



Hewlett Packard Enterprise

Additional License Authorizations for HPE OneView

Definitions

Capitalized terms not otherwise defined in this Additional License Authorizations (“ALA”) document are defined in the governing Agreement.

Term	Definition
<i>API</i>	means an application programming interface provided by HPE that makes it possible for users to develop scripts, tools, and applications that access and work with HPE OneView and all related information, documentation, or code.
<i>Copy</i>	means one copy of HPE OneView that Customer may Use on a Physical Computer or a Virtual Machine.
<i>License Fees</i>	means the fees that Customer must pay after the Trial Period to continue using a Copy of HPE OneView to manage the identified Licensed Physical Computers.
<i>Licensed Physical Computers</i>	means the servers managed by a Copy of HPE OneView for which Customer must pay License Fees.
<i>Message Bus</i>	means an interface that provides access to notifications of actions and events performed by HPE OneView.
<i>Physical Computer</i>	means a single, physical hardware server or other computer but is not a Virtual Machine.
<i>Trial Period</i>	means the 60 day period that commences after installing HPE OneView in which Customer may use HPE OneView for evaluation purposes without an obligation to pay License Fees to HPE.
<i>Virtual Machine</i>	means an abstraction of a single computing system made possible by use of Virtualization Software that is running on a host Physical Computer, and on which one copy of an operating system software and software application programs may run.
<i>Virtualization Software</i>	means software that (i) allows more than one copy of operating system software to run simultaneously on the same Physical Computer, (ii) ensures that all copies of the operating system software remain logically independent and isolated from each other even though they are actually sharing common Physical Computer hardware resources such as processors and memory, and (iii) may enable more than one Virtual Machine to run simultaneously up to a maximum number of Virtual Machines.
<i>Use</i>	means to install, store, load, execute and display one Copy of HPE OneView.

Software Specific License Terms

These ALAs apply to use of the software in addition to the licensing terms in your agreement with HPE or, if an agreement does not otherwise apply, the End-User License Agreement accompanying the software (as applicable, the “Agreement”). The terms of this ALA shall govern delivery of the products described in this ALA and take precedence over any different terms in the Agreement in the extent of a conflict.

The following terms apply to HPE OneView:

HPE OneView offers two licenses -- HPE OneView Standard License and HPE OneView Advanced License

HPE OneView Standard License

Provides entry-level management including: basic monitoring, inventory, reporting, and remote support. Access is provided to REST API usage and to common user interface capabilities like Smart Search, Activity View, Dashboard, and Map View.

HPE OneView Advanced License

Provides all capabilities in HPE OneView Standard plus additional software-defined capabilities, including profile driven configuration management, storage provisioning, Virtual Connect management, firmware management, environmental management, and remote management (if purchased with HPE iLO Advanced).

APIs and Message Bus License: HPE grants to Customer a royalty free, limited, non-exclusive, non-sublicensable, revocable license to use any information, documentation, or code provided by HPE related to the APIs and/or Message Bus to build or develop configurations, products, solutions, or services (including scripts, tools, and applications) for use with HPE OneView. Customer may distribute to third parties the configurations, products, solutions, or services that it develops in accordance with this license. Any information with regard to the APIs and Message Bus, including any documentation or source code, is provided AS IS, and HPE shall provide no warranties of any kind related thereto whether express or implied. HPE further disclaims all warranties whether express or implied with regard to any configurations, products, solutions, or services developed by Customer or any third party as a result of Customer's access to and use of the APIs and/or Message Bus under this license. HPE further disclaims all liability and indemnification obligations for any claims that may arise as a result of Customer's development and distribution of and any third party's use of configurations, products, solutions, or services developed from the APIs and/or Message Bus. HPE may revoke this license at its discretion if Customer violates or exceeds the rights granted in this section. This provision may be superseded by a separate license agreement between HPE and a Customer that also serves as a partner for HPE OneView.

Non-HPE Hardware and Software: HPE disclaims all warranties whether express or implied with regard to the operation of HPE OneView with any HPE software or non-HPE hardware or software products that have not been approved by HPE for use with HPE OneView, except as otherwise agreed by HPE in writing. HPE shall not provide support for non-HPE hardware and software products.

Trial Period; Fees: Customer may Use a Copy of HPE OneView for a Trial Period to manage a single Physical Computer or multiple Physical Computers. After the expiration of the Trial Period, the Copy of HPE OneView will indicate to the Customer the number of Licensed Physical Computers managed by that Copy of HPE OneView. Customer must pay the applicable License Fees to continue to have the right to continue using a Copy of HPE OneView to manage the Licensed Physical Computers.

Licensed Physical Computer Restrictions: Once a server becomes a Licensed Physical Computer, then the license to use HPE OneView on that Licensed Physical Computer may not be transferred to another server.

Virtual Machines. If Customer runs a Copy of HPE OneView on a Virtual Machine, Customer is responsible for obtaining the appropriate licenses for the Virtualization Software for that Virtual Machine.

Right to Use HPE OneView for VMware vCenter: HPE OneView includes the right to use HPE OneView for VMware vCenter, HPE OneView for VMware vRealize Operations, HPE OneView for VMware vRealize Orchestrator, and HPE OneView for VMware vRealize Log Insight. HPE OneView VMware integrations fully integrate HPE's management ecosystem into VMware vCenter Server, vRealize Operations, Orchestrator, and Log Insight to deliver capabilities such as proactive monitoring, deep troubleshooting, remote management, automation, and provisioning of HPE servers, networking, and storage. HPE OneView VMware integrations can be downloaded from <http://www.hpe.com/products/ovvcenter>. Basic health monitoring and inventory is supported with HPE OneView Standard licenses; all other functionality requires HPE OneView Advanced licenses.

Right to Use HPE OneView for Microsoft System Center. HPE OneView includes the right to use HPE OneView for Microsoft System Center. HPE OneView for Microsoft System Center fully integrates HPE's management ecosystem into Microsoft System Center to deliver capabilities such as proactive monitoring, remote management, and provisioning of HPE server, networking, and storage. HPE OneView for Microsoft System Center can be downloaded from www.hpe.com/products/ovsc. Basic health monitoring and inventory is supported with HPE OneView Standard licenses; all other functionality requires HPE OneView Advanced licenses.

Right to Use HPE OneView for Microsoft Azure Log Analytics. HPE OneView includes the right to use HPE OneView for Microsoft Azure Log analytics. HPE OneView for Microsoft Azure Log Analytics provides hybrid cloud infrastructure management for on-premises HPE hardware and firmware inventory, health status, and alert analysis using cloud based Microsoft Azure Log Analytics. HPE OneView for Microsoft Azure Log Analytics can be downloaded from www.hpe.com/products/ov4la. Basic health monitoring and inventory is supported with HPE OneView Standard licenses; all other functionality requires HPE OneView Advanced licenses.

Right to Use the HPE OneView extension for Windows Admin Center. HPE OneView includes the right to use the HPE OneView extension for Windows Admin Center. The HPE OneView extension for Windows Admin Center provides server inventory with health status monitoring, firmware and driver monitoring, as well as network inventory management of HPE ProLiant and Synergy servers. The HPE OneView for extension for Windows Admin Center is downloaded directly from the Windows Admin Center application. Basic health monitoring and inventory is supported with HPE OneView Standard licenses; all other functionality requires HPE OneView Advanced licenses.

Right to Use HPE OneView Global Dashboard: HPE OneView Advanced includes the right to use HPE OneView Global Dashboard. HPE OneView Global Dashboard provides a unified view of the health of HPE servers, profiles, enclosures, and storage systems across multiple appliances for ease of management. At no additional cost, customers can simply download and run the HPE OneView Global Dashboard, allowing them to manage HPE ProLiant servers, HPE Synergy, HPE BladeSystem, HPE Apollo, HPE 3PAR, HPE Primera, HPE Superdome and HPE Superdome Flex systems. HPE OneView Global Dashboard provides a unified view of the health of Hewlett Packard Enterprise servers, profiles, enclosures, HPE 3PAR storage, HPE Nimble storage, and HPE Primera storage, across multiple appliances for ease of management.

Security Bulletin and Alert Policy for Non-HPE Owned Software Components

HPE addresses security bulletins for the software components listed in this ALA with the same level of support afforded HPE products. HPE is committed to reducing security defects and helping you mitigate the risks associated with security defects when they do occur.

HPE has a well-defined process when a security defect is found that culminates with the publication of a security bulletin. The security bulletin provides you with a high level description of the problem and explains how to mitigate the security defect.

Procedure for Subscribing to Security Bulletins

1. Open a browser to the HPE home page:

<https://www.hpe.com/us/en/home.html>

2. Click the Support & Drivers tab.
3. Click Sign up: driver, support, & security alerts, which appears under Additional Resources in the right navigation pane.
4. Select Business & IT Professionals to open the Subscriber's Choice web page.
5. Do one of the following:
 - Sign in if you are a registered customer.
 - Enter your email address to sign-up now. Select Driver and Support alerts and click Continue.

Open Source Software and the HPE Open Source Download Site

Open source software (such as OpenSSL) or third-party software (such as Java) are sometimes included in HPE products, including HPE OneView. Table 1 below lists the open source software components and respective licenses included in HPE OneView as of the date of this ALA.

In addition to the following open source licenses referenced and contained in this document, Customers may also obtain license information documents for certain Hewlett Packard Enterprise products and solutions that use open source software at www.hpe.com/software/opensource.

Table 1 HPE OneView Ancillary & Open Source Files

Open Source Component Name	Location / Maintainer URL	License (See “Specific Open Source Software License Terms” for details)
abego TreeLayout	https://repo1.maven.org/maven2/org/abego/treelayout/org.abego.treelayout.core/1.0.1/	BSD-3
acl	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
acpid	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
adwaita-cursor-theme	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv3 or CC-BY-SA-3.0
adwaita-icon-theme	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv3 or CC-BY-SA-3.0
alsa-lib	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
alsa-utils	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
amqp	https://github.com/streadway/amqp/archive/fc7fda2371f5327ad39211e09482845b8734cc72.zip	BSD-2
amsd	http://www.hpe.com/go/proliantlinux	AMSD
ansible	http://vault.centos.org/7.5.1804/extras/Source/SPackages/	GPLv3+
ansible	http://vault.centos.org/7.5.1804/extras/Source/SPackages/	GPLv3+
anthy	http://sourceforge.jp/projects/anthy/	LGPLv2+ and GPLv2 and Public_Domain
ANTLR	http://www.antlr.org	ANTLR-BSD-Style
ANTLR Runtime	https://github.com/antlr/antlrcs/releases/3.5.1	ANTLR-BSD-Style
ANTLR Runtime	http://www.antlr.org	ANTLR-BSD-Style
ANTLR4 Runtime	https://repo1.maven.org/maven2/org/antlr/antlr4-runtime/4.0/	ANTLR-BSD-Style
AOP Alliance	https://repo1.maven.org/maven2/aopalliance/aopalliance/1.0/	Public_Domain
Apache ant	https://repo1.maven.org/maven2/org/apache/ant/ant/1.9.3/	ASL-2.0
Apache ant	https://archive.apache.org/dist/ant/source/	ASL-2.0
Apache ant-launcher	https://archive.apache.org/dist/ant/source/	ASL-2.0
Apache axis	http://axis.apache.org/axis	ASL-2.0
Apache axis-jaxrpc	http://axis.apache.org/axis	ASL-2.0
Apache commons-beanutils	http://archive.apache.org/dist/commons/beanutils/source	ASL-2.0

Apache commons-cli	https://repo.maven.apache.org/maven2/commons-cli/commons-cli/1.4	ASL-2.0
Apache commons-codec	https://repo1.maven.org/maven2/commons-codec/commons-codec/1.7/	ASL-2.0
Apache commons-codec	https://repo1.maven.org/maven2/commons-codec/commons-codec/1.7/	ASL-2.0
Apache commons-collections	https://repo1.maven.org/maven2/commons-collections/commons-collections/3.2.1/	ASL-2.0
Apache commons-compress	https://repo1.maven.org/maven2/org/apache/commons/commons-compress/1.19/	ASL-2.0
Apache commons-configuration	https://archive.apache.org/dist/commons/configuration/source/	ASL-2.0
Apache commons-digester	https://repo1.maven.org/maven2/commons-digester/commons-digester/1.8.1/	ASL-2.0
Apache commons-discovery	https://repo1.maven.org/maven2/commons-discovery/commons-discovery/0.4/	ASL-2.0
Apache commons-discovery	https://repo1.maven.org/maven2/commons-discovery/commons-discovery/0.4/	ASL-2.0
Apache commons-fileUpload	https://archive.apache.org/dist/commons/fileupload/source/	ASL-2.0
Apache commons-httpclient	https://repo1.maven.org/maven2/commons-httpclient/commons-httpclient/3.1/	ASL-2.0
Apache commons-httpclient	https://repo1.maven.org/maven2/commons-httpclient/commons-httpclient/3.1/	ASL-2.0
Apache commons-io	https://archive.apache.org/dist/commons/io/source/	ASL-2.0
Apache commons-jexl	https://archive.apache.org/dist/commons/jexl/source/	ASL-2.0
Apache commons-lang	https://repo1.maven.org/maven2/commons-lang/commons-lang	ASL-2.0
Apache commons-lang, 09062020 vinod-added value in cpe column	https://repo1.maven.org/maven2/org/apache/commons/commons-lang3/3.5/	ASL-2.0
Apache commons-logging	http://maven.wso2.org/nexus/content/repositories/jboss-repo/apache-logging/commons-logging/1.1.0.jboss/	ASL-2.0
Apache commons-logging	https://repo1.maven.org/maven2/commons-logging/commons-logging/1.1.1/	ASL-2.0
Apache commons-logging	http://maven.wso2.org/nexus/content/repositories/jboss-repo/apache-logging/commons-logging/1.1.0.jboss/	ASL-2.0
Apache commons-logging	https://repo1.maven.org/maven2/commons-logging/commons-logging/1.1.1/	ASL-2.0
Apache commons-logging	https://repo1.maven.org/maven2/commons-logging/commons-logging/1.1.1/	ASL-2.0
Apache commons-net	https://archive.apache.org/dist/commons/net/source/	ASL-2.0

