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## Contents

- 1.1 apache common IO 2.4**
  - 1.1.1 Available under license
- 1.2 Apache Commons Codec 1.3.**
  - 1.2.1 Available under license
- 1.3 apache commons codec 1.8**
  - 1.3.1 Available under license
- 1.4 Apache Commons Lang 3.1**
  - 1.4.1 Available under license
- 1.5 apache commons math 3.3.2**
  - 1.5.1 Available under license
- 1.6 Apache Http components client 4.2.5**
  - 1.6.1 Available under license
- 1.7 Apache Http components core 4.2.4**
  - 1.7.1 Available under license
- 1.8 Apache httpd 2.4.10**
  - 1.8.1 Available under license
- 1.9 Apache MINA Core 2.0.3**
  - 1.9.1 Available under license
- 1.10 Apache Tomcat Server 6.0.44 6.0.44**
  - 1.10.1 Available under license
- 1.11 apache-procrun 1.0.15**
  - 1.11.1 Available under license
- 1.12 apr 1.5.1**
  - 1.12.1 Available under license
- 1.13 apr-inconv 1.2.1**
  - 1.13.1 Available under license

- 1.14 apr-util 1.5.4**
  - 1.14.1 Available under license
- 1.15 Castor 0.9.5**
  - 1.15.1 Notifications
  - 1.15.2 Available under license
- 1.16 Commons IO 2.4**
  - 1.16.1 Available under license
- 1.17 commons-lang3 3.1**
  - 1.17.1 Available under license
- 1.18 DBD sqlanywhere 2.08**
  - 1.18.1 Available under license
- 1.19 DBI 1.5.1**
  - 1.19.1 Available under license
- 1.20 dnsjava 2.1.4**
  - 1.20.1 Available under license
- 1.21 dojo mobile 1.9**
  - 1.21.1 Available under license
- 1.22 EhCache 1.5**
  - 1.22.1 Available under license
- 1.23 Geopip api java 1.2.9**
  - 1.23.1 Available under license
- 1.24 Google Protocol Buffers 2.0.3**
  - 1.24.1 Available under license
- 1.25 google-gson 2.2.4**
  - 1.25.1 Available under license
- 1.26 Guava libraries 14.0.1**
  - 1.26.1 Available under license
- 1.27 Hyperic SIGAR 1.6.4**
  - 1.27.1 Available under license
- 1.28 Innovation HTTPClient 0.3-3**
  - 1.28.1 Available under license
- 1.29 itext 1.3.1**
  - 1.29.1 Available under license
- 1.30 Jakarta-ORO 2.0.8**
  - 1.30.1 Notifications
  - 1.30.2 Available under license
- 1.31 java-diff 1.1.0**
  - 1.31.1 Available under license
- 1.32 javabi-sizeof 0.2**

- 1.32.1 Available under license
- 1.33 javax-json 1.0.4**
  - 1.33.1 Available under license
- 1.34 jaxrpc-api 1.1 :0**
  - 1.34.1 Available under license
- 1.35 jdom 1.1.3**
  - 1.35.1 Notifications
  - 1.35.2 Available under license
- 1.36 JFreeChart 1.0.13**
  - 1.36.1 Available under license
- 1.37 JGoodies Forms 1.2.1**
  - 1.37.1 Available under license
- 1.38 JiBX 1.2.3**
  - 1.38.1 Notifications
  - 1.38.2 Available under license
- 1.39 jibx 1.2.5**
  - 1.39.1 Notifications
  - 1.39.2 Available under license
- 1.40 JNetStream 3.0**
  - 1.40.1 Available under license
- 1.41 jsoup 1.7.2**
  - 1.41.1 Available under license
- 1.42 Imax disruptor 3.0.1**
  - 1.42.1 Available under license
- 1.43 logging-log4j 1.2.14**
  - 1.43.1 Available under license
- 1.44 Lucene 2.4.0**
  - 1.44.1 Available under license
- 1.45 mod\_jk 1.2.37**
  - 1.45.1 Available under license
- 1.46 openssl 1.0.1t :1**
  - 1.46.1 Notifications
  - 1.46.2 Available under license
- 1.47 pcre 8.34**
  - 1.47.1 Available under license
- 1.48 quartz 1.8.0**
  - 1.48.1 Available under license
- 1.49 Restlet 2.0.7**
  - 1.49.1 Available under license

## **1.50 slf4j 1.7.5**

1.50.1 Available under license

## **1.51 slf4j 1.5.2**

1.51.1 Available under license

## **1.52 Spring 2.5.5**

1.52.1 Available under license

## **1.53 velocity-dep 1.3.1**

1.53.1 Notifications

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## **1.54 XStream 1.4.1**

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*/

```

```
package org.apache.commons.codec;
```

```

/**
 * Defines common decoding methods for byte array decoders.
 *
 * @author Apache Software Foundation
 * @version $Id: BinaryDecoder.java,v 1.10 2004/06/15 18:14:15 ggregory Exp $
 */
public interface BinaryDecoder extends Decoder {

