| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/util/Locale.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*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/util//class-useLocale.html)    [**NO FRAMES**](http://docs.google.com/Locale.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**java.util.Locale**

| Packages that use [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [**java.applet**](#3znysh7) | Provides the classes necessary to create an applet and the classes an applet uses to communicate with its applet context. |
| [**java.awt**](#2et92p0) | Contains all of the classes for creating user interfaces and for painting graphics and images. |
| [**java.awt.im**](#tyjcwt) | Provides classes and interfaces for the input method framework. |
| [**java.awt.im.spi**](#3dy6vkm) | Provides interfaces that enable the development of input methods that can be used with any Java runtime environment. |
| [**java.beans.beancontext**](#1t3h5sf) | Provides classes and interfaces relating to bean context. |
| [**java.io**](#4d34og8) | Provides for system input and output through data streams, serialization and the file system. |
| [**java.lang**](#2s8eyo1) | Provides classes that are fundamental to the design of the Java programming language. |
| [**java.nio.charset**](#17dp8vu) | Defines charsets, decoders, and encoders, for translating between bytes and Unicode characters. |
| [**java.text**](#3rdcrjn) | Provides classes and interfaces for handling text, dates, numbers, and messages in a manner independent of natural languages. |
| [**java.text.spi**](#26in1rg) | Service provider classes for the classes in the java.text package. |
| [**java.util**](#lnxbz9) | 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.spi**](#35nkun2) | Service provider classes for the classes in the java.util package. |
| [**javax.accessibility**](#1ksv4uv) | Defines a contract between user-interface components and an assistive technology that provides access to those components. |
| [**javax.annotation.processing**](#44sinio) | Facilities for declaring annotation processors and for allowing annotation processors to communicate with an annotation processing tool environment. |
| [**javax.imageio**](#2jxsxqh) | The main package of the Java Image I/O API. |
| [**javax.imageio.metadata**](#z337ya) | A package of the Java Image I/O API dealing with reading and writing metadata. |
| [**javax.imageio.plugins.bmp**](#3j2qqm3) | Package containing the public classes used by the built-in BMP plug-in. |
| [**javax.imageio.plugins.jpeg**](#1y810tw) | Classes supporting the built-in JPEG plug-in. |
| [**javax.imageio.spi**](#4i7ojhp) | A package of the Java Image I/O API containing the plug-in interfaces for readers, writers, transcoders, and streams, and a runtime registry. |
| [**javax.print.attribute**](#2xcytpi) | Provides classes and interfaces that describe the types of JavaTM Print Service attributes and how they can be collected into attribute sets. |
| [**javax.print.attribute.standard**](#1ci93xb) | Package javax.print.attribute.standard contains classes for specific printing attributes. |
| [**javax.security.auth.callback**](#3whwml4) | This package provides the classes necessary for services to interact with applications in order to retrieve information (authentication data including usernames or passwords, for example) or to display information (error and warning messages, for example). |
| [**javax.swing**](#2bn6wsx) | Provides a set of "lightweight" (all-Java language) components that, to the maximum degree possible, work the same on all platforms. |
| [**javax.swing.table**](#qsh70q) | Provides classes and interfaces for dealing with javax.swing.JTable. |
| [**javax.tools**](#3as4poj) | Provides interfaces for tools which can be invoked from a program, for example, compilers. |
| [**javax.xml.datatype**](#1pxezwc) | XML/Java Type Mappings. |
| [**javax.xml.soap**](#49x2ik5) | Provides the API for creating and building SOAP messages. |
| [**org.xml.sax**](#2p2csry) | This package provides the core SAX APIs. |
| [**org.xml.sax.helpers**](#147n2zr) | This package contains "helper" classes, including support for bootstrapping SAX-based applications. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [java.applet](http://docs.google.com/java/applet/package-summary.html) | |
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| Methods in [java.applet](http://docs.google.com/java/applet/package-summary.html) that return [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [Locale](http://docs.google.com/java/util/Locale.html) | **Applet.**[**getLocale**](http://docs.google.com/java/applet/Applet.html#getLocale())()            Gets the locale of the applet. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [java.awt](http://docs.google.com/java/awt/package-summary.html) | |
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| Methods in [java.awt](http://docs.google.com/java/awt/package-summary.html) that return [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [Locale](http://docs.google.com/java/util/Locale.html) | **MenuComponent.AccessibleAWTMenuComponent.**[**getLocale**](http://docs.google.com/java/awt/MenuComponent.AccessibleAWTMenuComponent.html#getLocale())()            Returns the locale of this object. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **Window.**[**getLocale**](http://docs.google.com/java/awt/Window.html#getLocale())()            Gets the Locale object that is associated with this window, if the locale has been set. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **List.AccessibleAWTList.AccessibleAWTListChild.**[**getLocale**](http://docs.google.com/java/awt/List.AccessibleAWTList.AccessibleAWTListChild.html#getLocale())()            Gets the locale of the component. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **Component.**[**getLocale**](http://docs.google.com/java/awt/Component.html#getLocale())()            Gets the locale of this component. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **Component.AccessibleAWTComponent.**[**getLocale**](http://docs.google.com/java/awt/Component.AccessibleAWTComponent.html#getLocale())()            Returns the locale of this object. |

| Methods in [java.awt](http://docs.google.com/java/awt/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
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| abstract  [String](http://docs.google.com/java/lang/String.html)[] | **GraphicsEnvironment.**[**getAvailableFontFamilyNames**](http://docs.google.com/java/awt/GraphicsEnvironment.html#getAvailableFontFamilyNames(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) l)            Returns an array containing the names of all font families in this GraphicsEnvironment localized for the specified locale. |
| [String](http://docs.google.com/java/lang/String.html) | **Font.**[**getFamily**](http://docs.google.com/java/awt/Font.html#getFamily(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) l)            Returns the family name of this Font, localized for the specified locale. |
| [String](http://docs.google.com/java/lang/String.html) | **Font.**[**getFontName**](http://docs.google.com/java/awt/Font.html#getFontName(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) l)            Returns the font face name of the Font, localized for the specified locale. |
| static [ComponentOrientation](http://docs.google.com/java/awt/ComponentOrientation.html) | **ComponentOrientation.**[**getOrientation**](http://docs.google.com/java/awt/ComponentOrientation.html#getOrientation(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns the orientation that is appropriate for the given locale. |
| void | **Component.**[**setLocale**](http://docs.google.com/java/awt/Component.html#setLocale(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) l)            Sets the locale of this component. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [java.awt.im](http://docs.google.com/java/awt/im/package-summary.html) | |
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| Methods in [java.awt.im](http://docs.google.com/java/awt/im/package-summary.html) that return [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [Locale](http://docs.google.com/java/util/Locale.html) | **InputContext.**[**getLocale**](http://docs.google.com/java/awt/im/InputContext.html#getLocale())()            Returns the current locale of the current input method or keyboard layout. |

| Methods in [java.awt.im](http://docs.google.com/java/awt/im/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
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| boolean | **InputContext.**[**selectInputMethod**](http://docs.google.com/java/awt/im/InputContext.html#selectInputMethod(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Attempts to select an input method or keyboard layout that supports the given locale, and returns a value indicating whether such an input method or keyboard layout has been successfully selected. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [java.awt.im.spi](http://docs.google.com/java/awt/im/spi/package-summary.html) | |
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| Methods in [java.awt.im.spi](http://docs.google.com/java/awt/im/spi/package-summary.html) that return [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [Locale](http://docs.google.com/java/util/Locale.html)[] | **InputMethodDescriptor.**[**getAvailableLocales**](http://docs.google.com/java/awt/im/spi/InputMethodDescriptor.html#getAvailableLocales())()            Returns the locales supported by the corresponding input method. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **InputMethod.**[**getLocale**](http://docs.google.com/java/awt/im/spi/InputMethod.html#getLocale())()            Returns the current input locale. |

| Methods in [java.awt.im.spi](http://docs.google.com/java/awt/im/spi/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [String](http://docs.google.com/java/lang/String.html) | **InputMethodDescriptor.**[**getInputMethodDisplayName**](http://docs.google.com/java/awt/im/spi/InputMethodDescriptor.html#getInputMethodDisplayName(java.util.Locale,%20java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) inputLocale, [Locale](http://docs.google.com/java/util/Locale.html) displayLanguage)            Returns the user-visible name of the corresponding input method for the given input locale in the language in which the name will be displayed. |
| [Image](http://docs.google.com/java/awt/Image.html) | **InputMethodDescriptor.**[**getInputMethodIcon**](http://docs.google.com/java/awt/im/spi/InputMethodDescriptor.html#getInputMethodIcon(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) inputLocale)            Returns an icon for the corresponding input method. |
| boolean | **InputMethod.**[**setLocale**](http://docs.google.com/java/awt/im/spi/InputMethod.html#setLocale(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Attempts to set the input locale. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [java.beans.beancontext](http://docs.google.com/java/beans/beancontext/package-summary.html) | |
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| Fields in [java.beans.beancontext](http://docs.google.com/java/beans/beancontext/package-summary.html) declared as [Locale](http://docs.google.com/java/util/Locale.html) | |
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| protected  [Locale](http://docs.google.com/java/util/Locale.html) | **BeanContextSupport.**[**locale**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.html#locale)            The current locale of this BeanContext. |

