| | [**Overview**](http://docs.google.com/overview-summary.html) | Package | Class | Use | [**Tree**](http://docs.google.com/overview-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | **Index** | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV LETTER**](http://docs.google.com/index-7.html)   [**NEXT LETTER**](http://docs.google.com/index-9.html) | [**FRAMES**](http://docs.google.com/index.html?index-filesindex-8.html)    [**NO FRAMES**](http://docs.google.com/index-8.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[A](http://docs.google.com/index-1.html) [B](http://docs.google.com/index-2.html) [C](http://docs.google.com/index-3.html) [D](http://docs.google.com/index-4.html) [E](http://docs.google.com/index-5.html) [F](http://docs.google.com/index-6.html) [G](http://docs.google.com/index-7.html) [H](http://docs.google.com/index-8.html) [I](http://docs.google.com/index-9.html) [J](http://docs.google.com/index-10.html) [K](http://docs.google.com/index-11.html) [L](http://docs.google.com/index-12.html) [M](http://docs.google.com/index-13.html) [N](http://docs.google.com/index-14.html) [O](http://docs.google.com/index-15.html) [P](http://docs.google.com/index-16.html) [Q](http://docs.google.com/index-17.html) [R](http://docs.google.com/index-18.html) [S](http://docs.google.com/index-19.html) [T](http://docs.google.com/index-20.html) [U](http://docs.google.com/index-21.html) [V](http://docs.google.com/index-22.html) [W](http://docs.google.com/index-23.html) [X](http://docs.google.com/index-24.html) [Y](http://docs.google.com/index-25.html) [Z](http://docs.google.com/index-26.html) [\_](http://docs.google.com/index-27.html)

## **H**

[**h**](http://docs.google.com/java/lang/reflect/Proxy.html#h) - Variable in class java.lang.reflect.[Proxy](http://docs.google.com/java/lang/reflect/Proxy.html) the invocation handler for this proxy instance. [**H1**](http://docs.google.com/javax/swing/text/html/HTML.Tag.html#H1) - Static variable in class javax.swing.text.html.[HTML.Tag](http://docs.google.com/javax/swing/text/html/HTML.Tag.html)   [**H2**](http://docs.google.com/javax/swing/text/html/HTML.Tag.html#H2) - Static variable in class javax.swing.text.html.[HTML.Tag](http://docs.google.com/javax/swing/text/html/HTML.Tag.html)   [**H3**](http://docs.google.com/javax/swing/text/html/HTML.Tag.html#H3) - Static variable in class javax.swing.text.html.[HTML.Tag](http://docs.google.com/javax/swing/text/html/HTML.Tag.html)   [**H4**](http://docs.google.com/javax/swing/text/html/HTML.Tag.html#H4) - Static variable in class javax.swing.text.html.[HTML.Tag](http://docs.google.com/javax/swing/text/html/HTML.Tag.html)   [**H5**](http://docs.google.com/javax/swing/text/html/HTML.Tag.html#H5) - Static variable in class javax.swing.text.html.[HTML.Tag](http://docs.google.com/javax/swing/text/html/HTML.Tag.html)   [**H6**](http://docs.google.com/javax/swing/text/html/HTML.Tag.html#H6) - Static variable in class javax.swing.text.html.[HTML.Tag](http://docs.google.com/javax/swing/text/html/HTML.Tag.html)   [**HALFWIDTH\_AND\_FULLWIDTH\_FORMS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HALFWIDTH_AND_FULLWIDTH_FORMS) - Static variable in class java.lang.[Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) Constant for the "Halfwidth and Fullwidth Forms" Unicode character block. [**HALFWIDTH\_KATAKANA**](http://docs.google.com/java/awt/im/InputSubset.html#HALFWIDTH_KATAKANA) - Static variable in class java.awt.im.[InputSubset](http://docs.google.com/java/awt/im/InputSubset.html) Constant for the halfwidth katakana subset of the Unicode halfwidth and fullwidth forms character block. [**HALIGN**](http://docs.google.com/javax/swing/text/html/HTML.Attribute.html#HALIGN) - Static variable in class javax.swing.text.html.[HTML.Attribute](http://docs.google.com/javax/swing/text/html/HTML.Attribute.html)   [**halt(int)**](http://docs.google.com/java/lang/Runtime.html#halt(int)) - Method in class java.lang.[Runtime](http://docs.google.com/java/lang/Runtime.html) Forcibly terminates the currently running Java virtual machine. [**HAND\_CURSOR**](http://docs.google.com/java/awt/Cursor.html#HAND_CURSOR) - Static variable in class java.awt.[Cursor](http://docs.google.com/java/awt/Cursor.html) The hand cursor type. [**HAND\_CURSOR**](http://docs.google.com/java/awt/Frame.html#HAND_CURSOR) - Static variable in class java.awt.[Frame](http://docs.google.com/java/awt/Frame.html) **Deprecated.** *replaced by Cursor.HAND\_CURSOR.* [**handle(Callback[])**](http://docs.google.com/javax/security/auth/callback/CallbackHandler.html#handle(javax.security.auth.callback.Callback%5B%5D)) - Method in interface javax.security.auth.callback.[CallbackHandler](http://docs.google.com/javax/security/auth/callback/CallbackHandler.html) Retrieve or display the information requested in the provided Callbacks. [**handle(short, String, Object, Node, Node)**](http://docs.google.com/org/w3c/dom/UserDataHandler.html#handle(short,%20java.lang.String,%20java.lang.Object,%20org.w3c.dom.Node,%20org.w3c.dom.Node)) - Method in interface org.w3c.dom.[UserDataHandler](http://docs.google.com/org/w3c/dom/UserDataHandler.html) This method is called whenever the node for which this handler is registered is imported or cloned. [**handleComment(char[], int)**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.html#handleComment(char%5B%5D,%20int)) - Method in class javax.swing.text.html.[HTMLDocument.HTMLReader](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.html)   [**handleComment(char[], int)**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.ParserCallback.html#handleComment(char%5B%5D,%20int)) - Method in class javax.swing.text.html.[HTMLEditorKit.ParserCallback](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.ParserCallback.html)   [**handleComment(char[])**](http://docs.google.com/javax/swing/text/html/parser/DocumentParser.html#handleComment(char%5B%5D)) - Method in class javax.swing.text.html.parser.[DocumentParser](http://docs.google.com/javax/swing/text/html/parser/DocumentParser.html)   [**handleComment(char[])**](http://docs.google.com/javax/swing/text/html/parser/Parser.html#handleComment(char%5B%5D)) - Method in class javax.swing.text.html.parser.[Parser](http://docs.google.com/javax/swing/text/html/parser/Parser.html) Called when an HTML comment is encountered. [**handleEmptyTag(TagElement)**](http://docs.google.com/javax/swing/text/html/parser/DocumentParser.html#handleEmptyTag(javax.swing.text.html.parser.TagElement)) - Method in class javax.swing.text.html.parser.[DocumentParser](http://docs.google.com/javax/swing/text/html/parser/DocumentParser.html) Handle Empty Tag. [**handleEmptyTag(TagElement)**](http://docs.google.com/javax/swing/text/html/parser/Parser.html#handleEmptyTag(javax.swing.text.html.parser.TagElement)) - Method in class javax.swing.text.html.parser.[Parser](http://docs.google.com/javax/swing/text/html/parser/Parser.html) Called when an empty tag is encountered. [**handleEndOfLineString(String)**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.html#handleEndOfLineString(java.lang.String)) - Method in class javax.swing.text.html.[HTMLDocument.HTMLReader](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.html) This is invoked after the stream has been parsed, but before flush. [**handleEndOfLineString(String)**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.ParserCallback.html#handleEndOfLineString(java.lang.String)) - Method in class javax.swing.text.html.[HTMLEditorKit.ParserCallback](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.ParserCallback.html) This is invoked after the stream has been parsed, but before flush. [**handleEndTag(HTML.Tag, int)**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.html#handleEndTag(javax.swing.text.html.HTML.Tag,%20int)) - Method in class javax.swing.text.html.[HTMLDocument.HTMLReader](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.html) Callback from the parser. [**handleEndTag(HTML.Tag, int)**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.ParserCallback.html#handleEndTag(javax.swing.text.html.HTML.Tag,%20int)) - Method in class javax.swing.text.html.[HTMLEditorKit.ParserCallback](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.ParserCallback.html)   [**handleEndTag(TagElement)**](http://docs.google.com/javax/swing/text/html/parser/DocumentParser.html#handleEndTag(javax.swing.text.html.parser.TagElement)) - Method in class javax.swing.text.html.parser.[DocumentParser](http://docs.google.com/javax/swing/text/html/parser/DocumentParser.html) Handle End Tag. [**handleEndTag(TagElement)**](http://docs.google.com/javax/swing/text/html/parser/Parser.html#handleEndTag(javax.swing.text.html.parser.TagElement)) - Method in class javax.swing.text.html.parser.[Parser](http://docs.google.com/javax/swing/text/html/parser/Parser.html) Called when an end tag is encountered. [**handleEOFInComment()**](http://docs.google.com/javax/swing/text/html/parser/Parser.html#handleEOFInComment()) - Method in class javax.swing.text.html.parser.[Parser](http://docs.google.com/javax/swing/text/html/parser/Parser.html)   [**handleError(String, int)**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.ParserCallback.html#handleError(java.lang.String,%20int)) - Method in class javax.swing.text.html.[HTMLEditorKit.ParserCallback](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.ParserCallback.html)   [**handleError(int, String)**](http://docs.google.com/javax/swing/text/html/parser/DocumentParser.html#handleError(int,%20java.lang.String)) - Method in class javax.swing.text.html.parser.[DocumentParser](http://docs.google.com/javax/swing/text/html/parser/DocumentParser.html)   [**handleError(int, String)**](http://docs.google.com/javax/swing/text/html/parser/Parser.html#handleError(int,%20java.lang.String)) - Method in class javax.swing.text.html.parser.[Parser](http://docs.google.com/javax/swing/text/html/parser/Parser.html) An error has occurred. [**handleError(DOMError)**](http://docs.google.com/org/w3c/dom/DOMErrorHandler.html#handleError(org.w3c.dom.DOMError)) - Method in interface org.w3c.dom.[DOMErrorHandler](http://docs.google.com/org/w3c/dom/DOMErrorHandler.html) This method is called on the error handler when an error occurs. [**handleEvent(Event)**](http://docs.google.com/java/awt/Component.html#handleEvent(java.awt.Event)) - Method in class java.awt.[Component](http://docs.google.com/java/awt/Component.html) **Deprecated.** *As of JDK version 1.1 replaced by processEvent(AWTEvent).* [**handleEvent(ValidationEvent)**](http://docs.google.com/javax/xml/bind/helpers/DefaultValidationEventHandler.html#handleEvent(javax.xml.bind.ValidationEvent)) - Method in class javax.xml.bind.helpers.[DefaultValidationEventHandler](http://docs.google.com/javax/xml/bind/helpers/DefaultValidationEventHandler.html)   [**handleEvent(ValidationEvent)**](http://docs.google.com/javax/xml/bind/util/ValidationEventCollector.html#handleEvent(javax.xml.bind.ValidationEvent)) - Method in class javax.xml.bind.util.[ValidationEventCollector](http://docs.google.com/javax/xml/bind/util/ValidationEventCollector.html)   [**handleEvent(ValidationEvent)**](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html#handleEvent(javax.xml.bind.ValidationEvent)) - Method in interface javax.xml.bind.[ValidationEventHandler](http://docs.google.com/javax/xml/bind/ValidationEventHandler.html) Receive notification of a validation warning or error. [**handleEvent(Event)**](http://docs.google.com/org/w3c/dom/events/EventListener.html#handleEvent(org.w3c.dom.events.Event)) - Method in interface org.w3c.dom.events.[EventListener](http://docs.google.com/org/w3c/dom/events/EventListener.html) This method is called whenever an event occurs of the type for which the EventListener interface was registered. [**handleExpandControlClick(TreePath, int, int)**](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.html#handleExpandControlClick(javax.swing.tree.TreePath,%20int,%20int)) - Method in class javax.swing.plaf.basic.[BasicTreeUI](http://docs.google.com/javax/swing/plaf/basic/BasicTreeUI.html) Messaged when the user clicks the particular row, this invokes toggleExpandState. [**handleFault(C)**](http://docs.google.com/javax/xml/ws/handler/Handler.html#handleFault(C)) - Method in interface javax.xml.ws.handler.[Handler](http://docs.google.com/javax/xml/ws/handler/Handler.html) The handleFault method is invoked for fault message processing. [**handleGetObject(String)**](http://docs.google.com/java/util/ListResourceBundle.html#handleGetObject(java.lang.String)) - Method in class java.util.[ListResourceBundle](http://docs.google.com/java/util/ListResourceBundle.html)   [**handleGetObject(String)**](http://docs.google.com/java/util/PropertyResourceBundle.html#handleGetObject(java.lang.String)) - Method in class java.util.[PropertyResourceBundle](http://docs.google.com/java/util/PropertyResourceBundle.html)   [**handleGetObject(String)**](http://docs.google.com/java/util/ResourceBundle.html#handleGetObject(java.lang.String)) - Method in class java.util.[ResourceBundle](http://docs.google.com/java/util/ResourceBundle.html) Gets an object for the given key from this resource bundle. [**handleJustify(float)**](http://docs.google.com/java/awt/font/TextLayout.html#handleJustify(float)) - Method in class java.awt.font.[TextLayout](http://docs.google.com/java/awt/font/TextLayout.html) Justify this layout. [**handleKeySet()**](http://docs.google.com/java/util/ListResourceBundle.html#handleKeySet()) - Method in class java.util.[ListResourceBundle](http://docs.google.com/java/util/ListResourceBundle.html) Returns a Set of the keys contained *only* in this ResourceBundle. [**handleKeySet()**](http://docs.google.com/java/util/PropertyResourceBundle.html#handleKeySet()) - Method in class java.util.[PropertyResourceBundle](http://docs.google.com/java/util/PropertyResourceBundle.html) Returns a Set of the keys contained *only* in this ResourceBundle. [**handleKeySet()**](http://docs.google.com/java/util/ResourceBundle.html#handleKeySet()) - Method in class java.util.[ResourceBundle](http://docs.google.com/java/util/ResourceBundle.html) Returns a Set of the keys contained *only* in this ResourceBundle. [**handleMBeanUnregistration(ObjectName, String)**](http://docs.google.com/javax/management/relation/Relation.html#handleMBeanUnregistration(javax.management.ObjectName,%20java.lang.String)) - Method in interface javax.management.relation.[Relation](http://docs.google.com/javax/management/relation/Relation.html) Callback used by the Relation Service when a MBean referenced in a role is unregistered. [**handleMBeanUnregistration(ObjectName, String)**](http://docs.google.com/javax/management/relation/RelationSupport.html#handleMBeanUnregistration(javax.management.ObjectName,%20java.lang.String)) - Method in class javax.management.relation.[RelationSupport](http://docs.google.com/javax/management/relation/RelationSupport.html) Callback used by the Relation Service when a MBean referenced in a role is unregistered. [**handleMessage(C)**](http://docs.google.com/javax/xml/ws/handler/Handler.html#handleMessage(C)) - Method in interface javax.xml.ws.handler.[Handler](http://docs.google.com/javax/xml/ws/handler/Handler.html) The handleMessage method is invoked for normal processing of inbound and outbound messages. [**handleNotification(NotificationListener, Notification, Object)**](http://docs.google.com/javax/management/NotificationBroadcasterSupport.html#handleNotification(javax.management.NotificationListener,%20javax.management.Notification,%20java.lang.Object)) - Method in class javax.management.[NotificationBroadcasterSupport](http://docs.google.com/javax/management/NotificationBroadcasterSupport.html) This method is called by [sendNotification](http://docs.google.com/javax/management/NotificationBroadcasterSupport.html#sendNotification(javax.management.Notification)) for each listener in order to send the notification to that listener. [**handleNotification(Notification, Object)**](http://docs.google.com/javax/management/NotificationListener.html#handleNotification(javax.management.Notification,%20java.lang.Object)) - Method in interface javax.management.[NotificationListener](http://docs.google.com/javax/management/NotificationListener.html) Invoked when a JMX notification occurs. [**handleNotification(Notification, Object)**](http://docs.google.com/javax/management/relation/RelationService.html#handleNotification(javax.management.Notification,%20java.lang.Object)) - Method in class javax.management.relation.[RelationService](http://docs.google.com/javax/management/relation/RelationService.html) Invoked when a JMX notification occurs. [**handleOption(String, Iterator<String>)**](http://docs.google.com/javax/tools/ForwardingJavaFileManager.html#handleOption(java.lang.String,%20java.util.Iterator)) - Method in class javax.tools.[ForwardingJavaFileManager](http://docs.google.com/javax/tools/ForwardingJavaFileManager.html)   [**handleOption(String, Iterator<String>)**](http://docs.google.com/javax/tools/JavaFileManager.html#handleOption(java.lang.String,%20java.util.Iterator)) - Method in interface javax.tools.[JavaFileManager](http://docs.google.com/javax/tools/JavaFileManager.html) Handles one option. [**Handler**](http://docs.google.com/java/util/logging/Handler.html) - Class in [java.util.logging](http://docs.google.com/java/util/logging/package-summary.html)A Handler object takes log messages from a Logger and exports them.[**Handler()**](http://docs.google.com/java/util/logging/Handler.html#Handler()) - Constructor for class java.util.logging.[Handler](http://docs.google.com/java/util/logging/Handler.html) Default constructor. [**Handler**](http://docs.google.com/javax/xml/ws/handler/Handler.html)<[C](http://docs.google.com/javax/xml/ws/handler/Handler.html) extends [MessageContext](http://docs.google.com/javax/xml/ws/handler/MessageContext.html)> - Interface in [javax.xml.ws.handler](http://docs.google.com/javax/xml/ws/handler/package-summary.html)The Handler interface is the base interface for JAX-WS handlers.[**HandlerBase**](http://docs.google.com/org/xml/sax/HandlerBase.html) - Class in [org.xml.sax](http://docs.google.com/org/xml/sax/package-summary.html)**Deprecated.** *This class works with the deprecated* [*DocumentHandler*](http://docs.google.com/org/xml/sax/DocumentHandler.html) *interface. It has been replaced by the SAX2* [*DefaultHandler*](http://docs.google.com/org/xml/sax/helpers/DefaultHandler.html) *class.*[**HandlerBase()**](http://docs.google.com/org/xml/sax/HandlerBase.html#HandlerBase()) - Constructor for class org.xml.sax.[HandlerBase](http://docs.google.com/org/xml/sax/HandlerBase.html) **Deprecated.**   [**HandlerChain**](http://docs.google.com/javax/jws/HandlerChain.html) - Annotation Type in [javax.jws](http://docs.google.com/javax/jws/package-summary.html)Associates the Web Service with an externally defined handler chain.[**handleResponse(Response<T>)**](http://docs.google.com/javax/xml/ws/AsyncHandler.html#handleResponse(javax.xml.ws.Response)) - Method in interface javax.xml.ws.[AsyncHandler](http://docs.google.com/javax/xml/ws/AsyncHandler.html) Called when the response to an asynchronous operation is available. [**HandlerResolver**](http://docs.google.com/javax/xml/ws/handler/HandlerResolver.html) - Interface in [javax.xml.ws.handler](http://docs.google.com/javax/xml/ws/handler/package-summary.html)HandlerResolver is an interface implemented by an application to get control over the handler chain set on proxy/dispatch objects at the time of their creation.[**handleSimpleTag(HTML.Tag, MutableAttributeSet, int)**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.html#handleSimpleTag(javax.swing.text.html.HTML.Tag,%20javax.swing.text.MutableAttributeSet,%20int)) - Method in class javax.swing.text.html.[HTMLDocument.HTMLReader](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.html) Callback from the parser. [**handleSimpleTag(HTML.Tag, MutableAttributeSet, int)**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.ParserCallback.html#handleSimpleTag(javax.swing.text.html.HTML.Tag,%20javax.swing.text.MutableAttributeSet,%20int)) - Method in class javax.swing.text.html.[HTMLEditorKit.ParserCallback](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.ParserCallback.html)   [**handleStartTag(HTML.Tag, MutableAttributeSet, int)**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.html#handleStartTag(javax.swing.text.html.HTML.Tag,%20javax.swing.text.MutableAttributeSet,%20int)) - Method in class javax.swing.text.html.[HTMLDocument.HTMLReader](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.html) Callback from the parser. [**handleStartTag(HTML.Tag, MutableAttributeSet, int)**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.ParserCallback.html#handleStartTag(javax.swing.text.html.HTML.Tag,%20javax.swing.text.MutableAttributeSet,%20int)) - Method in class javax.swing.text.html.[HTMLEditorKit.ParserCallback](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.ParserCallback.html)   [**handleStartTag(TagElement)**](http://docs.google.com/javax/swing/text/html/parser/DocumentParser.html#handleStartTag(javax.swing.text.html.parser.TagElement)) - Method in class javax.swing.text.html.parser.[DocumentParser](http://docs.google.com/javax/swing/text/html/parser/DocumentParser.html) Handle Start Tag. [**handleStartTag(TagElement)**](http://docs.google.com/javax/swing/text/html/parser/Parser.html#handleStartTag(javax.swing.text.html.parser.TagElement)) - Method in class javax.swing.text.html.parser.