

Hitachi Visualization Suite v6.4

Contact Information: Product Manager HVS Hitachi Vantara LLC 2535 Augustine Dr. Santa Clara CA 95054

Component	Version	License	Modified
ACL	2.2.53	GNU Lesser General Public License v2.1 only	
adduser	3.118	GNU General Public License v2.0 only	,
Advanced Linux Sound Architecture (ALSA)	1.1.9	GNU Lesser General Public License v2.1 only	
aiofiles	0.3.2	Apache License 2.0	
aiohttp	3.6.2	Apache License 2.0	
Apache log4j	1.2.12	Apache License 2.0	
Apache log4j	2.0.8	Apache License 2.0	
Apache Log4Net	2.0.5	Apache License 2.0	
Apache Log4Net	2.0.8	Apache License 2.0	
Apache Log4Net	2.0.8	Apache License 2.0	
apt - Advanced Package Tool	1.8.2.1	GNU General Public License v2.0 only	
async_timeout	3.0.1	Apache License 2.0	
at-least-node	1.0.0	ISC License	
Atom - The hackable editor	v1.10.2	MIT License	
Audit	v2.8.4	GNU General Public License v2.0 only	
Audit.MongoDB	14.0.2	MIT License	
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Audit.NET	14.0.2	MIT License	
Audit.NET	14.0.2	MIT License	
audit-libs	3	GNU Library General Public License v2 only	
avahi-libs	0.7	GNU Library General Public License v2 only	
awslabs/aws-data-wrangler	1.6.2	Apache License 2.0	
awslabs/aws-sam-cli	v0.46.1	Apache License 2.0	
AWSSDK - Amazon Simple Storage Service	3.3.5.10	Apache License 2.0	
AWSSDK - Core Runtime	3.3.10.2	Apache License 2.0	
axios	0.19.2	MIT License	

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Azure/azure-functions-templates	2.0.0-10262	MIT License	
base-files	10.3+deb10u4	Artistic License 1.0 (Perl)	
base-files	10.3+deb10u5	Artistic License 1.0 (Perl)	
base-passwd	3.5.46	GNU General Public License v2.0 only	y
Bash	5	GNU General Public License v3.0 only	У
Bash	4.4.19	GNU General Public License v3.0 only	y
Berkeley DB	5.3.28	Oracle Berkeley DB License	
Berkeley DB	5.3.28	Oracle Berkeley DB License	
bogus	22.0.3	MIT License	
Bootstrap (Twitter)	3.3.7	MIT License	
brotli	1.0.6	MIT License	
bsdutils	2.33.1	GNU General Public License v2.0 only	y
Bzip2	1.0.6	Bzip2 License	
Bzip2	1.0.6	Bzip2 License	
bzip2-libs	1.0.6	BSD 3-clause "New" or "Revised" License	
ca-cacert	2011.0523	CAcert Root Distribution License	
ca-certificates	20190110	Mozilla Public License 2.0	
ca-certificates	20200601	Mozilla Public License 2.0	
ca-certificates	2019.2.32	Public Domain	
Calico SDN	v3.10.2	Apache License 2.0	
Calico SDN	v3.12.3	Apache License 2.0	
Calico SDN	v3.8.8	Apache License 2.0	
Calico SDN	v3.8.9	Apache License 2.0	
chadly/Geocoding.net	1.4.0.2	MIT License	
chardet	3.0.4	GNU Lesser General Public License v2.1 only	
chkconfig	1.11	GNU General Public License v2.0 only	
Click - Python Command Line Utility	6.7	BSD 3-clause "New" or "Revised" License	
Colorful.Console	1.2.6	MIT License	
colors.js	0.5.1	MIT License	
copy-jdk-configs	3.7	BSD 3-clause "New" or "Revised" License	

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GeoAPI.NET	10.0.0	GNU Lesser General Public License v2.1 only
GEOS - Geometry Engine, Open Source	3.8.1	GNU Lesser General Public License v2.1 only
GLib	2.56.4	GNU Library General Public License v2 only
glibc-langpack-en	2.29	Public Domain
GMP	6.1.2	GNU Lesser General Public License v3.0 only
GNU C Library	2.28	Public Domain
GNU C Library	2.28	Public Domain
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GNU Compiler Collection	8.3.0	BSD 4-clause "Original" or "Old" License
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GNU Diff Utilities	3.7	GNU General Public License v3.0 only
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GNU Ncurses	6.1+20181013	MIT v2 with Ad Clause License
GNU Ncurses	6.1+20181013	MIT v2 with Ad Clause License
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libgc6

