

## Hitachi Network Attached Storage Open Source Software Packages

Contact Information:

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Name of Product/Product Component	Version	License
AES (libs/kerberos/krb5.mit/src/lib/cry pto/aes/)	1.3.6 and 1.12.1	MIT and others
Ant	1.7.0	Apache 2
Ant-contrib	1.0b3	Apache 1.1
apt	0.7.20.2+len ny2	GPLv2
Arcfour RC4 (libs/kerberos/krb5.mit/src/lib/cry pto/arcfour/)	1.3.5	MIT and others
attr	2.4.43	LGPL 2.1
avalon framework	4.3, 4.1.5	Apache2
avalon logkit	2.1, 2.0	Apache2
AWS SDK	1.3.12	Apache2
Azure SDK	0.6	Apache2
backport-util-concurrent-java60	3.1	public domain

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Base64	2.2.1	public domain
base-passwd	3.5.2	GPL2
bash	3.2-4	GPL2
Bastille	1:2.1.1_19	GPLv2
Big Number	Revision 2	See info.txt in download
bison parser framework	2.3	GPL Bison v2.2
bitstring.h	5.2	BSD
Boost library	1.39.0	The Boost Software License
boost-jam	3.1.17	The Boost Software License
Bouncy Castle Crypto APIs	1.44	Adaptation of MIT X11 License
C library bcopy	1993	BSD
C library memset	1993	BSD
C library qsort	1993 [3]	BSD
C library strtptime	1997	BSD

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C++ standard template library (STL)	3.2 [4]	The STL license
C3p0	0.9.1.2, 0.9.5-pre10	LGPL 2.1
CentOS	6.2	GPL
Commons beanutils	1.8.0	Apache2
Commons CLI	1.2	Apache2
Commons codec	1.4, 1.6, 1.8, 1.9	Apache2
Commons collections	3.2	Apache2
Commons compress	1	Apache2
Commons configuration	1.6, 1.8, 1.9	Apache2
Commons dbcp	1.2.2	Apache2
Commons digester	1.8.1	Apache2
Commons email	1.1	Apache2
Commons File Upload	1.2.1, 1.2.2	Apache2
Commons io	1.4, 2.4	Apache2

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Commons lang	2.4+3.0.1, 2.6	Apache2
Commons logging	1.1.1, 1.2	Apache2
Commons net	2	Apache2
Commons pool	1.5.6	Apache2
Concurrent	1.3.4	Public Domain
Crypto layer from MIT Kerberos Version	5, Release 1.2.6	MIT and others
Curl	7.41.0	<a href="http://curl.haxx.se/docs/copyright.html">http://curl.haxx.se/docs/copyright.html</a>
Dce_guid	37530	Free License
Debian	mostly Lenny, with backports from Squeeze	see /usr/share/doc/*/copyright on NAS
debsigs	0.1.14	GPL
dejavu-fonts	2.3	Bitstream Vera & Arev copyright
dnsjava	2.1.6	BSD
dojo	1.8	<a href="http://dojotoolkit.org/license/">http://dojotoolkit.org/license/</a>

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dom4j	1.6.1	BSD style
dpkg	1.14.31	GPL2
ECS	1.4.2	Apache 1.1
ehcache	2.10.0	Apache 2
excalibur (instrument, pool and component)	2.1	Apache 2
FastInfoSet	1.2.2	Apache 2
Fulcrum yaafi	1.0.5	Apache 2
FUSE	2.8.4	GPLv2, LGPL 2.1
gettimeofday.c	2003	public domain
Glass Fish	3.0	CDDL + GPLv2
glob	1.3	public domain
GNU Crypto	2.0.1	GPL with "library exception"
grub	0.97-47lenny2	GPL2
Guava	14.0 rc1, 14.0.1	Apache 2.0