[Parser](http://docs.google.com/javax/swing/text/html/parser/Parser.html) Called when a start tag is encountered. [**handleText(char[], int)**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.html#handleText(char%5B%5D,%20int)) - Method in class javax.swing.text.html.[HTMLDocument.HTMLReader](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.html) Called by the parser to indicate a block of text was encountered. [**handleText(char[], int)**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.ParserCallback.html#handleText(char%5B%5D,%20int)) - Method in class javax.swing.text.html.[HTMLEditorKit.ParserCallback](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.ParserCallback.html)   [**handleText(char[])**](http://docs.google.com/javax/swing/text/html/parser/DocumentParser.html#handleText(char%5B%5D)) - Method in class javax.swing.text.html.parser.[DocumentParser](http://docs.google.com/javax/swing/text/html/parser/DocumentParser.html) Handle Text. [**handleText(char[])**](http://docs.google.com/javax/swing/text/html/parser/Parser.html#handleText(char%5B%5D)) - Method in class javax.swing.text.html.parser.[Parser](http://docs.google.com/javax/swing/text/html/parser/Parser.html) Called when PCDATA is encountered. [**handleTitle(char[])**](http://docs.google.com/javax/swing/text/html/parser/Parser.html#handleTitle(char%5B%5D)) - Method in class javax.swing.text.html.parser.[Parser](http://docs.google.com/javax/swing/text/html/parser/Parser.html) Called when an HTML title tag is encountered. [**handshakeCompleted(HandshakeCompletedEvent)**](http://docs.google.com/javax/net/ssl/HandshakeCompletedListener.html#handshakeCompleted(javax.net.ssl.HandshakeCompletedEvent)) - Method in interface javax.net.ssl.[HandshakeCompletedListener](http://docs.google.com/javax/net/ssl/HandshakeCompletedListener.html) This method is invoked on registered objects when a SSL handshake is completed. [**HandshakeCompletedEvent**](http://docs.google.com/javax/net/ssl/HandshakeCompletedEvent.html) - Class in [javax.net.ssl](http://docs.google.com/javax/net/ssl/package-summary.html)This event indicates that an SSL handshake completed on a given SSL connection.[**HandshakeCompletedEvent(SSLSocket, SSLSession)**](http://docs.google.com/javax/net/ssl/HandshakeCompletedEvent.html#HandshakeCompletedEvent(javax.net.ssl.SSLSocket,%20javax.net.ssl.SSLSession)) - Constructor for class javax.net.ssl.[HandshakeCompletedEvent](http://docs.google.com/javax/net/ssl/HandshakeCompletedEvent.html) Constructs a new HandshakeCompletedEvent. [**HandshakeCompletedListener**](http://docs.google.com/javax/net/ssl/HandshakeCompletedListener.html) - Interface in [javax.net.ssl](http://docs.google.com/javax/net/ssl/package-summary.html)This interface is implemented by any class which wants to receive notifications about the completion of an SSL protocol handshake on a given SSL connection.[**HANGING\_BASELINE**](http://docs.google.com/java/awt/font/GraphicAttribute.html#HANGING_BASELINE) - Static variable in class java.awt.font.[GraphicAttribute](http://docs.google.com/java/awt/font/GraphicAttribute.html) Aligns origin of graphic to hanging baseline of line. [**HANGING\_BASELINE**](http://docs.google.com/java/awt/Font.html#HANGING_BASELINE) - Static variable in class java.awt.[Font](http://docs.google.com/java/awt/Font.html) The baseline used in Devanigiri and similar scripts when laying out text. [**HANGUL\_COMPATIBILITY\_JAMO**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HANGUL_COMPATIBILITY_JAMO) - Static variable in class java.lang.[Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) Constant for the "Hangul Compatibility Jamo" Unicode character block. [**HANGUL\_JAMO**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HANGUL_JAMO) - Static variable in class java.lang.[Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) Constant for the "Hangul Jamo" Unicode character block. [**HANGUL\_SYLLABLES**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HANGUL_SYLLABLES) - Static variable in class java.lang.[Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) Constant for the "Hangul Syllables" Unicode character block. [**HANJA**](http://docs.google.com/java/awt/im/InputSubset.html#HANJA) - Static variable in class java.awt.im.[InputSubset](http://docs.google.com/java/awt/im/InputSubset.html) Constant for all Han characters used in writing Korean, including a subset of the CJK unified ideographs as well as Korean Han characters that may be defined as surrogate characters. [**HANUNOO**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HANUNOO) - Static variable in class java.lang.[Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) Constant for the "Hanunoo" Unicode character block. [**hardDriveIcon**](http://docs.google.com/javax/swing/plaf/basic/BasicFileChooserUI.html#hardDriveIcon) - Variable in class javax.swing.plaf.basic.[BasicFileChooserUI](http://docs.google.com/javax/swing/plaf/basic/BasicFileChooserUI.html)   [**has\_no\_active\_member()**](http://docs.google.com/org/omg/DynamicAny/_DynUnionStub.html#has_no_active_member()) - Method in class org.omg.DynamicAny.[\_DynUnionStub](http://docs.google.com/org/omg/DynamicAny/_DynUnionStub.html) Returns true if the union has no active member, that is, the unions value consists solely of its discriminator because the discriminator has a value that is not listed as an explicit case label. [**has\_no\_active\_member()**](http://docs.google.com/org/omg/DynamicAny/DynUnionOperations.html#has_no_active_member()) - Method in interface org.omg.DynamicAny.[DynUnionOperations](http://docs.google.com/org/omg/DynamicAny/DynUnionOperations.html) Returns true if the union has no active member, that is, the unions value consists solely of its discriminator because the discriminator has a value that is not listed as an explicit case label. [**hasAlpha()**](http://docs.google.com/java/awt/image/ColorModel.html#hasAlpha()) - Method in class java.awt.image.[ColorModel](http://docs.google.com/java/awt/image/ColorModel.html) Returns whether or not alpha is supported in this ColorModel. [**hasAnchoringBounds()**](http://docs.google.com/java/util/regex/Matcher.html#hasAnchoringBounds()) - Method in class java.util.regex.[Matcher](http://docs.google.com/java/util/regex/Matcher.html) Queries the anchoring of region bounds for this matcher. [**hasArray()**](http://docs.google.com/java/nio/Buffer.html#hasArray()) - Method in class java.nio.[Buffer](http://docs.google.com/java/nio/Buffer.html) Tells whether or not this buffer is backed by an accessible array. [**hasArray()**](http://docs.google.com/java/nio/ByteBuffer.html#hasArray()) - Method in class java.nio.[ByteBuffer](http://docs.google.com/java/nio/ByteBuffer.html) Tells whether or not this buffer is backed by an accessible byte array. [**hasArray()**](http://docs.google.com/java/nio/CharBuffer.html#hasArray()) - Method in class java.nio.[CharBuffer](http://docs.google.com/java/nio/CharBuffer.html) Tells whether or not this buffer is backed by an accessible character array. [**hasArray()**](http://docs.google.com/java/nio/DoubleBuffer.html#hasArray()) - Method in class java.nio.[DoubleBuffer](http://docs.google.com/java/nio/DoubleBuffer.html) Tells whether or not this buffer is backed by an accessible double array. [**hasArray()**](http://docs.google.com/java/nio/FloatBuffer.html#hasArray()) - Method in class java.nio.[FloatBuffer](http://docs.google.com/java/nio/FloatBuffer.html) Tells whether or not this buffer is backed by an accessible float array. [**hasArray()**](http://docs.google.com/java/nio/IntBuffer.html#hasArray()) - Method in class java.nio.[IntBuffer](http://docs.google.com/java/nio/IntBuffer.html) Tells whether or not this buffer is backed by an accessible int array. [**hasArray()**](http://docs.google.com/java/nio/LongBuffer.html#hasArray()) - Method in class java.nio.[LongBuffer](http://docs.google.com/java/nio/LongBuffer.html) Tells whether or not this buffer is backed by an accessible long array. [**hasArray()**](http://docs.google.com/java/nio/ShortBuffer.html#hasArray()) - Method in class java.nio.[ShortBuffer](http://docs.google.com/java/nio/ShortBuffer.html) Tells whether or not this buffer is backed by an accessible short array. [**hasAttribute(String)**](http://docs.google.com/javax/imageio/metadata/IIOMetadataNode.html#hasAttribute(java.lang.String)) - Method in class javax.imageio.metadata.[IIOMetadataNode](http://docs.google.com/javax/imageio/metadata/IIOMetadataNode.html)   [**hasAttribute(String)**](http://docs.google.com/org/w3c/dom/Element.html#hasAttribute(java.lang.String)) - Method in interface org.w3c.dom.[Element](http://docs.google.com/org/w3c/dom/Element.html) Returns true when an attribute with a given name is specified on this element or has a default value, false otherwise. [**hasAttributeNS(String, String)**](http://docs.google.com/javax/imageio/metadata/IIOMetadataNode.html#hasAttributeNS(java.lang.String,%20java.lang.String)) - Method in class javax.imageio.metadata.[IIOMetadataNode](http://docs.google.com/javax/imageio/metadata/IIOMetadataNode.html) Equivalent to hasAttribute(localName). [**hasAttributeNS(String, String)**](http://docs.google.com/org/w3c/dom/Element.html#hasAttributeNS(java.lang.String,%20java.lang.String)) - Method in interface org.w3c.dom.[Element](http://docs.google.com/org/w3c/dom/Element.html) Returns true when an attribute with a given local name and namespace URI is specified on this element or has a default value, false otherwise. [**hasAttributes()**](http://docs.google.com/javax/imageio/metadata/IIOMetadataNode.html#hasAttributes()) - Method in class javax.imageio.metadata.[IIOMetadataNode](http://docs.google.com/javax/imageio/metadata/IIOMetadataNode.html)   [**hasAttributes()**](http://docs.google.com/org/w3c/dom/Node.html#hasAttributes()) - Method in interface org.w3c.dom.[Node](http://docs.google.com/org/w3c/dom/Node.html) Returns whether this node (if it is an element) has any attributes. [**hasBeenExpanded(TreePath)**](http://docs.google.com/javax/swing/JTree.html#hasBeenExpanded(javax.swing.tree.TreePath)) - Method in class javax.swing.[JTree](http://docs.google.com/javax/swing/JTree.html) Returns true if the node identified by the path has ever been expanded. [**hasChanged()**](http://docs.google.com/java/util/Observable.html#hasChanged()) - Method in class java.util.[Observable](http://docs.google.com/java/util/Observable.html) Tests if this object has changed. [**hasChildNodes()**](http://docs.google.com/javax/imageio/metadata/IIOMetadataNode.html#hasChildNodes()) - Method in class javax.imageio.metadata.[IIOMetadataNode](http://docs.google.com/javax/imageio/metadata/IIOMetadataNode.html) Returns true if this node has child nodes. [**hasChildNodes()**](http://docs.google.com/org/w3c/dom/Node.html#hasChildNodes()) - Method in interface org.w3c.dom.[Node](http://docs.google.com/org/w3c/dom/Node.html) Returns whether this node has any children. [**hasChildren**](http://docs.google.com/javax/swing/JTree.DynamicUtilTreeNode.html#hasChildren) - Variable in class javax.swing.[JTree.DynamicUtilTreeNode](http://docs.google.com/javax/swing/JTree.DynamicUtilTreeNode.html) Does the this JTree have children? This property is currently not implemented. [**hasContended()**](http://docs.google.com/java/util/concurrent/locks/AbstractQueuedLongSynchronizer.html#hasContended()) - Method in class java.util.concurrent.locks.[AbstractQueuedLongSynchronizer](http://docs.google.com/java/util/concurrent/locks/AbstractQueuedLongSynchronizer.html) Queries whether any threads have ever contended to acquire this synchronizer; that is if an acquire method has ever blocked. [**hasContended()**](http://docs.google.com/java/util/concurrent/locks/AbstractQueuedSynchronizer.html#hasContended()) - Method in class java.util.concurrent.locks.[AbstractQueuedSynchronizer](http://docs.google.com/java/util/concurrent/locks/AbstractQueuedSynchronizer.html) Queries whether any threads have ever contended to acquire this synchronizer; that is if an acquire method has ever blocked. [**hasController()**](http://docs.google.com/javax/imageio/IIOParam.html#hasController()) - Method in class javax.imageio.[IIOParam](http://docs.google.com/javax/imageio/IIOParam.html) Returns true if there is a controller installed for this IIOParam object. [**hasController()**](http://docs.google.com/javax/imageio/metadata/IIOMetadata.html#hasController()) - Method in class javax.imageio.metadata.[IIOMetadata](http://docs.google.com/javax/imageio/metadata/IIOMetadata.html) Returns true if there is a controller installed for this IIOMetadata object. [**HasControls**](http://docs.google.com/javax/naming/ldap/HasControls.html) - Interface in [javax.naming.ldap](http://docs.google.com/javax/naming/ldap/package-summary.html)This interface is for returning controls with objects returned in NamingEnumerations.[**hasCustomComponents**](http://docs.google.com/javax/swing/plaf/basic/BasicOptionPaneUI.html#hasCustomComponents) - Variable in class javax.swing.plaf.basic.[BasicOptionPaneUI](http://docs.google.com/javax/swing/plaf/basic/BasicOptionPaneUI.html) This is set to true in validateComponent if a Component is contained in either the message or the buttons. [**hasDefaultValue()**](http://docs.google.com/javax/management/openmbean/OpenMBeanAttributeInfoSupport.html#hasDefaultValue()) - Method in class javax.management.openmbean.[OpenMBeanAttributeInfoSupport](http://docs.google.com/javax/management/openmbean/OpenMBeanAttributeInfoSupport.html) Returns true if this OpenMBeanAttributeInfoSupport instance specifies a non-null default value for the described attribute, false otherwise. [**hasDefaultValue()**](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfo.html#hasDefaultValue()) - Method in interface javax.management.openmbean.[OpenMBeanParameterInfo](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfo.html) Returns true if this parameter has a specified default value, or false otherwise. [**hasDefaultValue()**](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfoSupport.html#hasDefaultValue()) - Method in class javax.management.openmbean.[OpenMBeanParameterInfoSupport](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfoSupport.html) Returns true if this OpenMBeanParameterInfoSupport instance specifies a non-null default value for the described parameter, false otherwise. [**hasDetail()**](http://docs.google.com/javax/xml/soap/SOAPFault.html#hasDetail()) - Method in interface javax.xml.soap.[SOAPFault](http://docs.google.com/javax/xml/soap/SOAPFault.html) Returns true if this SOAPFault has a Detail subelement and false otherwise. [**hasDynamicLocaleList()**](http://docs.google.com/java/awt/im/spi/InputMethodDescriptor.html#hasDynamicLocaleList()) - Method in interface java.awt.im.spi.[InputMethodDescriptor](http://docs.google.com/java/awt/im/spi/InputMethodDescriptor.html) Returns whether the list of available locales can change at runtime. [**hasEntered**](http://docs.google.com/javax/swing/plaf/basic/BasicComboPopup.html#hasEntered) - Variable in class javax.swing.plaf.basic.[BasicComboPopup](http://docs.google.com/javax/swing/plaf/basic/BasicComboPopup.html)   [**hasEvents()**](http://docs.google.com/javax/xml/bind/util/ValidationEventCollector.html#hasEvents()) - Method in class javax.xml.bind.util.[ValidationEventCollector](http://docs.google.com/javax/xml/bind/util/ValidationEventCollector.html) Returns true if this event collector contains at least one ValidationEvent. [**hasExpired()**](http://docs.google.com/java/net/HttpCookie.html#hasExpired()) - Method in class java.net.[HttpCookie](http://docs.google.com/java/net/HttpCookie.html) Reports whether this http cookie has expired or not. [**hasExtensions()**](http://docs.google.com/java/security/cert/X509CRLEntry.html#hasExtensions()) - Method in class java.security.cert.[X509CRLEntry](http://docs.google.com/java/security/cert/X509CRLEntry.html) Returns true if this CRL entry has extensions. [**hasFault()**](http://docs.google.com/javax/xml/soap/SOAPBody.html#hasFault()) - Method in interface javax.xml.soap.[SOAPBody](http://docs.google.com/javax/xml/soap/SOAPBody.html) Indicates whether a SOAPFault object exists in this SOAPBody object. [**hasFeature(String, String)**](http://docs.google.com/org/w3c/dom/DOMImplementation.html#hasFeature(java.lang.String,%20java.lang.String)) - Method in interface org.w3c.dom.[DOMImplementation](http://docs.google.com/org/w3c/dom/DOMImplementation.html) Test if the DOM implementation implements a specific feature and version, as specified in [DOM Features](http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/core.html#DOMFeatures). [**hasFocus()**](http://docs.google.com/java/awt/Component.html#hasFocus()) - Method in class java.awt.[Component](http://docs.google.com/java/awt/Component.html) Returns true if this Component is the focus owner. [**hasFocus**](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.html#hasFocus) - Variable in class javax.swing.plaf.basic.[BasicComboBoxUI](http://docs.google.com/javax/swing/plaf/basic/BasicComboBoxUI.html) This protected field is implementation specific. [**hasFocus**](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html#hasFocus) - Variable in class javax.swing.tree.[DefaultTreeCellRenderer](http://docs.google.com/javax/swing/tree/DefaultTreeCellRenderer.html) True if has focus. [**hash(Object, int)**](http://docs.google.com/org/omg/CORBA/portable/Delegate.html#hash(org.omg.CORBA.Object,%20int)) - Method in class org.omg.CORBA.portable.[Delegate](http://docs.google.com/org/omg/CORBA/portable/Delegate.html) Returns an ORB-internal identifier (hashcode) for this object reference. [**HashAttributeSet**](http://docs.google.com/javax/print/attribute/HashAttributeSet.html) - Class in [javax.print.attribute](http://docs.google.com/javax/print/attribute/package-summary.html)Class HashAttributeSet provides an AttributeSet implementation with characteristics of a hash map.[**HashAttributeSet()**](http://docs.google.com/javax/print/attribute/HashAttributeSet.html#HashAttributeSet()) - Constructor for class javax.print.attribute.[HashAttributeSet](http://docs.google.com/javax/print/attribute/HashAttributeSet.html) Construct a new, empty attribute set. [**HashAttributeSet(Attribute)**](http://docs.google.com/javax/print/attribute/HashAttributeSet.html#HashAttributeSet(javax.print.attribute.Attribute)) - Constructor for class javax.print.attribute.[HashAttributeSet](http://docs.google.com/javax/print/attribute/HashAttributeSet.html) Construct a new attribute set, initially populated with the given attribute. [**HashAttributeSet(Attribute[])**](http://docs.google.com/javax/print/attribute/HashAttributeSet.html#HashAttributeSet(javax.print.attribute.Attribute%5B%5D)) - Constructor for class javax.print.attribute.[HashAttributeSet](http://docs.google.com/javax/print/attribute/HashAttributeSet.html) Construct a new attribute set, initially populated with the values from the given array. [**HashAttributeSet(AttributeSet)**](http://docs.google.com/javax/print/attribute/HashAttributeSet.html#HashAttributeSet(javax.print.attribute.AttributeSet)) - Constructor for class javax.print.attribute.[HashAttributeSet](http://docs.google.com/javax/print/attribute/HashAttributeSet.html) Construct a new attribute set, initially populated with the values from the given set. [**HashAttributeSet(Class<?>)**](http://docs.google.com/javax/print/attribute/HashAttributeSet.html#HashAttributeSet(java.lang.Class)) - Constructor for class javax.print.attribute.[HashAttributeSet](http://docs.google.com/javax/print/attribute/HashAttributeSet.html) Construct a new, empty attribute set, where the members of the attribute set are restricted to the given interface. [**HashAttributeSet(Attribute, Class<?>)**](http://docs.google.com/javax/print/attribute/HashAttributeSet.html#HashAttributeSet(javax.print.attribute.Attribute,%20java.lang.Class)) - Constructor for class javax.print.attribute.[HashAttributeSet](http://docs.google.com/javax/print/attribute/HashAttributeSet.html) Construct a new attribute set, initially populated with the given attribute, where the members of the attribute set are restricted to the given interface. [**HashAttributeSet(Attribute[], Class<?>)**](http://docs.google.com/javax/print/attribute/HashAttributeSet.html#HashAttributeSet(javax.print.attribute.Attribute%5B%5D,%20java.lang.Class)) - Constructor for class javax.print.attribute.[HashAttributeSet](http://docs.google.com/javax/print/attribute/HashAttributeSet.html) Construct a new attribute set, where the members of the attribute set are restricted to the given interface. [**HashAttributeSet(AttributeSet, Class<?>)**](http://docs.google.com/javax/print/attribute/HashAttributeSet.html#HashAttributeSet(javax.print.attribute.AttributeSet,%20java.lang.Class)) - Constructor for class javax.print.attribute.[HashAttributeSet](http://docs.google.com/javax/print/attribute/HashAttributeSet.html) Construct a new attribute set, initially populated with the values from the given set where the members of the attribute set are restricted to the given interface. [**hashCode()**](http://docs.google.com/java/awt/AlphaComposite.html#hashCode()) - Method in class java.awt.[AlphaComposite](http://docs.google.com/java/awt/AlphaComposite.html) Returns the hashcode for this composite. [**hashCode()**](http://docs.google.com/java/awt/AWTKeyStroke.html#hashCode()) - Method in class java.awt.