| Methods in [java.beans.beancontext](http://docs.google.com/java/beans/beancontext/package-summary.html) that return [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [Locale](http://docs.google.com/java/util/Locale.html) | **BeanContextSupport.**[**getLocale**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.html#getLocale())()            Gets the locale for this BeanContext. |

| Methods in [java.beans.beancontext](http://docs.google.com/java/beans/beancontext/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
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| void | **BeanContextSupport.**[**setLocale**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.html#setLocale(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) newLocale)            Sets the locale of this BeanContext. |

| Constructors in [java.beans.beancontext](http://docs.google.com/java/beans/beancontext/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [**BeanContextServicesSupport**](http://docs.google.com/java/beans/beancontext/BeanContextServicesSupport.html#BeanContextServicesSupport(java.beans.beancontext.BeanContextServices,%20java.util.Locale))([BeanContextServices](http://docs.google.com/java/beans/beancontext/BeanContextServices.html) peer, [Locale](http://docs.google.com/java/util/Locale.html) lcle)            Create an instance using the specified locale |
| [**BeanContextServicesSupport**](http://docs.google.com/java/beans/beancontext/BeanContextServicesSupport.html#BeanContextServicesSupport(java.beans.beancontext.BeanContextServices,%20java.util.Locale,%20boolean))([BeanContextServices](http://docs.google.com/java/beans/beancontext/BeanContextServices.html) peer, [Locale](http://docs.google.com/java/util/Locale.html) lcle, boolean dtime)            Create an instance using the specified Locale and design mode. |
| [**BeanContextServicesSupport**](http://docs.google.com/java/beans/beancontext/BeanContextServicesSupport.html#BeanContextServicesSupport(java.beans.beancontext.BeanContextServices,%20java.util.Locale,%20boolean,%20boolean))([BeanContextServices](http://docs.google.com/java/beans/beancontext/BeanContextServices.html) peer, [Locale](http://docs.google.com/java/util/Locale.html) lcle, boolean dTime, boolean visible)             Construct a BeanContextServicesSupport instance |
| [**BeanContextSupport**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.html#BeanContextSupport(java.beans.beancontext.BeanContext,%20java.util.Locale))([BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) peer, [Locale](http://docs.google.com/java/util/Locale.html) lcle)            Create an instance using the specified locale |
| [**BeanContextSupport**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.html#BeanContextSupport(java.beans.beancontext.BeanContext,%20java.util.Locale,%20boolean))([BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) peer, [Locale](http://docs.google.com/java/util/Locale.html) lcle, boolean dtime)            Create an instance using the specified Locale and design mode. |
| [**BeanContextSupport**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.html#BeanContextSupport(java.beans.beancontext.BeanContext,%20java.util.Locale,%20boolean,%20boolean))([BeanContext](http://docs.google.com/java/beans/beancontext/BeanContext.html) peer, [Locale](http://docs.google.com/java/util/Locale.html) lcle, boolean dTime, boolean visible)            Construct a BeanContextSupport instance |

| Uses of [Locale](http://docs.google.com/java/util/Locale.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) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [PrintWriter](http://docs.google.com/java/io/PrintWriter.html) | **PrintWriter.**[**format**](http://docs.google.com/java/io/PrintWriter.html#format(java.util.Locale,%20java.lang.String,%20java.lang.Object...))([Locale](http://docs.google.com/java/util/Locale.html) l, [String](http://docs.google.com/java/lang/String.html) format, [Object](http://docs.google.com/java/lang/Object.html)... args)            Writes a formatted string to this writer using the specified format string and arguments. |
| [PrintStream](http://docs.google.com/java/io/PrintStream.html) | **PrintStream.**[**format**](http://docs.google.com/java/io/PrintStream.html#format(java.util.Locale,%20java.lang.String,%20java.lang.Object...))([Locale](http://docs.google.com/java/util/Locale.html) l, [String](http://docs.google.com/java/lang/String.html) format, [Object](http://docs.google.com/java/lang/Object.html)... args)            Writes a formatted string to this output stream using the specified format string and arguments. |
| [PrintWriter](http://docs.google.com/java/io/PrintWriter.html) | **PrintWriter.**[**printf**](http://docs.google.com/java/io/PrintWriter.html#printf(java.util.Locale,%20java.lang.String,%20java.lang.Object...))([Locale](http://docs.google.com/java/util/Locale.html) l, [String](http://docs.google.com/java/lang/String.html) format, [Object](http://docs.google.com/java/lang/Object.html)... args)            A convenience method to write a formatted string to this writer using the specified format string and arguments. |
| [PrintStream](http://docs.google.com/java/io/PrintStream.html) | **PrintStream.**[**printf**](http://docs.google.com/java/io/PrintStream.html#printf(java.util.Locale,%20java.lang.String,%20java.lang.Object...))([Locale](http://docs.google.com/java/util/Locale.html) l, [String](http://docs.google.com/java/lang/String.html) format, [Object](http://docs.google.com/java/lang/Object.html)... args)            A convenience method to write a formatted string to this output stream using the specified format string and arguments. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.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) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
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| static [String](http://docs.google.com/java/lang/String.html) | **String.**[**format**](http://docs.google.com/java/lang/String.html#format(java.util.Locale,%20java.lang.String,%20java.lang.Object...))([Locale](http://docs.google.com/java/util/Locale.html) l, [String](http://docs.google.com/java/lang/String.html) format, [Object](http://docs.google.com/java/lang/Object.html)... args)            Returns a formatted string using the specified locale, format string, and arguments. |
| [String](http://docs.google.com/java/lang/String.html) | **String.**[**toLowerCase**](http://docs.google.com/java/lang/String.html#toLowerCase(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Converts all of the characters in this String to lower case using the rules of the given Locale. |
| [String](http://docs.google.com/java/lang/String.html) | **String.**[**toUpperCase**](http://docs.google.com/java/lang/String.html#toUpperCase(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Converts all of the characters in this String to upper case using the rules of the given Locale. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [java.nio.charset](http://docs.google.com/java/nio/charset/package-summary.html) | |
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| Methods in [java.nio.charset](http://docs.google.com/java/nio/charset/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
| --- | --- |
| [String](http://docs.google.com/java/lang/String.html) | **Charset.**[**displayName**](http://docs.google.com/java/nio/charset/Charset.html#displayName(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns this charset's human-readable name for the given locale. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [java.text](http://docs.google.com/java/text/package-summary.html) | |
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| Methods in [java.text](http://docs.google.com/java/text/package-summary.html) that return [Locale](http://docs.google.com/java/util/Locale.html) | |
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| static [Locale](http://docs.google.com/java/util/Locale.html)[] | **Collator.**[**getAvailableLocales**](http://docs.google.com/java/text/Collator.html#getAvailableLocales())()            Returns an array of all locales for which the getInstance methods of this class can return localized instances. |
| static [Locale](http://docs.google.com/java/util/Locale.html)[] | **BreakIterator.**[**getAvailableLocales**](http://docs.google.com/java/text/BreakIterator.html#getAvailableLocales())()            Returns an array of all locales for which the get\*Instance methods of this class can return localized instances. |
| static [Locale](http://docs.google.com/java/util/Locale.html)[] | **DateFormat.**[**getAvailableLocales**](http://docs.google.com/java/text/DateFormat.html#getAvailableLocales())()            Returns an array of all locales for which the get\*Instance methods of this class can return localized instances. |
| static [Locale](http://docs.google.com/java/util/Locale.html)[] | **DecimalFormatSymbols.**[**getAvailableLocales**](http://docs.google.com/java/text/DecimalFormatSymbols.html#getAvailableLocales())()            Returns an array of all locales for which the getInstance methods of this class can return localized instances. |
| static [Locale](http://docs.google.com/java/util/Locale.html)[] | **NumberFormat.**[**getAvailableLocales**](http://docs.google.com/java/text/NumberFormat.html#getAvailableLocales())()            Returns an array of all locales for which the get\*Instance methods of this class can return localized instances. |
| static [Locale](http://docs.google.com/java/util/Locale.html)[] | **DateFormatSymbols.**[**getAvailableLocales**](http://docs.google.com/java/text/DateFormatSymbols.html#getAvailableLocales())()            Returns an array of all locales for which the getInstance methods of this class can return localized instances. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **MessageFormat.**[**getLocale**](http://docs.google.com/java/text/MessageFormat.html#getLocale())()            Gets the locale that's used when creating or comparing subformats. |