Apache commons-net	https://archive.apache.org/dist/commons/net/source/	ASL-2.0
Apache commons-pool	http://commons.apache.org/proper/commons-pool/	ASL-2.0
Apache commons-pool2	https://repo1.maven.org/maven2/org/apache/commons/commons-pool2/2.0/	ASL-2.0
Apache commons-validator	https://commons.apache.org/proper/commons-validator/	ASL-2.0
Apache commons-vfs2	https://repo1.maven.org/maven2/org/apache/commons/commons-vfs2/2.0	ASL-2.0
Apache Freemarker	https://repo1.maven.org/maven2/org/freemarker/freemarker/2.3.28/	ASL-2.0
Apache httpcomponents-client	https://archive.apache.org/dist/httpcomponents/httpclient/source	ASL-2.0
Apache httpcomponents-core	https://archive.apache.org/dist/httpcomponents/httpcore/source/	ASL-2.0
Apache httpd	https://archive.apache.org/dist/httpd/	ASL-2.0
Apache httpd-tools	http://apache.claz.org	ASL-2.0
Apache httpmime	https://repo1.maven.org/maven2/org/apache/httpcomponents/httpmime/4.5.1	ASL-2.0
Apache jakarta-regexp	https://archive.apache.org/dist/jakarta/regexp/source/	ASL-2.0
Apache log4j	https://repo1.maven.org/maven2/log4j/log4j/1.2.17/	ASL-2.0
Apache Maven SCM API	https://repo1.maven.org/maven2/org/apache/maven/scm/maven-scm-api/1.4	ASL-2.0
Apache Maven SCM Subversion Provider - Common library	https://repo1.maven.org/maven2/org/apache/maven/scm/maven-scm-provider-svn-commons/1.4	ASL-2.0
Apache Maven SCM Subversion Provider - SVN Executable Impl	https://repo1.maven.org/maven2/org/apache/maven/scm/maven-scm-provider-svnexe/1.4	ASL-2.0
Apache POI	https://archive.apache.org/dist/poi/release/src/	ASL-2.0
Apache POI OOXML	https://archive.apache.org/dist/poi/release/src/	ASL-2.0
Apache POI OOXML Schemas	https://archive.apache.org/dist/poi/release/src/	ASL-2.0
Apache POI XML Beans	https://archive.apache.org/dist/xmlbeans/source	ASL-2.0
Apache Soap	http://archive.apache.org/dist/ws/soap/version-2.3	ASL-2.0
Apache XBean Spring	https://repo1.maven.org/maven2/org/apache/xbean/xbean-spring/3.7	ASL-2.0
apr	http://mirrors.ocf.berkeley.edu/apache//apr/	ASL-2.0
apr-util	http://mirrors.ocf.berkeley.edu/apache//apr/	ASL-2.0
apr-util-pgsql	http://mirrors.ocf.berkeley.edu/apache//apr/	ASL-2.0
ASM	http://asm.ow2.org	ASM-BSD-Style
ASM	https://repo1.maven.org/maven2/org/ow2/asm/asm/6.0/	ASM-BSD-Style

ASM Commons	https://repo1.maven.org/maven2/org/ow2/asm/asm-commons/6.0/	ASM-BSD-Style
AspectJ RT	https://repo1.maven.org/maven2/org/aspectj/aspectjrt/1.8.4/	EPL-1.0
AspectJ Weaver	https://repo1.maven.org/maven2/org/aspectj/aspectjweaver/1.8.4/	EPL-1.0
atk	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
at-spi2-atk	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
at-spi2-core	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
attr	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
audit	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
audit-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
audit-libs-python	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
augeas-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
authconfig	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
authd	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
autocorr-ja	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	(MPL-2.0 or LGPLv3) and LGPLv3 and LGPLv2+ and BSD-3 and (MPL-2.0 or GPLv2 or LGPLv2 or Netscape) and Public_Domain and ASL-2.0 and Artistic-2.0 and MPL-2.0 and CC0-1.0
autogen-libopts	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv3
AutoMapper	https://github.com/AutoMapper/AutoMapper/releases/tag/v10.0.0	MIT
avahi-libs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
axis-wsdl4j	https://repo1.maven.org/maven2/wsdl4j/wsdl4j/1.5.1/	ASL-2.0
backport-util-concurrent	https://repo1.maven.org/maven2/backport-util-concurrent/backport-util-concurrent/3.1/	Public_Domain
basesystem	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Public_Domain

bash	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
bash-completion	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
bc	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
Ben.Demystifier	https://github.com/benaadams/Ben.Demystifier	ASL-2.0
bind-export-libs	http://vault.centos.org/7.7.1908/os/Source/SPackages/	MPL-2.0
bind-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	ISC
bind-libs-lite	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	ISC
bind-license	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	ISC
bind-utils	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	ISC
binutils	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
bitmap-console-fonts	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2
bitmap-fangsongti-fonts	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
bitmap-fixed-fonts	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2
bitmap-fonts-compatible	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 and MIT and Lucida
bitmap-lucida-typewriter-fonts	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Lucida
blktrace	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
boost-iostreams	http://vault.centos.org/7.7.1908/os/Source/SPackages/	Boost and MIT and Python-2.0
boost-random	http://vault.centos.org/7.7.1908/os/Source/SPackages/	Boost and MIT and Python-2.0
boost-system	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Boost and MIT and Python-2.0
boost-thread	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Boost and MIT and Python-2.0
Bouncy Castle CryptoComply® Java (with SafeLogic CCJ)	https://support.safelogic.com/hc/en-us	BouncyCastle-MIT-Style
Bouncy Castle Cryptography API	http://www.bouncycastle.org/latest_releases.html	BouncyCastle-MIT-Style
bridge-utils	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
browserDetect.js	https://www.oxygenxml.com/xml_author/webhelp.html	MIT
btrfs-progs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2
bzip2	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3

bzip2-libs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
C3p0	https://sourceforge.net/projects/c3p0/files	LGPLv2.1 or EPL-1.0
ca-certificates	http://vault.centos.org/7.5.1804/updates/Source/SPackages/	Public_Domain
cairo	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2 or MPL-2.0
cairo-gobject	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2 or MPL-2.0
c-ares	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
cdparanoia-libs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2
celt051	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
centos7-upgrade-repo	http://vault.centos.org/7.5.1804/os/	GPLv2
centos-indexhtml	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Distributable
centos-release	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
cglib	https://repo1.maven.org/maven2/cglib/cglib/2.2.2/	ASL-2.0
checkpolicy	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
chkconfig	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2
chrony	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
cifs-utils	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv3
classmate	https://repo1.maven.org/maven2/com/fasterxml/classmate/1.3.4/	ASL-2.0
cluster-glue	https://github.com/ClusterLabs/cluster-glue/releases/tag/glue-1.0.12	GPLv2+ and LGPLv2+
cluster-glue-libs	https://github.com/ClusterLabs/cluster-glue/releases/tag/glue-1.0.12	GPLv2+ and LGPLv2+
colord-libs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+ and LGPLv2+
cometD AckExtension.js	https://download.cometd.org/	ASL-2.0
cometD bayeux-api	http://download.cometd.org	ASL-2.0
cometD cometd.js	https://download.cometd.org/	ASL-2.0
cometD cometd.js (minified)	https://download.cometd.org/	ASL-2.0
cometD Java Annotations	http://download.cometd.org	ASL-2.0
cometD Java Common	http://download.cometd.org	ASL-2.0
cometD Java Server	http://download.cometd.org	ASL-2.0

cometD Java Websocket Common- server	http://download.cometd.org	ASL-2.0
cometD Java Websocket Javax- server	http://download.cometd.org	ASL-2.0
commonltr.css	https://www.oxygenxml.com/xml_author/webhelp.htm 	ASL-2.0
commonrtl.css	https://www.oxygenxml.com/xml_author/webhelp.htm 	ASL-2.0
Conrep 32-bit Static	Component: libxml2: http://www.xmlsoft.org/ ; libstdc++: http://gcc.gnu.org ; libc: http://www.gnu.org/software/libc/libc.html ; libdl: http://www.gnu.org/software/libc/libc.html ; libm: http://www.gnu.org/software/libc/libc.html ; libgcc_s: http://gcc.gnu.org ; libz: http://www.zlib.net	The_Conrep_OSS _List
copy-jdk-configs	http://vault.centos.org/7.5.1804/updates/Source/SPackages/	BSD-3
coreutils	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
corosync	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
corosynclib	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
cpio	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv3+
cracklib	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
cracklib-dicts	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
crmsh	https://github.com/ClusterLabs/crmsh	GPLv2
crmsh	https://github.com/ClusterLabs/crmsh	GPLv2+
crmsh scripts	https://github.com/ClusterLabs/crmsh	GPLv2+
cronie	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT and BSD-3 and ISC and GPLv2+
cronie-anacron	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT and BSD-3 and ISC and GPLv2+
crontabs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Public_Domain and GPLv2
cryptsetup	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ and LGPLv2+
cryptsetup-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ and LGPLv2+
cups-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2 and zlib

curl	http://curl.haxx.se/	MIT
cyrus-sasl	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD_with_advertising
cyrus-sasl-gssapi	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD_with_advertising
cyrus-sasl-lib	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD_with_advertising
davfs2	https://download-ib01.fedoraproject.org/pub/epel/8	GPLv3+
dbus	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	(GPLv2+ or AFL-3.0) and GPLv2+
dbus-glib	http://vault.centos.org/7.5.1804/os/Source/SPackages/	AFL-3.0 and GPLv2+
dbus-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	(GPLv2+ or AFL-3.0) and GPLv2+
dbus-python	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
dbus-x11	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	(GPLv2+ or AFL-3.0) and GPLv2+
dconf	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+ and GPLv2+ and GPLv3+
de_stemmer.js	https://www.oxygenxml.com/xml_author/webhelp.html	BSD-2
dejavu-fonts-common	http://vault.centos.org/7.7.1908/os/Source/SPackages	Bitstream-Vera and Public_Domain
dejavu-sans-fonts	http://vault.centos.org/7.7.1908/os/Source/SPackages	Bitstream-Vera and Public_Domain
desktop-file-utils	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
device-mapper	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
device-mapper-event	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
device-mapper-event-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2
device-mapper-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2
device-mapper-persistent-data	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
dhclient	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	ISC
dhcp-common	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	ISC

dhcp-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	ISC
diffutils	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
dmidecode	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
dnsmasq	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 or GPLv3
DocBook XML WebHelp nwSearchFnt.js (EN English, JA Japanese, ZH Chinese)	https://www.oxygenxml.com/xml_author/webhelp.html	BSD-3
DocBook XML WebHelp nwSearchFnt.js (JA Japanese)	https://www.oxygenxml.com/xml_author/webhelp.html	BSD-3
DOM4J	https://repo.maven.apache.org/maven2/dom4j/dom4j/1.6.1/	DOM4J-BSD-Style
dosfstools	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
Dozer	https://sourceforge.net/projects/dozer/files/dozer/5.3.2/	ASL-2.0
dracut	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ and LGPLv2+
dracut-config-rescue	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ and LGPLv2+
dracut-fips	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ and LGPLv2+
dracut-network	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ and LGPLv2+
DRBD	https://github.com/LINBIT/drbd-utils/releases/tag/v8.9.11	GPLv2+
DRBD Bash Completion	https://github.com/LINBIT/drbd-utils/releases/tag/v8.9.11	GPLv2+
DRBD Pacemaker	https://github.com/LINBIT/drbd-utils/releases/tag/v8.9.11	GPLv2
DRBD Udev	https://github.com/LINBIT/drbd-utils/releases/tag/v8.9.11	GPLv2+
DRBD Utils	https://github.com/LINBIT/drbd-utils/releases/tag/v8.9.11	GPLv2+
e2fsprogs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2

e2fsprogs-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 and LGPLv2
eatables	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
ECMA262-5	http://www.ecma-international.org/	Public_Domain
ed	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv3+ and GFDL
efibootmgr	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
efivar-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2.1
Ehcache	https://repo1.maven.org/maven2/net/sf/ehcache/ehcache/1.5.0	ASL-2.0
Ehcache Core	http://www.ehcache.org/downloads	ASL-2.0
Ehcache Spring Annotations	https://repo1.maven.org/maven2/com/googlecode/ehcache-spring-annotations/ehcache-spring-annotations/1.1.2	ASL-2.0
elfutils-default-yama-scope	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ or LGPLv3
elfutils-libelf	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ or LGPLv3
elfutils-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ or LGPLv3
emacs-filessystem	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
en_stemmer.js	https://github.com/finnlp/en-stemmer	BSD-3
erlang	https://github.com/rabbitmq/erlang-rpm/releases/v22.3.4.10	ASL-2.0
ethtool	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
expat	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
expect	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Public_Domain
ExpectIt Library	https://repo1.maven.org/maven2/net/sf/expectit/expectit-core/0.3.1	ASL-2.0
file	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
file-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
filesystem	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Public_Domain
findutils	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
fipscheck	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
fipscheck-lib	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3