[AWTKeyStroke](http://docs.google.com/java/awt/AWTKeyStroke.html) Returns a numeric value for this object that is likely to be unique, making it a good choice as the index value in a hash table. [**hashCode()**](http://docs.google.com/java/awt/BasicStroke.html#hashCode()) - Method in class java.awt.[BasicStroke](http://docs.google.com/java/awt/BasicStroke.html) Returns the hashcode for this stroke. [**hashCode()**](http://docs.google.com/java/awt/Color.html#hashCode()) - Method in class java.awt.[Color](http://docs.google.com/java/awt/Color.html) Computes the hash code for this Color. [**hashCode()**](http://docs.google.com/java/awt/datatransfer/DataFlavor.html#hashCode()) - Method in class java.awt.datatransfer.[DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) Returns hash code for this DataFlavor. [**hashCode()**](http://docs.google.com/java/awt/Dimension.html#hashCode()) - Method in class java.awt.[Dimension](http://docs.google.com/java/awt/Dimension.html) Returns the hash code for this Dimension. [**hashCode()**](http://docs.google.com/java/awt/DisplayMode.html#hashCode()) - Method in class java.awt.[DisplayMode](http://docs.google.com/java/awt/DisplayMode.html) Returns a hash code value for the object. [**hashCode()**](http://docs.google.com/java/awt/font/FontRenderContext.html#hashCode()) - Method in class java.awt.font.[FontRenderContext](http://docs.google.com/java/awt/font/FontRenderContext.html) Return a hashcode for this FontRenderContext. [**hashCode()**](http://docs.google.com/java/awt/Font.html#hashCode()) - Method in class java.awt.[Font](http://docs.google.com/java/awt/Font.html) Returns a hashcode for this Font. [**hashCode()**](http://docs.google.com/java/awt/font/ImageGraphicAttribute.html#hashCode()) - Method in class java.awt.font.[ImageGraphicAttribute](http://docs.google.com/java/awt/font/ImageGraphicAttribute.html) Returns a hashcode for this ImageGraphicAttribute. [**hashCode()**](http://docs.google.com/java/awt/font/NumericShaper.html#hashCode()) - Method in class java.awt.font.[NumericShaper](http://docs.google.com/java/awt/font/NumericShaper.html) Returns a hash code for this shaper. [**hashCode()**](http://docs.google.com/java/awt/font/ShapeGraphicAttribute.html#hashCode()) - Method in class java.awt.font.[ShapeGraphicAttribute](http://docs.google.com/java/awt/font/ShapeGraphicAttribute.html) Returns a hashcode for this ShapeGraphicAttribute. [**hashCode()**](http://docs.google.com/java/awt/font/TextHitInfo.html#hashCode()) - Method in class java.awt.font.[TextHitInfo](http://docs.google.com/java/awt/font/TextHitInfo.html) Returns the hash code. [**hashCode()**](http://docs.google.com/java/awt/font/TextLayout.html#hashCode()) - Method in class java.awt.font.[TextLayout](http://docs.google.com/java/awt/font/TextLayout.html) Returns the hash code of this TextLayout. [**hashCode()**](http://docs.google.com/java/awt/font/TransformAttribute.html#hashCode()) - Method in class java.awt.font.[TransformAttribute](http://docs.google.com/java/awt/font/TransformAttribute.html)   [**hashCode()**](http://docs.google.com/java/awt/geom/AffineTransform.html#hashCode()) - Method in class java.awt.geom.[AffineTransform](http://docs.google.com/java/awt/geom/AffineTransform.html) Returns the hashcode for this transform. [**hashCode()**](http://docs.google.com/java/awt/geom/Arc2D.html#hashCode()) - Method in class java.awt.geom.[Arc2D](http://docs.google.com/java/awt/geom/Arc2D.html) Returns the hashcode for this Arc2D. [**hashCode()**](http://docs.google.com/java/awt/geom/Ellipse2D.html#hashCode()) - Method in class java.awt.geom.[Ellipse2D](http://docs.google.com/java/awt/geom/Ellipse2D.html) Returns the hashcode for this Ellipse2D. [**hashCode()**](http://docs.google.com/java/awt/geom/Point2D.html#hashCode()) - Method in class java.awt.geom.[Point2D](http://docs.google.com/java/awt/geom/Point2D.html) Returns the hashcode for this Point2D. [**hashCode()**](http://docs.google.com/java/awt/geom/Rectangle2D.html#hashCode()) - Method in class java.awt.geom.[Rectangle2D](http://docs.google.com/java/awt/geom/Rectangle2D.html) Returns the hashcode for this Rectangle2D. [**hashCode()**](http://docs.google.com/java/awt/geom/RoundRectangle2D.html#hashCode()) - Method in class java.awt.geom.[RoundRectangle2D](http://docs.google.com/java/awt/geom/RoundRectangle2D.html) Returns the hashcode for this RoundRectangle2D. [**hashCode()**](http://docs.google.com/java/awt/image/BandedSampleModel.html#hashCode()) - Method in class java.awt.image.[BandedSampleModel](http://docs.google.com/java/awt/image/BandedSampleModel.html)   [**hashCode()**](http://docs.google.com/java/awt/image/ColorModel.html#hashCode()) - Method in class java.awt.image.[ColorModel](http://docs.google.com/java/awt/image/ColorModel.html) Returns the hash code for this ColorModel. [**hashCode()**](http://docs.google.com/java/awt/image/ComponentSampleModel.html#hashCode()) - Method in class java.awt.image.[ComponentSampleModel](http://docs.google.com/java/awt/image/ComponentSampleModel.html)   [**hashCode()**](http://docs.google.com/java/awt/image/MultiPixelPackedSampleModel.html#hashCode()) - Method in class java.awt.image.[MultiPixelPackedSampleModel](http://docs.google.com/java/awt/image/MultiPixelPackedSampleModel.html)   [**hashCode()**](http://docs.google.com/java/awt/image/PixelInterleavedSampleModel.html#hashCode()) - Method in class java.awt.image.[PixelInterleavedSampleModel](http://docs.google.com/java/awt/image/PixelInterleavedSampleModel.html)   [**hashCode()**](http://docs.google.com/java/awt/image/SinglePixelPackedSampleModel.html#hashCode()) - Method in class java.awt.image.[SinglePixelPackedSampleModel](http://docs.google.com/java/awt/image/SinglePixelPackedSampleModel.html)   [**hashCode()**](http://docs.google.com/java/awt/Insets.html#hashCode()) - Method in class java.awt.[Insets](http://docs.google.com/java/awt/Insets.html) Returns the hash code for this Insets. [**hashCode()**](http://docs.google.com/java/awt/JobAttributes.html#hashCode()) - Method in class java.awt.[JobAttributes](http://docs.google.com/java/awt/JobAttributes.html) Returns a hash code value for this JobAttributes. [**hashCode()**](http://docs.google.com/java/awt/MenuShortcut.html#hashCode()) - Method in class java.awt.[MenuShortcut](http://docs.google.com/java/awt/MenuShortcut.html) Returns the hashcode for this MenuShortcut. [**hashCode()**](http://docs.google.com/java/awt/PageAttributes.html#hashCode()) - Method in class java.awt.[PageAttributes](http://docs.google.com/java/awt/PageAttributes.html) Returns a hash code value for this PageAttributes. [**hashCode()**](http://docs.google.com/java/awt/RenderingHints.html#hashCode()) - Method in class java.awt.[RenderingHints](http://docs.google.com/java/awt/RenderingHints.html) Returns the hash code value for this RenderingHints. [**hashCode()**](http://docs.google.com/java/awt/RenderingHints.Key.html#hashCode()) - Method in class java.awt.[RenderingHints.Key](http://docs.google.com/java/awt/RenderingHints.Key.html) The hash code for all Key objects will be the same as the system identity code of the object as defined by the System.identityHashCode() method. [**hashCode()**](http://docs.google.com/java/beans/IndexedPropertyDescriptor.html#hashCode()) - Method in class java.beans.[IndexedPropertyDescriptor](http://docs.google.com/java/beans/IndexedPropertyDescriptor.html) Returns a hash code value for the object. [**hashCode()**](http://docs.google.com/java/beans/PropertyDescriptor.html#hashCode()) - Method in class java.beans.[PropertyDescriptor](http://docs.google.com/java/beans/PropertyDescriptor.html) Returns a hash code value for the object. [**hashCode()**](http://docs.google.com/java/io/File.html#hashCode()) - Method in class java.io.[File](http://docs.google.com/java/io/File.html) Computes a hash code for this abstract pathname. [**hashCode()**](http://docs.google.com/java/io/FilePermission.html#hashCode()) - Method in class java.io.[FilePermission](http://docs.google.com/java/io/FilePermission.html) Returns the hash code value for this object. [**hashCode()**](http://docs.google.com/java/lang/annotation/Annotation.html#hashCode()) - Method in interface java.lang.annotation.[Annotation](http://docs.google.com/java/lang/annotation/Annotation.html) Returns the hash code of this annotation, as defined below: [**hashCode()**](http://docs.google.com/java/lang/Boolean.html#hashCode()) - Method in class java.lang.[Boolean](http://docs.google.com/java/lang/Boolean.html) Returns a hash code for this Boolean object. [**hashCode()**](http://docs.google.com/java/lang/Byte.html#hashCode()) - Method in class java.lang.[Byte](http://docs.google.com/java/lang/Byte.html) Returns a hash code for this Byte. [**hashCode()**](http://docs.google.com/java/lang/Character.html#hashCode()) - Method in class java.lang.[Character](http://docs.google.com/java/lang/Character.html) Returns a hash code for this Character. [**hashCode()**](http://docs.google.com/java/lang/Character.Subset.html#hashCode()) - Method in class java.lang.[Character.Subset](http://docs.google.com/java/lang/Character.Subset.html) Returns the standard hash code as defined by the [Object.hashCode()](http://docs.google.com/java/lang/Object.html#hashCode()) method. [**hashCode()**](http://docs.google.com/java/lang/Double.html#hashCode()) - Method in class java.lang.[Double](http://docs.google.com/java/lang/Double.html) Returns a hash code for this Double object. [**hashCode()**](http://docs.google.com/java/lang/Enum.html#hashCode()) - Method in class java.lang.[Enum](http://docs.google.com/java/lang/Enum.html) Returns a hash code for this enum constant. [**hashCode()**](http://docs.google.com/java/lang/Float.html#hashCode()) - Method in class java.lang.[Float](http://docs.google.com/java/lang/Float.html) Returns a hash code for this Float object. [**hashCode()**](http://docs.google.com/java/lang/Integer.html#hashCode()) - Method in class java.lang.[Integer](http://docs.google.com/java/lang/Integer.html) Returns a hash code for this Integer. [**hashCode()**](http://docs.google.com/java/lang/Long.html#hashCode()) - Method in class java.lang.[Long](http://docs.google.com/java/lang/Long.html) Returns a hash code for this Long. [**hashCode()**](http://docs.google.com/java/lang/Object.html#hashCode()) - Method in class java.lang.[Object](http://docs.google.com/java/lang/Object.html) Returns a hash code value for the object. [**hashCode()**](http://docs.google.com/java/lang/Package.html#hashCode()) - Method in class java.lang.[Package](http://docs.google.com/java/lang/Package.html) Return the hash code computed from the package name. [**hashCode()**](http://docs.google.com/java/lang/reflect/Constructor.html#hashCode()) - Method in class java.lang.reflect.[Constructor](http://docs.google.com/java/lang/reflect/Constructor.html) Returns a hashcode for this Constructor. [**hashCode()**](http://docs.google.com/java/lang/reflect/Field.html#hashCode()) - Method in class java.lang.reflect.[Field](http://docs.google.com/java/lang/reflect/Field.html) Returns a hashcode for this Field. [**hashCode()**](http://docs.google.com/java/lang/reflect/Method.html#hashCode()) - Method in class java.lang.reflect.[Method](http://docs.google.com/java/lang/reflect/Method.html) Returns a hashcode for this Method. [**hashCode()**](http://docs.google.com/java/lang/Short.html#hashCode()) - Method in class java.lang.[Short](http://docs.google.com/java/lang/Short.html) Returns a hash code for this Short. [**hashCode()**](http://docs.google.com/java/lang/StackTraceElement.html#hashCode()) - Method in class java.lang.[StackTraceElement](http://docs.google.com/java/lang/StackTraceElement.html) Returns a hash code value for this stack trace element. [**hashCode()**](http://docs.google.com/java/lang/String.html#hashCode()) - Method in class java.lang.[String](http://docs.google.com/java/lang/String.html) Returns a hash code for this string. [**hashCode()**](http://docs.google.com/java/math/BigDecimal.html#hashCode()) - Method in class java.math.[BigDecimal](http://docs.google.com/java/math/BigDecimal.html) Returns the hash code for this BigDecimal. [**hashCode()**](http://docs.google.com/java/math/BigInteger.html#hashCode()) - Method in class java.math.[BigInteger](http://docs.google.com/java/math/BigInteger.html) Returns the hash code for this BigInteger. [**hashCode()**](http://docs.google.com/java/math/MathContext.html#hashCode()) - Method in class java.math.[MathContext](http://docs.google.com/java/math/MathContext.html) Returns the hash code for this MathContext. [**hashCode()**](http://docs.google.com/java/net/HttpCookie.html#hashCode()) - Method in class java.net.[HttpCookie](http://docs.google.com/java/net/HttpCookie.html) Return hash code of this http cookie. [**hashCode()**](http://docs.google.com/java/net/Inet4Address.html#hashCode()) - Method in class java.net.[Inet4Address](http://docs.google.com/java/net/Inet4Address.html) Returns a hashcode for this IP address. [**hashCode()**](http://docs.google.com/java/net/Inet6Address.html#hashCode()) - Method in class java.net.[Inet6Address](http://docs.google.com/java/net/Inet6Address.html) Returns a hashcode for this IP address. [**hashCode()**](http://docs.google.com/java/net/InetAddress.html#hashCode()) - Method in class java.net.[InetAddress](http://docs.google.com/java/net/InetAddress.html) Returns a hashcode for this IP address. [**hashCode()**](http://docs.google.com/java/net/InetSocketAddress.html#hashCode()) - Method in class java.net.[InetSocketAddress](http://docs.google.com/java/net/InetSocketAddress.html) Returns a hashcode for this socket address. [**hashCode()**](http://docs.google.com/java/net/InterfaceAddress.html#hashCode()) - Method in class java.net.[InterfaceAddress](http://docs.google.com/java/net/InterfaceAddress.html) Returns a hashcode for this Interface address. [**hashCode()**](http://docs.google.com/java/net/NetworkInterface.html#hashCode()) - Method in class java.net.[NetworkInterface](http://docs.google.com/java/net/NetworkInterface.html)   [**hashCode()**](http://docs.google.com/java/net/Proxy.html#hashCode()) - Method in class java.net.[Proxy](http://docs.google.com/java/net/Proxy.html) Returns a hashcode for this Proxy. [**hashCode()**](http://docs.google.com/java/net/SocketPermission.html#hashCode()) - Method in class java.net.[SocketPermission](http://docs.google.com/java/net/SocketPermission.html) Returns the hash code value for this object. [**hashCode()**](http://docs.google.com/java/net/URI.html#hashCode()) - Method in class java.net.[URI](http://docs.google.com/java/net/URI.html) Returns a hash-code value for this URI. [**hashCode()**](http://docs.google.com/java/net/URL.html#hashCode()) - Method in class java.net.[URL](http://docs.google.com/java/net/URL.html) Creates an integer suitable for hash table indexing. [**hashCode(URL)**](http://docs.google.com/java/net/URLStreamHandler.html#hashCode(java.net.URL)) - Method in class java.net.[URLStreamHandler](http://docs.google.com/java/net/URLStreamHandler.html) Provides the default hash calculation. [**hashCode()**](http://docs.google.com/java/nio/ByteBuffer.html#hashCode()) - Method in class java.nio.[ByteBuffer](http://docs.google.com/java/nio/ByteBuffer.html) Returns the current hash code of this buffer. [**hashCode()**](http://docs.google.com/java/nio/CharBuffer.html#hashCode()) - Method in class java.nio.[CharBuffer](http://docs.google.com/java/nio/CharBuffer.html) Returns the current hash code of this buffer. [**hashCode()**](http://docs.google.com/java/nio/charset/Charset.html#hashCode()) - Method in class java.nio.charset.[Charset](http://docs.google.com/java/nio/charset/Charset.html) Computes a hashcode for this charset. [**hashCode()**](http://docs.google.com/java/nio/DoubleBuffer.html#hashCode()) - Method in class java.nio.[DoubleBuffer](http://docs.google.com/java/nio/DoubleBuffer.html) Returns the current hash code of this buffer. [**hashCode()**](http://docs.google.com/java/nio/FloatBuffer.html#hashCode()) - Method in class java.nio.[FloatBuffer](http://docs.google.com/java/nio/FloatBuffer.html) Returns the current hash code of this buffer. [**hashCode()**](http://docs.google.com/java/nio/IntBuffer.html#hashCode()) - Method in class java.nio.[IntBuffer](http://docs.google.com/java/nio/IntBuffer.html) Returns the current hash code of this buffer. [**hashCode()**](http://docs.google.com/java/nio/LongBuffer.html#hashCode()) - Method in class java.nio.[LongBuffer](http://docs.google.com/java/nio/LongBuffer.html) Returns the current hash code of this buffer. [**hashCode()**](http://docs.google.com/java/nio/ShortBuffer.html#hashCode()) - Method in class java.nio.[ShortBuffer](http://docs.google.com/java/nio/ShortBuffer.html) Returns the current hash code of this buffer. [**hashCode()**](http://docs.google.com/java/rmi/activation/ActivationDesc.html#hashCode()) - Method in class java.rmi.activation.[ActivationDesc](http://docs.google.com/java/rmi/activation/ActivationDesc.html) Return the same hashCode for similar ActivationDescs. [**hashCode()**](http://docs.google.com/java/rmi/activation/ActivationGroupDesc.CommandEnvironment.html#hashCode()) - Method in class java.rmi.activation.[ActivationGroupDesc.CommandEnvironment](http://docs.google.com/java/rmi/activation/ActivationGroupDesc.CommandEnvironment.html) Return identical values for similar CommandEnvironments. [**hashCode()**](http://docs.google.com/java/rmi/activation/ActivationGroupDesc.html#hashCode()) - Method in class java.rmi.activation.[ActivationGroupDesc](http://docs.google.com/java/rmi/activation/ActivationGroupDesc.html) Produce identical numbers for similar ActivationGroupDescs. [**hashCode()**](http://docs.google.com/java/rmi/activation/ActivationGroupID.html#hashCode()) - Method in class java.rmi.activation.[ActivationGroupID](http://docs.google.com/java/rmi/activation/ActivationGroupID.html) Returns a hashcode for the group's identifier. [**hashCode()**](http://docs.google.com/java/rmi/activation/ActivationID.html#hashCode()) - Method in class java.rmi.activation.[ActivationID](http://docs.google.com/java/rmi/activation/ActivationID.html) Returns a hashcode for the activation id. [**hashCode()**](http://docs.google.com/java/rmi/dgc/VMID.html#hashCode()) - Method in class java.rmi.dgc.[VMID](http://docs.google.com/java/rmi/dgc/VMID.html) Compute hash code for this VMID. [**hashCode()**](http://docs.google.com/java/rmi/MarshalledObject.html#hashCode()) - Method in class java.rmi.[MarshalledObject](http://docs.google.com/java/rmi/MarshalledObject.html) Return a hash code for this MarshalledObject. [**hashCode()**](http://docs.google.com/java/rmi/server/ObjID.html#hashCode()) - Method in class java.rmi.server.[ObjID](http://docs.google.com/java/rmi/server/ObjID.html) Returns the hash code value for this object identifier, the object number. [**hashCode()**](http://docs.google.com/java/rmi/server/RemoteObject.html#hashCode()) - Method in class java.rmi.server.[RemoteObject](http://docs.google.com/java/rmi/server/RemoteObject.html) Returns a hashcode for a remote object. [**hashCode()**](http://docs.google.com/java/rmi/server/UID.html#hashCode()) - Method in class java.rmi.server.[UID](http://docs.google.com/java/rmi/server/UID.html) Returns the hash code value for this UID. [**hashCode()**](http://docs.google.com/java/security/AccessControlContext.html#hashCode()) - Method in class java.security.[AccessControlContext](http://docs.google.com/java/security/AccessControlContext.html) Returns the hash code value for this context. [**hashCode()**](http://docs.google.com/java/security/AllPermission.html#hashCode()) - Method in class java.security.[AllPermission](http://docs.google.com/java/security/AllPermission.html) Returns the hash code value for this object. [**hashCode()**](http://docs.google.com/java/security/BasicPermission.html#hashCode()) - Method in class java.security.[BasicPermission](http://docs.google.com/java/security/BasicPermission.html) Returns the hash code value for this object. [**hashCode()**](http://docs.google.com/java/security/cert/Certificate.html#hashCode()) - Method in class java.security.cert.[Certificate](http://docs.google.com/java/security/cert/Certificate.html) Returns a hashcode value for this certificate from its encoded form. [**hashCode()**](http://docs.google.com/java/security/cert/CertPath.html#hashCode()) - Method in class java.security.cert.[CertPath](http://docs.google.com/java/security/cert/CertPath.html) Returns the hashcode for this certification path. [**hashCode()**](http://docs.google.com/java/security/cert/X509CRL.html#hashCode()) - Method in class java.security.cert.[X509CRL](http://docs.google.com/java/security/cert/X509CRL.html) Returns a hashcode value for this CRL from its encoded form. [**hashCode()**](http://docs.google.com/java/security/cert/X509CRLEntry.html#hashCode()) - Method in class java.security.cert.[X509CRLEntry](http://docs.google.com/java/security/cert/X509CRLEntry.html) Returns a hashcode value for this CRL entry from its encoded form. [**hashCode()**](http://docs.google.com/java/security/CodeSigner.html#hashCode()) - Method in class java.security.[CodeSigner](http://docs.google.com/java/security/CodeSigner.html) Returns the hash code value for this code signer. [**hashCode()**](http://docs.google.com/java/security/CodeSource.html#hashCode()) - Method in class java.security.[CodeSource](http://docs.google.com/java/security/CodeSource.html) Returns the hash code value for this object. [**hashCode()**](http://docs.google.com/java/security/Identity.html#hashCode()) - Method in class java.security.