| Methods in [java.text](http://docs.google.com/java/text/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
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| static [BreakIterator](http://docs.google.com/java/text/BreakIterator.html) | **BreakIterator.**[**getCharacterInstance**](http://docs.google.com/java/text/BreakIterator.html#getCharacterInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a new BreakIterator instance for [character breaks](http://docs.google.com/java/text/#character) for the given locale. |
| static [NumberFormat](http://docs.google.com/java/text/NumberFormat.html) | **NumberFormat.**[**getCurrencyInstance**](http://docs.google.com/java/text/NumberFormat.html#getCurrencyInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) inLocale)            Returns a currency format for the specified locale. |
| static [DateFormat](http://docs.google.com/java/text/DateFormat.html) | **DateFormat.**[**getDateInstance**](http://docs.google.com/java/text/DateFormat.html#getDateInstance(int,%20java.util.Locale))(int style, [Locale](http://docs.google.com/java/util/Locale.html) aLocale)            Gets the date formatter with the given formatting style for the given locale. |
| static [DateFormat](http://docs.google.com/java/text/DateFormat.html) | **DateFormat.**[**getDateTimeInstance**](http://docs.google.com/java/text/DateFormat.html#getDateTimeInstance(int,%20int,%20java.util.Locale))(int dateStyle, int timeStyle, [Locale](http://docs.google.com/java/util/Locale.html) aLocale)            Gets the date/time formatter with the given formatting styles for the given locale. |
| static [Collator](http://docs.google.com/java/text/Collator.html) | **Collator.**[**getInstance**](http://docs.google.com/java/text/Collator.html#getInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) desiredLocale)            Gets the Collator for the desired locale. |
| static [DecimalFormatSymbols](http://docs.google.com/java/text/DecimalFormatSymbols.html) | **DecimalFormatSymbols.**[**getInstance**](http://docs.google.com/java/text/DecimalFormatSymbols.html#getInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Gets the DecimalFormatSymbols instance for the specified locale. |
| static [NumberFormat](http://docs.google.com/java/text/NumberFormat.html) | **NumberFormat.**[**getInstance**](http://docs.google.com/java/text/NumberFormat.html#getInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) inLocale)            Returns a general-purpose number format for the specified locale. |
| static [DateFormatSymbols](http://docs.google.com/java/text/DateFormatSymbols.html) | **DateFormatSymbols.**[**getInstance**](http://docs.google.com/java/text/DateFormatSymbols.html#getInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Gets the DateFormatSymbols instance for the specified locale. |
| static [NumberFormat](http://docs.google.com/java/text/NumberFormat.html) | **NumberFormat.**[**getIntegerInstance**](http://docs.google.com/java/text/NumberFormat.html#getIntegerInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) inLocale)            Returns an integer number format for the specified locale. |
| static [BreakIterator](http://docs.google.com/java/text/BreakIterator.html) | **BreakIterator.**[**getLineInstance**](http://docs.google.com/java/text/BreakIterator.html#getLineInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a new BreakIterator instance for [line breaks](http://docs.google.com/java/text/#line) for the given locale. |
| static [NumberFormat](http://docs.google.com/java/text/NumberFormat.html) | **NumberFormat.**[**getNumberInstance**](http://docs.google.com/java/text/NumberFormat.html#getNumberInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) inLocale)            Returns a general-purpose number format for the specified locale. |
| static [NumberFormat](http://docs.google.com/java/text/NumberFormat.html) | **NumberFormat.**[**getPercentInstance**](http://docs.google.com/java/text/NumberFormat.html#getPercentInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) inLocale)            Returns a percentage format for the specified locale. |
| static [BreakIterator](http://docs.google.com/java/text/BreakIterator.html) | **BreakIterator.**[**getSentenceInstance**](http://docs.google.com/java/text/BreakIterator.html#getSentenceInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a new BreakIterator instance for [sentence breaks](http://docs.google.com/java/text/#sentence) for the given locale. |
| static [DateFormat](http://docs.google.com/java/text/DateFormat.html) | **DateFormat.**[**getTimeInstance**](http://docs.google.com/java/text/DateFormat.html#getTimeInstance(int,%20java.util.Locale))(int style, [Locale](http://docs.google.com/java/util/Locale.html) aLocale)            Gets the time formatter with the given formatting style for the given locale. |
| static [BreakIterator](http://docs.google.com/java/text/BreakIterator.html) | **BreakIterator.**[**getWordInstance**](http://docs.google.com/java/text/BreakIterator.html#getWordInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a new BreakIterator instance for [word breaks](http://docs.google.com/java/text/#word) for the given locale. |
| void | **MessageFormat.**[**setLocale**](http://docs.google.com/java/text/MessageFormat.html#setLocale(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Sets the locale to be used when creating or comparing subformats. |

| Constructors in [java.text](http://docs.google.com/java/text/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [**DateFormatSymbols**](http://docs.google.com/java/text/DateFormatSymbols.html#DateFormatSymbols(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Construct a DateFormatSymbols object by loading format data from resources for the given locale. |
| [**DecimalFormatSymbols**](http://docs.google.com/java/text/DecimalFormatSymbols.html#DecimalFormatSymbols(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Create a DecimalFormatSymbols object for the given locale. |
| [**MessageFormat**](http://docs.google.com/java/text/MessageFormat.html#MessageFormat(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) pattern, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Constructs a MessageFormat for the specified locale and pattern. |
| [**SimpleDateFormat**](http://docs.google.com/java/text/SimpleDateFormat.html#SimpleDateFormat(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) pattern, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Constructs a SimpleDateFormat using the given pattern and the default date format symbols for the given locale. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [java.text.spi](http://docs.google.com/java/text/spi/package-summary.html) | |
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| Methods in [java.text.spi](http://docs.google.com/java/text/spi/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
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| abstract  [BreakIterator](http://docs.google.com/java/text/BreakIterator.html) | **BreakIteratorProvider.**[**getCharacterInstance**](http://docs.google.com/java/text/spi/BreakIteratorProvider.html#getCharacterInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a new BreakIterator instance for [character breaks](http://docs.google.com/java/text/BreakIterator.html#character) for the given locale. |
| abstract  [NumberFormat](http://docs.google.com/java/text/NumberFormat.html) | **NumberFormatProvider.**[**getCurrencyInstance**](http://docs.google.com/java/text/spi/NumberFormatProvider.html#getCurrencyInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a new NumberFormat instance which formats monetary values for the specified locale. |
| abstract  [DateFormat](http://docs.google.com/java/text/DateFormat.html) | **DateFormatProvider.**[**getDateInstance**](http://docs.google.com/java/text/spi/DateFormatProvider.html#getDateInstance(int,%20java.util.Locale))(int style, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a new DateFormat instance which formats date with the given formatting style for the specified locale. |
| abstract  [DateFormat](http://docs.google.com/java/text/DateFormat.html) | **DateFormatProvider.**[**getDateTimeInstance**](http://docs.google.com/java/text/spi/DateFormatProvider.html#getDateTimeInstance(int,%20int,%20java.util.Locale))(int dateStyle, int timeStyle, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a new DateFormat instance which formats date and time with the given formatting style for the specified locale. |
| abstract  [Collator](http://docs.google.com/java/text/Collator.html) | **CollatorProvider.**[**getInstance**](http://docs.google.com/java/text/spi/CollatorProvider.html#getInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a new Collator instance for the specified locale. |
| abstract  [DecimalFormatSymbols](http://docs.google.com/java/text/DecimalFormatSymbols.html) | **DecimalFormatSymbolsProvider.**[**getInstance**](http://docs.google.com/java/text/spi/DecimalFormatSymbolsProvider.html#getInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a new DecimalFormatSymbols instance for the specified locale. |
| abstract  [DateFormatSymbols](http://docs.google.com/java/text/DateFormatSymbols.html) | **DateFormatSymbolsProvider.**[**getInstance**](http://docs.google.com/java/text/spi/DateFormatSymbolsProvider.html#getInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a new DateFormatSymbols instance for the specified locale. |
| abstract  [NumberFormat](http://docs.google.com/java/text/NumberFormat.html) | **NumberFormatProvider.**[**getIntegerInstance**](http://docs.google.com/java/text/spi/NumberFormatProvider.html#getIntegerInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a new NumberFormat instance which formats integer values for the specified locale. |
| abstract  [BreakIterator](http://docs.google.com/java/text/BreakIterator.html) | **BreakIteratorProvider.**[**getLineInstance**](http://docs.google.com/java/text/spi/BreakIteratorProvider.html#getLineInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a new BreakIterator instance for [line breaks](http://docs.google.com/java/text/BreakIterator.html#line) for the given locale. |
| abstract  [NumberFormat](http://docs.google.com/java/text/NumberFormat.html) | **NumberFormatProvider.**[**getNumberInstance**](http://docs.google.com/java/text/spi/NumberFormatProvider.html#getNumberInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a new general-purpose NumberFormat instance for the specified locale. |
| abstract  [NumberFormat](http://docs.google.com/java/text/NumberFormat.html) | **NumberFormatProvider.**[**getPercentInstance**](http://docs.google.com/java/text/spi/NumberFormatProvider.html#getPercentInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a new NumberFormat instance which formats percentage values for the specified locale. |
| abstract  [BreakIterator](http://docs.google.com/java/text/BreakIterator.html) | **BreakIteratorProvider.**[**getSentenceInstance**](http://docs.google.com/java/text/spi/BreakIteratorProvider.html#getSentenceInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a new BreakIterator instance for [sentence breaks](http://docs.google.com/java/text/BreakIterator.html#sentence) for the given locale. |
| abstract  [DateFormat](http://docs.google.com/java/text/DateFormat.html) | **DateFormatProvider.**[**getTimeInstance**](http://docs.google.com/java/text/spi/DateFormatProvider.html#getTimeInstance(int,%20java.util.Locale))(int style, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a new DateFormat instance which formats time with the given formatting style for the specified locale. |
| abstract  [BreakIterator](http://docs.google.com/java/text/BreakIterator.html) | **BreakIteratorProvider.**[**getWordInstance**](http://docs.google.com/java/text/spi/BreakIteratorProvider.html#getWordInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a new BreakIterator instance for [word breaks](http://docs.google.com/java/text/BreakIterator.html#word) for the given locale. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [java.util](http://docs.google.com/java/util/package-summary.html) | |
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| Fields in [java.util](http://docs.google.com/java/util/package-summary.html) declared as [Locale](http://docs.google.com/java/util/Locale.html) | |
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| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**CANADA**](http://docs.google.com/java/util/Locale.html#CANADA)            Useful constant for country. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**CANADA\_FRENCH**](http://docs.google.com/java/util/Locale.html#CANADA_FRENCH)            Useful constant for country. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**CHINA**](http://docs.google.com/java/util/Locale.html#CHINA)            Useful constant for country. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**CHINESE**](http://docs.google.com/java/util/Locale.html#CHINESE)            Useful constant for language. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**ENGLISH**](http://docs.google.com/java/util/Locale.html#ENGLISH)            Useful constant for language. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**FRANCE**](http://docs.google.com/java/util/Locale.html#FRANCE)            Useful constant for country. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**FRENCH**](http://docs.google.com/java/util/Locale.html#FRENCH)            Useful constant for language. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**GERMAN**](http://docs.google.com/java/util/Locale.html#GERMAN)            Useful constant for language. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**GERMANY**](http://docs.google.com/java/util/Locale.html#GERMANY)            Useful constant for country. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**ITALIAN**](http://docs.google.com/java/util/Locale.html#ITALIAN)            Useful constant for language. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**ITALY**](http://docs.google.com/java/util/Locale.html#ITALY)            Useful constant for country. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**JAPAN**](http://docs.google.com/java/util/Locale.html#JAPAN)            Useful constant for country. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**JAPANESE**](http://docs.google.com/java/util/Locale.html#JAPANESE)            Useful constant for language. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**KOREA**](http://docs.google.com/java/util/Locale.html#KOREA)            Useful constant for country. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**KOREAN**](http://docs.google.com/java/util/Locale.html#KOREAN)            Useful constant for language. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**PRC**](http://docs.google.com/java/util/Locale.html#PRC)            Useful constant for country. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**ROOT**](http://docs.google.com/java/util/Locale.html#ROOT)            Useful constant for the root locale. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**SIMPLIFIED\_CHINESE**](http://docs.google.com/java/util/Locale.html#SIMPLIFIED_CHINESE)            Useful constant for language. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**TAIWAN**](http://docs.google.com/java/util/Locale.html#TAIWAN)            Useful constant for country. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**TRADITIONAL\_CHINESE**](http://docs.google.com/java/util/Locale.html#TRADITIONAL_CHINESE)            Useful constant for language. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**UK**](http://docs.google.com/java/util/Locale.html#UK)            Useful constant for country. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**US**](http://docs.google.com/java/util/Locale.html#US)            Useful constant for country. |