Firefox	https://github.com/OneView-OSS/firefox/releases/tag/60.5.1-2-hpe-hpe412473	MPL-2.0 or GPLv2+ or LGPLv2+
firewalld	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
firewalld-filesystem	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
flac-libs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3 and GPLv2+ and GFDL
fontconfig	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT and Public_Domain and Unicode
fontpackages-filesystem	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Public_Domain
fr_stemmer.js	https://www.oxygenxml.com/xml_author/webhelp.html	BSD-2
freetype	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	(FTL or GPLv2+) and BSD-3 and MIT and Public_Domain and zlib
fribidi	http://vault.centos.org/7.7.1908/os/Source/SPackages	LGPLv2+ and Unicode
fuse	http://vault.centos.org/7.7.1908/os/Source/SPackages/	GPLv2
fuseiso	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
fuse-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
gawk	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv3+ and GPLv2 and LGPLv3 and LGPLv2.1 and BSD-3
GConf2	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+ and GPLv2+
gdbm	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv3+
gdisk	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
gdk-pixbuf2	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
genisoimage	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
GeoIP	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+ and GPLv2+ and CC-BY-SA-3.0
geoipupdate	http://vault.centos.org/7.7.1908/os/Source/SPackages	GPLv2

gettext	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv3+ and LGPLv2+
gettext-libs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+ and GPLv3+
giflib	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
GlassFish High Availability APIs and SPI	http://www.java2s.com/Code/Jar/h/Downloadhaapi318sourcesjar.htm	CDDL-1.0
GlassFish MBean Annotation Library (gmbal) Api Only Source	https://repo1.maven.org/maven2/org/glassfish/gmbal/gmbal-api-only-source/3.1.0-b001/	CDDL-1.0
glib2	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
glibc	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+ and LGPLv2+_with_exceptions and GPLv2+
glibc-common	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+ and LGPLv2+_with_exceptions and GPLv2+
glib-networking	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
glusterfs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 or LGPLv3
glusterfs-api	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 or LGPLv3
glusterfs-cli	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 or LGPLv3
glusterfs-client-xlators	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 or LGPLv3
glusterfs-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 or LGPLv3
gmp	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv3 or GPLv2+
gnome-icon-theme	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv3
gnupg2	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
GnuTLS	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+ and LGPLv2+
gnutls-dane	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+ and LGPLv2+

gnutls-utils	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
Go	https://dl.google.com/go/go1.10.linux-amd64.tar.gz	BSD-3
Go	https://dl.google.com/go/go1.10.linux-amd64.tar.gz	BSD-3
Go	https://dl.google.com/go/go1.10.linux-amd64.tar.gz	BSD-3
gobject-introspection	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ and LGPLv2+ and MIT
Go-cpio	https://github.com/cavalierecoder/go-cpio/tree/925f9528c45e5b74f52963bd11f1988ad99a95a5	BSD-3
Go-crypto	https://go.goglesource.com/crypto/+de0752318171da717af4ce24d0a2e8626afaeb11	BSD-3
Google Gson Project	https://repo1.maven.org/maven2/com/google/code/gson/gson/2.5	ASL-2.0
google-noto-fonts-common	http://vault.centos.org/7.5.1804/os/Source/SPackages/	ASL-2.0
google-noto-sans-simplified-chinese-fonts	http://vault.centos.org/7.5.1804/os/Source/SPackages/	ASL-2.0
google-noto-sans-traditional-chinese-fonts	http://vault.centos.org/7.5.1804/os/Source/SPackages/	ASL-2.0
Go-rpm	https://github.com/cavalierecoder/go-rpm/tree/44d49fb2a883479dda3d12917549dada1e9d8418	BSD-3
Go-spew	https://github.com/davecgh/go-spew/archive/8991bc29aa16c548c550c7ff78260e27b9ab7c73.zip	ISC
Go-xz	https://github.com/xi2/xz/tree/48954b6210f8d154cb5f8484d3a3e1f83489309e	Public_Domain
gperftools-libs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
gpgme	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
gpm-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 and GPLv2_with_Classpath_Exception and GPLv3+ and Verbatim and Copyright_Only
graphite2	http://vault.centos.org/7.5.1804/os/Source/SPackages/	(LGPLv2+ or GPLv2+ or MPL-2.0) and (Netscape or GPLv2+ or LGPLv2+)
grep	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv3+

groff-base	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv3+ and GFDL and BSD-3 and MIT
GRUB2	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
GRUB2	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
grub2-common	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
grub2-efi-x64	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
grub2-pc	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
grub2-pc-modules	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
grub2-tools	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
grub2-tools-extra	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
grub2-tools-minimal	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
grubby	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
gsettings-desktop-schemas	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
gsm	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
gssproxy	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
gststreamer1	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
gststreamer1-plugins-base	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
gtk2	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
gtk2 (libgtk-x11-atlas)	HPE	LGPLv2+
gtk3	https://github.com/hpe/OneView-OSS/gtk3/releases/tag/3.22.30-21-hpe411749	LGPLv2+
gtk-update-icon-cache	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
gtk-vnc2	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
Guava retrying	https://github.com/rholder/guava-retrying/archive/v2.0.0.tar.gz	ASL-2.0
Guava: Google Core Libraries for Java	https://github.com/google/guava	ASL-2.0

Guava: Google Core Libraries for Java	https://github.com/google/guava	ASL-2.0
gvnc	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
gzip	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv3+ and GFDL
H2	http://www.h2database.com/html/download.html	MPL-2.0 or EPL-1.0
hardlink	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2
harfbuzz	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
haveged	http://dl.fedoraproject.org/pub/epel/7	GPLv3+
hexedit	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
Hibernate (commons-annotations)	https://repo1.maven.org/maven2/org/hibernate/commons-annotations/5.0.3.Final/	LGPLv2.1
Hibernate (core)	https://repo1.maven.org/maven2/org/hibernate/hibernate-core/5.2.17.Final/	LGPLv2.1
Hibernate (jpa-api)	https://repo1.maven.org/maven2/org/hibernate/javax/persistence/hibernate-jpa-2.1-api/1.0.2.Final/	EPL-1.0
Hibernate (validator)	https://repo1.maven.org/maven2/org/hibernate/validator/hibernate-validator/6.0.5.Final/	ASL-2.0
hicolor-icon-theme	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2
HikariCP	https://github.com/brettwooldridge/HikariCP/releases/tag/HikariCP-3.4.1	ASL-2.0
hivex	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2
hmaccalc	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
hostname	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
hp-ams	HPE	MIT and BSD-3
hp-firmware-system-j08	HPE	FW-System-j08
html5.js	https://github.com/aFarkas/html5shiv	MIT
hunspell	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+ or GPLv2+ or MPL-2.0
hunspell-en-US	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+ and LGPLv2 and BSD-3
hwdata	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
ibus	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
ibus-anthy	https://code.google.com/archive/p/ibus/	GPLv2+
ibus-anthy-python	https://code.google.com/archive/p/ibus/	GPLv2+
ibus-gtk2	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+

ibus-gtk3	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
ibus-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
ibus-setup	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
icedtea-web	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+ and GPLv2_with_Classpath_Exception
IceWM	http://dl.fedoraproject.org/pub/epel/7	LGPLv2+
iesi.Collections	https://github.com/nhibernate/iesi.collections/releases/tag/4.0.4	LGPLv2.1
info	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv3+
initscripts	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 and GPLv2+
inotify-tools	http://dl.fedoraproject.org/pub/epel/7	GPLv2
ipa-gothic-fonts	http://vault.centos.org/7.5.1804/os/Source/SPackages/	IPA
ipa-mincho-fonts	http://vault.centos.org/7.5.1804/os/Source/SPackages/	IPA
ipa-pgothic-fonts	http://vault.centos.org/7.5.1804/os/Source/SPackages/	IPA
ipa-pmincho-fonts	http://vault.centos.org/7.5.1804/os/Source/SPackages/	IPA
iproute	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ and Public_Domain
ipset	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
ipset-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
iptables	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
iptables-services	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
iputils	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3 and GPLv2+
ipxe-roms-qemu	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 and BSD-3
Irony	https://github.com/IronyProject/Irony	MIT
irqbalance	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
iscsi-initiator-utils	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
iscsi-initiator-utils-iscsiuio	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
iso-codes	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+

istack-commons-runtime	http://search.maven.org/remotecontent?filepath=com/sun/istack/istack-commons-runtime/2.21	CDDL-1.0
Jackson Annotations	https://repo1.maven.org/maven2/com/fasterxml/jackson/core/jackson-annotations/2.9.9/	ASL-2.0
Jackson Core ASL	https://repo1.maven.org/maven2/com/fasterxml/jackson/core/jackson-core/2.9.9/	ASL-2.0
Jackson Databind	https://repo1.maven.org/maven2/com/fasterxml/jackson/core/jackson-databind/2.9.9.3/	ASL-2.0
Jackson Module Json Schema	https://repo1.maven.org/maven2/com/fasterxml/jackson/module/jackson-module-jaxb-annotations/2.9.9/	ASL-2.0
jandex	https://repo1.maven.org/maven2/org/jboss/jandex/2.0.3.Final/	ASL-2.0
jansson	http://vault.centos.org/7.7.1908/os/Source/SPackages	MIT
jasper-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	JasPer-2.0
Java Transaction API	http://download.oracle.com/otndocs/jcp/jta-1.1-classes-oth-JSpec/?submit=Download	GPLv3
JavaBeans Activation Framework	https://repo1.maven.org/maven2/javax/activation/activation/1.1/	CDDL-1.0
Javamail	https://github.com/javaee/javamail/releases/tag/JAVAMAIL-1_6_2	CDDL-1.1 and GPLv2_with_Claspath_Exception
java-object-diff	https://github.com/SQiShER/java-object-diff	ASL-2.0
javapackages-tools	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Javassist	https://repo1.maven.org/maven2/org/javassist/javassist/3.21.0-GA/	ASL-2.0 and LGPLv2.1 and MPL-2.0
javax.annotation	https://repo1.maven.org/maven2/org/glassfish/javax.annotation/3.1-b35/	CDDL-1.0
javax.annotation-api	https://repo1.maven.org/maven2/javax/annotation/javax.annotation-api/1.2/	CDDL-1.0
javax.el	https://repo1.maven.org/maven2/org/glassfish/javax.el/3.0.0/	CDDL-1.0
javax.el-api	https://repo1.maven.org/maven2/javax/el/javax.el-api/3.0.0/	CDDL-1.0
javax.inject	https://code.google.com/archive/p/atinject/downloads	ASL-2.0
javax.mail	http://www.java2s.com/Code/Jar/j/Downloadjavaxmailglassfish141v201005082020sourcesjar.htm	ASL-2.0
javax.transaction-api	https://repo1.maven.org/maven2/javax/transaction/javax.transaction-api/1.2/	CDDL-1.0 and GPLv2_with_Claspath_Exception

javax.websocket-api	https://repo1.maven.org/maven2/javax/websocket/javax.websocket-api/1.0/	CDDL-1.1 and GPLv2_with_Classpath_Exception
javax-websocket-client-impl	https://repo1.maven.org/maven2/org/eclipse/jetty/websocket/javax-websocket-client-impl/9.4.9.v20180320/	ASL-2.0 and EPL-1.0
javax-websocket-server-impl	https://repo1.maven.org/maven2/org/eclipse/jetty/websocket/javax-websocket-server-impl/9.4.9.v20180320/	ASL-2.0 and EPL-1.0
jaxb-api	https://repo1.maven.org/maven2/javax/xml/bind/jaxb-api/2.1/	ASL-2.0
jaxb-api	https://repo1.maven.org/maven2/javax/xml/bind/jaxb-api/2.2.3/	ASL-2.0
jaxb-impl	http://www.java2s.com/Code/Jar/j/Downloadjavaxservletjars.htm	CDDL-1.0
jaxb-impl	https://repo1.maven.org/maven2/com/sun/xml/bind/jaxb-impl/2.2.3/	ASL-2.0
jaxen	https://sourceforge.net/projects/jaxen/	ASL-2.0
jaxws-api	https://repo1.maven.org/maven2/javax/xml/ws/jaxws-api/2.2.3/	CDDL-1.0
jaxws-rt	https://repo1.maven.org/maven2/com/sun/xml/ws/jaxws-rt/2.2.3/	CDDL-1.0
jbigkit-libs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
management-api-sources-3.0.0-b012.jar	https://repo-maven-azurefd.net/maven2/org/jboss/logging/jboss-logging/3.3.2.Final/	ASL-2.0
jboss-transaction-api_1.2_spec	https://repo1.maven.org/maven2/org/jboss/spec/javax-transaction/jboss-transaction-api_1.2_spec/1.0.1.Final/	CDDL-1.0
Jcommander	http://jcommander.org/#Download	ASL-2.0
JDOM	http://www.jdom.org/	JDOM-Apache-Style
jedis	https://repo1.maven.org/maven2/redis/clients/jedis/2.5.1/	MIT
jemalloc	https://dl.fedoraproject.org/pub/epel/7	BSD-3
Jetty annotations	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
Jetty client	https://repo1.maven.org/maven2/org/eclipse/jetty/jetty-client/9.4.9.v20180320/	ASL-2.0
Jetty client	https://repo1.maven.org/maven2/org/eclipse/jetty/jetty-client/9.4.9.v20180320/	ASL-2.0
Jetty deploy	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
Jetty http	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0