[Identity](http://docs.google.com/java/security/Identity.html) **Deprecated.** Returns a hashcode for this identity. [**hashCode()**](http://docs.google.com/java/security/Permission.html#hashCode()) - Method in class java.security.[Permission](http://docs.google.com/java/security/Permission.html) Returns the hash code value for this Permission object. [**hashCode()**](http://docs.google.com/java/security/Principal.html#hashCode()) - Method in interface java.security.[Principal](http://docs.google.com/java/security/Principal.html) Returns a hashcode for this principal. [**hashCode()**](http://docs.google.com/java/security/spec/ECFieldF2m.html#hashCode()) - Method in class java.security.spec.[ECFieldF2m](http://docs.google.com/java/security/spec/ECFieldF2m.html) Returns a hash code value for this characteristic 2 finite field. [**hashCode()**](http://docs.google.com/java/security/spec/ECFieldFp.html#hashCode()) - Method in class java.security.spec.[ECFieldFp](http://docs.google.com/java/security/spec/ECFieldFp.html) Returns a hash code value for this prime finite field. [**hashCode()**](http://docs.google.com/java/security/spec/ECPoint.html#hashCode()) - Method in class java.security.spec.[ECPoint](http://docs.google.com/java/security/spec/ECPoint.html) Returns a hash code value for this elliptic curve point. [**hashCode()**](http://docs.google.com/java/security/spec/EllipticCurve.html#hashCode()) - Method in class java.security.spec.[EllipticCurve](http://docs.google.com/java/security/spec/EllipticCurve.html) Returns a hash code value for this elliptic curve. [**hashCode()**](http://docs.google.com/java/security/Timestamp.html#hashCode()) - Method in class java.security.[Timestamp](http://docs.google.com/java/security/Timestamp.html) Returns the hash code value for this timestamp. [**hashCode()**](http://docs.google.com/java/security/UnresolvedPermission.html#hashCode()) - Method in class java.security.[UnresolvedPermission](http://docs.google.com/java/security/UnresolvedPermission.html) Returns the hash code value for this object. [**hashCode()**](http://docs.google.com/java/sql/RowId.html#hashCode()) - Method in interface java.sql.[RowId](http://docs.google.com/java/sql/RowId.html) Returns a hash code value of this RowId object. [**hashCode()**](http://docs.google.com/java/text/AttributedCharacterIterator.Attribute.html#hashCode()) - Method in class java.text.[AttributedCharacterIterator.Attribute](http://docs.google.com/java/text/AttributedCharacterIterator.Attribute.html) Returns a hash code value for the object. [**hashCode()**](http://docs.google.com/java/text/ChoiceFormat.html#hashCode()) - Method in class java.text.[ChoiceFormat](http://docs.google.com/java/text/ChoiceFormat.html) Generates a hash code for the message format object. [**hashCode()**](http://docs.google.com/java/text/Collator.html#hashCode()) - Method in class java.text.[Collator](http://docs.google.com/java/text/Collator.html) Generates the hash code for this Collator. [**hashCode()**](http://docs.google.com/java/text/DateFormat.html#hashCode()) - Method in class java.text.[DateFormat](http://docs.google.com/java/text/DateFormat.html) Overrides hashCode [**hashCode()**](http://docs.google.com/java/text/DateFormatSymbols.html#hashCode()) - Method in class java.text.[DateFormatSymbols](http://docs.google.com/java/text/DateFormatSymbols.html) Override hashCode. [**hashCode()**](http://docs.google.com/java/text/DecimalFormat.html#hashCode()) - Method in class java.text.[DecimalFormat](http://docs.google.com/java/text/DecimalFormat.html) Overrides hashCode [**hashCode()**](http://docs.google.com/java/text/DecimalFormatSymbols.html#hashCode()) - Method in class java.text.[DecimalFormatSymbols](http://docs.google.com/java/text/DecimalFormatSymbols.html) Override hashCode. [**hashCode()**](http://docs.google.com/java/text/FieldPosition.html#hashCode()) - Method in class java.text.[FieldPosition](http://docs.google.com/java/text/FieldPosition.html) Returns a hash code for this FieldPosition. [**hashCode()**](http://docs.google.com/java/text/MessageFormat.html#hashCode()) - Method in class java.text.[MessageFormat](http://docs.google.com/java/text/MessageFormat.html) Generates a hash code for the message format object. [**hashCode()**](http://docs.google.com/java/text/NumberFormat.html#hashCode()) - Method in class java.text.[NumberFormat](http://docs.google.com/java/text/NumberFormat.html) Overrides hashCode [**hashCode()**](http://docs.google.com/java/text/ParsePosition.html#hashCode()) - Method in class java.text.[ParsePosition](http://docs.google.com/java/text/ParsePosition.html) Returns a hash code for this ParsePosition. [**hashCode()**](http://docs.google.com/java/text/RuleBasedCollator.html#hashCode()) - Method in class java.text.[RuleBasedCollator](http://docs.google.com/java/text/RuleBasedCollator.html) Generates the hash code for the table-based collation object [**hashCode()**](http://docs.google.com/java/text/SimpleDateFormat.html#hashCode()) - Method in class java.text.[SimpleDateFormat](http://docs.google.com/java/text/SimpleDateFormat.html) Returns the hash code value for this SimpleDateFormat object. [**hashCode()**](http://docs.google.com/java/text/StringCharacterIterator.html#hashCode()) - Method in class java.text.[StringCharacterIterator](http://docs.google.com/java/text/StringCharacterIterator.html) Computes a hashcode for this iterator. [**hashCode()**](http://docs.google.com/java/util/AbstractList.html#hashCode()) - Method in class java.util.[AbstractList](http://docs.google.com/java/util/AbstractList.html) Returns the hash code value for this list. [**hashCode()**](http://docs.google.com/java/util/AbstractMap.html#hashCode()) - Method in class java.util.[AbstractMap](http://docs.google.com/java/util/AbstractMap.html) Returns the hash code value for this map. [**hashCode()**](http://docs.google.com/java/util/AbstractMap.SimpleEntry.html#hashCode()) - Method in class java.util.[AbstractMap.SimpleEntry](http://docs.google.com/java/util/AbstractMap.SimpleEntry.html) Returns the hash code value for this map entry. [**hashCode()**](http://docs.google.com/java/util/AbstractMap.SimpleImmutableEntry.html#hashCode()) - Method in class java.util.[AbstractMap.SimpleImmutableEntry](http://docs.google.com/java/util/AbstractMap.SimpleImmutableEntry.html) Returns the hash code value for this map entry. [**hashCode()**](http://docs.google.com/java/util/AbstractSet.html#hashCode()) - Method in class java.util.[AbstractSet](http://docs.google.com/java/util/AbstractSet.html) Returns the hash code value for this set. [**hashCode(long[])**](http://docs.google.com/java/util/Arrays.html#hashCode(long%5B%5D)) - Static method in class java.util.[Arrays](http://docs.google.com/java/util/Arrays.html) Returns a hash code based on the contents of the specified array. [**hashCode(int[])**](http://docs.google.com/java/util/Arrays.html#hashCode(int%5B%5D)) - Static method in class java.util.[Arrays](http://docs.google.com/java/util/Arrays.html) Returns a hash code based on the contents of the specified array. [**hashCode(short[])**](http://docs.google.com/java/util/Arrays.html#hashCode(short%5B%5D)) - Static method in class java.util.[Arrays](http://docs.google.com/java/util/Arrays.html) Returns a hash code based on the contents of the specified array. [**hashCode(char[])**](http://docs.google.com/java/util/Arrays.html#hashCode(char%5B%5D)) - Static method in class java.util.[Arrays](http://docs.google.com/java/util/Arrays.html) Returns a hash code based on the contents of the specified array. [**hashCode(byte[])**](http://docs.google.com/java/util/Arrays.html#hashCode(byte%5B%5D)) - Static method in class java.util.[Arrays](http://docs.google.com/java/util/Arrays.html) Returns a hash code based on the contents of the specified array. [**hashCode(boolean[])**](http://docs.google.com/java/util/Arrays.html#hashCode(boolean%5B%5D)) - Static method in class java.util.[Arrays](http://docs.google.com/java/util/Arrays.html) Returns a hash code based on the contents of the specified array. [**hashCode(float[])**](http://docs.google.com/java/util/Arrays.html#hashCode(float%5B%5D)) - Static method in class java.util.[Arrays](http://docs.google.com/java/util/Arrays.html) Returns a hash code based on the contents of the specified array. [**hashCode(double[])**](http://docs.google.com/java/util/Arrays.html#hashCode(double%5B%5D)) - Static method in class java.util.[Arrays](http://docs.google.com/java/util/Arrays.html) Returns a hash code based on the contents of the specified array. [**hashCode(Object[])**](http://docs.google.com/java/util/Arrays.html#hashCode(java.lang.Object%5B%5D)) - Static method in class java.util.[Arrays](http://docs.google.com/java/util/Arrays.html) Returns a hash code based on the contents of the specified array. [**hashCode()**](http://docs.google.com/java/util/BitSet.html#hashCode()) - Method in class java.util.[BitSet](http://docs.google.com/java/util/BitSet.html) Returns a hash code value for this bit set. [**hashCode()**](http://docs.google.com/java/util/Calendar.html#hashCode()) - Method in class java.util.[Calendar](http://docs.google.com/java/util/Calendar.html) Returns a hash code for this calendar. [**hashCode()**](http://docs.google.com/java/util/Collection.html#hashCode()) - Method in interface java.util.[Collection](http://docs.google.com/java/util/Collection.html) Returns the hash code value for this collection. [**hashCode()**](http://docs.google.com/java/util/concurrent/CopyOnWriteArrayList.html#hashCode()) - Method in class java.util.concurrent.[CopyOnWriteArrayList](http://docs.google.com/java/util/concurrent/CopyOnWriteArrayList.html) Returns the hash code value for this list. [**hashCode()**](http://docs.google.com/java/util/Date.html#hashCode()) - Method in class java.util.[Date](http://docs.google.com/java/util/Date.html) Returns a hash code value for this object. [**hashCode()**](http://docs.google.com/java/util/GregorianCalendar.html#hashCode()) - Method in class java.util.[GregorianCalendar](http://docs.google.com/java/util/GregorianCalendar.html) Generates the hash code for this GregorianCalendar object. [**hashCode()**](http://docs.google.com/java/util/Hashtable.html#hashCode()) - Method in class java.util.[Hashtable](http://docs.google.com/java/util/Hashtable.html) Returns the hash code value for this Map as per the definition in the Map interface. [**hashCode()**](http://docs.google.com/java/util/IdentityHashMap.html#hashCode()) - Method in class java.util.[IdentityHashMap](http://docs.google.com/java/util/IdentityHashMap.html) Returns the hash code value for this map. [**hashCode()**](http://docs.google.com/java/util/jar/Attributes.html#hashCode()) - Method in class java.util.jar.[Attributes](http://docs.google.com/java/util/jar/Attributes.html) Returns the hash code value for this Map. [**hashCode()**](http://docs.google.com/java/util/jar/Attributes.Name.html#hashCode()) - Method in class java.util.jar.[Attributes.Name](http://docs.google.com/java/util/jar/Attributes.Name.html) Computes the hash value for this attribute name. [**hashCode()**](http://docs.google.com/java/util/jar/Manifest.html#hashCode()) - Method in class java.util.jar.[Manifest](http://docs.google.com/java/util/jar/Manifest.html) Returns the hash code for this Manifest. [**hashCode()**](http://docs.google.com/java/util/List.html#hashCode()) - Method in interface java.util.[List](http://docs.google.com/java/util/List.html) Returns the hash code value for this list. [**hashCode()**](http://docs.google.com/java/util/Locale.html#hashCode()) - Method in class java.util.[Locale](http://docs.google.com/java/util/Locale.html) Override hashCode. [**hashCode()**](http://docs.google.com/java/util/logging/Level.html#hashCode()) - Method in class java.util.logging.[Level](http://docs.google.com/java/util/logging/Level.html) Generate a hashcode. [**hashCode()**](http://docs.google.com/java/util/Map.Entry.html#hashCode()) - Method in interface java.util.[Map.Entry](http://docs.google.com/java/util/Map.Entry.html) Returns the hash code value for this map entry. [**hashCode()**](http://docs.google.com/java/util/Map.html#hashCode()) - Method in interface java.util.[Map](http://docs.google.com/java/util/Map.html) Returns the hash code value for this map. [**hashCode()**](http://docs.google.com/java/util/PropertyPermission.html#hashCode()) - Method in class java.util.[PropertyPermission](http://docs.google.com/java/util/PropertyPermission.html) Returns the hash code value for this object. [**hashCode()**](http://docs.google.com/java/util/Set.html#hashCode()) - Method in interface java.util.[Set](http://docs.google.com/java/util/Set.html) Returns the hash code value for this set. [**hashCode()**](http://docs.google.com/java/util/SimpleTimeZone.html#hashCode()) - Method in class java.util.[SimpleTimeZone](http://docs.google.com/java/util/SimpleTimeZone.html) Generates the hash code for the SimpleDateFormat object. [**hashCode()**](http://docs.google.com/java/util/UUID.html#hashCode()) - Method in class java.util.[UUID](http://docs.google.com/java/util/UUID.html) Returns a hash code for this UUID. [**hashCode()**](http://docs.google.com/java/util/Vector.html#hashCode()) - Method in class java.util.[Vector](http://docs.google.com/java/util/Vector.html) Returns the hash code value for this Vector. [**hashCode()**](http://docs.google.com/java/util/zip/ZipEntry.html#hashCode()) - Method in class java.util.zip.[ZipEntry](http://docs.google.com/java/util/zip/ZipEntry.html) Returns the hash code value for this entry. [**hashCode()**](http://docs.google.com/javax/crypto/spec/RC2ParameterSpec.html#hashCode()) - Method in class javax.crypto.spec.[RC2ParameterSpec](http://docs.google.com/javax/crypto/spec/RC2ParameterSpec.html) Calculates a hash code value for the object. [**hashCode()**](http://docs.google.com/javax/crypto/spec/RC5ParameterSpec.html#hashCode()) - Method in class javax.crypto.spec.[RC5ParameterSpec](http://docs.google.com/javax/crypto/spec/RC5ParameterSpec.html) Calculates a hash code value for the object. [**hashCode()**](http://docs.google.com/javax/crypto/spec/SecretKeySpec.html#hashCode()) - Method in class javax.crypto.spec.[SecretKeySpec](http://docs.google.com/javax/crypto/spec/SecretKeySpec.html) Calculates a hash code value for the object. [**hashCode()**](http://docs.google.com/javax/imageio/ImageTypeSpecifier.html#hashCode()) - Method in class javax.imageio.[ImageTypeSpecifier](http://docs.google.com/javax/imageio/ImageTypeSpecifier.html) Returns the hash code for this ImageTypeSpecifier. [**hashCode()**](http://docs.google.com/javax/lang/model/element/Element.html#hashCode()) - Method in interface javax.lang.model.element.[Element](http://docs.google.com/javax/lang/model/element/Element.html) Obeys the general contract of [Object.hashCode](http://docs.google.com/java/lang/Object.html#hashCode()). [**hashCode()**](http://docs.google.com/javax/lang/model/element/Name.html#hashCode()) - Method in interface javax.lang.model.element.[Name](http://docs.google.com/javax/lang/model/element/Name.html) Obeys the general contract of [Object.hashCode](http://docs.google.com/java/lang/Object.html#hashCode()). [**hashCode()**](http://docs.google.com/javax/lang/model/type/TypeMirror.html#hashCode()) - Method in interface javax.lang.model.type.[TypeMirror](http://docs.google.com/javax/lang/model/type/TypeMirror.html) Obeys the general contract of [Object.hashCode](http://docs.google.com/java/lang/Object.html#hashCode()). [**hashCode()**](http://docs.google.com/javax/management/Attribute.html#hashCode()) - Method in class javax.management.[Attribute](http://docs.google.com/javax/management/Attribute.html) Returns a hash code value for this attribute. [**hashCode()**](http://docs.google.com/javax/management/Descriptor.html#hashCode()) - Method in interface javax.management.[Descriptor](http://docs.google.com/javax/management/Descriptor.html) Returns the hash code value for this descriptor. [**hashCode()**](http://docs.google.com/javax/management/ImmutableDescriptor.html#hashCode()) - Method in class javax.management.[ImmutableDescriptor](http://docs.google.com/javax/management/ImmutableDescriptor.html) Returns the hash code value for this descriptor. [**hashCode()**](http://docs.google.com/javax/management/MBeanAttributeInfo.html#hashCode()) - Method in class javax.management.[MBeanAttributeInfo](http://docs.google.com/javax/management/MBeanAttributeInfo.html)   [**hashCode()**](http://docs.google.com/javax/management/MBeanConstructorInfo.html#hashCode()) - Method in class javax.management.[MBeanConstructorInfo](http://docs.google.com/javax/management/MBeanConstructorInfo.html)   [**hashCode()**](http://docs.google.com/javax/management/MBeanFeatureInfo.html#hashCode()) - Method in class javax.management.[MBeanFeatureInfo](http://docs.google.com/javax/management/MBeanFeatureInfo.html)   [**hashCode()**](http://docs.google.com/javax/management/MBeanInfo.html#hashCode()) - Method in class javax.management.[MBeanInfo](http://docs.google.com/javax/management/MBeanInfo.html)   [**hashCode()**](http://docs.google.com/javax/management/MBeanNotificationInfo.html#hashCode()) - Method in class javax.management.[MBeanNotificationInfo](http://docs.google.com/javax/management/MBeanNotificationInfo.html)   [**hashCode()**](http://docs.google.com/javax/management/MBeanOperationInfo.html#hashCode()) - Method in class javax.management.[MBeanOperationInfo](http://docs.google.com/javax/management/MBeanOperationInfo.html)   [**hashCode()**](http://docs.google.com/javax/management/MBeanParameterInfo.html#hashCode()) - Method in class javax.management.[MBeanParameterInfo](http://docs.google.com/javax/management/MBeanParameterInfo.html)   [**hashCode()**](http://docs.google.com/javax/management/MBeanPermission.html#hashCode()) - Method in class javax.management.[MBeanPermission](http://docs.google.com/javax/management/MBeanPermission.html) Returns the hash code value for this object. [**hashCode()**](http://docs.google.com/javax/management/MBeanServerPermission.html#hashCode()) - Method in class javax.management.[MBeanServerPermission](http://docs.google.com/javax/management/MBeanServerPermission.html)   [**hashCode()**](http://docs.google.com/javax/management/modelmbean/DescriptorSupport.html#hashCode()) - Method in class javax.management.modelmbean.[DescriptorSupport](http://docs.google.com/javax/management/modelmbean/DescriptorSupport.html) Returns the hash code value for this descriptor. [**hashCode()**](http://docs.google.com/javax/management/ObjectInstance.html#hashCode()) - Method in class javax.management.[ObjectInstance](http://docs.google.com/javax/management/ObjectInstance.html)   [**hashCode()**](http://docs.google.com/javax/management/ObjectName.html#hashCode()) - Method in class javax.management.[ObjectName](http://docs.google.com/javax/management/ObjectName.html) Returns a hash code for this object name. [**hashCode()**](http://docs.google.com/javax/management/openmbean/ArrayType.html#hashCode()) - Method in class javax.management.openmbean.[ArrayType](http://docs.google.com/javax/management/openmbean/ArrayType.html) Returns the hash code value for this ArrayType instance. [**hashCode()**](http://docs.google.com/javax/management/openmbean/CompositeData.html#hashCode()) - Method in interface javax.management.openmbean.[CompositeData](http://docs.google.com/javax/management/openmbean/CompositeData.html) Returns the hash code value for this CompositeData instance. [**hashCode()**](http://docs.google.com/javax/management/openmbean/CompositeDataSupport.html#hashCode()) - Method in class javax.management.openmbean.[CompositeDataSupport](http://docs.google.com/javax/management/openmbean/CompositeDataSupport.html) Returns the hash code value for this CompositeDataSupport instance. [**hashCode()**](http://docs.google.com/javax/management/openmbean/CompositeType.html#hashCode()) - Method in class javax.management.openmbean.[CompositeType](http://docs.google.com/javax/management/openmbean/CompositeType.html) Returns the hash code value for this CompositeType instance. [**hashCode()**](http://docs.google.com/javax/management/openmbean/OpenMBeanAttributeInfo.html#hashCode()) - Method in interface javax.management.openmbean.[OpenMBeanAttributeInfo](http://docs.google.com/javax/management/openmbean/OpenMBeanAttributeInfo.html) Returns the hash code value for this OpenMBeanAttributeInfo instance. [**hashCode()**](http://docs.google.com/javax/management/openmbean/OpenMBeanAttributeInfoSupport.html#hashCode()) - Method in class javax.management.openmbean.[OpenMBeanAttributeInfoSupport](http://docs.google.com/javax/management/openmbean/OpenMBeanAttributeInfoSupport.html) Returns the hash code value for this OpenMBeanAttributeInfoSupport instance. [**hashCode()**](http://docs.google.com/javax/management/openmbean/OpenMBeanConstructorInfo.html#hashCode()) - Method in interface javax.management.openmbean.[OpenMBeanConstructorInfo](http://docs.google.com/javax/management/openmbean/OpenMBeanConstructorInfo.html) Returns the hash code value for this OpenMBeanConstructorInfo instance. [**hashCode()**](http://docs.google.com/javax/management/openmbean/OpenMBeanConstructorInfoSupport.html#hashCode()) - Method in class javax.management.openmbean.[OpenMBeanConstructorInfoSupport](http://docs.google.com/javax/management/openmbean/OpenMBeanConstructorInfoSupport.html) Returns the hash code value for this OpenMBeanConstructorInfoSupport instance. [**hashCode()**](http://docs.google.com/javax/management/openmbean/OpenMBeanInfo.html#hashCode()) - Method in interface javax.management.openmbean.