| Methods in [java.util](http://docs.google.com/java/util/package-summary.html) that return [Locale](http://docs.google.com/java/util/Locale.html) | |
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| static [Locale](http://docs.google.com/java/util/Locale.html)[] | **Calendar.**[**getAvailableLocales**](http://docs.google.com/java/util/Calendar.html#getAvailableLocales())()            Returns an array of all locales for which the getInstance methods of this class can return localized instances. |
| static [Locale](http://docs.google.com/java/util/Locale.html)[] | **Locale.**[**getAvailableLocales**](http://docs.google.com/java/util/Locale.html#getAvailableLocales())()            Returns an array of all installed locales. |
| static [Locale](http://docs.google.com/java/util/Locale.html) | **Locale.**[**getDefault**](http://docs.google.com/java/util/Locale.html#getDefault())()            Gets the current value of the default locale for this instance of the Java Virtual Machine. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **ResourceBundle.Control.**[**getFallbackLocale**](http://docs.google.com/java/util/ResourceBundle.Control.html#getFallbackLocale(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) baseName, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a Locale to be used as a fallback locale for further resource bundle searches by the ResourceBundle.getBundle factory method. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **ResourceBundle.**[**getLocale**](http://docs.google.com/java/util/ResourceBundle.html#getLocale())()            Returns the locale of this resource bundle. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **Scanner.**[**locale**](http://docs.google.com/java/util/Scanner.html#locale())()            Returns this scanner's locale. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **Formatter.**[**locale**](http://docs.google.com/java/util/Formatter.html#locale())()            Returns the locale set by the construction of this formatter. |

| Methods in [java.util](http://docs.google.com/java/util/package-summary.html) that return types with arguments of type [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [List](http://docs.google.com/java/util/List.html)<[Locale](http://docs.google.com/java/util/Locale.html)> | **ResourceBundle.Control.**[**getCandidateLocales**](http://docs.google.com/java/util/ResourceBundle.Control.html#getCandidateLocales(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) baseName, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a List of Locales as candidate locales for baseName and locale. |