Jetty http	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
Jetty io	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
Jetty io	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
Jetty jmx	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
Jetty jmx	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
Jetty jndi	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
Jetty plus	https://repo1.maven.org/maven2/org/eclipse/jetty/jetty-plus/9.4.9.v20180320/	ASL-2.0 and EPL-1.0
Jetty Schemas	https://repo1.maven.org/maven2/org/eclipse/jetty/toolchain/jetty-schemas/3.1/	ASL-2.0 and EPL-1.0
Jetty security	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
Jetty server	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
Jetty servlet	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
Jetty servlets	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
Jetty start	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
Jetty util	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
Jetty util	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
Jetty util-ajax	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
Jetty webapp	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
Jetty websocket-api	https://repo1.maven.org/maven2/org/eclipse/jetty/websocket/websocket-api/9.2.22.v20170606/	ASL-2.0 and EPL-1.0
Jetty websocket-api	https://repo1.maven.org/maven2/org/eclipse/jetty/websocket/websocket-api/9.4.9.v20180320/	ASL-2.0 and EPL-1.0
Jetty websocket-api	https://repo1.maven.org/maven2/org/eclipse/jetty/websocket/websocket-api/9.4.9.v20180320/	ASL-2.0 and EPL-1.0
Jetty websocket-client	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
Jetty websocket-client	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0

Jetty websocket-common	https://repo1.maven.org/maven2/org/eclipse/jetty/websocket/websocket-common/9.2.22.v20170606/	ASL-2.0 and EPL-1.0
Jetty websocket-common	https://repo1.maven.org/maven2/org/eclipse/jetty/websocket/websocket-common/9.4.9.v20180320/	ASL-2.0 and EPL-1.0
Jetty websocket-common	https://repo1.maven.org/maven2/org/eclipse/jetty/websocket/websocket-common/9.4.9.v20180320/	ASL-2.0 and EPL-1.0
Jetty websocket-server	https://repo1.maven.org/maven2/org/eclipse/jetty/websocket/websocket-server/9.4.9.v20180320/	ASL-2.0 and EPL-1.0
Jetty websocket-servlet	https://repo1.maven.org/maven2/org/eclipse/jetty/websocket/websocket-servlet/9.4.9.v20180320/	ASL-2.0 and EPL-1.0
Jetty xml	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
Jetty xml	https://www.eclipse.org/jetty/previousversions.html	ASL-2.0 and EPL-1.0
jline	https://repo1.maven.org/maven2/jline/jline/2.9/	BSD-3
jline	https://repo1.maven.org/maven2/jline/jline/0.9.94/	BSD-3
jline	https://repo1.maven.org/maven2/jline/jline/0.9.94/	BSD-3
jline	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
joda-time	http://www.joda.org/joda-time/	ASL-2.0
jq	https://github.com/stedolan/jq/releases/tag/jq-1.5	MIT and ASL-2.0 and CC-BY-4.0 and GPLv3
jquery	https://github.com/jquery/jquery/tree/1.12.4	MIT
jquery.ba.hashchange	https://github.com/cowboy/jquery-hashchange/releases/tag/v1.3	GPLv2 and MIT
jquery.ba.hashchange.min	https://github.com/cowboy/jquery-hashchange/releases/tag/v1.3	GPLv2 and MIT
jquery.browser	https://gist.github.com/jordanisip/383951	GPLv2 and MIT
jquery.columnizer	https://github.com/adamwulf/Columnizer-jQuery-Plugin	CC-BY-SA-3.0
jquery.cometd.js	https://download.cometd.org/	ASL-2.0 and MIT
jquery.cometd.js	https://download.cometd.org/	ASL-2.0 and MIT
jquery.cometd.timestamp	https://download.cometd.org/	ASL-2.0 and MIT
jquery.cometd.timesync	https://download.cometd.org/	ASL-2.0 and MIT
jquery.cometd-ack	https://download.cometd.org/	ASL-2.0
jquery.cometd-reload	https://download.cometd.org/	ASL-2.0 and MIT
jquery.cookie	https://www.oxygenxml.com/xml_author/webhelp.html	MIT and GPLv2
jquery.cookie	https://www.oxygenxml.com/xml_author/webhelp.html	MIT and GPLv2
jquery.cookie	https://plugins.jquery.com/cookie/	MIT
jquery.cookie	https://plugins.jquery.com/cookie/	MIT

jquery.dataTables	http://www.datatables.net/download/	BSD-3 or GPLv2
jquery.dataTables.rowReordering	https://code.google.com/archive/p/jquery-datatables-row-reordering/downloads	BSD-3 or GPLv2
jquery.dateFormat	https://github.com/phstc/jquery-dateFormat	GPLv2 and MIT
jquery.flot	https://code.google.com/archive/p/flot/downloads	MIT
jquery.flot	https://code.google.com/archive/p/flot/downloads	MIT
jquery.flot.categories	https://code.google.com/archive/p/flot/source/default/source	MIT
jquery.flot.fillbetween	https://github.com/flot/flot.github.com/tree/master/downloads	MIT
jquery.flot.pie	https://code.google.com/archive/p/flot/downloads	MIT
jquery.flot.selection	https://code.google.com/archive/p/flot/downloads	MIT
jquery.flot.time	https://code.google.com/archive/p/flot/downloads	MIT
jquery.highlight	https://www.oxygenxml.com/xml_author/download_oxygenxml_author.html	MIT
jquery.knob	https://github.com/aterrien/jQuery-Knob/	GPLv2 and MIT
jquery.mask	http://plugins.jquery.com/mask/1.6.5/	MIT
jquery.maskedinput	https://plugins.jquery.com/maskedinput/	MIT
jquery.selectBox	https://github.com/marcj/jquery-selectBox	GPLv2 and MIT
jquery.sparkline	http://omnipotent.net/jquery.sparkline/#s-download	BSD-3
jquery.ThreeDots	http://tpgblog.com/ThreeDots/	GPLv2 and MIT
jquery.timeago	http://timeago.yarp.com/jquery.timeago.js	MIT
jquery.ui	http://jqueryui.com/about	GPLv2 and MIT
jquery.ui.sliderAccess	http://trentrichardson.com/examples/jQuery-SliderAccess/	BSD-3 and GPLv2 and MIT
jquery.ui.timepicker.addon	https://github.com/trentrichardson/jQuery-Timepicker-Addon/releases/tag/v1.6.3	MIT
jquery.validate	https://github.com/jquery-validation/jquery-validation/releases/tag/1.15.0	MIT
jquery-2.2.4	https://download.cometd.org/	MIT
js	https://developer.mozilla.org/en-US/docs/Mozilla	MPL-2.0
js	https://developer.mozilla.org/en-US/docs/Mozilla	MPL-2.0
JSch - Java Secure Channel	https://repo1.maven.org/maven2/com/jcraft/jsch/0.1.54/	JCraft-BSD-Style
JSON	https://repo1.maven.org/maven2/org/json/json/20080701	JSON-MIT-Style
JSON	https://repo1.maven.org/maven2/org/json/json/20080701	JSON-MIT-Style
JSON	https://repo1.maven.org/maven2/com/jayway/jsonpath/json-path/1.2.0	ASL-2.0
json2	https://github.com/douglascrockford/JSON-js	Public_Domain
json-c	http://vault.centos.org/7.7.1908/os/Source/SPackages	MIT

json-glib	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
json-simple	https://repo1.maven.org/maven2/com/googlecode/json-simple/json-simple/1.1.1	ASL-2.0
json-simple	https://repo1.maven.org/maven2/com/googlecode/json-simple/json-simple/1.1.1	ASL-2.0
json-smart	https://repo1.maven.org/maven2/net/minidev/json-smart/2.1.0	ASL-2.0
JSR107cache	https://repo1.maven.org/maven2/net/sf/jsr107cache/jsr107cache/1.0/	ASL-2.0
JSR181	https://repo1.maven.org/maven2/javax/jws/jsr181-api/1.0-MR1/	CDDL-1.0
JSR250	https://jcp.org/aboutJava/communityprocess/final/jsr250/index.html	CDDL-1.0
JSR305	http://www.java2s.com/Code/Jar/j/Downloadjsr305139jar.htm	ASL-2.0
junit	https://repo1.maven.org/maven2/junit/junit/4.12/	CPL-1.0
kasumi	https://dl.fedoraproject.org/pub/epel/7	GPLv2+
kbd	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
kbd-legacy	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
kbd-misc	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
kernel	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
kernel-tools	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
kernel-tools-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
kexec-tools	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
keyutils	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+ and LGPLv2+
keyutils-libs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+ and LGPLv2+
kmod	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
kmod-drbd	https://github.com/LINBIT/drbd-8.4	GPLv2+
kmod-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+

kotlin-reflect	https://repo1.maven.org/maven2/org/jetbrains/kotlin/kotlin-reflect/1.3.10/	ASL-2.0
kotlin-stdlib	https://repo1.maven.org/maven2/org/jetbrains/kotlin/kotlin-stdlib/1.3.10/	ASL-2.0
kotlin-stdlib-jdk7	https://repo1.maven.org/maven2/org/jetbrains/kotlin/kotlin-stdlib-jdk7/1.3.10/	ASL-2.0
kotlin-stdlib-jdk8	https://repo1.maven.org/maven2/org/jetbrains/kotlin/kotlin-stdlib-jdk8/1.3.10/	ASL-2.0
kpartx	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
krb5-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
lcms2	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
less	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv3+
Lextm.SharpSnmpLib	https://github.com/lexstudio/sharpsnmplib/releases/tag/12.0.0	MIT
lib/pq	https://github.com/lib/pq/archive/90697d60dd844d5ef6ff15135d0203f65d2f53b8.zip	MIT
lib/pq	https://github.com/lib/pq/archive/90697d60dd844d5ef6ff15135d0203f65d2f53b8.zip	MIT
libacl	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libaio	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libarchive	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
libassuan	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+ and GPLv3+
libasyncns	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libattr	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libbasicobjects	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
libblkid	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libccard	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+ and LGPLv2+ and BSD-3
libcap	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libcap-ng	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libcggroup	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libcggroup-tools	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+

libcollection	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv3
libcom_err	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
libconfig	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libcroco	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2
libcurl	http://curl.haxx.se/	MIT
libdb	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3 and LGPLv2 and Sleepycat
libdb-utils	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3 and LGPLv2 and Sleepycat
libdnet	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
libdrm	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
libedit	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
libepoxy	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
liberation-fonts-common	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LiberationFontLicense
liberation-sans-fonts	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LiberationFontLicense
libestr	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libevdev	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libevent	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
libfastjson	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
libffi	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT and Public_Domain
libfontenc	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libgcc	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+ and GPLv3+_with_exceptions and GPLv2_with_Classpath_Exception and LGPLv2+ and BSD-3
libgcrypt	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libgcrypt-devel	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+ and GPLv2+
libglvnd	http://vault.centos.org/7.7.1908/os/Source/SPackages/	MIT
libglvnd-egl	http://vault.centos.org/7.7.1908/os/Source/SPackages/	MIT

libglvnd-glx	http://vault.centos.org/7.7.1908/os/Source/SPackages	MIT
libgomp	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+ and GPLv3+_with_exceptions and GPLv2_with_Classpath_Exception and LGPLv2+ and BSD-3
libgovirt	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libgpg-error	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libgpg-error-devel	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libguestfs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libguestfs-tools	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
libguestfs-tools-c	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
libgusb	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libibverbs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 or BSD-3
libICE	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libicu	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT and Unicode and Public_Domain
libidn	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+ and GPLv3+ and GFDL
libini_config	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv3
libiscsi	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libjpeg-turbo	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	IJG
libldb	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv3
libmnl	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libmodman	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libmount	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libmspack	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2
libnetfilter_conntrack	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
libnfnetwork	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
libnfsidmap	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3

libnl3	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2
libnotify	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libogg	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
libosinfo	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libpath_utils	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv3
libpcap	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD_with_advertising
libpciaccess	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libpipeline	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv3+
libpng	http://vault.centos.org/7.5.1804/os/Source/SPackages/	zlib
libproxy	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libpwquality	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3 or GPLv2+
libqb	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
librados2	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2
librbd1	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2
librdmacm	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 or BSD-3
libref_array	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv3
libreport-filessystem	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
librsvg2	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libsamplerate	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
libseccomp	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2
libselinux	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	Public_Domain
libselinux-python	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	Public_Domain
libselinux-utils	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	Public_Domain
libsemanage	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libsemanage-python	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libsepol	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+

libSM	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libsmartcols	http://vault.centos.org/7.7.1908/os/Source/SPackages/	LGPLv2+
libsndfile	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+ and GPLv2+ and BSD-3
libsoup	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2
libss	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
libssh2	http://vault.centos.org/7.7.1908/os/Source/SPackages/	BSD-3
libstdc++	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+ and GPLv3+_with_exceptions and GPLv2_with_Classpath_Exception and LGPLv2+ and BSD-3
libsysfs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libtalloc	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv3
libtasn1	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv3+ and LGPLv2+
libtbb	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv3
libtevent	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv3
libthai	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libtheora	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
libtiff	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	Libtiff
libtirpc	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	SISSL and BSD-3
libtool-ldt	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libunistring	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv3
libusal	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
libusbx	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libuser	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libutempter	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libuuid	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
libverto	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libverto-libevent	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT

libvirt	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-bash-completion	http://vault.centos.org/7.7.1908/updates/Source/SPackages/	LGPLv2+
libvirt-client	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-daemon	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-daemon-config-network	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-daemon-config-nwfilter	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-daemon-driver-interface	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-daemon-driver-lxc	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-daemon-driver-network	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-daemon-driver-nodedev	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-daemon-driver-nwfilter	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-daemon-driver-qemu	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-daemon-driver-secret	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-daemon-driver-storage	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-daemon-driver-storage-core	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-daemon-driver-storage-disk	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-daemon-driver-storage-gluster	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-daemon-driver-storage-iscsi	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-daemon-driver-storage-logical	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-daemon-driver-storage-mpath	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-daemon-driver-storage-rbd	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+

libvirt-daemon-driver-storage-scsi	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-daemon-kvm	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-glib	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libvirt-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvirt-python	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
libvisual	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
libvorbis	http://vault.centos.org/7.5.1804/updates/Source/SPackages/	BSD-3
libvpx	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
libwayland-client	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
libwayland-cursor	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
libwayland-egl	http://vault.centos.org/7.7.1908/os/Source/SPackages/	MIT
libwayland-server	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
libwbclient	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+ and LGPLv3
libX11	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
libX11-common	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
libXau	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libXaw	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libxcb	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
libXcomposite	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libXcursor	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
libXdamage	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libXdmcp	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libXext	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libXfixes	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libXfont2	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
libXft	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libXi	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libXinerama	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT

libxkbcommon	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
libxkbfile	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libxml2	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libxml2-python	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libXmu	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libXpm	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libXrandr	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libXrender	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libxshmfence	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libxslt	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libXt	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libXtst	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libXv	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libXxf86misc	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libXxf86vm	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
libyaml	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
linux-firmware	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 and GPLv2+ and MIT and Redistributable_NoModPermitted
lksctp-tools	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 and GPLv2+ and LGPLv2 and MIT
lldpd	https://vincentbernat.github.io/lldpd/	ISC
llvm-private	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	NCSA
lm_sensors-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+ and GPLv3+ and GPLv2+ and Verbatim and Public_Domain
localization.js	https://www.oxygenxml.com/xml_author/webhelp.html	MIT
log.js	https://www.oxygenxml.com/xml_author/webhelp.html	MIT
Logback Classic	http://logback.qos.ch	EPL-1.0 and LGPLv2.1
Logback Core	http://logback.qos.ch	EPL-1.0 and LGPLv2.1
logrotate	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2

lshw	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
lsof	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	zlib and Sendmail and LGPLv2+
lsscsi	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
lua	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
Lucene Analyzers	http://www.apache.org/dyn/closer.cgi/lucene/java	ASL-2.0
Lucene Analyzers Common	http://www.apache.org/dyn/closer.cgi/lucene/java	ASL-2.0
Lucene Core	http://www.apache.org/dyn/closer.cgi/lucene/java	ASL-2.0
Lucene Highlighter	http://www.apache.org/dyn/closer.cgi/lucene/java	ASL-2.0
Lucene Join	http://www.apache.org/dyn/closer.cgi/lucene/java	ASL-2.0
Lucene Memory	http://www.apache.org/dyn/closer.cgi/lucene/java	ASL-2.0
Lucene Queries	http://www.apache.org/dyn/closer.cgi/lucene/java	ASL-2.0
Lucene Sandbox	http://www.apache.org/dyn/closer.cgi/lucene/java	ASL-2.0
LuceneQuery Parser	http://www.apache.org/dyn/closer.cgi/lucene/java	ASL-2.0
lunr.js	https://github.com/olivernn/lunr.js	MIT
lvm2	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
lvm2-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2
lz4	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ and BSD-3
lzo	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
lzop	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
m4	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv3+
mailcap	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Public_Domain and MIT
make	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
management-api	https://javaee.github.io/glassfish-corba/glassfish-corba-orb/dependencies.html	CDDL-1.0
man-db	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ and GPLv3+
man-pages	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 and GPLv2+ and BSD-3 and MIT and Copyright_Only and IEEE
man-pages-ja	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	Redistributable_Freely
man-pages-overrides	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 and GPLv2+ and BSD-

		3 and MIT and Copyright_Only and IEEE
mariadb-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2_with_Classpath_Exception and LGPLv2 and BSD-3
mdadm	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
mesa-dri-drivers	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
mesa-filesystem	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
mesa-libEGL	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
mesa-libgbm	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
mesa-libGL	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
mesa-libglapi	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
mesa-libxatracker	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
microcode_ctl	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ and Redistributable_NoModPermitted
Microsoft.AspNetCore.JsonPatch	https://github.com/dotnet/aspnetcore	ASL-2.0
Microsoft.DotNet.PlatformAbstractions	https://github.com/dotnet/core-setup	MIT
Microsoft.Extensions.DependencyModel	https://github.com/dotnet/core-setup	MIT
MIME streaming extension	https://repo1.maven.org/maven2/org/jvnet/mimepull/1.5/	CDDL-1.0
mod_qos	https://sourceforge.net/projects/mod-qos/	GPLv2
mod_ssl	https://archive.apache.org/dist/httpd/	ASL-2.0
mod_wsgi	https://pypi.org/project/mod_wsgi/4.5.17/	ASL-2.0
mod-auth-token	https://code.google.com/archive/p/mod-auth-token/	ASL-2.0
Modernizr	http://modernizr.com/download/	BSD-3 and MIT
mokutil	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
moment-timezone	http://momentjs.com/timezone/	MIT
moment-timezone-with-data	http://momentjs.com/timezone/	MIT

mozilla-filessystem	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MPL-2.0
mozjs17	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+ or LGPLv2+ or MPL-2.0
mtdev	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
mtools	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv3+
mtr	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
Namotion.Reflection	https://github.com/RicoSuter/Namotion.Reflection	MIT
ncurses	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
ncurses-base	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
ncurses-libs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
NDisc6	https://github.com/nomis/ndisc6	GPLv2 or GPLv3
neon	http://ci-artifacts05.vse.rdlabs.hpccorp.net/neon/hpe-oneview-cent77-master/YUM/Build/0425957/	LGPLv2+
netcf-libs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
net-snmp	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
net-snmp-agent-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
net-snmp-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
nettle	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
net-tools	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
netty-buffer	https://netty.io/	ASL-2.0
netty-codec	https://netty.io/	ASL-2.0
netty-codec-dns	https://netty.io/	ASL-2.0
netty-codec-http	https://netty.io/	ASL-2.0
netty-codec-http2	https://netty.io/	ASL-2.0
netty-codec-socks	https://netty.io/	ASL-2.0
netty-common	https://netty.io/	ASL-2.0
netty-handler	https://netty.io/	ASL-2.0
netty-handler-proxy	https://netty.io/	ASL-2.0
netty-resolver	https://netty.io/	ASL-2.0
netty-resolver-dns	https://netty.io/	ASL-2.0
netty-transport	https://netty.io/	ASL-2.0
newt	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2
Newtonsoft.Json.Bson	https://github.com/JamesNK/Newtonsoft.Json.Bson/releases/tag/1.0.2	MIT
newt-python	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2

nfs-utils	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT and GPLv2 and GPLv2+ and BSD-3
NHibernate	https://www.nuget.org/packages/NHibernate/	LGPLv2.1
NHibernate	https://github.com/nhibernate/nhibernate-core/	LGPLv2.1
NJsonSchema	https://www.nuget.org/packages/NJsonSchema/8.8.6270.12833	MIT
NJsonSchema	https://github.com/RicoSuter/NJsonSchema/	MIT
nmap-ncat	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 and LGPLv2+ and GPLv2+ and BSD-3
Npgsql	http://www.npgsql.org/	MIT
nspr	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MPL-2.0
nss	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MPL-2.0
nss-pem	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MPL-2.0
nss-softokn	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MPL-2.0
nss-softokn-freebl	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MPL-2.0
nss-sysinit	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MPL-2.0
nss-tools	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MPL-2.0
nss-util	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MPL-2.0
ntfs-3g	https://dl.fedoraproject.org/pub/epel/7	GPLv2+
ntfs-3g-devel	https://dl.fedoraproject.org/pub/epel/7	GPLv2+
ntp	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	(MIT and BSD-3 and BSD_with_advertising) and GPLv2
ntpdate	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	(MIT and BSD-3 and BSD_with_advertising) and GPLv2
ntsysv	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2
numactl-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2 and GPLv2
numad	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2
oniguruma	https://dl.fedoraproject.org/pub/epel/7	BSD-3

openhpi-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
OpenIPMI	http://vault.centos.org/7.7.1908/os/Source/SPackages	LGPLv2+ and GPLv2+ or BSD-3
OpenIPMI-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+ and GPLv2+ or BSD-3
OpenIPMI-modalias	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+ and GPLv2+ or BSD-3
OpenLDAP	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	OpenLDAP
OpenLDAP Clients	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	OpenLDAP
OpenSLP	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
OpenSSH	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
OpenSSH Clients	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
OpenSSH Server	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
OpenSSL Perl (with Safelogic CCS)	https://www.openssl.org/source	OpenSSL
OpenSSL static (with Safelogic CCS)	https://www.openssl.org/source	OpenSSL
open-vm-tools	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
opus	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
orc	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
osinfo-db	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
osinfo-db-tools	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
os-prober	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+ and GPLv2
Oxygen XML WebHelp nwSearchFnt.js (EN English)	https://www.oxygenxml.com/xml_author/webhelp.html	BSD-3
Oxygen XML WebHelp nwSearchFnt.js (EN English, JA Japanese, ZH Chinese)	https://www.oxygenxml.com/xml_author/webhelp.html	BSD-3
p11-kit	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
p11-kit-trust	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Pacemaker	https://github.com/ClusterLabs/pacemaker/releases/tag/Pacemaker-1.1.15	GPLv2+ and LGPLv2+

Pacemaker Cli	http://clusterlabs.org/pacemaker.html	GPLv2+ and LGPLv2+
Pacemaker Cluster Libs	http://clusterlabs.org/pacemaker.html	GPLv2+ and LGPLv2+
Pacemaker Libs	http://clusterlabs.org/pacemaker.html	GPLv2+ and LGPLv2+
pakchois	http://vault.centos.org/7.4.1708/os/Source/SPackages/	LGPLv2+
pam	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3 and GPLv2+
pango	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
parseuri.js	https://www.oxygenxml.com/xml_author/webhelp.html	MIT
parted	http://vault.centos.org/6.7/os/Source/SPackages/	GPLv3+
passwd	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3 or GPLv2
pciutils	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
pciutils-libs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
pcre	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
pcre2	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Perl	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	(GPLv2 or Artistic-2.0) and (GPLv2+ or Artistic-2.0) and Copyright_Only and MIT and Public_Domain and Unicode
Perl-Business-ISBN	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
Perl-Business-ISBN-Data	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
Perl-Carp	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
Perl-CGI	http://vault.centos.org/7.5.1804/os/Source/SPackages/	(GPLv2 or Artistic-2.0) and Artistic-2.0
Perl-Compress-Raw-Bzip2	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
Perl-Compress-Raw-Zlib	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-constant	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Data-Dumper	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0

perl-Digest	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Digest-MD5	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Encode	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Encode-Locale	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Env	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Exporter	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-FCGI	http://vault.centos.org/7.5.1804/os/Source/SPackages/	OML
perl-File-Listing	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-File-Path	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-File-Temp	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Filter	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Getopt-Long	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+ or Artistic-2.0
perl-hivex	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2
perl-HTML-Parser	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-HTML-Tagset	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-HTTP-Cookies	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-HTTP-Daemon	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-HTTP-Date	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-HTTP-Message	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-HTTP-Negotiate	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-HTTP-Tiny	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-IO-Compress	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-IO-HTML	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-IO-Socket-IP	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0

perl-IO-Socket-SSL	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-JSON	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-libintl	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
perl-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-libwww-perl	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-LWP-MediaTypes	http://vault.centos.org/7.5.1804/os/Source/SPackages/	(GPLv2 or Artistic-2.0) and Public_Domain
perl-LWP-Protocol-https	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-macros	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Mozilla-CA	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MPL-2.0 or LGPLv2+ or GPLv2+
perl-Net-HTTP	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Net-IP	https://dl.fedoraproject.org/pub/epel/7	MIT and (GPLv2 or Artistic-2.0)
perl-Net-LibIDN	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Net-SSLeay	http://vault.centos.org/7.5.1804/os/Source/SPackages/	OpenSSL
perl-parent	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-PathTools	http://vault.centos.org/7.5.1804/os/Source/SPackages/	(GPLv2 or Artistic-2.0) and BSD-3
perl-Pod-Escapes	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-podlators	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Pod-Perldoc	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Pod-Simple	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Pod-Usage	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Scalar-List-Utils	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Socket	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Socket6	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3

perl-Storable	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Sys-Guestfs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
perl-Sys-Syslog	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Sys-Virt	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ or Artistic-2.0
perl-TermReadKey	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Copyright_Only) and (Artistic-2.0 or GPLv2)
perl-Text-ParseWords	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-threads	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-threads-shared	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-TimeDate	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Time-HiRes	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-Time-Local	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-URI	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-WWW-RobotRules	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-XML-LibXML	http://vault.centos.org/7.5.1804/os/Source/SPackages/	(GPLv2 or Artistic-2.0) and MIT
perl-XML-Namespacesupport	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-XML-SAX	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
perl-XML-SAX-Base	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2 or Artistic-2.0
PgBouncer	https://pgbouncer.github.io/downloads/	MIT and BSD-3
PgBouncer mkauth.py	https://pgbouncer.github.io/downloads/	MIT and BSD-3
pinentry	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
Pipelines.Sockets.Unofficial	https://github.com/mgravell/Pipelines.Sockets.Unofficial/	MIT
pixman	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
pkgconfig	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
plexus-utils	https://repo1.maven.org/maven2/org/codehaus/plexus/	ASL-2.0