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Henry Spencer's regex library (BSD version)	alpha3.8	Henry Spencer's regex library license
Hibernate	3.5.1	LGPL 2.1
Hibernate Tools	3.2.4	LGPL 2.1
http.jar	20070405	CDDL 1.0
HttpComponents	3.1 (Client), 4.2.3 (Client and Core), 4.5 (httpclient, httpmime, httpclient-cache, fluent-hc), 4.4.1 (Core)	Apache 2.0
http-tiny	1.2	<a href="http://www.demailly.com/~dl/http-tiny-1.2.tar.gz">http://www.demailly.com/~dl/http-tiny-1.2.tar.gz</a>
ICU	55.1	<a href="http://source.icu-project.org/repos/icu/icu/trunk/license.html">http://source.icu-project.org/repos/icu/icu/trunk/license.html</a>
Inno Setup	5.3.4 [2]	Inno License
Jackson JSON Parser	1.9.8, 2.2.1	Apache 2.0
Javaassist	3.9.0	Mozilla Public License (MPL)
JAXB (api, impl, xjc)	2.1.6	CDDL 1.0
JAX-WS (api, rt, tools, jsr173, jsr181, jsr250, resolver.jar, saaj-api.jar, saaj-impl.jar, sjsxp.jar,	2.1.3	CDDL 1.0

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stax-ex.jar, streambuffer.jar)		
JAX-RS	1.17	CDDL + GPLv2
Jaxen	1.1 beta-7	Jaxen license
JCache (JSR107)	1	Apache License 2.0
JCommon	1.0.16	LGPL 2.1
JCS	1.3	Apache 2
Jetty	8.1.4	Apache 2
Jetty	6	Apache 2
Jfreechart	1.0.13	LGPL 2.1
JPam	1.1	Apache License 2.0
jQuery	1.6.2	MIT
jQuery UI	1.10.0	MIT
JRadius (core, dictionary, extended)	1.1.4	LGPL 2.1
JSON-RPC library (Now JAbsorb)	1Clark, Metaparadigm Pte Ltd	Apache License 2.0

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JSP Standard Tag Library	1.2	Common Development and Distribution License (CDDL) version 1.0 + GNU General Public License (GPL) version 2
JUnit	4.7, 4.8.1	Common Public License v1
Jython	2.1	Python Software Foundation License2
kernel-package	2.6.32-amd64	GPL2
libzip2	1.0.3	The bzip2 license
libc6 dns resolver files	2.7-18lenny7	LGPL 2.1
libc6	2.7-18lenny7+0h nas1	LGPL 2.1
libc6 pthread-2.7.so	2.7-18lenny7 with cvs- dlopen-tls- memleak.pat ch	LGPL 2.1
libgcc1	1:4.3.2-1.1	GPLv2 with exception
libpcap	1.3.0	Sourceforge BSD
libssh2	1.4.3	<a href="http://www.libssh2.org/license.html">http://www.libssh2.org/license.html</a>
libstdc++	various revisions of "v3", for the server from gcc 4.3.2-1.1	GPL 3 with GCC Runtime Library Exception, version 3.1



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libunwind	42177	X11 (often incorrectly referred to as MIT, there are several different MIT licenses)
locale.gen generated by ./debian/debhelper.in/locales.config from glibc	2.7-18lenny7	LGPL 2.1
Log4j	1.2.15	Apache 2
Log4cplus	1.0.4	Apache 2
Loki	Dates from 2002	MIT
Lua (ported by Matthewh)	5.1.3	MIT
marsaglia-c (in libs/random/random2.c thence Randomiser32.h)	Tue, 30 Sep 1997 05:29:35 - 0700	Not specified
mcelog	0.8~pre-8	GPL2
mchange-commons-java	0.2.8	LGPL 2.1
memtest86+	3.4	GPLv3
mingwm10.dll	3.13-1	public domain
mingwm10.dll	3.9-4	public domain
MD4.java	Revision 1.4 (was part of Cryptix 3.2.0)	Cryptix General License