| Methods in [java.util](http://docs.google.com/java/util/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [Formatter](http://docs.google.com/java/util/Formatter.html) | **Formatter.**[**format**](http://docs.google.com/java/util/Formatter.html#format(java.util.Locale,%20java.lang.String,%20java.lang.Object...))([Locale](http://docs.google.com/java/util/Locale.html) l, [String](http://docs.google.com/java/lang/String.html) format, [Object](http://docs.google.com/java/lang/Object.html)... args)            Writes a formatted string to this object's destination using the specified locale, format string, and arguments. |
| static [ResourceBundle](http://docs.google.com/java/util/ResourceBundle.html) | **ResourceBundle.**[**getBundle**](http://docs.google.com/java/util/ResourceBundle.html#getBundle(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) baseName, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Gets a resource bundle using the specified base name and locale, and the caller's class loader. |
| static [ResourceBundle](http://docs.google.com/java/util/ResourceBundle.html) | **ResourceBundle.**[**getBundle**](http://docs.google.com/java/util/ResourceBundle.html#getBundle(java.lang.String,%20java.util.Locale,%20java.lang.ClassLoader))([String](http://docs.google.com/java/lang/String.html) baseName, [Locale](http://docs.google.com/java/util/Locale.html) locale, [ClassLoader](http://docs.google.com/java/lang/ClassLoader.html) loader)            Gets a resource bundle using the specified base name, locale, and class loader. |
| static [ResourceBundle](http://docs.google.com/java/util/ResourceBundle.html) | **ResourceBundle.**[**getBundle**](http://docs.google.com/java/util/ResourceBundle.html#getBundle(java.lang.String,%20java.util.Locale,%20java.lang.ClassLoader,%20java.util.ResourceBundle.Control))([String](http://docs.google.com/java/lang/String.html) baseName, [Locale](http://docs.google.com/java/util/Locale.html) targetLocale, [ClassLoader](http://docs.google.com/java/lang/ClassLoader.html) loader, [ResourceBundle.Control](http://docs.google.com/java/util/ResourceBundle.Control.html) control)            Returns a resource bundle using the specified base name, target locale, class loader and control. |
| static [ResourceBundle](http://docs.google.com/java/util/ResourceBundle.html) | **ResourceBundle.**[**getBundle**](http://docs.google.com/java/util/ResourceBundle.html#getBundle(java.lang.String,%20java.util.Locale,%20java.util.ResourceBundle.Control))([String](http://docs.google.com/java/lang/String.html) baseName, [Locale](http://docs.google.com/java/util/Locale.html) targetLocale, [ResourceBundle.Control](http://docs.google.com/java/util/ResourceBundle.Control.html) control)            Returns a resource bundle using the specified base name, target locale and control, and the caller's class loader. |
| [List](http://docs.google.com/java/util/List.html)<[Locale](http://docs.google.com/java/util/Locale.html)> | **ResourceBundle.Control.**[**getCandidateLocales**](http://docs.google.com/java/util/ResourceBundle.Control.html#getCandidateLocales(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) baseName, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a List of Locales as candidate locales for baseName and locale. |
| [String](http://docs.google.com/java/lang/String.html) | **Locale.**[**getDisplayCountry**](http://docs.google.com/java/util/Locale.html#getDisplayCountry(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) inLocale)            Returns a name for the locale's country that is appropriate for display to the user. |
| [String](http://docs.google.com/java/lang/String.html) | **Locale.**[**getDisplayLanguage**](http://docs.google.com/java/util/Locale.html#getDisplayLanguage(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) inLocale)            Returns a name for the locale's language that is appropriate for display to the user. |
| [String](http://docs.google.com/java/lang/String.html) | **TimeZone.**[**getDisplayName**](http://docs.google.com/java/util/TimeZone.html#getDisplayName(boolean,%20int,%20java.util.Locale))(boolean daylight, int style, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a name of this time zone suitable for presentation to the user in the specified locale. |
| [String](http://docs.google.com/java/lang/String.html) | **Calendar.**[**getDisplayName**](http://docs.google.com/java/util/Calendar.html#getDisplayName(int,%20int,%20java.util.Locale))(int field, int style, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns the string representation of the calendar field value in the given style and locale. |
| [String](http://docs.google.com/java/lang/String.html) | **TimeZone.**[**getDisplayName**](http://docs.google.com/java/util/TimeZone.html#getDisplayName(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a name of this time zone suitable for presentation to the user in the specified locale. |
| [String](http://docs.google.com/java/lang/String.html) | **Locale.**[**getDisplayName**](http://docs.google.com/java/util/Locale.html#getDisplayName(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) inLocale)            Returns a name for the locale that is appropriate for display to the user. |
| [Map](http://docs.google.com/java/util/Map.html)<[String](http://docs.google.com/java/lang/String.html),[Integer](http://docs.google.com/java/lang/Integer.html)> | **Calendar.**[**getDisplayNames**](http://docs.google.com/java/util/Calendar.html#getDisplayNames(int,%20int,%20java.util.Locale))(int field, int style, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a Map containing all names of the calendar field in the given style and locale and their corresponding field values. |
| [String](http://docs.google.com/java/lang/String.html) | **Locale.**[**getDisplayVariant**](http://docs.google.com/java/util/Locale.html#getDisplayVariant(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) inLocale)            Returns a name for the locale's variant code that is appropriate for display to the user. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **ResourceBundle.Control.**[**getFallbackLocale**](http://docs.google.com/java/util/ResourceBundle.Control.html#getFallbackLocale(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) baseName, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a Locale to be used as a fallback locale for further resource bundle searches by the ResourceBundle.getBundle factory method. |
| static [Currency](http://docs.google.com/java/util/Currency.html) | **Currency.**[**getInstance**](http://docs.google.com/java/util/Currency.html#getInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns the Currency instance for the country of the given locale. |
| static [Calendar](http://docs.google.com/java/util/Calendar.html) | **Calendar.**[**getInstance**](http://docs.google.com/java/util/Calendar.html#getInstance(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) aLocale)            Gets a calendar using the default time zone and specified locale. |
| static [Calendar](http://docs.google.com/java/util/Calendar.html) | **Calendar.**[**getInstance**](http://docs.google.com/java/util/Calendar.html#getInstance(java.util.TimeZone,%20java.util.Locale))([TimeZone](http://docs.google.com/java/util/TimeZone.html) zone, [Locale](http://docs.google.com/java/util/Locale.html) aLocale)            Gets a calendar with the specified time zone and locale. |
| [String](http://docs.google.com/java/lang/String.html) | **Currency.**[**getSymbol**](http://docs.google.com/java/util/Currency.html#getSymbol(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Gets the symbol of this currency for the specified locale. |
| long | **ResourceBundle.Control.**[**getTimeToLive**](http://docs.google.com/java/util/ResourceBundle.Control.html#getTimeToLive(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) baseName, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns the time-to-live (TTL) value for resource bundles that are loaded under this ResourceBundle.Control. |
| boolean | **ResourceBundle.Control.**[**needsReload**](http://docs.google.com/java/util/ResourceBundle.Control.html#needsReload(java.lang.String,%20java.util.Locale,%20java.lang.String,%20java.lang.ClassLoader,%20java.util.ResourceBundle,%20long))([String](http://docs.google.com/java/lang/String.html) baseName, [Locale](http://docs.google.com/java/util/Locale.html) locale, [String](http://docs.google.com/java/lang/String.html) format, [ClassLoader](http://docs.google.com/java/lang/ClassLoader.html) loader, [ResourceBundle](http://docs.google.com/java/util/ResourceBundle.html) bundle, long loadTime)            Determines if the expired bundle in the cache needs to be reloaded based on the loading time given by loadTime or some other criteria. |
| [ResourceBundle](http://docs.google.com/java/util/ResourceBundle.html) | **ResourceBundle.Control.**[**newBundle**](http://docs.google.com/java/util/ResourceBundle.Control.html#newBundle(java.lang.String,%20java.util.Locale,%20java.lang.String,%20java.lang.ClassLoader,%20boolean))([String](http://docs.google.com/java/lang/String.html) baseName, [Locale](http://docs.google.com/java/util/Locale.html) locale, [String](http://docs.google.com/java/lang/String.html) format, [ClassLoader](http://docs.google.com/java/lang/ClassLoader.html) loader, boolean reload)            Instantiates a resource bundle for the given bundle name of the given format and locale, using the given class loader if necessary. |
| static void | **Locale.**[**setDefault**](http://docs.google.com/java/util/Locale.html#setDefault(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) newLocale)            Sets the default locale for this instance of the Java Virtual Machine. |
| [String](http://docs.google.com/java/lang/String.html) | **ResourceBundle.Control.**[**toBundleName**](http://docs.google.com/java/util/ResourceBundle.Control.html#toBundleName(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) baseName, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Converts the given baseName and locale to the bundle name. |
| [Scanner](http://docs.google.com/java/util/Scanner.html) | **Scanner.**[**useLocale**](http://docs.google.com/java/util/Scanner.html#useLocale(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Sets this scanner's locale to the specified locale. |

| Constructors in [java.util](http://docs.google.com/java/util/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [**Calendar**](http://docs.google.com/java/util/Calendar.html#Calendar(java.util.TimeZone,%20java.util.Locale))([TimeZone](http://docs.google.com/java/util/TimeZone.html) zone, [Locale](http://docs.google.com/java/util/Locale.html) aLocale)            Constructs a calendar with the specified time zone and locale. |
| [**Formatter**](http://docs.google.com/java/util/Formatter.html#Formatter(java.lang.Appendable,%20java.util.Locale))([Appendable](http://docs.google.com/java/lang/Appendable.html) a, [Locale](http://docs.google.com/java/util/Locale.html) l)            Constructs a new formatter with the specified destination and locale. |
| [**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.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) l)            Constructs a new formatter with the specified locale. |
| [**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,%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. |
| [**GregorianCalendar**](http://docs.google.com/java/util/GregorianCalendar.html#GregorianCalendar(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) aLocale)            Constructs a GregorianCalendar based on the current time in the default time zone with the given locale. |
| [**GregorianCalendar**](http://docs.google.com/java/util/GregorianCalendar.html#GregorianCalendar(java.util.TimeZone,%20java.util.Locale))([TimeZone](http://docs.google.com/java/util/TimeZone.html) zone, [Locale](http://docs.google.com/java/util/Locale.html) aLocale)            Constructs a GregorianCalendar based on the current time in the given time zone with the given locale. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [java.util.spi](http://docs.google.com/java/util/spi/package-summary.html) | |
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| Methods in [java.util.spi](http://docs.google.com/java/util/spi/package-summary.html) that return [Locale](http://docs.google.com/java/util/Locale.html) | |
| --- | --- |
| abstract  [Locale](http://docs.google.com/java/util/Locale.html)[] | **LocaleServiceProvider.**[**getAvailableLocales**](http://docs.google.com/java/util/spi/LocaleServiceProvider.html#getAvailableLocales())()            Returns an array of all locales for which this locale service provider can provide localized objects or names. |