policy	https://repo1.maven.org/maven2/com/sun/xml/ws/policy/2.2.2/	CDDL-1.0
polycoreutils	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
polycoreutils-devel	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
polycoreutils-python	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
polkit	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
polkit-pkla-compat	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
Polly	https://www.nuget.org/packages/Polly	BSD-3
popt	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
PostgreSQL JDBC Driver	https://repo1.maven.org/maven2/org/postgresql/postgresql/42.2.5/	BSD-2
PostgreSQL JDBC Driver	https://www.postgresql.org/ftp/source/	BSD-3
PostgreSQL JDBC Driver	https://repo1.maven.org/maven2/org/postgresql/postgresql/42.2.5/	BSD-2
PostgreSQL11	https://www.postgresql.org/ftp/source/v11.1/	PostgreSQL
PostgreSQL11 Catchcheck	https://download.postgresql.org/pub/repos/yum/srpm/s/11/redhat/rhel-7.5-x86_64/	BSD-3
PostgreSQL11 Contrib	https://www.postgresql.org/ftp/source/v11.1/	PostgreSQL
PostgreSQL11 Libs	https://www.postgresql.org/ftp/source/v11.1/	PostgreSQL
PostgreSQL11 Server	https://www.postgresql.org/ftp/source/v11.1/	PostgreSQL
prelink	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
procps-ng	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 and GPLv2 and GPLv2+ and GPLv3+ and LGPLv2+
prometheus/client_java	https://github.com/prometheus/client_java/releases/tag/parent-0.4.0	ASL-2.0
prometheus/client_java	https://github.com/prometheus/client_java/releases/tag/parent-0.4.0	ASL-2.0
prometheus/client_java	https://github.com/prometheus/client_java/releases/tag/parent-0.4.0	ASL-2.0
prometheus/client_java	https://github.com/prometheus/client_java/releases/tag/parent-0.4.0	ASL-2.0
prometheus/client_java	https://github.com/prometheus/client_java/archive/parent-0.8.1.tar.gz	ASL-2.0
prometheus/client_java	https://github.com/prometheus/client_java/archive/parent-0.8.1.tar.gz	ASL-2.0

prometheus/client_java	https://github.com/prometheus/client_java/archive/parent-0.8.1.tar.gz	ASL-2.0
prometheus/client_java	https://github.com/prometheus/client_java/archive/parent-0.8.1.tar.gz	ASL-2.0
psacct	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv3+
psmisc	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
pth	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
pulseaudio-libs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
pulseaudio-libs-glib2	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
pytho3-pip	http://vault.centos.org/7.7.1908/os/Source/SPackages	MIT and Python-2.0 and ASL-2.0 and BSD-3 and ISC and LGPLv2 and MPL-2.0 and (ASL-2.0 or BSD-3)
Python	http://vault.centos.org/7.7.1908/os/Source/SPackages/	Python-2.0
Python	http://vault.centos.org/7.7.1908/os/Source/SPackages	Python-2.0
Python babel	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Python babel	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Python backports	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Public_Domain
Python backports ssl_match_hostname	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Python-2.0
Python certifi	https://pypi.org/project/certifi/2017.7.27.1/	MPL-2.0
Python cffi	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
Python cffi	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
Python chardet	https://pypi.python.org/pypi/chardet	LGPLv2
Python chardet	https://pypi.org/project/chardet/3.0.4/	LGPLv2.1
Python chardet	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2
Python CherryPy	https://pypi.python.org/pypi/CherryPy	BSD-3
Python configobj	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Python dateutil	https://pypi.org/project/python-dateutil/1.5/	Python-2.0
Python dateutil	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Python-2.0
Python decorator	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Python decorator	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Python ecdsa	https://pypi.python.org/pypi/ecdsa	MIT
Python enum34	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Python firewall	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
Python flup	https://dl.fedoraproject.org/pub/epel/	BSD-3
Python flup	https://dl.fedoraproject.org/pub/epel/	BSD-3

Python gobject	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+ and MIT
Python gobject-base	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+ and MIT
Python httplib2	http://vault.centos.org/7.5.1804/extras/Source/SPackages/	MIT
Python httplib2	http://vault.centos.org/7.5.1804/extras/Source/SPackages/	MIT
Python idna	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3 and Python-2.0 and Unicode
Python idna	https://pypi.org/project/idna/2.6/	BSD-3
Python idna	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3 and Python-2.0 and Unicode
Python iniparse	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
Python ipaddr	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	ASL-2.0
Python ipaddress	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Python-2.0
Python IPy	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Python javapackages	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Python javapackages	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Python Jinja2	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Python Jinja2	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
Python jsonschema	https://pypi.python.org/pypi/jsonschema	MIT
Python kitchen	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
Python kitchen	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
Python libs	http://vault.centos.org/7.7.1908/os/Source/SPackages/	Python-2.0
Python linux-procfs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
Python lxml	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Python lxml	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Python MarkupSafe	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Python MarkupSafe	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Python parallax	https://pypi.python.org/pypi/parallax/1.0.1	BSD-3
Python paramiko	http://vault.centos.org/7.5.1804/extras/Source/SPackages/	LGPLv2+
Python paramiko	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
Python passlib	http://vault.centos.org/7.5.1804/extras/Source/SPackages/	BSD-3 and Beerware and Copyright_Only
Python passlib	http://vault.centos.org/7.5.1804/extras/Source/SPackages/	BSD-3 and Beerware and Copyright_Only

Python perf	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
Python pip	https://pypi.org/project/pip/9.0.1/	MIT
Python ply	https://pypi.python.org/pypi/ply	BSD-3
Python ply	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Python pycopg2	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv3
Python pyasn1	https://pypi.python.org/pypi/pyasn1/0.1.9	BSD-3
Python pyasn1	https://pypi.python.org/pypi/pyasn1/0.1.9	BSD-3
Python pycairo	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MPL-2.0 or LGPLv2
Python pycparser	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Python pycparser	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Python pycrypto	https://pypi.python.org/pypi/pycrypto	Public_Domain
Python pycrypto	https://pypi.python.org/pypi/pycrypto	Public_Domain
Python pycurl	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+ or MIT
Python pygpgme	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
Python pyinotify	https://pypi.python.org/pypi/pyinotify	MIT
Python pyinotify	https://pypi.python.org/pypi/pyinotify	MIT
Python pyinotify	https://pypi.python.org/pypi/pyinotify	MIT
Python pyliblzma	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv3
Python pyliblzma	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv3
Python pysmi	https://pypi.python.org/pypi/pysmi/0.0.7	BSD-2
Python pysnmp	https://pypi.python.org/pypi/pysnmp/	BSD-2
Python pyudev	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
Python pyudev	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
Python pyxattr	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
Python pyxattr	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
Python PyYAML	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
Python redis	https://pypi.python.org/pypi/redis	MIT
Python requests	https://pypi.python.org/pypi/requests/2.9.0	ASL-2.0
Python requests	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	ASL-2.0
Python requests	https://pypi.org/project/requests/2.18.4/	ASL-2.0
Python schedutils	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2
Python setuptools	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Python-2.0 or ZPL-2.0
Python setuptools	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Python-2.0 or ZPL-2.0
Python setuptools	https://pypi.org/project/setuptools/38.5.1/	MIT
Python six	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
Python slip	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+

Python slip dbus	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
Python urlgrabber	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
Python urllib3	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
Python urllib3	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
Python urllib3	https://pypi.org/project/urllib3/1.22/	MIT
Python2 cryptography	http://vault.centos.org/7.5.1804/os/Source/SPackages/	ASL-2.0 or BSD-3
Python2 cryptography	http://vault.centos.org/7.5.1804/os/Source/SPackages/	ASL-2.0 or BSD-3
Python2 jmespath	http://vault.centos.org/7.5.1804/extras/Source/SPackages/	MIT
Python2 jmespath	http://vault.centos.org/7.5.1804/extras/Source/SPackages/	MIT
Python2 pika	https://github.com/pika/pika/tree/0.10.0	BSD-3
Python2 pika	https://github.com/pika/pika/tree/0.10.0	BSD-3
Python2 pyasn1	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Python3 libs	http://vault.centos.org/7.7.1908/os/Source/SPackages/	Python-2.0
Python3 six	https://pypi.python.org/pypi/six/	MIT
python3-setuptools	http://vault.centos.org/7.7.1908/os/Source/SPackages/	MIT and (BSD-3 or ASL-2.0)
qemu-img	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ and LGPLv2+ and BSD-3
qemu-kvm	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ and LGPLv2+ and BSD-3
qemu-kvm-common	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ and LGPLv2+ and BSD-3
qrencode-libs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
Quartz	https://repo1.maven.org/maven2/org/quartz-scheduler/quartz/2.2.1/	ASL-2.0
Quartz-Jobs	https://repo1.maven.org/maven2/org/quartz-scheduler/quartz-jobs/2.2.1/	ASL-2.0
quota	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3 and LGPLv2+ and GPLv2 and GPLv2+
quota-nls	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3 and LGPLv2+ and GPLv2 and GPLv2+

RabbitMQ Java AMQP client library	https://repo1.maven.org/maven2/com/rabbitmq/amqp-client/5.2.0/	ASL-2.0 and MPL-2.0 and GPLv2
Rabbitmq Management base64.js	https://github.com/rabbitmq/rabbitmq-management/releases/tag/v3.7.4	RabbitMQ-Mgmt
Rabbitmq Management excanvas.js	https://github.com/rabbitmq/rabbitmq-management/releases/tag/v3.7.4	RabbitMQ-Mgmt
Rabbitmq Management global.js	https://github.com/rabbitmq/rabbitmq-management/releases/tag/v3.7.4	RabbitMQ-Mgmt
Rabbitmq Management prefs.js	https://github.com/rabbitmq/rabbitmq-management/releases/tag/v3.7.4	RabbitMQ-Mgmt
RabbitMQ Server	https://github.com/rabbitmq/rabbitmq-server/releases/tag/v3.8.9	MPL-2.0
radvd	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD_with_advertising
rdate	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
rdma-core	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 or BSD-3
readline	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
redhat-upgrade-tool	https://github.com/upgrades-migrations/redhat-upgrade-tool	GPLv2+
Redis	https://redis.io	BSD-3
ReloadExtension.js	https://download.cometd.org/	ASL-2.0 and MIT
Remotion.Linq	https://github.com/re-motion/Relinq/	ASL-2.0
Remotion.Linq.EagerFetching	https://github.com/re-motion/Relinq-EagerFetching/	LGPLv2.1
require.js	https://github.com/requirejs/requirejs/tree/2.1.4	BSD-3 or MIT
resolver	https://repo1.maven.org/maven2/com/sun/org/apache/xml/internal/resolver/20050927/	ASL-2.0
resource-agents	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ and LGPLv2+ and ASL-2.0
rest	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2
resumable.js	http://github.com/23/resumable.js	MIT
resumable.js (minified)	http://github.com/23/resumable.js	MIT
Rhino	https://github.com/mozilla/rhino/tree/Rhino1_7R2_BRANCH	GPLv2 and MPL-2.0
Rhino	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MPL-2.0
Rhino Examples	https://github.com/mozilla/rhino/tree/Rhino1_7R2_BRANCH	GPLv2 and MPL-2.0

rng-tools	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
rootfiles	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Public_Domain
rpcbind	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
rpm	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
rpm-build-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ and LGPLv2+_with_exceptions
rpm-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ and LGPLv2+_with_exceptions
rpm-python	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
rsync	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
rsyslog	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	(GPLv3+ and ASL-2.0)
SAAJ API	https://repo1.maven.org/maven2/javax/xml/soap/saaj-api/1.3.3/	CDDL-1.0
SAAJ IMPL	https://repo1.maven.org/maven2/com/sun/xml/messaging/saaj/saaj-impl/1.3.8/	CDDL-1.0
samba-client-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+ and LGPLv3
samba-common	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+ and LGPLv3
samba-common-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+ and LGPLv3
Scriptella Core	http://scriptella.org/	ASL-2.0
Scriptella Drivers	http://scriptella.org/	ASL-2.0
Scriptella Tools	http://scriptella.org/	ASL-2.0
scrub	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
seabios-bin	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv3
search.js	https://www.oxygenxml.com/xml_author/webhelp.html	MIT
seavgabios-bin	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv3
sed	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv3+
selinux-policy	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
selinux-policy-devel	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+