[OpenMBeanInfo](http://docs.google.com/javax/management/openmbean/OpenMBeanInfo.html) Returns the hash code value for this OpenMBeanInfo instance. [**hashCode()**](http://docs.google.com/javax/management/openmbean/OpenMBeanInfoSupport.html#hashCode()) - Method in class javax.management.openmbean.[OpenMBeanInfoSupport](http://docs.google.com/javax/management/openmbean/OpenMBeanInfoSupport.html) Returns the hash code value for this OpenMBeanInfoSupport instance. [**hashCode()**](http://docs.google.com/javax/management/openmbean/OpenMBeanOperationInfo.html#hashCode()) - Method in interface javax.management.openmbean.[OpenMBeanOperationInfo](http://docs.google.com/javax/management/openmbean/OpenMBeanOperationInfo.html) Returns the hash code value for this OpenMBeanOperationInfo instance. [**hashCode()**](http://docs.google.com/javax/management/openmbean/OpenMBeanOperationInfoSupport.html#hashCode()) - Method in class javax.management.openmbean.[OpenMBeanOperationInfoSupport](http://docs.google.com/javax/management/openmbean/OpenMBeanOperationInfoSupport.html) Returns the hash code value for this OpenMBeanOperationInfoSupport instance. [**hashCode()**](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfo.html#hashCode()) - Method in interface javax.management.openmbean.[OpenMBeanParameterInfo](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfo.html) Returns the hash code value for this OpenMBeanParameterInfo instance. [**hashCode()**](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfoSupport.html#hashCode()) - Method in class javax.management.openmbean.[OpenMBeanParameterInfoSupport](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfoSupport.html) Returns the hash code value for this OpenMBeanParameterInfoSupport instance. [**hashCode()**](http://docs.google.com/javax/management/openmbean/OpenType.html#hashCode()) - Method in class javax.management.openmbean.[OpenType](http://docs.google.com/javax/management/openmbean/OpenType.html)   [**hashCode()**](http://docs.google.com/javax/management/openmbean/SimpleType.html#hashCode()) - Method in class javax.management.openmbean.[SimpleType](http://docs.google.com/javax/management/openmbean/SimpleType.html) Returns the hash code value for this SimpleType instance. [**hashCode()**](http://docs.google.com/javax/management/openmbean/TabularData.html#hashCode()) - Method in interface javax.management.openmbean.[TabularData](http://docs.google.com/javax/management/openmbean/TabularData.html) Returns the hash code value for this TabularData instance. [**hashCode()**](http://docs.google.com/javax/management/openmbean/TabularDataSupport.html#hashCode()) - Method in class javax.management.openmbean.[TabularDataSupport](http://docs.google.com/javax/management/openmbean/TabularDataSupport.html) Returns the hash code value for this TabularDataSupport instance. [**hashCode()**](http://docs.google.com/javax/management/openmbean/TabularType.html#hashCode()) - Method in class javax.management.openmbean.[TabularType](http://docs.google.com/javax/management/openmbean/TabularType.html) Returns the hash code value for this TabularType instance. [**hashCode()**](http://docs.google.com/javax/management/remote/JMXPrincipal.html#hashCode()) - Method in class javax.management.remote.[JMXPrincipal](http://docs.google.com/javax/management/remote/JMXPrincipal.html) Returns a hash code for this JMXPrincipal. [**hashCode()**](http://docs.google.com/javax/management/remote/JMXServiceURL.html#hashCode()) - Method in class javax.management.remote.[JMXServiceURL](http://docs.google.com/javax/management/remote/JMXServiceURL.html)   [**hashCode()**](http://docs.google.com/javax/naming/BinaryRefAddr.html#hashCode()) - Method in class javax.naming.[BinaryRefAddr](http://docs.google.com/javax/naming/BinaryRefAddr.html) Computes the hash code of this address using its address type and contents. [**hashCode()**](http://docs.google.com/javax/naming/CompositeName.html#hashCode()) - Method in class javax.naming.[CompositeName](http://docs.google.com/javax/naming/CompositeName.html) Computes the hash code of this composite name. [**hashCode()**](http://docs.google.com/javax/naming/CompoundName.html#hashCode()) - Method in class javax.naming.[CompoundName](http://docs.google.com/javax/naming/CompoundName.html) Computes the hash code of this compound name. [**hashCode()**](http://docs.google.com/javax/naming/directory/BasicAttribute.html#hashCode()) - Method in class javax.naming.directory.[BasicAttribute](http://docs.google.com/javax/naming/directory/BasicAttribute.html) Calculates the hash code of this attribute. [**hashCode()**](http://docs.google.com/javax/naming/directory/BasicAttributes.html#hashCode()) - Method in class javax.naming.directory.[BasicAttributes](http://docs.google.com/javax/naming/directory/BasicAttributes.html) Calculates the hash code of this BasicAttributes. [**hashCode()**](http://docs.google.com/javax/naming/ldap/LdapName.html#hashCode()) - Method in class javax.naming.ldap.[LdapName](http://docs.google.com/javax/naming/ldap/LdapName.html) Computes the hash code of this LDAP name. [**hashCode()**](http://docs.google.com/javax/naming/ldap/Rdn.html#hashCode()) - Method in class javax.naming.ldap.[Rdn](http://docs.google.com/javax/naming/ldap/Rdn.html) Returns the hash code of this RDN. [**hashCode()**](http://docs.google.com/javax/naming/RefAddr.html#hashCode()) - Method in class javax.naming.[RefAddr](http://docs.google.com/javax/naming/RefAddr.html) Computes the hash code of this address using its address type and contents. [**hashCode()**](http://docs.google.com/javax/naming/Reference.html#hashCode()) - Method in class javax.naming.[Reference](http://docs.google.com/javax/naming/Reference.html) Computes the hash code of this reference. [**hashCode()**](http://docs.google.com/javax/print/attribute/AttributeSet.html#hashCode()) - Method in interface javax.print.attribute.[AttributeSet](http://docs.google.com/javax/print/attribute/AttributeSet.html) Returns the hash code value for this attribute set. [**hashCode()**](http://docs.google.com/javax/print/attribute/DateTimeSyntax.html#hashCode()) - Method in class javax.print.attribute.[DateTimeSyntax](http://docs.google.com/javax/print/attribute/DateTimeSyntax.html) Returns a hash code value for this date-time attribute. [**hashCode()**](http://docs.google.com/javax/print/attribute/EnumSyntax.html#hashCode()) - Method in class javax.print.attribute.[EnumSyntax](http://docs.google.com/javax/print/attribute/EnumSyntax.html) Returns a hash code value for this enumeration value. [**hashCode()**](http://docs.google.com/javax/print/attribute/HashAttributeSet.html#hashCode()) - Method in class javax.print.attribute.[HashAttributeSet](http://docs.google.com/javax/print/attribute/HashAttributeSet.html) Returns the hash code value for this attribute set. [**hashCode()**](http://docs.google.com/javax/print/attribute/IntegerSyntax.html#hashCode()) - Method in class javax.print.attribute.[IntegerSyntax](http://docs.google.com/javax/print/attribute/IntegerSyntax.html) Returns a hash code value for this integer attribute. [**hashCode()**](http://docs.google.com/javax/print/attribute/ResolutionSyntax.html#hashCode()) - Method in class javax.print.attribute.[ResolutionSyntax](http://docs.google.com/javax/print/attribute/ResolutionSyntax.html) Returns a hash code value for this resolution attribute. [**hashCode()**](http://docs.google.com/javax/print/attribute/SetOfIntegerSyntax.html#hashCode()) - Method in class javax.print.attribute.[SetOfIntegerSyntax](http://docs.google.com/javax/print/attribute/SetOfIntegerSyntax.html) Returns a hash code value for this set-of-integer attribute. [**hashCode()**](http://docs.google.com/javax/print/attribute/Size2DSyntax.html#hashCode()) - Method in class javax.print.attribute.[Size2DSyntax](http://docs.google.com/javax/print/attribute/Size2DSyntax.html) Returns a hash code value for this two-dimensional size attribute. [**hashCode()**](http://docs.google.com/javax/print/attribute/standard/MediaPrintableArea.html#hashCode()) - Method in class javax.print.attribute.standard.[MediaPrintableArea](http://docs.google.com/javax/print/attribute/standard/MediaPrintableArea.html) Returns a hash code value for this attribute. [**hashCode()**](http://docs.google.com/javax/print/attribute/TextSyntax.html#hashCode()) - Method in class javax.print.attribute.[TextSyntax](http://docs.google.com/javax/print/attribute/TextSyntax.html) Returns a hashcode for this text attribute. [**hashCode()**](http://docs.google.com/javax/print/attribute/URISyntax.html#hashCode()) - Method in class javax.print.attribute.[URISyntax](http://docs.google.com/javax/print/attribute/URISyntax.html) Returns a hashcode for this URI attribute. [**hashCode()**](http://docs.google.com/javax/print/DocFlavor.html#hashCode()) - Method in class javax.print.[DocFlavor](http://docs.google.com/javax/print/DocFlavor.html) Returns a hash code for this doc flavor object. [**hashCode()**](http://docs.google.com/javax/print/PrintService.html#hashCode()) - Method in interface javax.print.[PrintService](http://docs.google.com/javax/print/PrintService.html) This method should be implemented consistently with equals(Object). [**hashCode()**](http://docs.google.com/javax/rmi/CORBA/Stub.html#hashCode()) - Method in class javax.rmi.CORBA.[Stub](http://docs.google.com/javax/rmi/CORBA/Stub.html) Returns a hash code value for the object which is the same for all stubs that represent the same remote object. [**hashCode(Stub)**](http://docs.google.com/javax/rmi/CORBA/StubDelegate.html#hashCode(javax.rmi.CORBA.Stub)) - Method in interface javax.rmi.CORBA.[StubDelegate](http://docs.google.com/javax/rmi/CORBA/StubDelegate.html) Delegation call for [Stub.hashCode()](http://docs.google.com/javax/rmi/CORBA/Stub.html#hashCode()). [**hashCode()**](http://docs.google.com/javax/rmi/ssl/SslRMIClientSocketFactory.html#hashCode()) - Method in class javax.rmi.ssl.[SslRMIClientSocketFactory](http://docs.google.com/javax/rmi/ssl/SslRMIClientSocketFactory.html) Returns a hash code value for this SslRMIClientSocketFactory. [**hashCode()**](http://docs.google.com/javax/rmi/ssl/SslRMIServerSocketFactory.html#hashCode()) - Method in class javax.rmi.ssl.[SslRMIServerSocketFactory](http://docs.google.com/javax/rmi/ssl/SslRMIServerSocketFactory.html) Returns a hash code value for this SslRMIServerSocketFactory. [**hashCode()**](http://docs.google.com/javax/security/auth/kerberos/DelegationPermission.html#hashCode()) - Method in class javax.security.auth.kerberos.[DelegationPermission](http://docs.google.com/javax/security/auth/kerberos/DelegationPermission.html) Returns the hash code value for this object. [**hashCode()**](http://docs.google.com/javax/security/auth/kerberos/KerberosKey.html#hashCode()) - Method in class javax.security.auth.kerberos.[KerberosKey](http://docs.google.com/javax/security/auth/kerberos/KerberosKey.html) Returns a hashcode for this KerberosKey. [**hashCode()**](http://docs.google.com/javax/security/auth/kerberos/KerberosPrincipal.html#hashCode()) - Method in class javax.security.auth.kerberos.[KerberosPrincipal](http://docs.google.com/javax/security/auth/kerberos/KerberosPrincipal.html) Returns a hashcode for this principal. [**hashCode()**](http://docs.google.com/javax/security/auth/kerberos/KerberosTicket.html#hashCode()) - Method in class javax.security.auth.kerberos.[KerberosTicket](http://docs.google.com/javax/security/auth/kerberos/KerberosTicket.html) Returns a hashcode for this KerberosTicket. [**hashCode()**](http://docs.google.com/javax/security/auth/kerberos/ServicePermission.html#hashCode()) - Method in class javax.security.auth.kerberos.[ServicePermission](http://docs.google.com/javax/security/auth/kerberos/ServicePermission.html) Returns the hash code value for this object. [**hashCode()**](http://docs.google.com/javax/security/auth/PrivateCredentialPermission.html#hashCode()) - Method in class javax.security.auth.[PrivateCredentialPermission](http://docs.google.com/javax/security/auth/PrivateCredentialPermission.html) Returns the hash code value for this object. [**hashCode()**](http://docs.google.com/javax/security/auth/Subject.html#hashCode()) - Method in class javax.security.auth.[Subject](http://docs.google.com/javax/security/auth/Subject.html) Returns a hashcode for this Subject. [**hashCode()**](http://docs.google.com/javax/security/auth/x500/X500Principal.html#hashCode()) - Method in class javax.security.auth.x500.[X500Principal](http://docs.google.com/javax/security/auth/x500/X500Principal.html) Return a hash code for this X500Principal. [**hashCode()**](http://docs.google.com/javax/security/cert/Certificate.html#hashCode()) - Method in class javax.security.cert.[Certificate](http://docs.google.com/javax/security/cert/Certificate.html) Returns a hashcode value for this certificate from its encoded form. [**hashCode()**](http://docs.google.com/javax/sound/midi/MidiDevice.Info.html#hashCode()) - Method in class javax.sound.midi.[MidiDevice.Info](http://docs.google.com/javax/sound/midi/MidiDevice.Info.html) Finalizes the hashcode method. [**hashCode()**](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html#hashCode()) - Method in class javax.sound.midi.[Sequencer.SyncMode](http://docs.google.com/javax/sound/midi/Sequencer.SyncMode.html) Finalizes the hashcode method. [**hashCode()**](http://docs.google.com/javax/sound/sampled/AudioFileFormat.Type.html#hashCode()) - Method in class javax.sound.sampled.[AudioFileFormat.Type](http://docs.google.com/javax/sound/sampled/AudioFileFormat.Type.html) Finalizes the hashCode method [**hashCode()**](http://docs.google.com/javax/sound/sampled/AudioFormat.Encoding.html#hashCode()) - Method in class javax.sound.sampled.[AudioFormat.Encoding](http://docs.google.com/javax/sound/sampled/AudioFormat.Encoding.html) Finalizes the hashCode method [**hashCode()**](http://docs.google.com/javax/sound/sampled/Control.Type.html#hashCode()) - Method in class javax.sound.sampled.[Control.Type](http://docs.google.com/javax/sound/sampled/Control.Type.html) Finalizes the hashCode method [**hashCode()**](http://docs.google.com/javax/sound/sampled/LineEvent.Type.html#hashCode()) - Method in class javax.sound.sampled.[LineEvent.Type](http://docs.google.com/javax/sound/sampled/LineEvent.Type.html) Finalizes the hashcode method. [**hashCode()**](http://docs.google.com/javax/sound/sampled/Mixer.Info.html#hashCode()) - Method in class javax.sound.sampled.[Mixer.Info](http://docs.google.com/javax/sound/sampled/Mixer.Info.html) Finalizes the hashcode method. [**hashCode()**](http://docs.google.com/javax/sound/sampled/Port.Info.html#hashCode()) - Method in class javax.sound.sampled.[Port.Info](http://docs.google.com/javax/sound/sampled/Port.Info.html) Finalizes the hashCode method [**hashCode()**](http://docs.google.com/javax/sound/sampled/ReverbType.html#hashCode()) - Method in class javax.sound.sampled.[ReverbType](http://docs.google.com/javax/sound/sampled/ReverbType.html) Finalizes the hashcode method. [**hashCode()**](http://docs.google.com/javax/swing/RowSorter.SortKey.html#hashCode()) - Method in class javax.swing.[RowSorter.SortKey](http://docs.google.com/javax/swing/RowSorter.SortKey.html) Returns the hash code for this SortKey. [**hashCode()**](http://docs.google.com/javax/swing/text/html/HTML.UnknownTag.html#hashCode()) - Method in class javax.swing.text.html.[HTML.UnknownTag](http://docs.google.com/javax/swing/text/html/HTML.UnknownTag.html) Returns the hash code which corresponds to the string for this tag. [**hashCode()**](http://docs.google.com/javax/swing/text/SimpleAttributeSet.html#hashCode()) - Method in class javax.swing.text.[SimpleAttributeSet](http://docs.google.com/javax/swing/text/SimpleAttributeSet.html) Returns a hashcode for this set of attributes. [**hashCode()**](http://docs.google.com/javax/swing/text/StyleContext.SmallAttributeSet.html#hashCode()) - Method in class javax.swing.text.[StyleContext.SmallAttributeSet](http://docs.google.com/javax/swing/text/StyleContext.SmallAttributeSet.html) Returns a hashcode for this set of attributes. [**hashCode()**](http://docs.google.com/javax/swing/text/TabSet.html#hashCode()) - Method in class javax.swing.text.[TabSet](http://docs.google.com/javax/swing/text/TabSet.html) Returns a hashcode for this set of TabStops. [**hashCode()**](http://docs.google.com/javax/swing/text/TabStop.html#hashCode()) - Method in class javax.swing.text.[TabStop](http://docs.google.com/javax/swing/text/TabStop.html) Returns the hashCode for the object. [**hashCode()**](http://docs.google.com/javax/swing/tree/TreePath.html#hashCode()) - Method in class javax.swing.tree.[TreePath](http://docs.google.com/javax/swing/tree/TreePath.html) Returns the hashCode for the object. [**hashCode()**](http://docs.google.com/javax/xml/datatype/Duration.html#hashCode()) - Method in class javax.xml.datatype.[Duration](http://docs.google.com/javax/xml/datatype/Duration.html) Returns a hash code consistent with the definition of the equals method. [**hashCode()**](http://docs.google.com/javax/xml/datatype/XMLGregorianCalendar.html#hashCode()) - Method in class javax.xml.datatype.[XMLGregorianCalendar](http://docs.google.com/javax/xml/datatype/XMLGregorianCalendar.html) Returns a hash code consistent with the definition of the equals method. [**hashCode()**](http://docs.google.com/javax/xml/namespace/QName.html#hashCode()) - Method in class javax.xml.namespace.[QName](http://docs.google.com/javax/xml/namespace/QName.html) Generate the hash code for this QName. [**hashCode()**](http://docs.google.com/org/ietf/jgss/ChannelBinding.html#hashCode()) - Method in class org.ietf.jgss.[ChannelBinding](http://docs.google.com/org/ietf/jgss/ChannelBinding.html) Returns a hashcode value for this ChannelBinding object. [**hashCode()**](http://docs.google.com/org/ietf/jgss/GSSCredential.html#hashCode()) - Method in interface org.ietf.jgss.[GSSCredential](http://docs.google.com/org/ietf/jgss/GSSCredential.html) Returns a hashcode value for this GSSCredential. [**hashCode()**](http://docs.google.com/org/ietf/jgss/GSSName.html#hashCode()) - Method in interface org.ietf.jgss.[GSSName](http://docs.google.com/org/ietf/jgss/GSSName.html) Returns a hashcode value for this GSSName. [**hashCode()**](http://docs.google.com/org/ietf/jgss/Oid.html#hashCode()) - Method in class org.ietf.jgss.[Oid](http://docs.google.com/org/ietf/jgss/Oid.html) Returns a hashcode value for this Oid. [**hashCode(Object)**](http://docs.google.com/org/omg/CORBA/portable/Delegate.html#hashCode(org.omg.CORBA.Object)) - Method in class org.omg.CORBA.portable.[Delegate](http://docs.google.com/org/omg/CORBA/portable/Delegate.html) Provides the implementation to override the hashCode() method of the delegating CORBA object. [**hashCode()**](http://docs.google.com/org/omg/CORBA/portable/ObjectImpl.html#hashCode()) - Method in class org.omg.CORBA.portable.[ObjectImpl](http://docs.google.com/org/omg/CORBA/portable/ObjectImpl.html) Returns the hash code for this ObjectImpl object. [**HashDocAttributeSet**](http://docs.google.com/javax/print/attribute/HashDocAttributeSet.html) - Class in [javax.print.attribute](http://docs.google.com/javax/print/attribute/package-summary.html)Class HashDocAttributeSet provides an attribute set which inherits its implementation from class [HashAttributeSet](http://docs.google.com/javax/print/attribute/HashAttributeSet.html) and enforces the semantic restrictions of interface [DocAttributeSet](http://docs.google.com/javax/print/attribute/DocAttributeSet.html).[**HashDocAttributeSet()**](http://docs.google.com/javax/print/attribute/HashDocAttributeSet.html#HashDocAttributeSet()) - Constructor for class javax.print.attribute.[HashDocAttributeSet](http://docs.google.com/javax/print/attribute/HashDocAttributeSet.html) Construct a new, empty hash doc attribute set. [**HashDocAttributeSet(DocAttribute)**](http://docs.google.com/javax/print/attribute/HashDocAttributeSet.html#HashDocAttributeSet(javax.print.attribute.DocAttribute)) - Constructor for class javax.print.attribute.[HashDocAttributeSet](http://docs.google.com/javax/print/attribute/HashDocAttributeSet.html) Construct a new hash doc attribute set, initially populated with the given value. [**HashDocAttributeSet(DocAttribute[])**](http://docs.google.com/javax/print/attribute/HashDocAttributeSet.html#HashDocAttributeSet(javax.print.attribute.DocAttribute%5B%5D)) - Constructor for class javax.print.attribute.[HashDocAttributeSet](http://docs.google.com/javax/print/attribute/HashDocAttributeSet.html) Construct a new hash doc attribute set, initially populated with the values from the given array. [**HashDocAttributeSet(DocAttributeSet)**](http://docs.google.com/javax/print/attribute/HashDocAttributeSet.html#HashDocAttributeSet(javax.print.attribute.DocAttributeSet)) - Constructor for class javax.print.attribute.[HashDocAttributeSet](http://docs.google.com/javax/print/attribute/HashDocAttributeSet.html) Construct a new attribute set, initially populated with the values from the given set where the members of the attribute set are restricted to the DocAttribute interface. [**HashMap**](http://docs.google.com/java/util/HashMap.html)<[K](http://docs.google.com/java/util/HashMap.html),[V](http://docs.google.com/java/util/HashMap.html)> - Class in [java.util](http://docs.google.com/java/util/package-summary.html)Hash table based implementation of the Map interface.