| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/io/UnsupportedEncodingException.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/io//class-useUnsupportedEncodingException.html)    [**NO FRAMES**](http://docs.google.com/UnsupportedEncodingException.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**java.io.UnsupportedEncodingException**

| Packages that use [UnsupportedEncodingException](http://docs.google.com/java/io/UnsupportedEncodingException.html) | |
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| [**java.io**](#3znysh7) | Provides for system input and output through data streams, serialization and the file system. |
| [**java.lang**](#2et92p0) | Provides classes that are fundamental to the design of the Java programming language. |
| [**java.net**](#tyjcwt) | Provides the classes for implementing networking applications. |
| [**java.util**](#3dy6vkm) | Contains the collections framework, legacy collection classes, event model, date and time facilities, internationalization, and miscellaneous utility classes (a string tokenizer, a random-number generator, and a bit array). |
| [**java.util.logging**](#1t3h5sf) | Provides the classes and interfaces of the JavaTM 2 platform's core logging facilities. |
| [**javax.xml.bind.helpers**](#4d34og8) | **JAXB Provider Use Only:** Provides partial default implementations for some of the javax.xml.bind interfaces. |

| Uses of [UnsupportedEncodingException](http://docs.google.com/java/io/UnsupportedEncodingException.html) in [java.io](http://docs.google.com/java/io/package-summary.html) | |
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| Methods in [java.io](http://docs.google.com/java/io/package-summary.html) that throw [UnsupportedEncodingException](http://docs.google.com/java/io/UnsupportedEncodingException.html) | |
| --- | --- |
| [String](http://docs.google.com/java/lang/String.html) | **ByteArrayOutputStream.**[**toString**](http://docs.google.com/java/io/ByteArrayOutputStream.html#toString(java.lang.String))([String](http://docs.google.com/java/lang/String.html) charsetName)            Converts the buffer's contents into a string by decoding the bytes using the specified [charsetName](http://docs.google.com/java/nio/charset/Charset.html). |

| Constructors in [java.io](http://docs.google.com/java/io/package-summary.html) that throw [UnsupportedEncodingException](http://docs.google.com/java/io/UnsupportedEncodingException.html) | |
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| [**InputStreamReader**](http://docs.google.com/java/io/InputStreamReader.html#InputStreamReader(java.io.InputStream,%20java.lang.String))([InputStream](http://docs.google.com/java/io/InputStream.html) in, [String](http://docs.google.com/java/lang/String.html) charsetName)            Creates an InputStreamReader that uses the named charset. |
| [**OutputStreamWriter**](http://docs.google.com/java/io/OutputStreamWriter.html#OutputStreamWriter(java.io.OutputStream,%20java.lang.String))([OutputStream](http://docs.google.com/java/io/OutputStream.html) out, [String](http://docs.google.com/java/lang/String.html) charsetName)            Creates an OutputStreamWriter that uses the named charset. |
| [**PrintStream**](http://docs.google.com/java/io/PrintStream.html#PrintStream(java.io.File,%20java.lang.String))([File](http://docs.google.com/java/io/File.html) file, [String](http://docs.google.com/java/lang/String.html) csn)            Creates a new print stream, without automatic line flushing, with the specified file and charset. |
| [**PrintStream**](http://docs.google.com/java/io/PrintStream.html#PrintStream(java.io.OutputStream,%20boolean,%20java.lang.String))([OutputStream](http://docs.google.com/java/io/OutputStream.html) out, boolean autoFlush, [String](http://docs.google.com/java/lang/String.html) encoding)            Creates a new print stream. |
| [**PrintStream**](http://docs.google.com/java/io/PrintStream.html#PrintStream(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) fileName, [String](http://docs.google.com/java/lang/String.html) csn)            Creates a new print stream, without automatic line flushing, with the specified file name and charset. |
| [**PrintWriter**](http://docs.google.com/java/io/PrintWriter.html#PrintWriter(java.io.File,%20java.lang.String))([File](http://docs.google.com/java/io/File.html) file, [String](http://docs.google.com/java/lang/String.html) csn)            Creates a new PrintWriter, without automatic line flushing, with the specified file and charset. |
| [**PrintWriter**](http://docs.google.com/java/io/PrintWriter.html#PrintWriter(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) fileName, [String](http://docs.google.com/java/lang/String.html) csn)            Creates a new PrintWriter, without automatic line flushing, with the specified file name and charset. |

| Uses of [UnsupportedEncodingException](http://docs.google.com/java/io/UnsupportedEncodingException.html) in [java.lang](http://docs.google.com/java/lang/package-summary.html) | |
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| Methods in [java.lang](http://docs.google.com/java/lang/package-summary.html) that throw [UnsupportedEncodingException](http://docs.google.com/java/io/UnsupportedEncodingException.html) | |
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| byte[] | **String.**[**getBytes**](http://docs.google.com/java/lang/String.html#getBytes(java.lang.String))([String](http://docs.google.com/java/lang/String.html) charsetName)            Encodes this String into a sequence of bytes using the named charset, storing the result into a new byte array. |

| Constructors in [java.lang](http://docs.google.com/java/lang/package-summary.html) that throw [UnsupportedEncodingException](http://docs.google.com/java/io/UnsupportedEncodingException.html) | |
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| [**String**](http://docs.google.com/java/lang/String.html#String(byte%5B%5D,%20int,%20int,%20java.lang.String))(byte[] bytes, int offset, int length, [String](http://docs.google.com/java/lang/String.html) charsetName)            Constructs a new String by decoding the specified subarray of bytes using the specified charset. |
| [**String**](http://docs.google.com/java/lang/String.html#String(byte%5B%5D,%20java.lang.String))(byte[] bytes, [String](http://docs.google.com/java/lang/String.html) charsetName)            Constructs a new String by decoding the specified array of bytes using the specified [charset](http://docs.google.com/java/nio/charset/Charset.html). |

