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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

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```
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 * $Header: /home/cvs/jakarta-commons/codec/LICENSE.txt,v 1.1 2003/04/25 17:50:55 tobrien Exp $
 * $Revision: 1.1 $
 * $Date: 2003/04/25 17:50:55 $
 *
 * =====
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freemarker/ext/jsp/web-jsptaglibrary_1_2.dtd
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(last updated by reagle on 1999/04/99.)

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(last updated \$Date: 2002-12-10 03:15:21 +1100 (Tue, 10 Dec 2002) \$)

This distribution includes a binary distribution of Mozilla Rhino 1.6 release 5 plus one patch.

You can get the unpatched 1.6R5 release of Rhino from the following URL:

ftp://ftp.mozilla.org/pub/mozilla.org/js/rhino1_6R5.zip

To obtain the source code for the 1.6R5 release of Rhino, issue the following commands:

```
cvs -d :pserver:anonymous@cvs-mirror.mozilla.org:/cvsroot \  
co -D2006-11-20 mozilla/js/rhino
```

The patch is available here:

<https://bugzilla.mozilla.org/attachment.cgi?id=288467>

which is attached to this bug:

https://bugzilla.mozilla.org/show_bug.cgi?id=367627

Rhino is licensed under both the MPL (Mozilla Public License) 1.1 and the GPL (GNU General Public License) 2.0, which are duplicated below.

The Rhino jar also includes four classes:

```
org.mozilla.javascript.tools.debugger.downloaded.AbstractCellEditor.java  
org.mozilla.javascript.tools.debugger.downloaded.JTreeTable.java  
org.mozilla.javascript.tools.debugger.downloaded.TreeTableModel.java  
org.mozilla.javascript.tools.debugger.downloaded.TreeTableModelAdapter.java
```

Which come from:

<http://java.sun.com/products/jfc/tsc/articles/treetable2>

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Code sample

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1.41 curl 7.18.0

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1.42 curry-master 77a4064

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1.44 Discovery 0.2

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1.46 extfx 0.3

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// "this software is based, in part, on the work of Anders Melander" or words  
//  
// to that effect.  
//  
//  
//  
// If you modify this software, you should include a notice in the revision  
//  
// history in the history.txt file giving the date and the name of the person  
//  
// performing the modification and a brief description of the modification.  
//  
//  
//
```

```

1
{*****}
{*      htmlgif1.pas      *}
{*                               *}
{* Thanks to Ron Collins for the Gif code in this module.  *}
{* His copyright notice is below.          *}
{*                               *}
{* This is only a portion of his code modified slightly  *}
{* in a few places to accomodate my own needs.  Ron's    *}
{* full package may be found at www.Torry.net/gif.htm.   *}
{* The zip file is rctgif.zip.              *}
{*                               *}
{*****}

{=====}

TGif.pas  copyright (C) 2000  R. Collins
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used in creating a GIF file.  Before you save a GIF file (using LZW
compression) that may be distributed for profit, make sure you understand
the full implications and legal ramifications of using the LZW compression.

===== }

```

1.53 httpclient 3.1

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1.63 indexed-tree-map 0.0.3

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1.67 jakarta-commons-codec 1.3

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1.71 JAXRPC (from AXIS 1.4) 1.1

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1.85 slf4j-log4j12 1.6.1

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1.86 SwingX-ws 1.0 :Revision 310.b3

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compiler/cpp/src/main.cc
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compiler/cpp/src/parse/t_program.h
compiler/cpp/src/platform.h
compiler/cpp/src/thrift.l
compiler/cpp/src/thrift.yy
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lib/csharp/src/Protocol/TProtocol.cs
lib/csharp/src/Protocol/TProtocolException.cs
lib/csharp/src/Protocol/TProtocolFactory.cs
lib/csharp/src/Protocol/TProtocolUtil.cs
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lib/csharp/src/Server/TServer.cs
lib/csharp/src/Server/TSimpleServer.cs
lib/csharp/src/Server/TThreadPoolServer.cs
lib/csharp/src/TApplicationException.cs
lib/csharp/src/Thrift.csproj
lib/csharp/src/Thrift.sln
lib/csharp/src/TProcessor.cs
lib/csharp/src/Transport/TServerSocket.cs
lib/csharp/src/Transport/TServerTransport.cs
lib/csharp/src/Transport/TSocket.cs
lib/csharp/src/Transport/TStreamTransport.cs
lib/csharp/src/Transport/TTransport.cs
lib/csharp/src/Transport/TTransportException.cs
lib/csharp/src/Transport/TTransportFactory.cs
lib/csharp/ThriftMSBuildTask/Properties/AssemblyInfo.cs
lib/csharp/ThriftMSBuildTask/ThriftBuild.cs


```
lib/csharp/ThriftMSBuildTask/ThriftMSBuildTask.csproj
lib/rb/lib/thrift.rb
lib/st/README
lib/st/thrift.st
test/OptionalRequiredTest.cpp
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compiler/cpp/src/generate/t_perl_generator.cc
compiler/cpp/src/generate/t_php_generator.cc
compiler/cpp/src/generate/t_py_generator.cc

compiler/cpp/src/generate/t_rb_generator.cc
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compiler/cpp/src/main.cc
compiler/cpp/src/parse/t_field.h
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compiler/cpp/src/thrift.yy
lib/csharp/src/Protocol/TBinaryProtocol.cs
lib/csharp/src/Protocol/TField.cs
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lib/csharp/src/Protocol/TMessageType.cs
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lib/csharp/src/Protocol/TStruct.cs
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lib/csharp/src/Server/TServer.cs
lib/csharp/src/Server/TSimpleServer.cs
lib/csharp/src/Server/TThreadPoolServer.cs
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lib/csharp/src/Transport/TTransport.cs
lib/csharp/src/Transport/TTransportException.cs
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Based on TrayIcon v1.1, Tempest Software and

TrayIcon v1.3, Peter Ness (102347.710@compuserve.com)

A Delphi2 component designed to make creating SystemTray icons easier.

Adding this component to a form, and when the control is active, the application will minimize to the SystemTray instead of the TaskBar.

A popup menu may be made available (via a right-click on the icon).

The component operates in two modes - if the "SeparateIcon" property is False (default), then the SysTray icon only appears when/if the application is minimized. Setting the "SeparateIcon" property true allows both taskbar and SystemTray icons to appear, and also a SystemTray icon when the application isn't minimized.

Requires Delphi 2.0 (32-bit), and either Windows95 or Windows-NT v4.0

Component will compile and run with NT v3.51; but functionality is automatically disabled (NT v3.51 doesn't have a SystemTray).

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1.91 wsdl4j 1.5.1

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1.92 xalan 2.6.0

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1.98 zlib 1.2.3

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