[**HashMap(int, float)**](http://docs.google.com/java/util/HashMap.html#HashMap(int,%20float)) - Constructor for class java.util.[HashMap](http://docs.google.com/java/util/HashMap.html) Constructs an empty HashMap with the specified initial capacity and load factor. [**HashMap(int)**](http://docs.google.com/java/util/HashMap.html#HashMap(int)) - Constructor for class java.util.[HashMap](http://docs.google.com/java/util/HashMap.html) Constructs an empty HashMap with the specified initial capacity and the default load factor (0.75). [**HashMap()**](http://docs.google.com/java/util/HashMap.html#HashMap()) - Constructor for class java.util.[HashMap](http://docs.google.com/java/util/HashMap.html) Constructs an empty HashMap with the default initial capacity (16) and the default load factor (0.75). [**HashMap(Map<? extends K, ? extends V>)**](http://docs.google.com/java/util/HashMap.html#HashMap(java.util.Map)) - Constructor for class java.util.[HashMap](http://docs.google.com/java/util/HashMap.html) Constructs a new HashMap with the same mappings as the specified Map. [**HashPrintJobAttributeSet**](http://docs.google.com/javax/print/attribute/HashPrintJobAttributeSet.html) - Class in [javax.print.attribute](http://docs.google.com/javax/print/attribute/package-summary.html)Class HashPrintJobAttributeSet provides an attribute set which inherits its implementation from class [HashAttributeSet](http://docs.google.com/javax/print/attribute/HashAttributeSet.html) and enforces the semantic restrictions of interface [PrintJobAttributeSet](http://docs.google.com/javax/print/attribute/PrintJobAttributeSet.html).[**HashPrintJobAttributeSet()**](http://docs.google.com/javax/print/attribute/HashPrintJobAttributeSet.html#HashPrintJobAttributeSet()) - Constructor for class javax.print.attribute.[HashPrintJobAttributeSet](http://docs.google.com/javax/print/attribute/HashPrintJobAttributeSet.html) Construct a new, empty hash print job attribute set. [**HashPrintJobAttributeSet(PrintJobAttribute)**](http://docs.google.com/javax/print/attribute/HashPrintJobAttributeSet.html#HashPrintJobAttributeSet(javax.print.attribute.PrintJobAttribute)) - Constructor for class javax.print.attribute.[HashPrintJobAttributeSet](http://docs.google.com/javax/print/attribute/HashPrintJobAttributeSet.html) Construct a new hash print job attribute set, initially populated with the given value. [**HashPrintJobAttributeSet(PrintJobAttribute[])**](http://docs.google.com/javax/print/attribute/HashPrintJobAttributeSet.html#HashPrintJobAttributeSet(javax.print.attribute.PrintJobAttribute%5B%5D)) - Constructor for class javax.print.attribute.[HashPrintJobAttributeSet](http://docs.google.com/javax/print/attribute/HashPrintJobAttributeSet.html) Construct a new hash print job attribute set, initially populated with the values from the given array. [**HashPrintJobAttributeSet(PrintJobAttributeSet)**](http://docs.google.com/javax/print/attribute/HashPrintJobAttributeSet.html#HashPrintJobAttributeSet(javax.print.attribute.PrintJobAttributeSet)) - Constructor for class javax.print.attribute.[HashPrintJobAttributeSet](http://docs.google.com/javax/print/attribute/HashPrintJobAttributeSet.html) Construct a new attribute set, initially populated with the values from the given set where the members of the attribute set are restricted to the PrintJobAttribute interface. [**HashPrintRequestAttributeSet**](http://docs.google.com/javax/print/attribute/HashPrintRequestAttributeSet.html) - Class in [javax.print.attribute](http://docs.google.com/javax/print/attribute/package-summary.html)Class HashPrintRequestAttributeSet inherits its implementation from class [HashAttributeSet](http://docs.google.com/javax/print/attribute/HashAttributeSet.html) and enforces the semantic restrictions of interface [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html).[**HashPrintRequestAttributeSet()**](http://docs.google.com/javax/print/attribute/HashPrintRequestAttributeSet.html#HashPrintRequestAttributeSet()) - Constructor for class javax.print.attribute.[HashPrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/HashPrintRequestAttributeSet.html) Construct a new, empty print request attribute set. [**HashPrintRequestAttributeSet(PrintRequestAttribute)**](http://docs.google.com/javax/print/attribute/HashPrintRequestAttributeSet.html#HashPrintRequestAttributeSet(javax.print.attribute.PrintRequestAttribute)) - Constructor for class javax.print.attribute.[HashPrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/HashPrintRequestAttributeSet.html) Construct a new print request attribute set, initially populated with the given value. [**HashPrintRequestAttributeSet(PrintRequestAttribute[])**](http://docs.google.com/javax/print/attribute/HashPrintRequestAttributeSet.html#HashPrintRequestAttributeSet(javax.print.attribute.PrintRequestAttribute%5B%5D)) - Constructor for class javax.print.attribute.[HashPrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/HashPrintRequestAttributeSet.html) Construct a new print request attribute set, initially populated with the values from the given array. [**HashPrintRequestAttributeSet(PrintRequestAttributeSet)**](http://docs.google.com/javax/print/attribute/HashPrintRequestAttributeSet.html#HashPrintRequestAttributeSet(javax.print.attribute.PrintRequestAttributeSet)) - Constructor for class javax.print.attribute.[HashPrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/HashPrintRequestAttributeSet.html) Construct a new attribute set, initially populated with the values from the given set where the members of the attribute set are restricted to the (PrintRequestAttributeSe interface. [**HashPrintServiceAttributeSet**](http://docs.google.com/javax/print/attribute/HashPrintServiceAttributeSet.html) - Class in [javax.print.attribute](http://docs.google.com/javax/print/attribute/package-summary.html)Class HashPrintServiceAttributeSet provides an attribute set which inherits its implementation from class [HashAttributeSet](http://docs.google.com/javax/print/attribute/HashAttributeSet.html) and enforces the semantic restrictions of interface [PrintServiceAttributeSet](http://docs.google.com/javax/print/attribute/PrintServiceAttributeSet.html).[**HashPrintServiceAttributeSet()**](http://docs.google.com/javax/print/attribute/HashPrintServiceAttributeSet.html#HashPrintServiceAttributeSet()) - Constructor for class javax.print.attribute.[HashPrintServiceAttributeSet](http://docs.google.com/javax/print/attribute/HashPrintServiceAttributeSet.html) Construct a new, empty hash print service attribute set. [**HashPrintServiceAttributeSet(PrintServiceAttribute)**](http://docs.google.com/javax/print/attribute/HashPrintServiceAttributeSet.html#HashPrintServiceAttributeSet(javax.print.attribute.PrintServiceAttribute)) - Constructor for class javax.print.attribute.[HashPrintServiceAttributeSet](http://docs.google.com/javax/print/attribute/HashPrintServiceAttributeSet.html) Construct a new hash print service attribute set, initially populated with the given value. [**HashPrintServiceAttributeSet(PrintServiceAttribute[])**](http://docs.google.com/javax/print/attribute/HashPrintServiceAttributeSet.html#HashPrintServiceAttributeSet(javax.print.attribute.PrintServiceAttribute%5B%5D)) - Constructor for class javax.print.attribute.[HashPrintServiceAttributeSet](http://docs.google.com/javax/print/attribute/HashPrintServiceAttributeSet.html) Construct a new print service attribute set, initially populated with the values from the given array. [**HashPrintServiceAttributeSet(PrintServiceAttributeSet)**](http://docs.google.com/javax/print/attribute/HashPrintServiceAttributeSet.html#HashPrintServiceAttributeSet(javax.print.attribute.PrintServiceAttributeSet)) - Constructor for class javax.print.attribute.[HashPrintServiceAttributeSet](http://docs.google.com/javax/print/attribute/HashPrintServiceAttributeSet.html) Construct a new attribute set, initially populated with the values from the given set where the members of the attribute set are restricted to the PrintServiceAttribute interface. [**HashSet**](http://docs.google.com/java/util/HashSet.html)<[E](http://docs.google.com/java/util/HashSet.html)> - Class in [java.util](http://docs.google.com/java/util/package-summary.html)This class implements the Set interface, backed by a hash table (actually a HashMap instance).[**HashSet()**](http://docs.google.com/java/util/HashSet.html#HashSet()) - Constructor for class java.util.[HashSet](http://docs.google.com/java/util/HashSet.html) Constructs a new, empty set; the backing HashMap instance has default initial capacity (16) and load factor (0.75). [**HashSet(Collection<? extends E>)**](http://docs.google.com/java/util/HashSet.html#HashSet(java.util.Collection)) - Constructor for class java.util.[HashSet](http://docs.google.com/java/util/HashSet.html) Constructs a new set containing the elements in the specified collection. [**HashSet(int, float)**](http://docs.google.com/java/util/HashSet.html#HashSet(int,%20float)) - Constructor for class java.util.[HashSet](http://docs.google.com/java/util/HashSet.html) Constructs a new, empty set; the backing HashMap instance has the specified initial capacity and the specified load factor. [**HashSet(int)**](http://docs.google.com/java/util/HashSet.html#HashSet(int)) - Constructor for class java.util.[HashSet](http://docs.google.com/java/util/HashSet.html) Constructs a new, empty set; the backing HashMap instance has the specified initial capacity and default load factor (0.75). [**Hashtable**](http://docs.google.com/java/util/Hashtable.html)<[K](http://docs.google.com/java/util/Hashtable.html),[V](http://docs.google.com/java/util/Hashtable.html)> - Class in [java.util](http://docs.google.com/java/util/package-summary.html)This class implements a hashtable, which maps keys to values.[**Hashtable(int, float)**](http://docs.google.com/java/util/Hashtable.html#Hashtable(int,%20float)) - Constructor for class java.util.[Hashtable](http://docs.google.com/java/util/Hashtable.html) Constructs a new, empty hashtable with the specified initial capacity and the specified load factor. [**Hashtable(int)**](http://docs.google.com/java/util/Hashtable.html#Hashtable(int)) - Constructor for class java.util.[Hashtable](http://docs.google.com/java/util/Hashtable.html) Constructs a new, empty hashtable with the specified initial capacity and default load factor (0.75). [**Hashtable()**](http://docs.google.com/java/util/Hashtable.html#Hashtable()) - Constructor for class java.util.[Hashtable](http://docs.google.com/java/util/Hashtable.html) Constructs a new, empty hashtable with a default initial capacity (11) and load factor (0.75). [**Hashtable(Map<? extends K, ? extends V>)**](http://docs.google.com/java/util/Hashtable.html#Hashtable(java.util.Map)) - Constructor for class java.util.[Hashtable](http://docs.google.com/java/util/Hashtable.html) Constructs a new hashtable with the same mappings as the given Map. [**hasInitialContextFactoryBuilder()**](http://docs.google.com/javax/naming/spi/NamingManager.html#hasInitialContextFactoryBuilder()) - Static method in class javax.naming.spi.[NamingManager](http://docs.google.com/javax/naming/spi/NamingManager.html) Determines whether an initial context factory builder has been set. [**hasInitialResponse()**](http://docs.google.com/javax/security/sasl/SaslClient.html#hasInitialResponse()) - Method in interface javax.security.sasl.[SaslClient](http://docs.google.com/javax/security/sasl/SaslClient.html) Determines whether this mechanism has an optional initial response. [**hasLayoutAttributes()**](http://docs.google.com/java/awt/Font.html#hasLayoutAttributes()) - Method in class java.awt.[Font](http://docs.google.com/java/awt/Font.html) Return true if this Font contains attributes that require extra layout processing. [**hasLegalValues()**](http://docs.google.com/javax/management/openmbean/OpenMBeanAttributeInfoSupport.html#hasLegalValues()) - Method in class javax.management.openmbean.[OpenMBeanAttributeInfoSupport](http://docs.google.com/javax/management/openmbean/OpenMBeanAttributeInfoSupport.html) Returns true if this OpenMBeanAttributeInfoSupport instance specifies a non-null set of legal values for the described attribute, false otherwise. [**hasLegalValues()**](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfo.html#hasLegalValues()) - Method in interface javax.management.openmbean.[OpenMBeanParameterInfo](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfo.html) Returns true if this parameter has a specified set of legal values, or false otherwise. [**hasLegalValues()**](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfoSupport.html#hasLegalValues()) - Method in class javax.management.openmbean.[OpenMBeanParameterInfoSupport](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfoSupport.html) Returns true if this OpenMBeanParameterInfoSupport instance specifies a non-null set of legal values for the described parameter, false otherwise. [**hasListeners(String)**](http://docs.google.com/java/beans/PropertyChangeSupport.html#hasListeners(java.lang.String)) - Method in class java.beans.[PropertyChangeSupport](http://docs.google.com/java/beans/PropertyChangeSupport.html) Check if there are any listeners for a specific property, including those registered on all properties. [**hasListeners(String)**](http://docs.google.com/java/beans/VetoableChangeSupport.html#hasListeners(java.lang.String)) - Method in class java.beans.[VetoableChangeSupport](http://docs.google.com/java/beans/VetoableChangeSupport.html) Check if there are any listeners for a specific property, including those registered on all properties. [**hasLocation(JavaFileManager.Location)**](http://docs.google.com/javax/tools/ForwardingJavaFileManager.html#hasLocation(javax.tools.JavaFileManager.Location)) - Method in class javax.tools.[ForwardingJavaFileManager](http://docs.google.com/javax/tools/ForwardingJavaFileManager.html)   [**hasLocation(JavaFileManager.Location)**](http://docs.google.com/javax/tools/JavaFileManager.html#hasLocation(javax.tools.JavaFileManager.Location)) - Method in interface javax.tools.[JavaFileManager](http://docs.google.com/javax/tools/JavaFileManager.html) Determines if a location is known to this file manager. [**hasMaxValue()**](http://docs.google.com/javax/management/openmbean/OpenMBeanAttributeInfoSupport.html#hasMaxValue()) - Method in class javax.management.openmbean.[OpenMBeanAttributeInfoSupport](http://docs.google.com/javax/management/openmbean/OpenMBeanAttributeInfoSupport.html) Returns true if this OpenMBeanAttributeInfoSupport instance specifies a non-null maximal value for the described attribute, false otherwise. [**hasMaxValue()**](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfo.html#hasMaxValue()) - Method in interface javax.management.openmbean.[OpenMBeanParameterInfo](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfo.html) Returns true if this parameter has a specified maximal value, or false otherwise. [**hasMaxValue()**](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfoSupport.html#hasMaxValue()) - Method in class javax.management.openmbean.[OpenMBeanParameterInfoSupport](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfoSupport.html) Returns true if this OpenMBeanParameterInfoSupport instance specifies a non-null maximal value for the described parameter, false otherwise. [**hasMinValue()**](http://docs.google.com/javax/management/openmbean/OpenMBeanAttributeInfoSupport.html#hasMinValue()) - Method in class javax.management.openmbean.[OpenMBeanAttributeInfoSupport](http://docs.google.com/javax/management/openmbean/OpenMBeanAttributeInfoSupport.html) Returns true if this OpenMBeanAttributeInfoSupport instance specifies a non-null minimal value for the described attribute, false otherwise. [**hasMinValue()**](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfo.html#hasMinValue()) - Method in interface javax.management.openmbean.[OpenMBeanParameterInfo](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfo.html) Returns true if this parameter has a specified minimal value, or false otherwise. [**hasMinValue()**](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfoSupport.html#hasMinValue()) - Method in class javax.management.openmbean.[OpenMBeanParameterInfoSupport](http://docs.google.com/javax/management/openmbean/OpenMBeanParameterInfoSupport.html) Returns true if this OpenMBeanParameterInfoSupport instance specifies a non-null minimal value for the described parameter, false otherwise. [**hasMore()**](http://docs.google.com/javax/naming/NamingEnumeration.html#hasMore()) - Method in interface javax.naming.[NamingEnumeration](http://docs.google.com/javax/naming/NamingEnumeration.html) Determines whether there are any more elements in the enumeration. [**hasMoreElements()**](http://docs.google.com/java/util/Enumeration.html#hasMoreElements()) - Method in interface java.util.[Enumeration](http://docs.google.com/java/util/Enumeration.html) Tests if this enumeration contains more elements. [**hasMoreElements()**](http://docs.google.com/java/util/StringTokenizer.html#hasMoreElements()) - Method in class java.util.[StringTokenizer](http://docs.google.com/java/util/StringTokenizer.html) Returns the same value as the hasMoreTokens method. [**hasMoreTokens()**](http://docs.google.com/java/util/StringTokenizer.html#hasMoreTokens()) - Method in class java.util.[StringTokenizer](http://docs.google.com/java/util/StringTokenizer.html) Tests if there are more tokens available from this tokenizer's string. [**hasName()**](http://docs.google.com/javax/xml/stream/util/StreamReaderDelegate.html#hasName()) - Method in class javax.xml.stream.util.[StreamReaderDelegate](http://docs.google.com/javax/xml/stream/util/StreamReaderDelegate.html)   [**hasName()**](http://docs.google.com/javax/xml/stream/XMLStreamReader.html#hasName()) - Method in interface javax.xml.stream.[XMLStreamReader](http://docs.google.com/javax/xml/stream/XMLStreamReader.html) returns true if the current event has a name (is a START\_ELEMENT or END\_ELEMENT) returns false otherwise [**hasNext()**](http://docs.google.com/java/beans/beancontext/BeanContextSupport.BCSIterator.html#hasNext()) - Method in class java.beans.beancontext.[BeanContextSupport.BCSIterator](http://docs.google.com/java/beans/beancontext/BeanContextSupport.BCSIterator.html)   [**hasNext()**](http://docs.google.com/java/util/Iterator.html#hasNext()) - Method in interface java.util.[Iterator](http://docs.google.com/java/util/Iterator.html) Returns true if the iteration has more elements. [**hasNext()**](http://docs.google.com/java/util/ListIterator.html#hasNext()) - Method in interface java.util.[ListIterator](http://docs.google.com/java/util/ListIterator.html) Returns true if this list iterator has more elements when traversing the list in the forward direction. [**hasNext()**](http://docs.google.com/java/util/Scanner.html#hasNext()) - Method in class java.util.[Scanner](http://docs.google.com/java/util/Scanner.html) Returns true if this scanner has another token in its input. [**hasNext(String)**](http://docs.google.com/java/util/Scanner.html#hasNext(java.lang.String)) - Method in class java.util.[Scanner](http://docs.google.com/java/util/Scanner.html) Returns true if the next token matches the pattern constructed from the specified string. [**hasNext(Pattern)**](http://docs.google.com/java/util/Scanner.html#hasNext(java.util.regex.Pattern)) - Method in class java.util.[Scanner](http://docs.google.com/java/util/Scanner.html) Returns true if the next complete token matches the specified pattern. [**hasNext()**](http://docs.google.com/javax/xml/stream/util/EventReaderDelegate.html#hasNext()) - Method in class javax.xml.stream.util.[EventReaderDelegate](http://docs.google.com/javax/xml/stream/util/EventReaderDelegate.html)   [**hasNext()**](http://docs.google.com/javax/xml/stream/util/StreamReaderDelegate.html#hasNext()) - Method in class javax.xml.stream.util.[StreamReaderDelegate](http://docs.google.com/javax/xml/stream/util/StreamReaderDelegate.html)   [**hasNext()**](http://docs.google.com/javax/xml/stream/XMLEventReader.html#hasNext()) - Method in interface javax.xml.stream.[XMLEventReader](http://docs.google.com/javax/xml/stream/XMLEventReader.html) Check if there are more events. [**hasNext()**](http://docs.google.com/javax/xml/stream/XMLStreamReader.html#hasNext()) - Method in interface javax.xml.stream.[XMLStreamReader](http://docs.google.com/javax/xml/stream/XMLStreamReader.html) Returns true if there are more parsing events and false if there are no more events. [**hasNextBigDecimal()**](http://docs.google.com/java/util/Scanner.html#hasNextBigDecimal()) - Method in class java.util.[Scanner](http://docs.google.com/java/util/Scanner.html) Returns true if the next token in this scanner's input can be interpreted as a BigDecimal using the [Scanner.nextBigDecimal()](http://docs.google.com/java/util/Scanner.html#nextBigDecimal()) method. [**hasNextBigInteger()**](http://docs.google.com/java/util/Scanner.html#hasNextBigInteger()) - Method in class java.util.[Scanner](http://docs.google.com/java/util/Scanner.html) Returns true if the next token in this scanner's input can be interpreted as a BigInteger in the default radix using the [Scanner.nextBigInteger()](http://docs.google.com/java/util/Scanner.html#nextBigInteger()) method. [**hasNextBigInteger(int)**](http://docs.google.com/java/util/Scanner.html#hasNextBigInteger(int)) - Method in class java.util.