    /**
     * Decodes a byte array and returns the results as a byte array.
     *
     * @param pArray A byte array which has been encoded with the
     *   appropriate encoder
     *
     * @return a byte array that contains decoded content
     *
     * @throws DecoderException A decoder exception is thrown
     *   if a Decoder encounters a failure condition during
     *   the decode process.
     */
    byte[] decode(byte[] pArray) throws DecoderException;
}

```

The commons-codec team is pleased to announce the Codec 1.3 release!

<http://jakarta.apache.org/commons/codec/>

The codec package contains simple encoder and decoders for various formats such as Base64 and Hexadecimal. In addition to these widely used encoders and decoders, the codec package also maintains a collection of phonetic encoding utilities.

Changes in this version include:

New Features:

- o BinaryCodec: Encodes and decodes binary to and from Strings of 0s and 1s. Issue: 27813. Thanks to Alex Karasulu.
- o QuotedPrintableCodec: Codec for RFC 1521 MIME (Multipurpose Internet Mail Extensions) Part One. Rules #3, #4, and #5 of the quoted-printable spec are not implemented yet. See also issue 27789. Issue: 26617. Thanks to Oleg Kalnichevski.
- o BCodec: Identical to the Base64 encoding defined by RFC 1521 and allows a character set to be specified. Issue: 26617. Thanks to Oleg Kalnichevski.
- o QCodec: Similar to the Quoted-Printable content-transfer-encoding defined in RFC 1521 and designed to allow text containing mostly ASCII characters to be decipherable on an ASCII terminal without decoding. Issue: 26617. Thanks to Oleg Kalnichevski.
- o Soundex: Implemented the DIFFERENCE algorithm. Issue: 25243. Thanks to Matthew Inger.
- o RefinedSoundex: Implemented the DIFFERENCE algorithm. Issue: 25243. Thanks to Matthew Inger.

Fixed bugs:

- o The default URL encoding logic was broken. Issue: 25995. Thanks to Oleg Kalnichevski.
- o Base64 chunked encoding not compliant with RFC 2045 section 2.1 CRLF. Issue: 27781. Thanks to Gary D. Gregory.
- o Hex converts illegal characters to 255. Issue: 28455.
- o Metaphone now correctly handles a silent B in a word that ends in MB. "COMB" is encoded as "KM", before this fix "COMB" was encoded as "KMB". Issue: 28457.
- o Added missing tags in Javadoc comments.
- o General Javadoc improvements.

Changes:

- o This version is released under the Apache License 2.0 , please see LICENSE.txt. Previous versions were released under the Apache License 1.1.
- o The Board recommendation to remove Javadoc author tags has been implemented. All author tags are now "Apache Software Foundation".

Have fun!

-The commons-codec team

# 1.3 apache commons codec 1.8

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The inverse error function implementation in the Erf class is based on CUDA  
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 * -----
 */
```

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For the server\util\_md5.c component:

```
/*
*****
* NCSA HTTPd Server
* Software Development Group
* National Center for Supercomputing Applications
* University of Illinois at Urbana-Champaign
* 605 E. Springfield, Champaign, IL 61820
* httpd@ncsa.uiuc.edu
*
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*****
*
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```
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# This comes from X11R5 (mit/util/scripts/install.sh).  
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```

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/\* ZeusBench V1.01

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Written by Adam Twiss (adam@zeus.co.uk). March 1996

Thanks to the following people for their input:

Mike Belshe (mbelshe@netscape.com)

Michael Campanella (campanella@stevms.enet.dec.com)

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- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
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- javaee\_5.xsd

- javaee\_web\_services\_1\_2.xsd

- javaee\_web\_services\_client\_1\_2.xsd

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From strings/apr\_fnmatch.c, include/apr\_fnmatch.h, misc/unix/getopt.c, file\_io/unix/mktemp.c, strings/apr\_strings.c:

/\*

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From network\_io/unix/inet\_ntop.c, network\_io/unix/inet\_pton.c:

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From dso/aix/dso.c:



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From strings/apr\_strnatcmp.c, include/apr\_strings.h:

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.  
 Copyright (C) 2000 by Martin Pool <mbp@humblebug.org.au>

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From strings/apr\_snprintf.c:

- \*
- \* cvt - IEEE floating point formatting routines.
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\* iconv (Charset Conversion Library) v1.0

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```
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## 1.23 Geoip api java 1.2.9

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## 1.33 javax-json 1.0.4

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## 1.34 jaxrpc-api 1.1 :0

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Summary: jaxrpc-api

Name: jaxrpc-api

Version: 1.1

Release: 0

License: CDDL 1.0

Group: Libraries/Java

Source: /users/sahuero/sandbox/SOURCES/jboss-jaxrpc-api\_1.1\_spec-1.0.1.Final-sources.jar

URL: <https://svn.java.net/svn/jax-rpc-svn>

Vendor: Oracle America Inc

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Version 1.0

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*/
/*
* A 64-bit implementation of the NIST P-256 elliptic curve point multiplication
*
* OpenSSL integration was taken from Emilia Kasper's work in ecp_nistp224.c.
* Otherwise based on Emilia's P224 work, which was inspired by my curve25519
* work which got its smarts from Daniel J. Bernstein's work on the same.
*/

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