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munin	1.4	GPLv2
Ndmjob (sic)	199819992000	Sourceforge BSD
NDMPcopy	1999	The ndmpcopy license
NDMP SDK (tools/ndmprecover/aruba/)	NDMP SDK April 30, 2002	NDMP SDK license
Net::SSH2 Perl module	0.18.0-20071110	Copyright (C) 2005 - 2010 by David B. Robins; all rights reserved.
(Support for the SSH 2 protocol via libssh2)		This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself, either Perl version 5.8.0 or, at your option, any later version of Perl 5 you may have available.
Net-SNMP	5.7.2.1	BSD-style license (see COPYING in source download)
Net-SNMP's OpenSSL embedded copy	5.7.2.1 (OpenSSL 1.0.0.beta5)	OpenSSL license (see OPENSOURCE-LICENSE in source download)
net-tools	1.60-22	GPL2
netbase	4.34>	GPL2
NFSv4 constants	1998-2002	BSD-style
ntp	4.2.8 (2014/12/29)	<a href="http://www.eecis.udel.edu/~mills/ntp/html/copyright.html">http://www.eecis.udel.edu/~mills/ntp/html/copyright.html</a>
nis	3.17-17	GPL2
Nutch	0.6	Apache 2

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OpenJDK for HNAS Java apps	1.6.0_0-b11	GPLv2+ce
OpenJDK for JNI	7u75	GPLv2+ce copyright
OpenJDK for JNI	1.6.0_34	GPLv2+ce copyright
OpenJDK for SMU	1.8.0	GPLv2+ce
OpenLDAP	2.2.18	The OpenLDAP Public License
OpenSSL	1.0.1h	OpenSSL License
org.jessies.terminator	6.83.3228	LGPL 2.1
Oro	2.0.8	Apache 2
PAM	1.0.1	BSD-style copyright (see COPYING in source download)
POCO	1.4.7	<a href="http://pocoproject.org/license.html">http://pocoproject.org/license.html</a>
pam_radius_auth.so	1.3.17	GPL, version 2
Perl regular expression (a specific example)	0.03	See Copyright Text
Postgresql	9.4.4	BSD
Postgresql-jdbc	9.4	BSD

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Prototype	1.7	MIT
qTip	2.0.0	MIT
Quartz	1.6.5	Apache 2
regex	1.3-dev	Apache 1.1
rrdtool	1.3	GPL 2
screenrc from screen	4.0.3-11+lenny1	GPL 2
servletapi	2.4	Apache 2.0
SLF4J	1.5.11, 1.6.6, 1.7.7 (api), 1.7.5 (log4j12)	MIT
SQLite	1.7 2009/07/18	Public Domain
strncpy, strlcat	1.13	BSD
sysvinit	2.86.ds1-61	GPL2
stdint.h (mingw32only variant)	3.13-1	Public domain
syslog-ng.conf from syslog-ng	2.0.9-4.1	GPL 2
Threadpool	0.2.5	The Boost Software License

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Tigra Calendar	5.2	Public Domain
Tomcat	7.0.26, 7.0.65	Apache 2.0
Texen	1	Apache 2.0
Torque (and Village)	3.3	Apache 2.0
Turbine	2.3.3	Apache 2.0
tzdata and tzdata-java	2014h	<a href="http://sources.debian.net/src/tzdata/2014h-1/debian/copyright/">http://sources.debian.net/src/tzdata/2014h-1/debian/copyright/</a> , <a href="https://github.com/eggert/tz/blob/master/README">https://github.com/eggert/tz/blob/master/README</a>
ua.js	1.1	BSD-style
udev /dev/ and hotplug management daemon	0.125-7+lenny3	GPL 2
udis86	pre-1.8-2012-11-12	2-clause "Simplified BSD License"
UnboundID LDAP SDK	2.3.8	LGPL, version 2.1
util-linux	2.13.1.1-1	Many
Velocity	1.6.2	Apache 2
Velocity Tools Generic	1.4	Apache 2
XDR library	1984-1990	The Sun RPC license

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xbDOM.js	1.7	LGPL 2.1
Xerces	2.6.2, 2.10.0	Apache 2
Xml rpc	2	Apache 2
Zlib library	1.2.1	The zlib license

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