| Uses of [UnsupportedEncodingException](http://docs.google.com/java/io/UnsupportedEncodingException.html) in [java.net](http://docs.google.com/java/net/package-summary.html) | |
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| Methods in [java.net](http://docs.google.com/java/net/package-summary.html) that throw [UnsupportedEncodingException](http://docs.google.com/java/io/UnsupportedEncodingException.html) | |
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| static [String](http://docs.google.com/java/lang/String.html) | **URLDecoder.**[**decode**](http://docs.google.com/java/net/URLDecoder.html#decode(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) s, [String](http://docs.google.com/java/lang/String.html) enc)            Decodes a application/x-www-form-urlencoded string using a specific encoding scheme. |
| static [String](http://docs.google.com/java/lang/String.html) | **URLEncoder.**[**encode**](http://docs.google.com/java/net/URLEncoder.html#encode(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) s, [String](http://docs.google.com/java/lang/String.html) enc)            Translates a string into application/x-www-form-urlencoded format using a specific encoding scheme. |

| Uses of [UnsupportedEncodingException](http://docs.google.com/java/io/UnsupportedEncodingException.html) in [java.util](http://docs.google.com/java/util/package-summary.html) | |
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| Constructors in [java.util](http://docs.google.com/java/util/package-summary.html) that throw [UnsupportedEncodingException](http://docs.google.com/java/io/UnsupportedEncodingException.html) | |
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| [**Formatter**](http://docs.google.com/java/util/Formatter.html#Formatter(java.io.File,%20java.lang.String))([File](http://docs.google.com/java/io/File.html) file, [String](http://docs.google.com/java/lang/String.html) csn)            Constructs a new formatter with the specified file and charset. |
| [**Formatter**](http://docs.google.com/java/util/Formatter.html#Formatter(java.io.File,%20java.lang.String,%20java.util.Locale))([File](http://docs.google.com/java/io/File.html) file, [String](http://docs.google.com/java/lang/String.html) csn, [Locale](http://docs.google.com/java/util/Locale.html) l)            Constructs a new formatter with the specified file, charset, and locale. |
| [**Formatter**](http://docs.google.com/java/util/Formatter.html#Formatter(java.io.OutputStream,%20java.lang.String))([OutputStream](http://docs.google.com/java/io/OutputStream.html) os, [String](http://docs.google.com/java/lang/String.html) csn)            Constructs a new formatter with the specified output stream and charset. |
| [**Formatter**](http://docs.google.com/java/util/Formatter.html#Formatter(java.io.OutputStream,%20java.lang.String,%20java.util.Locale))([OutputStream](http://docs.google.com/java/io/OutputStream.html) os, [String](http://docs.google.com/java/lang/String.html) csn, [Locale](http://docs.google.com/java/util/Locale.html) l)            Constructs a new formatter with the specified output stream, charset, and locale. |
| [**Formatter**](http://docs.google.com/java/util/Formatter.html#Formatter(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) fileName, [String](http://docs.google.com/java/lang/String.html) csn)            Constructs a new formatter with the specified file name and charset. |
| [**Formatter**](http://docs.google.com/java/util/Formatter.html#Formatter(java.lang.String,%20java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) fileName, [String](http://docs.google.com/java/lang/String.html) csn, [Locale](http://docs.google.com/java/util/Locale.html) l)            Constructs a new formatter with the specified file name, charset, and locale. |

| Uses of [UnsupportedEncodingException](http://docs.google.com/java/io/UnsupportedEncodingException.html) in [java.util.logging](http://docs.google.com/java/util/logging/package-summary.html) | |
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| Methods in [java.util.logging](http://docs.google.com/java/util/logging/package-summary.html) that throw [UnsupportedEncodingException](http://docs.google.com/java/io/UnsupportedEncodingException.html) | |
| --- | --- |
| void | **StreamHandler.**[**setEncoding**](http://docs.google.com/java/util/logging/StreamHandler.html#setEncoding(java.lang.String))([String](http://docs.google.com/java/lang/String.html) encoding)            Set (or change) the character encoding used by this Handler. |
| void | **Handler.**[**setEncoding**](http://docs.google.com/java/util/logging/Handler.html#setEncoding(java.lang.String))([String](http://docs.google.com/java/lang/String.html) encoding)            Set the character encoding used by this Handler. |

| Uses of [UnsupportedEncodingException](http://docs.google.com/java/io/UnsupportedEncodingException.html) in [javax.xml.bind.helpers](http://docs.google.com/javax/xml/bind/helpers/package-summary.html) | |
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| Methods in [javax.xml.bind.helpers](http://docs.google.com/javax/xml/bind/helpers/package-summary.html) that throw [UnsupportedEncodingException](http://docs.google.com/java/io/UnsupportedEncodingException.html) | |
| --- | --- |
| protected  [String](http://docs.google.com/java/lang/String.html) | **AbstractMarshallerImpl.**[**getJavaEncoding**](http://docs.google.com/javax/xml/bind/helpers/AbstractMarshallerImpl.html#getJavaEncoding(java.lang.String))([String](http://docs.google.com/java/lang/String.html) encoding)            Gets the corresponding Java encoding name from an IANA name. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/io/UnsupportedEncodingException.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/io//class-useUnsupportedEncodingException.html)    [**NO FRAMES**](http://docs.google.com/UnsupportedEncodingException.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[Submit a bug or feature](http://bugs.sun.com/services/bugreport/index.jsp)

For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

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