| Methods in [java.util.spi](http://docs.google.com/java/util/spi/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
| --- | --- |
| abstract  [String](http://docs.google.com/java/lang/String.html) | **LocaleNameProvider.**[**getDisplayCountry**](http://docs.google.com/java/util/spi/LocaleNameProvider.html#getDisplayCountry(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) countryCode, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a localized name for the given ISO 3166 country code and the given locale that is appropriate for display to the user. |
| abstract  [String](http://docs.google.com/java/lang/String.html) | **LocaleNameProvider.**[**getDisplayLanguage**](http://docs.google.com/java/util/spi/LocaleNameProvider.html#getDisplayLanguage(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) languageCode, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a localized name for the given ISO 639 language code and the given locale that is appropriate for display to the user. |
| abstract  [String](http://docs.google.com/java/lang/String.html) | **TimeZoneNameProvider.**[**getDisplayName**](http://docs.google.com/java/util/spi/TimeZoneNameProvider.html#getDisplayName(java.lang.String,%20boolean,%20int,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) ID, boolean daylight, int style, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a name for the given time zone ID that's suitable for presentation to the user in the specified locale. |
| abstract  [String](http://docs.google.com/java/lang/String.html) | **LocaleNameProvider.**[**getDisplayVariant**](http://docs.google.com/java/util/spi/LocaleNameProvider.html#getDisplayVariant(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) variant, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a localized name for the given variant code and the given locale that is appropriate for display to the user. |
| abstract  [String](http://docs.google.com/java/lang/String.html) | **CurrencyNameProvider.**[**getSymbol**](http://docs.google.com/java/util/spi/CurrencyNameProvider.html#getSymbol(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) currencyCode, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Gets the symbol of the given currency code for the specified locale. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) | |
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| Methods in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) that return [Locale](http://docs.google.com/java/util/Locale.html) | |
| --- | --- |
| abstract  [Locale](http://docs.google.com/java/util/Locale.html) | **AccessibleContext.**[**getLocale**](http://docs.google.com/javax/accessibility/AccessibleContext.html#getLocale())()            Gets the locale of the component. |

| Methods in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
| --- | --- |
| [String](http://docs.google.com/java/lang/String.html) | **AccessibleBundle.**[**toDisplayString**](http://docs.google.com/javax/accessibility/AccessibleBundle.html#toDisplayString(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Obtains the key as a localized string. |
| protected  [String](http://docs.google.com/java/lang/String.html) | **AccessibleBundle.**[**toDisplayString**](http://docs.google.com/javax/accessibility/AccessibleBundle.html#toDisplayString(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) resourceBundleName, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Obtains the key as a localized string. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [javax.annotation.processing](http://docs.google.com/javax/annotation/processing/package-summary.html) | |
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| Methods in [javax.annotation.processing](http://docs.google.com/javax/annotation/processing/package-summary.html) that return [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [Locale](http://docs.google.com/java/util/Locale.html) | **ProcessingEnvironment.**[**getLocale**](http://docs.google.com/javax/annotation/processing/ProcessingEnvironment.html#getLocale())()            Returns the current locale or null if no locale is in effect. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [javax.imageio](http://docs.google.com/javax/imageio/package-summary.html) | |
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| Fields in [javax.imageio](http://docs.google.com/javax/imageio/package-summary.html) declared as [Locale](http://docs.google.com/java/util/Locale.html) | |
| --- | --- |
| protected  [Locale](http://docs.google.com/java/util/Locale.html)[] | **ImageWriter.**[**availableLocales**](http://docs.google.com/javax/imageio/ImageWriter.html#availableLocales)            An array of Locales that may be used to localize warning messages and compression setting values, or null if localization is not supported. |
| protected  [Locale](http://docs.google.com/java/util/Locale.html)[] | **ImageReader.**[**availableLocales**](http://docs.google.com/javax/imageio/ImageReader.html#availableLocales)            An array of Locales which may be used to localize warning messages, or null if localization is not supported. |
| protected  [Locale](http://docs.google.com/java/util/Locale.html) | **ImageWriteParam.**[**locale**](http://docs.google.com/javax/imageio/ImageWriteParam.html#locale)            A Locale to be used to localize compression type names and quality descriptions, or null to use a default Locale. |
| protected  [Locale](http://docs.google.com/java/util/Locale.html) | **ImageWriter.**[**locale**](http://docs.google.com/javax/imageio/ImageWriter.html#locale)            The current Locale to be used for localization, or null if none has been set. |
| protected  [Locale](http://docs.google.com/java/util/Locale.html) | **ImageReader.**[**locale**](http://docs.google.com/javax/imageio/ImageReader.html#locale)            The current Locale to be used for localization, or null if none has been set. |

| Fields in [javax.imageio](http://docs.google.com/javax/imageio/package-summary.html) with type parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
| --- | --- |
| protected  [List](http://docs.google.com/java/util/List.html)<[Locale](http://docs.google.com/java/util/Locale.html)> | **ImageWriter.**[**warningLocales**](http://docs.google.com/javax/imageio/ImageWriter.html#warningLocales)            A List of Locales, one for each element of warningListeners, initialized by default null, which is synonymous with an empty List. |
| protected  [List](http://docs.google.com/java/util/List.html)<[Locale](http://docs.google.com/java/util/Locale.html)> | **ImageReader.**[**warningLocales**](http://docs.google.com/javax/imageio/ImageReader.html#warningLocales)            A List of the Locales associated with each currently registered IIOReadWarningListener, initialized by default to null, which is synonymous with an empty List. |

| Methods in [javax.imageio](http://docs.google.com/javax/imageio/package-summary.html) that return [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [Locale](http://docs.google.com/java/util/Locale.html)[] | **ImageWriter.**[**getAvailableLocales**](http://docs.google.com/javax/imageio/ImageWriter.html#getAvailableLocales())()            Returns an array of Locales that may be used to localize warning listeners and compression settings. |
| [Locale](http://docs.google.com/java/util/Locale.html)[] | **ImageReader.**[**getAvailableLocales**](http://docs.google.com/javax/imageio/ImageReader.html#getAvailableLocales())()            Returns an array of Locales that may be used to localize warning listeners and compression settings. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **ImageWriteParam.**[**getLocale**](http://docs.google.com/javax/imageio/ImageWriteParam.html#getLocale())()            Returns the currently set Locale, or null if only a default Locale is supported. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **ImageWriter.**[**getLocale**](http://docs.google.com/javax/imageio/ImageWriter.html#getLocale())()            Returns the currently set Locale, or null if none has been set. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **ImageReader.**[**getLocale**](http://docs.google.com/javax/imageio/ImageReader.html#getLocale())()            Returns the currently set Locale, or null if none has been set. |

| Methods in [javax.imageio](http://docs.google.com/javax/imageio/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
| --- | --- |
| void | **ImageWriter.**[**setLocale**](http://docs.google.com/javax/imageio/ImageWriter.html#setLocale(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Sets the current Locale of this ImageWriter to the given value. |
| void | **ImageReader.**[**setLocale**](http://docs.google.com/javax/imageio/ImageReader.html#setLocale(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Sets the current Locale of this ImageReader to the given value. |

| Constructors in [javax.imageio](http://docs.google.com/javax/imageio/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
| --- | --- |
| [**ImageWriteParam**](http://docs.google.com/javax/imageio/ImageWriteParam.html#ImageWriteParam(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Constructs an ImageWriteParam set to use a given Locale. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [javax.imageio.metadata](http://docs.google.com/javax/imageio/metadata/package-summary.html) | |
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| Methods in [javax.imageio.metadata](http://docs.google.com/javax/imageio/metadata/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [String](http://docs.google.com/java/lang/String.html) | **IIOMetadataFormatImpl.**[**getAttributeDescription**](http://docs.google.com/javax/imageio/metadata/IIOMetadataFormatImpl.html#getAttributeDescription(java.lang.String,%20java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) elementName, [String](http://docs.google.com/java/lang/String.html) attrName, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a String containing a description of the named attribute, or null. |
| [String](http://docs.google.com/java/lang/String.html) | **IIOMetadataFormat.**[**getAttributeDescription**](http://docs.google.com/javax/imageio/metadata/IIOMetadataFormat.html#getAttributeDescription(java.lang.String,%20java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) elementName, [String](http://docs.google.com/java/lang/String.html) attrName, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a String containing a description of the named attribute, or null. |
| [String](http://docs.google.com/java/lang/String.html) | **IIOMetadataFormatImpl.**[**getElementDescription**](http://docs.google.com/javax/imageio/metadata/IIOMetadataFormatImpl.html#getElementDescription(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) elementName, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a String containing a description of the named element, or null. |
| [String](http://docs.google.com/java/lang/String.html) | **IIOMetadataFormat.**[**getElementDescription**](http://docs.google.com/javax/imageio/metadata/IIOMetadataFormat.html#getElementDescription(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) elementName, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a String containing a description of the named element, or null. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [javax.imageio.plugins.bmp](http://docs.google.com/javax/imageio/plugins/bmp/package-summary.html) | |
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| Constructors in [javax.imageio.plugins.bmp](http://docs.google.com/javax/imageio/plugins/bmp/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
| --- | --- |
| [**BMPImageWriteParam**](http://docs.google.com/javax/imageio/plugins/bmp/BMPImageWriteParam.html#BMPImageWriteParam(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Constructs a BMPImageWriteParam set to use a given Locale and with default values for all parameters. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [javax.imageio.plugins.jpeg](http://docs.google.com/javax/imageio/plugins/jpeg/package-summary.html) | |
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| Constructors in [javax.imageio.plugins.jpeg](http://docs.google.com/javax/imageio/plugins/jpeg/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
| --- | --- |
| [**JPEGImageWriteParam**](http://docs.google.com/javax/imageio/plugins/jpeg/JPEGImageWriteParam.html#JPEGImageWriteParam(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Constructs a JPEGImageWriteParam. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [javax.imageio.spi](http://docs.google.com/javax/imageio/spi/package-summary.html) | |
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| Methods in [javax.imageio.spi](http://docs.google.com/javax/imageio/spi/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
| --- | --- |
| abstract  [String](http://docs.google.com/java/lang/String.html) | **IIOServiceProvider.**[**getDescription**](http://docs.google.com/javax/imageio/spi/IIOServiceProvider.html#getDescription(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns a brief, human-readable description of this service provider and its associated implementation. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [javax.print.attribute](http://docs.google.com/javax/print/attribute/package-summary.html) | |
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| Methods in [javax.print.attribute](http://docs.google.com/javax/print/attribute/package-summary.html) that return [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [Locale](http://docs.google.com/java/util/Locale.html) | **TextSyntax.**[**getLocale**](http://docs.google.com/javax/print/attribute/TextSyntax.html#getLocale())()            Returns this text attribute's text string's natural language (locale). |