libgcc

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Component	Version	License	Modified
libopenstorage/openstorage-sdk-client	0.42.24	Apache License 2.0	
libopenstorage/openstorage-sdk-client	0.42.24.1	Apache License 2.0	
libp11-kit0	0.23.15	BSD 3-clause "New" or "Revised" License	
libp11-kit-dev	0.23.14	BSD 3-clause "New" or "Revised" License	
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libpng	1.6.34	libpng License	
libpsl	0.20.2	MIT License	
libpsl	0.20.2	MIT License	
LibreOffice	6.0.0.3	Mozilla Public License 2.0	
librhsm	0.0.3	GNU Library General Public License v2 only	
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libsepol	2.8	GNU Lesser General Public License v2.1 only	
libsepol	2.9	GNU Library General Public License v2 only	
libsigsegv	2.11	GNU General Public License v2.0 only	У
libsmartcols	2.32.1	GNU Library General Public License v2 only	
libss	1.44.5	MIT Historical Permission License 3	
libssh2	1.8.0	BSD 3-clause "New" or "Revised" License	
libstdc++	8.3.1	GNU General Public License v3.0 w/GCC Runtime Library exception	
libstdc++6	8.3.0	GNU General Public License v3.0 w/GCC Runtime Library exception	
libstdc++6	8.3.0	GNU General Public License v3.0 only	У
libsystemd0	241	GNU Lesser General Public License v2.1 only	
Libtasn1	4.13	GNU Lesser General Public License v2.1 only	
libtirpc	1.1.4	BSD 3-clause "New" or "Revised" License	

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MongoDB.Driver	2.9.1	Apache License 2.0		
MongoDB.Driver.Core	2.5.0	Apache License 2.0		
MongoDB.Driver.Core	2.7.0	Apache License 2.0		
MongoDB.Driver.Core	2.9.1	Apache License 2.0		
more-itertools	v8.4.0	MIT License		
ms.js	2.0.0	MIT License		
multidict	4.7.3	Apache License 2.0		
myproxy-libs	6.1.15	Apache License 2.0		
MySQL	5.8+1.0.5	GNU General Public License v2.0 only		
ncurses-bin	6.1+20181013	BSD 3-clause "New" or "Revised" License		
ncurses-libs	6.1	MIT License		
NetBase	5.6	GNU General Public License v2.0 only		
NetBase	5.6	GNU General Public License v2.0 only		
NETStandard.Library	1.6.1	Microsoft .NET Library License		
nghttp2	v1.36.0	MIT License		
node-graceful-fs	v4.2.3	ISC License		
node-jsonfile	6.0.1	MIT License		
node-red-contrib-web-worldmap	1.0.11	Apache License 2.0		
nomnom	1.5.2	MIT License		
npth	1.5	GNU Library General Public License v2 only		
nss_wrapper	1.1.11	BSD 3-clause "New" or "Revised" License		
NSspi	0.2.1	BSD 2-clause "Simplified" License		
nss-wrapper	1.1.11	BSD 3-clause "New" or "Revised" License		
ODataLib for OData	5.8.2	Microsoft .NET Library License		
OpenJDK	1.7.0.251	Public Domain		
OpenJDK	11.0.7.10	GNU General Public License v2.0 w/Classpath exception		
OpenJDK	11.0.7_p10	GNU General Public License v2.0 w/Classpath exception		
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Protocol Buffers	4.0.0~rc2	BSD 3-clause "New" or "Revised" License	
Protocol Buffers	v3.12.3	BSD 3-clause "New" or "Revised" License	
psmisc	23.2	GNU General Public License v2.0 only	
py3-async_generator	1.1	Apache License 2.0	
py3-multidict	4.7.6	Apache License 2.0	
py3-yarl	1.3.0	Apache License 2.0	
py-h2	3.1.1	MIT License	
py-importlib-metadata	0.23	Apache License 2.0	
py-importlib-metadata	1.7.0	Apache License 2.0	
pylockfile	0.12.2	MIT License	
pypa/setuptools	37.0.0	MIT License	
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pypa/setuptools	40.8.0	MIT License	
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py-pluggy	0.9.0	MIT License	
РуРу	1.8.0	MIT License	
РуРу	1.9.0	MIT License	
py-requests	2.21.0	Apache License 2.0	
py-requests	2.24.0	Apache License 2.0	
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Python programming language	3.6.8	Python Software Foundation License 2.0	
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python3.1-dbg	3.7.3	MIT License	
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python3-idna	2.9	BSD 3-clause "New" or "Revised" License	
python3-libs	3.6.8	Python Software Foundation License 2.0	
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[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

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However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

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.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.
- c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

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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4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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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



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