.74.el6_10	GPLv2
upstart	0.6.5-17.el6	GPLv2 and LGPLv2+
ustr	1.0.4-9.1.el6	MIT or LGPLv2+ or BSD

util-linux-ng	2.17.2-12.28.el6_9.2	GPLv1+ and GPLv2 and GPLv2+ and LGPLv2+ and MIT and BSD with advertising and Public Domain
vim-minimal	7.4.629-5.el6_8.1	Vim
which	2.19-6.el6	GPLv3
xz	4.999.9-0.5.beta.20091007git.el6	LGPLv2+
xz-libs	4.999.9-0.5.beta.20091007git.el6	LGPLv2+
xz-lzma-compat	4.999.9-0.5.beta.20091007git.el6	GPLv2+ and LGPLv2+
yum	3.2.29-81.el6.centos	GPLv2+
yum-metadata-parser	1.1.2-16.el6	GPLv2
yum-plugin-fastestmirror	1.1.30-42.el6_10	GPLv2+
yum-plugin-ovl	1.1.30-42.el6_10	GPLv2+
zlib	1.2.3-29.el6	zlib and Boost