| Constructors in [javax.print.attribute](http://docs.google.com/javax/print/attribute/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [**TextSyntax**](http://docs.google.com/javax/print/attribute/TextSyntax.html#TextSyntax(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) value, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Constructs a TextAttribute with the specified string and locale. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [javax.print.attribute.standard](http://docs.google.com/javax/print/attribute/standard/package-summary.html) | |
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| Constructors in [javax.print.attribute.standard](http://docs.google.com/javax/print/attribute/standard/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
| --- | --- |
| [**DocumentName**](http://docs.google.com/javax/print/attribute/standard/DocumentName.html#DocumentName(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) documentName, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Constructs a new document name attribute with the given document name and locale. |
| [**JobMessageFromOperator**](http://docs.google.com/javax/print/attribute/standard/JobMessageFromOperator.html#JobMessageFromOperator(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) message, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Constructs a new job message from operator attribute with the given message and locale. |
| [**JobName**](http://docs.google.com/javax/print/attribute/standard/JobName.html#JobName(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) jobName, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Constructs a new job name attribute with the given job name and locale. |
| [**JobOriginatingUserName**](http://docs.google.com/javax/print/attribute/standard/JobOriginatingUserName.html#JobOriginatingUserName(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) userName, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Constructs a new job originating user name attribute with the given user name and locale. |
| [**OutputDeviceAssigned**](http://docs.google.com/javax/print/attribute/standard/OutputDeviceAssigned.html#OutputDeviceAssigned(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) deviceName, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Constructs a new output device assigned attribute with the given device name and locale. |
| [**PrinterInfo**](http://docs.google.com/javax/print/attribute/standard/PrinterInfo.html#PrinterInfo(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) info, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Constructs a new printer info attribute with the given information string and locale. |
| [**PrinterLocation**](http://docs.google.com/javax/print/attribute/standard/PrinterLocation.html#PrinterLocation(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) location, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Constructs a new printer location attribute with the given location and locale. |
| [**PrinterMakeAndModel**](http://docs.google.com/javax/print/attribute/standard/PrinterMakeAndModel.html#PrinterMakeAndModel(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) makeAndModel, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Constructs a new printer make and model attribute with the given make and model string and locale. |
| [**PrinterMessageFromOperator**](http://docs.google.com/javax/print/attribute/standard/PrinterMessageFromOperator.html#PrinterMessageFromOperator(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) message, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Constructs a new printer message from operator attribute with the given message and locale. |
| [**PrinterName**](http://docs.google.com/javax/print/attribute/standard/PrinterName.html#PrinterName(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) printerName, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Constructs a new printer name attribute with the given name and locale. |
| [**RequestingUserName**](http://docs.google.com/javax/print/attribute/standard/RequestingUserName.html#RequestingUserName(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) userName, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Constructs a new requesting user name attribute with the given user name and locale. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [javax.security.auth.callback](http://docs.google.com/javax/security/auth/callback/package-summary.html) | |
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| Methods in [javax.security.auth.callback](http://docs.google.com/javax/security/auth/callback/package-summary.html) that return [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [Locale](http://docs.google.com/java/util/Locale.html) | **LanguageCallback.**[**getLocale**](http://docs.google.com/javax/security/auth/callback/LanguageCallback.html#getLocale())()            Get the retrieved Locale. |