[Scanner](http://docs.google.com/java/util/Scanner.html) Returns true if the next token in this scanner's input can be interpreted as a BigInteger in the specified radix using the [Scanner.nextBigInteger()](http://docs.google.com/java/util/Scanner.html#nextBigInteger()) method. [**hasNextBoolean()**](http://docs.google.com/java/util/Scanner.html#hasNextBoolean()) - Method in class java.util.[Scanner](http://docs.google.com/java/util/Scanner.html) Returns true if the next token in this scanner's input can be interpreted as a boolean value using a case insensitive pattern created from the string "true|false". [**hasNextByte()**](http://docs.google.com/java/util/Scanner.html#hasNextByte()) - Method in class java.util.[Scanner](http://docs.google.com/java/util/Scanner.html) Returns true if the next token in this scanner's input can be interpreted as a byte value in the default radix using the [Scanner.nextByte()](http://docs.google.com/java/util/Scanner.html#nextByte()) method. [**hasNextByte(int)**](http://docs.google.com/java/util/Scanner.html#hasNextByte(int)) - Method in class java.util.[Scanner](http://docs.google.com/java/util/Scanner.html) Returns true if the next token in this scanner's input can be interpreted as a byte value in the specified radix using the [Scanner.nextByte()](http://docs.google.com/java/util/Scanner.html#nextByte()) method. [**hasNextDouble()**](http://docs.google.com/java/util/Scanner.html#hasNextDouble()) - Method in class java.util.[Scanner](http://docs.google.com/java/util/Scanner.html) Returns true if the next token in this scanner's input can be interpreted as a double value using the [Scanner.nextDouble()](http://docs.google.com/java/util/Scanner.html#nextDouble()) method. [**hasNextFloat()**](http://docs.google.com/java/util/Scanner.html#hasNextFloat()) - Method in class java.util.[Scanner](http://docs.google.com/java/util/Scanner.html) Returns true if the next token in this scanner's input can be interpreted as a float value using the [Scanner.nextFloat()](http://docs.google.com/java/util/Scanner.html#nextFloat()) method. [**hasNextInt()**](http://docs.google.com/java/util/Scanner.html#hasNextInt()) - Method in class java.util.[Scanner](http://docs.google.com/java/util/Scanner.html) Returns true if the next token in this scanner's input can be interpreted as an int value in the default radix using the [Scanner.nextInt()](http://docs.google.com/java/util/Scanner.html#nextInt()) method. [**hasNextInt(int)**](http://docs.google.com/java/util/Scanner.html#hasNextInt(int)) - Method in class java.util.[Scanner](http://docs.google.com/java/util/Scanner.html) Returns true if the next token in this scanner's input can be interpreted as an int value in the specified radix using the [Scanner.nextInt()](http://docs.google.com/java/util/Scanner.html#nextInt()) method. [**hasNextLine()**](http://docs.google.com/java/util/Scanner.html#hasNextLine()) - Method in class java.util.[Scanner](http://docs.google.com/java/util/Scanner.html) Returns true if there is another line in the input of this scanner. [**hasNextLong()**](http://docs.google.com/java/util/Scanner.html#hasNextLong()) - Method in class java.util.[Scanner](http://docs.google.com/java/util/Scanner.html) Returns true if the next token in this scanner's input can be interpreted as a long value in the default radix using the [Scanner.nextLong()](http://docs.google.com/java/util/Scanner.html#nextLong()) method. [**hasNextLong(int)**](http://docs.google.com/java/util/Scanner.html#hasNextLong(int)) - Method in class java.util.[Scanner](http://docs.google.com/java/util/Scanner.html) Returns true if the next token in this scanner's input can be interpreted as a long value in the specified radix using the [Scanner.nextLong()](http://docs.google.com/java/util/Scanner.html#nextLong()) method. [**hasNextShort()**](http://docs.google.com/java/util/Scanner.html#hasNextShort()) - Method in class java.util.[Scanner](http://docs.google.com/java/util/Scanner.html) Returns true if the next token in this scanner's input can be interpreted as a short value in the default radix using the [Scanner.nextShort()](http://docs.google.com/java/util/Scanner.html#nextShort()) method. [**hasNextShort(int)**](http://docs.google.com/java/util/Scanner.html#hasNextShort(int)) - Method in class java.util.[Scanner](http://docs.google.com/java/util/Scanner.html) Returns true if the next token in this scanner's input can be interpreted as a short value in the specified radix using the [Scanner.nextShort()](http://docs.google.com/java/util/Scanner.html#nextShort()) method. [**hasPrevious()**](http://docs.google.com/java/util/ListIterator.html#hasPrevious()) - Method in interface java.util.[ListIterator](http://docs.google.com/java/util/ListIterator.html) Returns true if this list iterator has more elements when traversing the list in the reverse direction. [**hasQueuedThread(Thread)**](http://docs.google.com/java/util/concurrent/locks/ReentrantLock.html#hasQueuedThread(java.lang.Thread)) - Method in class java.util.concurrent.locks.[ReentrantLock](http://docs.google.com/java/util/concurrent/locks/ReentrantLock.html) Queries whether the given thread is waiting to acquire this lock. [**hasQueuedThread(Thread)**](http://docs.google.com/java/util/concurrent/locks/ReentrantReadWriteLock.html#hasQueuedThread(java.lang.Thread)) - Method in class java.util.concurrent.locks.[ReentrantReadWriteLock](http://docs.google.com/java/util/concurrent/locks/ReentrantReadWriteLock.html) Queries whether the given thread is waiting to acquire either the read or write lock. [**hasQueuedThreads()**](http://docs.google.com/java/util/concurrent/locks/AbstractQueuedLongSynchronizer.html#hasQueuedThreads()) - Method in class java.util.concurrent.locks.[AbstractQueuedLongSynchronizer](http://docs.google.com/java/util/concurrent/locks/AbstractQueuedLongSynchronizer.html) Queries whether any threads are waiting to acquire. [**hasQueuedThreads()**](http://docs.google.com/java/util/concurrent/locks/AbstractQueuedSynchronizer.html#hasQueuedThreads()) - Method in class java.util.concurrent.locks.[AbstractQueuedSynchronizer](http://docs.google.com/java/util/concurrent/locks/AbstractQueuedSynchronizer.html) Queries whether any threads are waiting to acquire. [**hasQueuedThreads()**](http://docs.google.com/java/util/concurrent/locks/ReentrantLock.html#hasQueuedThreads()) - Method in class java.util.concurrent.locks.[ReentrantLock](http://docs.google.com/java/util/concurrent/locks/ReentrantLock.html) Queries whether any threads are waiting to acquire this lock. [**hasQueuedThreads()**](http://docs.google.com/java/util/concurrent/locks/ReentrantReadWriteLock.html#hasQueuedThreads()) - Method in class java.util.concurrent.locks.[ReentrantReadWriteLock](http://docs.google.com/java/util/concurrent/locks/ReentrantReadWriteLock.html) Queries whether any threads are waiting to acquire the read or write lock. [**hasQueuedThreads()**](http://docs.google.com/java/util/concurrent/Semaphore.html#hasQueuedThreads()) - Method in class java.util.concurrent.[Semaphore](http://docs.google.com/java/util/concurrent/Semaphore.html) Queries whether any threads are waiting to acquire. [**hasRaster()**](http://docs.google.com/javax/imageio/IIOImage.html#hasRaster()) - Method in class javax.imageio.[IIOImage](http://docs.google.com/javax/imageio/IIOImage.html) Returns true if this IIOImage stores a Raster rather than a RenderedImage. [**hasRelation(String)**](http://docs.google.com/javax/management/relation/RelationService.html#hasRelation(java.lang.String)) - Method in class javax.management.relation.[RelationService](http://docs.google.com/javax/management/relation/RelationService.html) Checks if there is a relation identified in Relation Service with given relation id. [**hasRelation(String)**](http://docs.google.com/javax/management/relation/RelationServiceMBean.html#hasRelation(java.lang.String)) - Method in interface javax.management.relation.[RelationServiceMBean](http://docs.google.com/javax/management/relation/RelationServiceMBean.html) Checks if there is a relation identified in Relation Service with given relation id. [**hasRemaining()**](http://docs.google.com/java/nio/Buffer.html#hasRemaining()) - Method in class java.nio.[Buffer](http://docs.google.com/java/nio/Buffer.html) Tells whether there are any elements between the current position and the limit. [**hasSameRules(TimeZone)**](http://docs.google.com/java/util/SimpleTimeZone.html#hasSameRules(java.util.TimeZone)) - Method in class java.util.[SimpleTimeZone](http://docs.google.com/java/util/SimpleTimeZone.html) Returns true if this zone has the same rules and offset as another zone. [**hasSameRules(TimeZone)**](http://docs.google.com/java/util/TimeZone.html#hasSameRules(java.util.TimeZone)) - Method in class java.util.[TimeZone](http://docs.google.com/java/util/TimeZone.html) Returns true if this zone has the same rule and offset as another zone. [**hasService(Class)**](http://docs.google.com/java/beans/beancontext/BeanContextServices.html#hasService(java.lang.Class)) - Method in interface java.beans.beancontext.[BeanContextServices](http://docs.google.com/java/beans/beancontext/BeanContextServices.html) Reports whether or not a given service is currently available from this context. [**hasService(Class)**](http://docs.google.com/java/beans/beancontext/BeanContextServicesSupport.html#hasService(java.lang.Class)) - Method in class java.beans.beancontext.[BeanContextServicesSupport](http://docs.google.com/java/beans/beancontext/BeanContextServicesSupport.html) has a service, which may be delegated [**hasText()**](http://docs.google.com/javax/xml/stream/util/StreamReaderDelegate.html#hasText()) - Method in class javax.xml.stream.util.[StreamReaderDelegate](http://docs.google.com/javax/xml/stream/util/StreamReaderDelegate.html)   [**hasText()**](http://docs.google.com/javax/xml/stream/XMLStreamReader.html#hasText()) - Method in interface javax.xml.stream.[XMLStreamReader](http://docs.google.com/javax/xml/stream/XMLStreamReader.html) Return true if the current event has text, false otherwise The following events have text: CHARACTERS,DTD ,ENTITY\_REFERENCE, COMMENT, SPACE [**hasThumbnails(int)**](http://docs.google.com/javax/imageio/ImageReader.html#hasThumbnails(int)) - Method in class javax.imageio.[ImageReader](http://docs.google.com/javax/imageio/ImageReader.html) Returns true if the given image has thumbnail preview images associated with it. [**hasTileWriters()**](http://docs.google.com/java/awt/image/BufferedImage.html#hasTileWriters()) - Method in class java.awt.image.[BufferedImage](http://docs.google.com/java/awt/image/BufferedImage.html) Returns whether or not any tile is checked out for writing. [**hasTileWriters()**](http://docs.google.com/java/awt/image/WritableRenderedImage.html#hasTileWriters()) - Method in interface java.awt.image.[WritableRenderedImage](http://docs.google.com/java/awt/image/WritableRenderedImage.html) Returns whether any tile is checked out for writing. [**hasTransparentBounds()**](http://docs.google.com/java/util/regex/Matcher.html#hasTransparentBounds()) - Method in class java.util.regex.[Matcher](http://docs.google.com/java/util/regex/Matcher.html) Queries the transparency of region bounds for this matcher. [**hasUniformLineMetrics()**](http://docs.google.com/java/awt/Font.html#hasUniformLineMetrics()) - Method in class java.awt.[Font](http://docs.google.com/java/awt/Font.html) Checks whether or not this Font has uniform line metrics. [**hasUniformLineMetrics()**](http://docs.google.com/java/awt/FontMetrics.html#hasUniformLineMetrics()) - Method in class java.awt.[FontMetrics](http://docs.google.com/java/awt/FontMetrics.html) Checks to see if the Font has uniform line metrics. [**hasUnsupportedCriticalExtension()**](http://docs.google.com/java/security/cert/X509Extension.html#hasUnsupportedCriticalExtension()) - Method in interface java.security.cert.[X509Extension](http://docs.google.com/java/security/cert/X509Extension.html) Check if there is a critical extension that is not supported. [**hasWaiters()**](http://docs.google.com/java/util/concurrent/locks/AbstractQueuedLongSynchronizer.ConditionObject.html#hasWaiters()) - Method in class java.util.concurrent.locks.[AbstractQueuedLongSynchronizer.ConditionObject](http://docs.google.com/java/util/concurrent/locks/AbstractQueuedLongSynchronizer.ConditionObject.html) Queries whether any threads are waiting on this condition. [**hasWaiters(AbstractQueuedLongSynchronizer.ConditionObject)**](http://docs.google.com/java/util/concurrent/locks/AbstractQueuedLongSynchronizer.html#hasWaiters(java.util.concurrent.locks.AbstractQueuedLongSynchronizer.ConditionObject)) - Method in class java.util.concurrent.locks.[AbstractQueuedLongSynchronizer](http://docs.google.com/java/util/concurrent/locks/AbstractQueuedLongSynchronizer.html) Queries whether any threads are waiting on the given condition associated with this synchronizer. [**hasWaiters()**](http://docs.google.com/java/util/concurrent/locks/AbstractQueuedSynchronizer.ConditionObject.html#hasWaiters()) - Method in class java.util.concurrent.locks.[AbstractQueuedSynchronizer.ConditionObject](http://docs.google.com/java/util/concurrent/locks/AbstractQueuedSynchronizer.ConditionObject.html) Queries whether any threads are waiting on this condition. [**hasWaiters(AbstractQueuedSynchronizer.ConditionObject)**](http://docs.google.com/java/util/concurrent/locks/AbstractQueuedSynchronizer.html#hasWaiters(java.util.concurrent.locks.AbstractQueuedSynchronizer.ConditionObject)) - Method in class java.util.concurrent.locks.[AbstractQueuedSynchronizer](http://docs.google.com/java/util/concurrent/locks/AbstractQueuedSynchronizer.html) Queries whether any threads are waiting on the given condition associated with this synchronizer. [**hasWaiters(Condition)**](http://docs.google.com/java/util/concurrent/locks/ReentrantLock.html#hasWaiters(java.util.concurrent.locks.Condition)) - Method in class java.util.concurrent.locks.[ReentrantLock](http://docs.google.com/java/util/concurrent/locks/ReentrantLock.html) Queries whether any threads are waiting on the given condition associated with this lock. [**hasWaiters(Condition)**](http://docs.google.com/java/util/concurrent/locks/ReentrantReadWriteLock.html#hasWaiters(java.util.concurrent.locks.Condition)) - Method in class java.util.concurrent.locks.[ReentrantReadWriteLock](http://docs.google.com/java/util/concurrent/locks/ReentrantReadWriteLock.html) Queries whether any threads are waiting on the given condition associated with the write lock. [**HEAD**](http://docs.google.com/javax/swing/text/html/HTML.Tag.html#HEAD) - Static variable in class javax.swing.text.html.[HTML.Tag](http://docs.google.com/javax/swing/text/html/HTML.Tag.html)   [**head**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#head) - Variable in class javax.swing.text.html.parser.[DTD](http://docs.google.com/javax/swing/text/html/parser/DTD.html)   [**HEADER**](http://docs.google.com/javax/accessibility/AccessibleRole.html#HEADER) - Static variable in class javax.accessibility.[AccessibleRole](http://docs.google.com/javax/accessibility/AccessibleRole.html) A text header [**header**](http://docs.google.com/javax/swing/plaf/basic/BasicTableHeaderUI.html#header) - Variable in class javax.swing.plaf.basic.[BasicTableHeaderUI](http://docs.google.com/javax/swing/plaf/basic/BasicTableHeaderUI.html) The JTableHeader that is delegating the painting to this UI. [**HEADER\_RENDERER\_PROPERTY**](http://docs.google.com/javax/swing/table/TableColumn.html#HEADER_RENDERER_PROPERTY) - Static variable in class javax.swing.table.[TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) Obsolete as of Java 2 platform v1.3. [**HEADER\_ROW**](http://docs.google.com/javax/swing/event/TableModelEvent.html#HEADER_ROW) - Static variable in class javax.swing.event.[TableModelEvent](http://docs.google.com/javax/swing/event/TableModelEvent.html) Identifies the header row. [**HEADER\_VALUE\_PROPERTY**](http://docs.google.com/javax/swing/table/TableColumn.html#HEADER_VALUE_PROPERTY) - Static variable in class javax.swing.table.[TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) Obsolete as of Java 2 platform v1.3. [**headerRenderer**](http://docs.google.com/javax/swing/table/TableColumn.html#headerRenderer) - Variable in class javax.swing.table.[TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) The renderer used to draw the header of the column. [**headerValue**](http://docs.google.com/javax/swing/table/TableColumn.html#headerValue) - Variable in class javax.swing.table.[TableColumn](http://docs.google.com/javax/swing/table/TableColumn.html) The header value of the column. [**HeadlessException**](http://docs.google.com/java/awt/HeadlessException.html) - Exception in [java.awt](http://docs.google.com/java/awt/package-summary.html)Thrown when code that is dependent on a keyboard, display, or mouse is called in an environment that does not support a keyboard, display, or mouse.[**HeadlessException()**](http://docs.google.com/java/awt/HeadlessException.html#HeadlessException()) - Constructor for exception java.awt.[HeadlessException](http://docs.google.com/java/awt/HeadlessException.html)   [**HeadlessException(String)**](http://docs.google.com/java/awt/HeadlessException.html#HeadlessException(java.lang.String)) - Constructor for exception java.awt.[HeadlessException](http://docs.google.com/java/awt/HeadlessException.html)   [**headMap(K, boolean)**](http://docs.google.com/java/util/concurrent/ConcurrentNavigableMap.html#headMap(K,%20boolean)) - Method in interface java.util.concurrent.[ConcurrentNavigableMap](http://docs.google.com/java/util/concurrent/ConcurrentNavigableMap.html)   [**headMap(K)**](http://docs.google.com/java/util/concurrent/ConcurrentNavigableMap.html#headMap(K)) - Method in interface java.util.concurrent.[ConcurrentNavigableMap](http://docs.google.com/java/util/concurrent/ConcurrentNavigableMap.html)   [**headMap(K, boolean)**](http://docs.google.com/java/util/concurrent/ConcurrentSkipListMap.html#headMap(K,%20boolean)) - Method in class java.util.concurrent.[ConcurrentSkipListMap](http://docs.google.com/java/util/concurrent/ConcurrentSkipListMap.html)   [**headMap(K)**](http://docs.google.com/java/util/concurrent/ConcurrentSkipListMap.html#headMap(K)) - Method in class java.util.concurrent.[ConcurrentSkipListMap](http://docs.google.com/java/util/concurrent/ConcurrentSkipListMap.html)   [**headMap(K, boolean)**](http://docs.google.com/java/util/NavigableMap.html#headMap(K,%20boolean)) - Method in interface java.util.[NavigableMap](http://docs.google.com/java/util/NavigableMap.html) Returns a view of the portion of this map whose keys are less than (or equal to, if inclusive is true) toKey. [**headMap(K)**](http://docs.google.com/java/util/NavigableMap.html#headMap(K)) - Method in interface java.util.[NavigableMap](http://docs.google.com/java/util/NavigableMap.html) Returns a view of the portion of this map whose keys are strictly less than toKey. [**headMap(K)**](http://docs.google.com/java/util/SortedMap.html#headMap(K)) - Method in interface java.util.[SortedMap](http://docs.google.com/java/util/SortedMap.html) Returns a view of the portion of this map whose keys are strictly less than toKey. [**headMap(K, boolean)**](http://docs.google.com/java/util/TreeMap.html#headMap(K,%20boolean)) - Method in class java.util.[TreeMap](http://docs.google.com/java/util/TreeMap.html)   [**headMap(K)**](http://docs.google.com/java/util/TreeMap.html#headMap(K)) - Method in class java.util.[TreeMap](http://docs.google.com/java/util/TreeMap.html)   [**HEADPHONE**](http://docs.google.com/javax/sound/sampled/Port.Info.html#HEADPHONE) - Static variable in class javax.sound.sampled.[Port.Info](http://docs.google.com/javax/sound/sampled/Port.Info.html) A type of port that sends audio to a headphone jack. [**headSet(E, boolean)**](http://docs.google.com/java/util/concurrent/ConcurrentSkipListSet.html#headSet(E,%20boolean)) - Method in class java.util.concurrent.[ConcurrentSkipListSet](http://docs.google.com/java/util/concurrent/ConcurrentSkipListSet.html)   [**headSet(E)**](http://docs.google.com/java/util/concurrent/ConcurrentSkipListSet.html#headSet(E)) - Method in class java.util.concurrent.[ConcurrentSkipListSet](http://docs.google.com/java/util/concurrent/ConcurrentSkipListSet.html)   [**headSet(E, boolean)**](http://docs.google.com/java/util/NavigableSet.html#headSet(E,%20boolean)) - Method in interface java.util.[NavigableSet](http://docs.google.com/java/util/NavigableSet.html) Returns a view of the portion of this set whose elements are less than (or equal to, if inclusive is true) toElement. [**headSet(E)**](http://docs.google.com/java/util/NavigableSet.html#headSet(E)) - Method in interface java.util.[NavigableSet](http://docs.google.com/java/util/NavigableSet.html) Returns a view of the portion of this set whose elements are strictly less than toElement. [**headSet(E)**](http://docs.google.com/java/util/SortedSet.html#headSet(E)) - Method in interface java.util.[SortedSet](http://docs.google.com/java/util/SortedSet.html) Returns a view of the portion of this set whose elements are strictly less than toElement. [**headSet(E, boolean)**](http://docs.google.com/java/util/TreeSet.html#headSet(E,%20boolean)) - Method in class java.util.[TreeSet](http://docs.google.com/java/util/TreeSet.html)   [**headSet(E)**](http://docs.google.com/java/util/TreeSet.html#headSet(E)) - Method in class java.util.[TreeSet](http://docs.google.com/java/util/TreeSet.html)   [**heavyWeightPopupEnabled**](http://docs.google.com/javax/swing/ToolTipManager.html#heavyWeightPopupEnabled) - Variable in class javax.swing.