selinux-policy-targeted	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
sentinel-freemarker	https://freemarker.apache.org/freemarkerdownload.html	ASL-2.0
Servlet-api	https://repo.maven.apache.org/maven2/javax/servlet/javax.servlet-api/3.1.0/	CDDL-1.0 and GPLv2_with_Classpath_Exception
Servlet-api	https://repo.maven.apache.org/maven2/javax/servlet/javax.servlet-api/3.1.0/	CDDL-1.0 and GPLv2_with_Classpath_Exception
setools-console	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
setools-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2
setup	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	Public_Domain
sg3_utils	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ and BSD-3
sg3_utils-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+ and BSD-3
sgabios-bin	http://vault.centos.org/7.5.1804/os/Source/SPackages/	ASL-2.0
shadow-utils	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3 and GPLv2+
shared-mime-info	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
shim-x64	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
SimpleInjector MVC Core integration	https://github.com/simpleinjector/SimpleInjector/	MIT
SimpleInjector Service Collection integration	https://github.com/simpleinjector/SimpleInjector/	MIT
slang	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
SLF4J (API)	http://www.slf4j.org	MIT
SLF4J (JCL over SLF4J)	http://www.slf4j.org	MIT
SLF4J (Log4J over SLF4J)	http://www.slf4j.org	MIT
snappy	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
SNMP4J	https://repo1.maven.org/maven2/org/snmp4j/snmp4j/2.5.5/	ASL-2.0
socat	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2
spice-glib	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
spice-gtk3	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+

spice-server	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
splitter.js	https://www.oxygenxml.com/xml_author/webhelp.html	MIT
Spring amqp	https://repo1.maven.org/maven2/org/springframework/amqp/spring-amqp/2.0.3.RELEASE/	ASL-2.0
Spring aop	https://repo.spring.io/release/org/springframework/spring/5.0.5.RELEASE/	ASL-2.0
Spring aop	https://repo.spring.io/release/org/springframework/spring/5.1.3.RELEASE/	ASL-2.0
Spring aspects	https://repo.spring.io/release/org/springframework/spring/5.0.5.RELEASE/	ASL-2.0
Spring aspects	https://repo.spring.io/release/org/springframework/spring/5.1.3.RELEASE/	ASL-2.0
Spring beans	https://repo.spring.io/release/org/springframework/spring/5.0.5.RELEASE/	ASL-2.0
Spring beans	https://repo.spring.io/release/org/springframework/spring/5.1.3.RELEASE/	ASL-2.0
Spring binding	https://repo1.maven.org/maven2/org/springframework/webflow/spring-binding/2.5.0.RELEASE/	ASL-2.0
Spring context	https://repo.spring.io/release/org/springframework/spring/5.0.5.RELEASE/	ASL-2.0
Spring context	https://repo.spring.io/release/org/springframework/spring/5.1.3.RELEASE/	ASL-2.0
Spring context-support	https://repo.spring.io/release/org/springframework/spring/5.0.5.RELEASE/	ASL-2.0
Spring context-support	https://repo.spring.io/release/org/springframework/spring/5.1.3.RELEASE/	ASL-2.0
Spring core	https://repo.spring.io/release/org/springframework/spring/5.0.5.RELEASE/	ASL-2.0
Spring core	https://repo.spring.io/release/org/springframework/spring/5.1.3.RELEASE/	ASL-2.0
Spring erlang	https://repo1.maven.org/maven2/org/springframework/amqp/spring-erlang/1.4.6.RELEASE/	ASL-2.0
Spring expression	https://repo.spring.io/release/org/springframework/spring/5.0.5.RELEASE/	ASL-2.0
Spring expression	https://repo.spring.io/release/org/springframework/spring/5.1.3.RELEASE/	ASL-2.0
Spring jcl	https://repo.spring.io/release/org/springframework/spring/5.0.5.RELEASE/	ASL-2.0
Spring jcl	https://repo.spring.io/release/org/springframework/spring/5.1.3.RELEASE/	ASL-2.0

Spring jdbc	https://repo.spring.io/release/org/springframework/spring/5.0.5.RELEASE/	ASL-2.0
Spring jdbc	https://repo.spring.io/release/org/springframework/spring/5.1.3.RELEASE/	ASL-2.0
Spring jms	https://repo.spring.io/release/org/springframework/spring/5.0.5.RELEASE/	ASL-2.0
Spring jms	https://repo.spring.io/release/org/springframework/spring/5.1.3.RELEASE/	ASL-2.0
Spring ldap-core	https://repo1.maven.org/maven2/org/springframework/	ASL-2.0
Spring Messaging	https://repo.spring.io/release/org/springframework/spring/5.0.5.RELEASE/	ASL-2.0
Spring Messaging	https://repo.spring.io/release/org/springframework/spring/5.1.3.RELEASE/	ASL-2.0
Spring orm	https://repo.spring.io/release/org/springframework/spring/5.0.5.RELEASE/	ASL-2.0
Spring orm	https://repo.spring.io/release/org/springframework/spring/5.1.3.RELEASE/	ASL-2.0
Spring oxm	https://repo.spring.io/release/org/springframework/spring/5.0.5.RELEASE/	ASL-2.0
Spring oxm	https://repo.spring.io/release/org/springframework/spring/5.1.3.RELEASE/	ASL-2.0
Spring rabbit	https://repo1.maven.org/maven2/org/springframework/amqp/spring-rabbit/2.0.3.RELEASE/	ASL-2.0
Spring retry	https://repo1.maven.org/maven2/org/springframework/retry/spring-retry/1.2.2.RELEASE/	ASL-2.0
Spring security-acl	https://repo1.maven.org/maven2/org/springframework/	ASL-2.0
Spring security-config	https://repo1.maven.org/maven2/org/springframework/	ASL-2.0
Spring security-core	https://repo1.maven.org/maven2/org/springframework/	ASL-2.0
Spring security-web	https://repo1.maven.org/maven2/org/springframework/	ASL-2.0
Spring test	https://repo.spring.io/release/org/springframework/spring/5.0.5.RELEASE/	ASL-2.0
Spring test	https://repo.spring.io/release/org/springframework/spring/5.1.3.RELEASE/	ASL-2.0
Spring tx	https://repo.spring.io/release/org/springframework/spring/5.0.5.RELEASE/	ASL-2.0
Spring tx	https://repo.spring.io/release/org/springframework/spring/5.1.3.RELEASE/	ASL-2.0

Spring web	https://repo.spring.io/release/org/springframework/spring/5.0.5.RELEASE/	ASL-2.0
Spring web	https://repo.spring.io/release/org/springframework/spring/5.1.3.RELEASE/	ASL-2.0
Spring webflow	https://repo.spring.io/release/org/springframework/webflow/spring-webflow/2.5.0.RELEASE/	ASL-2.0
Spring webmvc	https://repo.spring.io/release/org/springframework/spring/5.0.5.RELEASE/	ASL-2.0
Spring webmvc	https://repo.spring.io/release/org/springframework/spring/5.1.3.RELEASE/	ASL-2.0
sqlite	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Public_Domain
squashfs-tools	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
sshpas	http://vault.centos.org/7.5.1804/extras/Source/SPackages/	GPLv2
startup-notification	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2
StAX API	https://repo1.maven.org/maven2/javax/xml/stream/stax-api/1.0-2/	CDDL-1.0
StAX API	https://repo1.maven.org/maven2/javax/xml/stream/stax-api/1.0-2/	CDDL-1.0
StAX API	https://repo.maven.apache.org/maven2/javax/xml/stream/stax-api/1.0/	CDDL-1.0
stax-api	https://repo1.maven.org/maven2/stax/stax-api/1.0.1/	CDDL-1.0
stax-ex	https://repo1.maven.org/maven2/org/jvnet/staxex/stax-ex/1.4/	CDDL-1.0
streambuffer	https://repo1.maven.org/maven2/com/sun/xml/stream/buffer/streambuffer/1.2/	CDDL-1.0
strings.js	https://www.oxygenxml.com/xml_author/webhelp.html	MIT
strings.js	https://www.oxygenxml.com/xml_author/webhelp.html	MIT
strings.js	https://www.oxygenxml.com/xml_author/webhelp.html	MIT
StringTemplate	http://www.stringtemplate.org/	BSD-3
sudo	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	ISC
Super CSV	https://repo1.maven.org/maven2/net/sf/supercsv/super-csv/	ASL-2.0
supermin5	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
SyntaxHighlighter shBrushCss.js	https://github.com/syntaxhighlighter/syntaxhighlighter	GPLv2 and MIT
SyntaxHighlighter shBrushJScript.js	https://github.com/syntaxhighlighter/syntaxhighlighter	GPLv2 and MIT
SyntaxHighlighter shBrushPlain.js	https://github.com/syntaxhighlighter/syntaxhighlighter	GPLv2 and MIT

SyntaxHighlighter shBrushXml.js	https://github.com/syntaxhighlighter/syntaxhighlighter	GPLv2 and MIT
SyntaxHighlighter shCore.js	https://github.com/syntaxhighlighter/syntaxhighlighter	GPLv2 and MIT
syslinux	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
syslinux-extlinux	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
sysstat	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
System.Configuration. ConfigurationManager	https://github.com/dotnet/corefx	MIT
System.Diagnostics.Per formanceCounter	https://github.com/dotnet/corefx	MIT
System.Security.Crypto graphy.ProtectedData	https://github.com/dotnet/corefx	MIT
systemd	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+ and MIT and GPLv2+
systemd-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+ and MIT
systemd-sysv	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
sysvinit-tools	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
tagsoup	https://repo1.maven.org/maven2/org/ccil/cowan/tagsoup/tagsoup/1.2.1/	ASL-2.0
tagsoup	http://vault.centos.org/7.5.1804/os/Source/SPackages/	ASL-2.0 and (GPLv2+ or AFL- 3.0)
tar	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
tcl	http://vault.centos.org/7.5.1804/os/Source/SPackages/	TCL
tcp_wrappers	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
tcp_wrappers-libs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
text.js	http://requirejs.org/docs/download.html#text	BSD-3 or MIT
Three.js	https://github.com/mrdoob/three.js	MIT
Three.js	https://github.com/mrdoob/three.js	MIT
time	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
TimeStampExtension.js	https://download.cometd.org/	ASL-2.0 and MIT
TimeSyncExtension.js	https://download.cometd.org/	ASL-2.0 and MIT
tmpwatch	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2
toc.js	https://www.oxygenxml.com/xml_author/webhelp.html	MIT

toc_driver.js	https://www.oxygenxml.com/xml_author/webhelp.htm	MIT
toc_driver.js	https://www.oxygenxml.com/xml_author/webhelp.htm	MIT
toc_driver.js	https://www.oxygenxml.com/xml_author/webhelp.htm	MIT
tog-pegasus	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
tog-pegasus-devel	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
tog-pegasus-libs	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
traceroute	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
trousers	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
ttmkfdir	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
tuned	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
TXW2 Runtime	https://repo1.maven.org/maven2/com/sun/xml/txw2/txw2/20090102/	CDDL-1.0
tzdata	http://vault.centos.org/7.7.1908/os/Source/SPackages/	Public_Domain
ucs-miscfixed-fonts	http://vault.centos.org/7.5.1804/os/Source/SPackages/	Public_Domain
unbound-libs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
unzip	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	BSD-3
usbredir	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
use.js	https://github.com/tbranyen/use-amd/tree/0.3.0	MIT
ustr	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT or LGPLv2+ or BSD-3
util-linux	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 and GPLv2+ and LGPLv2+ and BSD_with_advertising and Public_Domain
uuid	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
validation-api	https://repo1.maven.org/maven2/javax/validation/validation-api/2.0.1.Final/	ASL-2.0
vconfig	http://www.candelatech.com/~greear/vlan.html	GPLv2+
vertx-auth-common	https://github.com/vert-x3	ASL-2.0 and or EPL-1.0
vertx-bridge-common	https://github.com/vert-x3	ASL-2.0 and or EPL-1.0
vertx-core	https://github.com/vert-x3	ASL-2.0 and or EPL-1.0

vertx-web	https://github.com/vert-x3	ASL-2.0 and or EPL-1.0
vertx-web-client	https://github.com/vert-x3	ASL-2.0 and or EPL-1.0
vertx-web-common	https://github.com/vert-x3	ASL-2.0 and or EPL-1.0
vim-common	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	Vim
vim-enhanced	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	Vim
vim-filesystem	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	Vim
vim-minimal	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	Vim
virt-install	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
virt-manager	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
virt-manager-common	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
virt-viewer	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
virt-what	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
vlgothic-fonts	http://vault.centos.org/7.5.1804/os/Source/SPackages/	mplus and BSD-3
vlgothic-p-fonts	http://vault.centos.org/7.5.1804/os/Source/SPackages/	mplus and BSD-3
vte291	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	LGPLv2+
vte-profile	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
watchdog	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
webhelp_topic.js	https://www.oxygenxml.com/xml_author/webhelp.html	MIT
webhelp_topic.js	https://www.oxygenxml.com/xml_author/webhelp.html	MIT
wget	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv3+
which	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv3
wstx-asl	https://repo1.maven.org/maven2/org/codehaus/woodstox/wstx-asl/3.2.1/	ASL-2.0
wt_default.js	https://www.oxygenxml.com/xml_author/webhelp.html	MIT
xcb-util	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT

xdg-utils	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
xfspgrog	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2 and LGPLv2+
xkeyboard-config	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
XML APIs	https://repo1.maven.org/maven2/xml-apis/xml-apis/1.3.04/	ASL-2.0
xml-common	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2
xmllpull	https://repo.spring.io/plugins-release	Public_Domain
xmlsec1	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
xmlsec1-openssl	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
xorg-x11-apps	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
xorg-x11-drv-evdev	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
xorg-x11-drv-fbdev	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
xorg-x11-drv-vesa	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
xorg-x11-drv-vmware	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
xorg-x11-drv-void	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
xorg-x11-fonts-Type1	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT and Lucida and Public_Domain
xorg-x11-font-utils	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
xorg-x11-server-common	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
xorg-x11-server-utils	http://vault.centos.org/7.7.1908/os/Source/SPackages/	MIT
xorg-x11-server-Xorg	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	MIT
xorg-x11-xauth	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
xorg-x11-xinit	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT
xorg-x11-xkb-utils	http://vault.centos.org/7.7.1908/os/Source/SPackages/	MIT
XPP3	https://repo1.maven.org/maven2/xpp3/xpp3_min/1.1.4c/	CIUL
xregexp.js	https://github.com/slevithan/xregexp/releases/tag/v1.5.1	MIT
Xstream	https://repo1.maven.org/maven2/com/thoughtworks/xstream/xstream/1.4.8/	Xstream-BSD-Style
xterm	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MIT

xulrunner	http://vault.centos.org/7.5.1804/os/Source/SPackages/	MPL-2.0 or GPLv2+ or LGPLv2+
xz	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
xz-libs	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv2+
yajl	http://vault.centos.org/7.5.1804/os/Source/SPackages/	ISC
yum	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
yum-metadata-parser	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2
yum-plugin-fastestmirror	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
yum-utils	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	GPLv2+
zip	http://vault.centos.org/7.5.1804/os/Source/SPackages/	BSD-3
Zip4J	http://www.lingala.net/zip4j	ASL-2.0
zlib	http://vault.centos.org/centos/7.7.1908/os/Source/SPackages/	zlib and Boost
jackson-annotations	http://github.com/FasterXML/jackson	ASL-2.0
jackson-core	https://github.com/FasterXML/jackson-core	ASL-2.0
jackson-databind	http://github.com/FasterXML/jackson	ASL-2.0
jackson-datatype-jdk8	https://github.com/FasterXML/jackson-modules-java8	ASL-2.0
jackson-datatype-jsr310	https://github.com/FasterXML/jackson-modules-java8	ASL-2.0
commons-codec	https://commons.apache.org/proper/commons-codec/	ASL-2.0
micrometer-core	https://github.com/micrometer-metrics/micrometer	ASL-2.0
micrometer-registry-prometheus	https://github.com/micrometer-metrics/micrometer	ASL-2.0
netty-buffer	https://netty.io/	ASL-2.0
netty-codec-dns	https://netty.io/	ASL-2.0
netty-codec-http2	https://netty.io/	ASL-2.0
netty-codec-http	https://netty.io/	ASL-2.0
netty-codec-socks	https://netty.io/	ASL-2.0
netty-codec	https://netty.io/	ASL-2.0
netty-common	https://netty.io/	ASL-2.0
netty-handler-proxy	https://netty.io/	ASL-2.0
netty-handler	https://netty.io/	ASL-2.0
netty-resolver-dns	https://netty.io/	ASL-2.0
netty-resolver	https://netty.io/	ASL-2.0
netty-transport	https://netty.io/	ASL-2.0
simpleclient	http://github.com/prometheus/client_java	ASL-2.0
simpleclient_common	http://github.com/prometheus/client_java	ASL-2.0
vertx-auth-common	https://github.com/eclipse-vertx/vert.x	ASL-2.0 and or EPL-1.0

vertx-bridge-common	https://github.com/vert-x3/vertx-bridge-common	ASL-2.0 and or EPL-1.0
vertx-circuit-breaker	https://github.com/vert-x3/vertx-circuit-breaker	ASL-2.0 and or EPL-1.0
vertx-codegen	https://github.com/vert-x3/vertx-codegen	ASL-2.0 and or EPL-1.0
vertx-core	https://github.com/eclipse-vertx/vert.x	ASL-2.0 and or EPL-1.0
vertx-health-check	https://github.com/vert-x3/vertx-health-check	ASL-2.0 and or EPL-1.0
vertx-micrometer-metrics	https://github.com/vert-x3/vertx-micrometer-metrics	ASL-2.0 and or EPL-1.0
vertx-pg-client	https://github.com/reactiverse/reactive-pg-client	ASL-2.0
vertx-redis-client	https://github.com/vert-x3/vertx-redis-client	ASL-2.0 and or EPL-1.0
vertx-rx-gen	https://github.com/vert-x3/vertx-rx	ASL-2.0 and or EPL-1.0
vertx-rx-java2-gen	https://github.com/vert-x3/vertx-rx	ASL-2.0 and or EPL-1.0
vertx-rx-java2	https://github.com/vert-x3/vertx-rx	ASL-2.0 and or EPL-1.0
vertx-sql-client	https://github.com/reactiverse/reactive-pg-client	ASL-2.0
vertx-web-client	https://github.com/vert-x3/vertx-web	ASL-2.0 and or EPL-1.0
vertx-web-common	https://github.com/vert-x3/vertx-web	ASL-2.0 and or EPL-1.0
vertx-web	https://github.com/vert-x3/vertx-web	ASL-2.0 and or EPL-1.0
antlr4-runtime	http://www.antlr.org	BSD-3
log4j-api	https://logging.apache.org/log4j/2.x/	ASL-2.0
log4j-core	https://logging.apache.org/log4j/2.x/	ASL-2.0
log4j-slf4j-impl	https://logging.apache.org/log4j/2.x/	ASL-2.0
svm-hosted-native-linux-amd64	https://github.com/oracle/graal/tree/master/substratevm	GPLv2_with_Classpath_Exception
jooq	http://www.jooq.org	ASL-2.0
LexTM.SharpSnmpLib	https://github.com/npgsql/npgsql/releases/tag/v4.1.8	MIT
AutoMapper	https://github.com/StackExchange/StackExchange.Redis/releases/tag/2.2.4	MIT
AutoMapper	https://github.com/nhibernate/nhibernate-core/releases/tag/5.3.5	LGPLv2.1
Microsoft.AspNetCore.Mvc.Versioning	https://github.com/benaadams/Ben.Demystifier/releases/tag/v0.3.0	ASL-2.0
Microsoft.AspNetCore.Mvc.Versioning	https://github.com/prometheus-net/prometheus-net/releases/tag/v4.1.1	MIT

SimpleInjector	https://github.com/prometheus-net/prometheus-net/releases/tag/v4.1.1	MIT
SimpleInjector	https://github.com/prometheus-net/prometheus-net/releases/tag/v4.1.1	MIT
SimpleInjector ASP.NET integration	https://github.com/lexstudio/sharpsnplib/releases/tag/12.3.0	MIT
SimpleInjector ASP.NET integration	https://github.com/AutoMapper/AutoMapper/releases/tag/v10.1.1	MIT
SimpleInjector MVC Core integration	https://github.com/microsoft/aspnet-api-versioning/releases/tag/v4.2.0	MIT
NJsonSchema	https://github.com/StackExchange/Dapper/releases	ASL-2.0
AutoMapper	https://github.com/nhibernate/nhibernate-core/releases/tag/5.3.5	LGPLv2.1
Jinterface	https://repo1.maven.org/maven2/org/erlang/otp/jinterface/1.5.3/	Erlang_Public_License
Npgsql	https://github.com/npgsql/npgsql/releases/tag/v4.1.4	MIT
Apache-regexp	https://archive.apache.org/dist/jakarta/regexp/source/	ASL-2.0
OpenSSL (with Safelogic CCS)	https://www.openssl.org/source	OpenSSL
OpenSSL libs (with Safelogic CCS)	https://www.openssl.org/source	OpenSSL
adwaita-cursor-theme	http://vault.centos.org/7.5.1804/os/Source/SPackages/	LGPLv3 or CC-BY-SA-3.0
alsa-utils	http://vault.centos.org/7.5.1804/os/Source/SPackages/	GPLv2+
Jedis	https://repo1.maven.org/maven2/redis/clients/jedis/2.9.3/	MIT
Logback Classic	http://logback.qos.ch	MIT
Logback Core	http://logback.qos.ch	MIT
Spring Boot Starter AMQP	https://repo1.maven.org/maven2/org/springframework/boot/spring-boot-starter-amqp/2.3.2.RELEASE/	MIT
Spring Boot Starter	https://repo1.maven.org/maven2/org/springframework/boot/spring-boot-starter/2.3.2.RELEASE/	MIT
Spring Boot Starter Data JPA	https://repo1.maven.org/maven2/org/springframework/boot/spring-boot-starter-data-jpa/2.3.2.RELEASE/	MIT
Spring Boot Starter Web	https://repo1.maven.org/maven2/org/springframework/boot/spring-boot-starter-web/2.3.2.RELEASE/	MIT
Springfox Swagger2	https://repo1.maven.org/maven2/io/springfox/springfox-swagger2/2.9.2/	MIT
Springfox Swagger UI	https://repo1.maven.org/maven2/io/springfox/springfox-swagger-ui/2.9.2/	MIT
Spring Transaction	https://repo1.maven.org/maven2/org/springframework/spring-tx/5.2.8.RELEASE/	MIT
H2	http://www.h2database.com/html/download.html	MIT

Spring Boot Starter Security	https://repo1.maven.org/maven2/org/springframework/boot/spring-boot-starter-security/2.3.2.RELEASE/	MIT
Apache httpclient	https://repo1.maven.org/maven2/org/apache/httpcomponents/httpclient/4.5.1	ASL-2.0
Apache httpcore	https://repo1.maven.org/maven2/org/apache/httpcomponents/httpcore/4.4.3/	ASL-2.0
Spring Boot Starter	https://repo1.maven.org/maven2/org/springframework/boot/spring-boot-starter/2.4.2/	ASL-2.0
Spring Boot Starter Web	https://repo1.maven.org/maven2/org/springframework/boot/spring-boot-starter-web/2.4.2/	ASL-2.0
Spring Boot Starter Data JPA	https://repo1.maven.org/maven2/org/springframework/boot/spring-boot-starter-data-jpa/2.4.2/	ASL-2.0
Spring AMQP	https://repo1.maven.org/maven2/org/springframework/amqp/spring-amqp/2.2.9.RELEASE/	ASL-2.0
Spring Rabbit	https://repo1.maven.org/maven2/org/springframework/amqp/spring-rabbit/2.2.9.RELEASE/	ASL-2.0
Spring Erlang	https://repo1.maven.org/maven2/org/springframework/amqp/spring-erlang/1.4.0.RELEASE/	ASL-2.0
aspnetcore-runtime	https://github.com/dotnet/aspnetcore/archive/refs/tags/v5.0.9.tar.gz	ASL-2.0
dotnet-host	https://github.com/dotnet/runtime/archive/refs/tags/v5.0.9.tar.gz	MIT
dotnet-hostfxr	https://github.com/dotnet/runtime/archive/refs/tags/v5.0.9.tar.gz	MIT
dotnet-runtime	https://github.com/dotnet/runtime/archive/refs/tags/v5.0.9.tar.gz	MIT
dotnet-runtime-deps	https://github.com/dotnet/runtime/archive/refs/tags/v5.0.9.tar.gz	MIT
Ben.Demystifier	https://github.com/benaadams/Ben.Demystifier/archive/refs/tags/0.4.0.tar.gz	ASL-2.0
Dapper	https://github.com/DapperLib/Dapper/archive/refs/tags/2.0.90.tar.gz	ASL-2.0
Microsoft.AspNetCore.ConcurrencyLimiter	https://github.com/dotnet/aspnetcore/archive/refs/tags/v5.0.9.tar.gz	ASL-2.0
Microsoft.AspNetCore.Mvc.NewtonsoftJson	https://github.com/dotnet/aspnetcore/archive/refs/tags/v5.0.9.tar.gz	ASL-2.0
Microsoft.AspNetCore.Mvc.Versioning	https://github.com/dotnet/aspnet-api-versioning/archive/refs/tags/v5.0.0.tar.gz	MIT
Mono.Options	https://github.com/xamarin/XamarinComponents/archive/refs/tags/Mono.Options-6.12.0.148.tar.gz	MIT
Newtonsoft.Json	https://github.com/JamesNK/Newtonsoft.Json/archive/refs/tags/13.0.1.tar.gz	MIT

NHibernate	https://github.com/nhibernate/nhibernate-core/archive/refs/tags/5.3.9.tar.gz	LGPLv2.1
NJsonSchema	https://github.com/RicoSuter/NJsonSchema/archive/424e9ad6b747f7761b09873454289b536c0080e7.tar.gz	MIT
Polly	https://github.com/App-vNext/Polly/archive/refs/tags/7.2.2+9.tar.gz	BSD-3
prometheus-net (Core)	https://github.com/prometheus-net/prometheus-net/archive/refs/tags/v5.0.1.tar.gz	MIT
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RabbitMQ .NET/C# Client Library	https://github.com/rabbitmq/rabbitmq-dotnet-client/archive/refs/tags/v6.2.2.tar.gz	ASL-2.0 and MPL-2.0
SimpleInjector	https://github.com/simpleinjector/SimpleInjector/archive/refs/tags/v5.3.2.tar.gz	MIT
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java-1.8.0-openjdk-headless	https://vault.centos.org/7.9.2009/updates/Source/SPackages/	ASL-2.0 and ASL-2.0 and BSD-3 and BSD_with_advertising and GPLv2 and GPLv2 and GPLv2_with_Classpath_Exception and IJG and LGPLv2+ and MIT

		and MPL-2.0 and Public_Domain and W3C and zlib
tzdata-java	https://vault.centos.org/7.9.2009/updates/Source/Spackages/	Public_Domain
Bouncy Castle CryptoComply® Java (with SafeLogic CCJ)	https://support.safelogic.com/hc/en-us	BouncyCastle-MIT-Style
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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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

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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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