| Methods in [javax.security.auth.callback](http://docs.google.com/javax/security/auth/callback/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
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| void | **LanguageCallback.**[**setLocale**](http://docs.google.com/javax/security/auth/callback/LanguageCallback.html#setLocale(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Set the retrieved Locale. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) | |
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| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) that return [Locale](http://docs.google.com/java/util/Locale.html) | |
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| static [Locale](http://docs.google.com/java/util/Locale.html) | **JComponent.**[**getDefaultLocale**](http://docs.google.com/javax/swing/JComponent.html#getDefaultLocale())()            Returns the default locale used to initialize each JComponent's locale property upon creation. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **UIDefaults.**[**getDefaultLocale**](http://docs.google.com/javax/swing/UIDefaults.html#getDefaultLocale())()            Returns the default locale. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **ProgressMonitor.AccessibleProgressMonitor.**[**getLocale**](http://docs.google.com/javax/swing/ProgressMonitor.AccessibleProgressMonitor.html#getLocale())()            Gets the locale of the component. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **JTree.AccessibleJTree.AccessibleJTreeNode.**[**getLocale**](http://docs.google.com/javax/swing/JTree.AccessibleJTree.AccessibleJTreeNode.html#getLocale())()            Gets the locale of the component. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **ImageIcon.AccessibleImageIcon.**[**getLocale**](http://docs.google.com/javax/swing/ImageIcon.AccessibleImageIcon.html#getLocale())()            Returns the locale of this object. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **JTable.AccessibleJTable.AccessibleJTableCell.**[**getLocale**](http://docs.google.com/javax/swing/JTable.AccessibleJTable.AccessibleJTableCell.html#getLocale())()            Gets the locale of the component. |
| [Locale](http://docs.google.com/java/util/Locale.html) | **JList.AccessibleJList.AccessibleJListChild.**[**getLocale**](http://docs.google.com/javax/swing/JList.AccessibleJList.AccessibleJListChild.html#getLocale())() |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [Object](http://docs.google.com/java/lang/Object.html) | **UIDefaults.**[**get**](http://docs.google.com/javax/swing/UIDefaults.html#get(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            Returns the value for key associated with the given locale. |
| static [Object](http://docs.google.com/java/lang/Object.html) | **UIManager.**[**get**](http://docs.google.com/javax/swing/UIManager.html#get(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            Returns an object from the defaults that is appropriate for the given locale. |
| boolean | **UIDefaults.**[**getBoolean**](http://docs.google.com/javax/swing/UIDefaults.html#getBoolean(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            If the value of key for the given Locale is boolean, return the boolean value, otherwise return false. |
| static boolean | **UIManager.**[**getBoolean**](http://docs.google.com/javax/swing/UIManager.html#getBoolean(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            Returns a boolean from the defaults which is associated with the key value and the given Locale. |
| [Border](http://docs.google.com/javax/swing/border/Border.html) | **UIDefaults.**[**getBorder**](http://docs.google.com/javax/swing/UIDefaults.html#getBorder(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            If the value of key for the given Locale is a Border return it, otherwise return null. |
| static [Border](http://docs.google.com/javax/swing/border/Border.html) | **UIManager.**[**getBorder**](http://docs.google.com/javax/swing/UIManager.html#getBorder(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            Returns a border from the defaults that is appropriate for the given locale. |
| [Color](http://docs.google.com/java/awt/Color.html) | **UIDefaults.**[**getColor**](http://docs.google.com/javax/swing/UIDefaults.html#getColor(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            If the value of key for the given Locale is a Color return it, otherwise return null. |
| static [Color](http://docs.google.com/java/awt/Color.html) | **UIManager.**[**getColor**](http://docs.google.com/javax/swing/UIManager.html#getColor(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            Returns a color from the defaults that is appropriate for the given locale. |
| [Dimension](http://docs.google.com/java/awt/Dimension.html) | **UIDefaults.**[**getDimension**](http://docs.google.com/javax/swing/UIDefaults.html#getDimension(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            If the value of key for the given Locale is a Dimension return it, otherwise return null. |
| static [Dimension](http://docs.google.com/java/awt/Dimension.html) | **UIManager.**[**getDimension**](http://docs.google.com/javax/swing/UIManager.html#getDimension(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            Returns a dimension from the defaults that is appropriate for the given locale. |
| [Font](http://docs.google.com/java/awt/Font.html) | **UIDefaults.**[**getFont**](http://docs.google.com/javax/swing/UIDefaults.html#getFont(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            If the value of key for the given Locale is a Font return it, otherwise return null. |
| static [Font](http://docs.google.com/java/awt/Font.html) | **UIManager.**[**getFont**](http://docs.google.com/javax/swing/UIManager.html#getFont(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            Returns a font from the defaults that is appropriate for the given locale. |
| [Icon](http://docs.google.com/javax/swing/Icon.html) | **UIDefaults.**[**getIcon**](http://docs.google.com/javax/swing/UIDefaults.html#getIcon(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            If the value of key for the given Locale is an Icon return it, otherwise return null. |
| static [Icon](http://docs.google.com/javax/swing/Icon.html) | **UIManager.**[**getIcon**](http://docs.google.com/javax/swing/UIManager.html#getIcon(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            Returns an Icon from the defaults that is appropriate for the given locale. |
| [Insets](http://docs.google.com/java/awt/Insets.html) | **UIDefaults.**[**getInsets**](http://docs.google.com/javax/swing/UIDefaults.html#getInsets(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            If the value of key for the given Locale is an Insets return it, otherwise return null. |
| static [Insets](http://docs.google.com/java/awt/Insets.html) | **UIManager.**[**getInsets**](http://docs.google.com/javax/swing/UIManager.html#getInsets(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            Returns an Insets object from the defaults that is appropriate for the given locale. |
| int | **UIDefaults.**[**getInt**](http://docs.google.com/javax/swing/UIDefaults.html#getInt(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            If the value of key for the given Locale is an Integer return its integer value, otherwise return 0. |
| static int | **UIManager.**[**getInt**](http://docs.google.com/javax/swing/UIManager.html#getInt(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            Returns an integer from the defaults that is appropriate for the given locale. |
| [String](http://docs.google.com/java/lang/String.html) | **UIDefaults.**[**getString**](http://docs.google.com/javax/swing/UIDefaults.html#getString(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            If the value of key for the given Locale is a String return it, otherwise return null. |
| static [String](http://docs.google.com/java/lang/String.html) | **UIManager.**[**getString**](http://docs.google.com/javax/swing/UIManager.html#getString(java.lang.Object,%20java.util.Locale))([Object](http://docs.google.com/java/lang/Object.html) key, [Locale](http://docs.google.com/java/util/Locale.html) l)            Returns a string from the defaults that is appropriate for the given locale. |
| static void | **JComponent.**[**setDefaultLocale**](http://docs.google.com/javax/swing/JComponent.html#setDefaultLocale(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) l)            Sets the default locale used to initialize each JComponent's locale property upon creation. |
| void | **UIDefaults.**[**setDefaultLocale**](http://docs.google.com/javax/swing/UIDefaults.html#setDefaultLocale(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) l)            Sets the default locale. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) | |
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| Methods in [javax.swing.table](http://docs.google.com/javax/swing/table/package-summary.html) that return [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [Locale](http://docs.google.com/java/util/Locale.html) | **JTableHeader.AccessibleJTableHeader.AccessibleJTableHeaderEntry.**[**getLocale**](http://docs.google.com/javax/swing/table/JTableHeader.AccessibleJTableHeader.AccessibleJTableHeaderEntry.html#getLocale())() |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [javax.tools](http://docs.google.com/javax/tools/package-summary.html) | |
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| Methods in [javax.tools](http://docs.google.com/javax/tools/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [String](http://docs.google.com/java/lang/String.html) | **Diagnostic.**[**getMessage**](http://docs.google.com/javax/tools/Diagnostic.html#getMessage(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Gets a localized message for the given locale. |
| [StandardJavaFileManager](http://docs.google.com/javax/tools/StandardJavaFileManager.html) | **JavaCompiler.**[**getStandardFileManager**](http://docs.google.com/javax/tools/JavaCompiler.html#getStandardFileManager(javax.tools.DiagnosticListener,%20java.util.Locale,%20java.nio.charset.Charset))([DiagnosticListener](http://docs.google.com/javax/tools/DiagnosticListener.html)<? super [JavaFileObject](http://docs.google.com/javax/tools/JavaFileObject.html)> diagnosticListener, [Locale](http://docs.google.com/java/util/Locale.html) locale, [Charset](http://docs.google.com/java/nio/charset/Charset.html) charset)            Gets a new instance of the standard file manager implementation for this tool. |
| void | **JavaCompiler.CompilationTask.**[**setLocale**](http://docs.google.com/javax/tools/JavaCompiler.CompilationTask.html#setLocale(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Set the locale to be applied when formatting diagnostics and other localized data. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [javax.xml.datatype](http://docs.google.com/javax/xml/datatype/package-summary.html) | |
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| Methods in [javax.xml.datatype](http://docs.google.com/javax/xml/datatype/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
| --- | --- |
| abstract  [GregorianCalendar](http://docs.google.com/java/util/GregorianCalendar.html) | **XMLGregorianCalendar.**[**toGregorianCalendar**](http://docs.google.com/javax/xml/datatype/XMLGregorianCalendar.html#toGregorianCalendar(java.util.TimeZone,%20java.util.Locale,%20javax.xml.datatype.XMLGregorianCalendar))([TimeZone](http://docs.google.com/java/util/TimeZone.html) timezone, [Locale](http://docs.google.com/java/util/Locale.html) aLocale, [XMLGregorianCalendar](http://docs.google.com/javax/xml/datatype/XMLGregorianCalendar.html) defaults)            Convert this XMLGregorianCalendar along with provided parameters to a [GregorianCalendar](http://docs.google.com/java/util/GregorianCalendar.html) instance. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [javax.xml.soap](http://docs.google.com/javax/xml/soap/package-summary.html) | |
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| Methods in [javax.xml.soap](http://docs.google.com/javax/xml/soap/package-summary.html) that return [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [Locale](http://docs.google.com/java/util/Locale.html) | **SOAPFault.**[**getFaultStringLocale**](http://docs.google.com/javax/xml/soap/SOAPFault.html#getFaultStringLocale())()            Gets the locale of the fault string for this SOAPFault object. |

| Methods in [javax.xml.soap](http://docs.google.com/javax/xml/soap/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
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| [SOAPFault](http://docs.google.com/javax/xml/soap/SOAPFault.html) | **SOAPBody.**[**addFault**](http://docs.google.com/javax/xml/soap/SOAPBody.html#addFault(javax.xml.soap.Name,%20java.lang.String,%20java.util.Locale))([Name](http://docs.google.com/javax/xml/soap/Name.html) faultCode, [String](http://docs.google.com/java/lang/String.html) faultString, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Creates a new SOAPFault object and adds it to this SOAPBody object. |
| [SOAPFault](http://docs.google.com/javax/xml/soap/SOAPFault.html) | **SOAPBody.**[**addFault**](http://docs.google.com/javax/xml/soap/SOAPBody.html#addFault(javax.xml.namespace.QName,%20java.lang.String,%20java.util.Locale))([QName](http://docs.google.com/javax/xml/namespace/QName.html) faultCode, [String](http://docs.google.com/java/lang/String.html) faultString, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Creates a new SOAPFault object and adds it to this SOAPBody object. |
| void | **SOAPFault.**[**addFaultReasonText**](http://docs.google.com/javax/xml/soap/SOAPFault.html#addFaultReasonText(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) text, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Appends or replaces a Reason Text item containing the specified text message and an *xml:lang* derived from locale. |
| [String](http://docs.google.com/java/lang/String.html) | **SOAPFault.**[**getFaultReasonText**](http://docs.google.com/javax/xml/soap/SOAPFault.html#getFaultReasonText(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Returns the Reason Text associated with the given Locale. |
| void | **SOAPFault.**[**setFaultString**](http://docs.google.com/javax/xml/soap/SOAPFault.html#setFaultString(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) faultString, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Sets the fault string for this SOAPFault object to the given string and localized to the given locale. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [org.xml.sax](http://docs.google.com/org/xml/sax/package-summary.html) | |
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| Methods in [org.xml.sax](http://docs.google.com/org/xml/sax/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
| --- | --- |
| void | **Parser.**[**setLocale**](http://docs.google.com/org/xml/sax/Parser.html#setLocale(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)  **Deprecated.** Allow an application to request a locale for errors and warnings. |

| Uses of [Locale](http://docs.google.com/java/util/Locale.html) in [org.xml.sax.helpers](http://docs.google.com/org/xml/sax/helpers/package-summary.html) | |
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| Methods in [org.xml.sax.helpers](http://docs.google.com/org/xml/sax/helpers/package-summary.html) with parameters of type [Locale](http://docs.google.com/java/util/Locale.html) | |
| --- | --- |
| void | **XMLReaderAdapter.**[**setLocale**](http://docs.google.com/org/xml/sax/helpers/XMLReaderAdapter.html#setLocale(java.util.Locale))([Locale](http://docs.google.com/java/util/Locale.html) locale)            Set the locale for error reporting. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/util/Locale.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*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?java/util//class-useLocale.html)    [**NO FRAMES**](http://docs.google.com/Locale.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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