[ToolTipManager](http://docs.google.com/javax/swing/ToolTipManager.html)   [**HEBREW**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HEBREW) - Static variable in class java.lang.[Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) Constant for the "Hebrew" Unicode character block. [**height**](http://docs.google.com/java/awt/Component.BltBufferStrategy.html#height) - Variable in class java.awt.[Component.BltBufferStrategy](http://docs.google.com/java/awt/Component.BltBufferStrategy.html)   [**height**](http://docs.google.com/java/awt/Dimension.html#height) - Variable in class java.awt.[Dimension](http://docs.google.com/java/awt/Dimension.html) The height dimension; negative values can be used. [**height**](http://docs.google.com/java/awt/geom/Arc2D.Double.html#height) - Variable in class java.awt.geom.[Arc2D.Double](http://docs.google.com/java/awt/geom/Arc2D.Double.html) The overall height of the full ellipse of which this arc is a partial section (not considering the angular extents). [**height**](http://docs.google.com/java/awt/geom/Arc2D.Float.html#height) - Variable in class java.awt.geom.[Arc2D.Float](http://docs.google.com/java/awt/geom/Arc2D.Float.html) The overall height of the full ellipse of which this arc is a partial section (not considering the angular extents). [**height**](http://docs.google.com/java/awt/geom/Ellipse2D.Double.html#height) - Variable in class java.awt.geom.[Ellipse2D.Double](http://docs.google.com/java/awt/geom/Ellipse2D.Double.html) The overall height of the Ellipse2D. [**height**](http://docs.google.com/java/awt/geom/Ellipse2D.Float.html#height) - Variable in class java.awt.geom.[Ellipse2D.Float](http://docs.google.com/java/awt/geom/Ellipse2D.Float.html) The overall height of this Ellipse2D. [**height**](http://docs.google.com/java/awt/geom/Rectangle2D.Double.html#height) - Variable in class java.awt.geom.[Rectangle2D.Double](http://docs.google.com/java/awt/geom/Rectangle2D.Double.html) The height of this Rectangle2D. [**height**](http://docs.google.com/java/awt/geom/Rectangle2D.Float.html#height) - Variable in class java.awt.geom.[Rectangle2D.Float](http://docs.google.com/java/awt/geom/Rectangle2D.Float.html) The height of this Rectangle2D. [**height**](http://docs.google.com/java/awt/geom/RoundRectangle2D.Double.html#height) - Variable in class java.awt.geom.[RoundRectangle2D.Double](http://docs.google.com/java/awt/geom/RoundRectangle2D.Double.html) The height of this RoundRectangle2D. [**height**](http://docs.google.com/java/awt/geom/RoundRectangle2D.Float.html#height) - Variable in class java.awt.geom.[RoundRectangle2D.Float](http://docs.google.com/java/awt/geom/RoundRectangle2D.Float.html) The height of this RoundRectangle2D. [**HEIGHT**](http://docs.google.com/java/awt/image/ImageObserver.html#HEIGHT) - Static variable in interface java.awt.image.[ImageObserver](http://docs.google.com/java/awt/image/ImageObserver.html) This flag in the infoflags argument to imageUpdate indicates that the height of the base image is now available and can be taken from the height argument to the imageUpdate callback method. [**height**](http://docs.google.com/java/awt/image/Raster.html#height) - Variable in class java.awt.image.[Raster](http://docs.google.com/java/awt/image/Raster.html) The height of this Raster. [**height**](http://docs.google.com/java/awt/image/SampleModel.html#height) - Variable in class java.awt.image.[SampleModel](http://docs.google.com/java/awt/image/SampleModel.html) Height in pixels of the region of image data that this SampleModel describes. [**height**](http://docs.google.com/java/awt/Rectangle.html#height) - Variable in class java.awt.[Rectangle](http://docs.google.com/java/awt/Rectangle.html) The height of the Rectangle. [**height(Component)**](http://docs.google.com/javax/swing/Spring.html#height(java.awt.Component)) - Static method in class javax.swing.[Spring](http://docs.google.com/javax/swing/Spring.html) Returns a spring whose *minimum*, *preferred*, *maximum* and *value* properties are defined by the heights of the *minimumSize*, *preferredSize*, *maximumSize* and *size* properties of the supplied component. [**HEIGHT**](http://docs.google.com/javax/swing/SpringLayout.html#HEIGHT) - Static variable in class javax.swing.[SpringLayout](http://docs.google.com/javax/swing/SpringLayout.html) Specifies the height of a component's bounding rectangle. [**HEIGHT**](http://docs.google.com/javax/swing/text/html/CSS.Attribute.html#HEIGHT) - Static variable in class javax.swing.text.html.[CSS.Attribute](http://docs.google.com/javax/swing/text/html/CSS.Attribute.html)   [**HEIGHT**](http://docs.google.com/javax/swing/text/html/HTML.Attribute.html#HEIGHT) - Static variable in class javax.swing.text.html.[HTML.Attribute](http://docs.google.com/javax/swing/text/html/HTML.Attribute.html)   [**helpButtonMnemonic**](http://docs.google.com/javax/swing/plaf/basic/BasicFileChooserUI.html#helpButtonMnemonic) - Variable in class javax.swing.plaf.basic.[BasicFileChooserUI](http://docs.google.com/javax/swing/plaf/basic/BasicFileChooserUI.html)   [**helpButtonText**](http://docs.google.com/javax/swing/plaf/basic/BasicFileChooserUI.html#helpButtonText) - Variable in class javax.swing.plaf.basic.[BasicFileChooserUI](http://docs.google.com/javax/swing/plaf/basic/BasicFileChooserUI.html)   [**helpButtonToolTipText**](http://docs.google.com/javax/swing/plaf/basic/BasicFileChooserUI.html#helpButtonToolTipText) - Variable in class javax.swing.plaf.basic.[BasicFileChooserUI](http://docs.google.com/javax/swing/plaf/basic/BasicFileChooserUI.html)   [**HexBinaryAdapter**](http://docs.google.com/javax/xml/bind/annotation/adapters/HexBinaryAdapter.html) - Class in [javax.xml.bind.annotation.adapters](http://docs.google.com/javax/xml/bind/annotation/adapters/package-summary.html)[XmlAdapter](http://docs.google.com/javax/xml/bind/annotation/adapters/XmlAdapter.html) for xs:hexBinary.[**HexBinaryAdapter()**](http://docs.google.com/javax/xml/bind/annotation/adapters/HexBinaryAdapter.html#HexBinaryAdapter()) - Constructor for class javax.xml.bind.annotation.adapters.[HexBinaryAdapter](http://docs.google.com/javax/xml/bind/annotation/adapters/HexBinaryAdapter.html)   [**hiddenDivider**](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneDivider.html#hiddenDivider) - Variable in class javax.swing.plaf.basic.[BasicSplitPaneDivider](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneDivider.html) Divider that is used for noncontinuous layout mode. [**hide()**](http://docs.google.com/java/awt/Component.html#hide()) - Method in class java.awt.[Component](http://docs.google.com/java/awt/Component.html) **Deprecated.** *As of JDK version 1.1, replaced by setVisible(boolean).* [**hide()**](http://docs.google.com/java/awt/Dialog.html#hide()) - Method in class java.awt.[Dialog](http://docs.google.com/java/awt/Dialog.html) **Deprecated.** *As of JDK version 1.5, replaced by* [*setVisible(boolean)*](http://docs.google.com/java/awt/Dialog.html#setVisible(boolean))*.* [**hide()**](http://docs.google.com/java/awt/Window.html#hide()) - Method in class java.awt.[Window](http://docs.google.com/java/awt/Window.html) **Deprecated.** *As of JDK version 1.5, replaced by* [*Window.setVisible(boolean)*](http://docs.google.com/java/awt/Window.html#setVisible(boolean))*.* [**hide()**](http://docs.google.com/javax/swing/JInternalFrame.html#hide()) - Method in class javax.swing.[JInternalFrame](http://docs.google.com/javax/swing/JInternalFrame.html)   [**hide()**](http://docs.google.com/javax/swing/plaf/basic/BasicComboPopup.html#hide()) - Method in class javax.swing.plaf.basic.[BasicComboPopup](http://docs.google.com/javax/swing/plaf/basic/BasicComboPopup.html) Implementation of ComboPopup.hide(). [**hide()**](http://docs.google.com/javax/swing/plaf/basic/ComboPopup.html#hide()) - Method in interface javax.swing.plaf.basic.[ComboPopup](http://docs.google.com/javax/swing/plaf/basic/ComboPopup.html) Hides the popup [**hide()**](http://docs.google.com/javax/swing/Popup.html#hide()) - Method in class javax.swing.[Popup](http://docs.google.com/javax/swing/Popup.html) Hides and disposes of the Popup. [**HIDE\_ON\_CLOSE**](http://docs.google.com/javax/swing/WindowConstants.html#HIDE_ON_CLOSE) - Static variable in interface javax.swing.[WindowConstants](http://docs.google.com/javax/swing/WindowConstants.html) The hide-window default window close operation [**hidePopup()**](http://docs.google.com/javax/swing/JComboBox.html#hidePopup()) - Method in class javax.swing.[JComboBox](http://docs.google.com/javax/swing/JComboBox.html) Causes the combo box to close its popup window. [**hides(Element, Element)**](http://docs.google.com/javax/lang/model/util/Elements.html#hides(javax.lang.model.element.Element,%20javax.lang.model.element.Element)) - Method in interface javax.lang.model.util.[Elements](http://docs.google.com/javax/lang/model/util/Elements.html) Tests whether one type, method, or field hides another. [**hideWindows()**](http://docs.google.com/java/awt/im/spi/InputMethod.html#hideWindows()) - Method in interface java.awt.im.spi.[InputMethod](http://docs.google.com/java/awt/im/spi/InputMethod.html) Closes or hides all windows opened by this input method instance or its class. [**HIERARCHY\_BOUNDS\_EVENT\_MASK**](http://docs.google.com/java/awt/AWTEvent.html#HIERARCHY_BOUNDS_EVENT_MASK) - Static variable in class java.awt.[AWTEvent](http://docs.google.com/java/awt/AWTEvent.html) The event mask for selecting hierarchy bounds events. [**HIERARCHY\_CHANGED**](http://docs.google.com/java/awt/event/HierarchyEvent.html#HIERARCHY_CHANGED) - Static variable in class java.awt.event.[HierarchyEvent](http://docs.google.com/java/awt/event/HierarchyEvent.html) The event id indicating that modification was made to the entire hierarchy tree. [**HIERARCHY\_EVENT\_MASK**](http://docs.google.com/java/awt/AWTEvent.html#HIERARCHY_EVENT_MASK) - Static variable in class java.awt.[AWTEvent](http://docs.google.com/java/awt/AWTEvent.html) The event mask for selecting hierarchy events. [**HIERARCHY\_FIRST**](http://docs.google.com/java/awt/event/HierarchyEvent.html#HIERARCHY_FIRST) - Static variable in class java.awt.event.[HierarchyEvent](http://docs.google.com/java/awt/event/HierarchyEvent.html) Marks the first integer id for the range of hierarchy event ids. [**HIERARCHY\_LAST**](http://docs.google.com/java/awt/event/HierarchyEvent.html#HIERARCHY_LAST) - Static variable in class java.awt.event.[HierarchyEvent](http://docs.google.com/java/awt/event/HierarchyEvent.html) Marks the last integer id for the range of ancestor event ids. [**HIERARCHY\_REQUEST\_ERR**](http://docs.google.com/org/w3c/dom/DOMException.html#HIERARCHY_REQUEST_ERR) - Static variable in exception org.w3c.dom.[DOMException](http://docs.google.com/org/w3c/dom/DOMException.html) If any Node is inserted somewhere it doesn't belong. [**HierarchyBoundsAdapter**](http://docs.google.com/java/awt/event/HierarchyBoundsAdapter.html) - Class in [java.awt.event](http://docs.google.com/java/awt/event/package-summary.html)An abstract adapter class for receiving ancestor moved and resized events.[**HierarchyBoundsAdapter()**](http://docs.google.com/java/awt/event/HierarchyBoundsAdapter.html#HierarchyBoundsAdapter()) - Constructor for class java.awt.event.[HierarchyBoundsAdapter](http://docs.google.com/java/awt/event/HierarchyBoundsAdapter.html)   [**HierarchyBoundsListener**](http://docs.google.com/java/awt/event/HierarchyBoundsListener.html) - Interface in [java.awt.event](http://docs.google.com/java/awt/event/package-summary.html)The listener interface for receiving ancestor moved and resized events.[**hierarchyChanged(HierarchyEvent)**](http://docs.google.com/java/awt/AWTEventMulticaster.html#hierarchyChanged(java.awt.event.HierarchyEvent)) - Method in class java.awt.[AWTEventMulticaster](http://docs.google.com/java/awt/AWTEventMulticaster.html) Handles the hierarchyChanged event by invoking the hierarchyChanged methods on listener-a and listener-b. [**hierarchyChanged(HierarchyEvent)**](http://docs.google.com/java/awt/event/HierarchyListener.html#hierarchyChanged(java.awt.event.HierarchyEvent)) - Method in interface java.awt.event.[HierarchyListener](http://docs.google.com/java/awt/event/HierarchyListener.html) Called when the hierarchy has been changed. [**HierarchyEvent**](http://docs.google.com/java/awt/event/HierarchyEvent.html) - Class in [java.awt.event](http://docs.google.com/java/awt/event/package-summary.html)An event which indicates a change to the Component hierarchy to which a Component belongs.[**HierarchyEvent(Component, int, Component, Container)**](http://docs.google.com/java/awt/event/HierarchyEvent.html#HierarchyEvent(java.awt.Component,%20int,%20java.awt.Component,%20java.awt.Container)) - Constructor for class java.awt.event.[HierarchyEvent](http://docs.google.com/java/awt/event/HierarchyEvent.html) Constructs an HierarchyEvent object to identify a change in the Component hierarchy. [**HierarchyEvent(Component, int, Component, Container, long)**](http://docs.google.com/java/awt/event/HierarchyEvent.html#HierarchyEvent(java.awt.Component,%20int,%20java.awt.Component,%20java.awt.Container,%20long)) - Constructor for class java.awt.event.[HierarchyEvent](http://docs.google.com/java/awt/event/HierarchyEvent.html) Constructs an HierarchyEvent object to identify a change in the Component hierarchy. [**HierarchyListener**](http://docs.google.com/java/awt/event/HierarchyListener.html) - Interface in [java.awt.event](http://docs.google.com/java/awt/event/package-summary.html)The listener interface for receiving hierarchy changed events.[**HIGH**](http://docs.google.com/java/awt/PageAttributes.PrintQualityType.html#HIGH) - Static variable in class java.awt.[PageAttributes.PrintQualityType](http://docs.google.com/java/awt/PageAttributes.PrintQualityType.html) The PrintQualityType instance to use for specifying a high print quality. [**HIGH**](http://docs.google.com/javax/print/attribute/standard/PrintQuality.html#HIGH) - Static variable in class javax.print.attribute.standard.[PrintQuality](http://docs.google.com/javax/print/attribute/standard/PrintQuality.html) Highest quality available on the printer. [**HIGH\_PRIVATE\_USE\_SURROGATES**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HIGH_PRIVATE_USE_SURROGATES) - Static variable in class java.lang.[Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) Constant for the "High Private Use Surrogates" Unicode character block. [**HIGH\_SURROGATES**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HIGH_SURROGATES) - Static variable in class java.lang.[Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) Constant for the "High Surrogates" Unicode character block. [**higher(E)**](http://docs.google.com/java/util/concurrent/ConcurrentSkipListSet.html#higher(E)) - Method in class java.util.concurrent.[ConcurrentSkipListSet](http://docs.google.com/java/util/concurrent/ConcurrentSkipListSet.html)   [**higher(E)**](http://docs.google.com/java/util/NavigableSet.html#higher(E)) - Method in interface java.util.[NavigableSet](http://docs.google.com/java/util/NavigableSet.html) Returns the least element in this set strictly greater than the given element, or null if there is no such element. [**higher(E)**](http://docs.google.com/java/util/TreeSet.html#higher(E)) - Method in class java.util.[TreeSet](http://docs.google.com/java/util/TreeSet.html)   [**higherEntry(K)**](http://docs.google.com/java/util/concurrent/ConcurrentSkipListMap.html#higherEntry(K)) - Method in class java.util.concurrent.[ConcurrentSkipListMap](http://docs.google.com/java/util/concurrent/ConcurrentSkipListMap.html) Returns a key-value mapping associated with the least key strictly greater than the given key, or null if there is no such key. [**higherEntry(K)**](http://docs.google.com/java/util/NavigableMap.html#higherEntry(K)) - Method in interface java.util.[NavigableMap](http://docs.google.com/java/util/NavigableMap.html) Returns a key-value mapping associated with the least key strictly greater than the given key, or null if there is no such key. [**higherEntry(K)**](http://docs.google.com/java/util/TreeMap.html#higherEntry(K)) - Method in class java.util.[TreeMap](http://docs.google.com/java/util/TreeMap.html)   [**higherKey(K)**](http://docs.google.com/java/util/concurrent/ConcurrentSkipListMap.html#higherKey(K)) - Method in class java.util.concurrent.[ConcurrentSkipListMap](http://docs.google.com/java/util/concurrent/ConcurrentSkipListMap.html)   [**higherKey(K)**](http://docs.google.com/java/util/NavigableMap.html#higherKey(K)) - Method in interface java.util.[NavigableMap](http://docs.google.com/java/util/NavigableMap.html) Returns the least key strictly greater than the given key, or null if there is no such key. [**higherKey(K)**](http://docs.google.com/java/util/TreeMap.html#higherKey(K)) - Method in class java.util.[TreeMap](http://docs.google.com/java/util/TreeMap.html)   [**highestLayer()**](http://docs.google.com/javax/swing/JLayeredPane.html#highestLayer()) - Method in class javax.swing.[JLayeredPane](http://docs.google.com/javax/swing/JLayeredPane.html) Returns the highest layer value from all current children. [**highestOneBit(int)**](http://docs.google.com/java/lang/Integer.html#highestOneBit(int)) - Static method in class java.lang.[Integer](http://docs.google.com/java/lang/Integer.html) Returns an int value with at most a single one-bit, in the position of the highest-order ("leftmost") one-bit in the specified int value. [**highestOneBit(long)**](http://docs.google.com/java/lang/Long.html#highestOneBit(long)) - Static method in class java.lang.[Long](http://docs.google.com/java/lang/Long.html) Returns a long value with at most a single one-bit, in the position of the highest-order ("leftmost") one-bit in the specified long value. [**highlight**](http://docs.google.com/javax/swing/border/EtchedBorder.html#highlight) - Variable in class javax.swing.border.[EtchedBorder](http://docs.google.com/javax/swing/border/EtchedBorder.html)   [**highlight**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.ButtonBorder.html#highlight) - Variable in class javax.swing.plaf.basic.[BasicBorders.ButtonBorder](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.ButtonBorder.html)   [**highlight**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.FieldBorder.html#highlight) - Variable in class javax.swing.plaf.basic.[BasicBorders.FieldBorder](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.FieldBorder.html)   [**highlight**](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.SplitPaneBorder.html#highlight) - Variable in class javax.swing.plaf.basic.[BasicBorders.SplitPaneBorder](http://docs.google.com/javax/swing/plaf/basic/BasicBorders.SplitPaneBorder.html)   [**highlight**](http://docs.google.com/javax/swing/plaf/basic/BasicSeparatorUI.html#highlight) - Variable in class javax.swing.plaf.basic.[BasicSeparatorUI](http://docs.google.com/javax/swing/plaf/basic/BasicSeparatorUI.html)   [**highlight**](http://docs.google.com/javax/swing/plaf/basic/BasicTabbedPaneUI.html#highlight) - Variable in class javax.swing.plaf.basic.[BasicTabbedPaneUI](http://docs.google.com/javax/swing/plaf/basic/BasicTabbedPaneUI.html)   [**highlightColor**](http://docs.google.com/javax/swing/plaf/metal/MetalSliderUI.html#highlightColor) - Static variable in class javax.swing.plaf.metal.[MetalSliderUI](http://docs.google.com/javax/swing/plaf/metal/MetalSliderUI.html)   [**Highlighter**](http://docs.google.com/javax/swing/text/Highlighter.html) - Interface in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html)An interface for an object that allows one to mark up the background with colored areas.[**Highlighter.Highlight**](http://docs.google.com/javax/swing/text/Highlighter.Highlight.html) - Interface in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) [**Highlighter.HighlightPainter**](http://docs.google.com/javax/swing/text/Highlighter.HighlightPainter.html) - Interface in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html)Highlight renderer.[**highlightInner**](http://docs.google.com/javax/swing/border/BevelBorder.html#highlightInner) - Variable in class javax.swing.border.[BevelBorder](http://docs.google.com/javax/swing/border/BevelBorder.html)   [**highlightOuter**](http://docs.google.com/javax/swing/border/BevelBorder.html#highlightOuter) - Variable in class javax.swing.border.[BevelBorder](http://docs.google.com/javax/swing/border/BevelBorder.html)   [**HINTS\_OBSERVED**](http://docs.google.com/java/awt/image/renderable/RenderableImage.html#HINTS_OBSERVED) - Static variable in interface java.awt.image.renderable.[RenderableImage](http://docs.google.com/java/awt/image/renderable/RenderableImage.html) String constant that can be used to identify a property on a RenderedImage obtained via the createRendering or createScaledRendering methods. [**HIRAGANA**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#HIRAGANA) - Static variable in class java.lang.[Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) Constant for the "Hiragana" Unicode character block. [**hit(Rectangle, Shape, boolean)**](http://docs.google.com/java/awt/Graphics2D.html#hit(java.awt.Rectangle,%20java.awt.Shape,%20boolean)) - Method in class java.awt.[Graphics2D](http://docs.google.com/java/awt/Graphics2D.html) Checks whether or not the specified Shape intersects the specified [Rectangle](http://docs.google.com/java/awt/Rectangle.html), which is in device space. [**hitClip(int, int, int, int)**](http://docs.google.com/java/awt/Graphics.html#hitClip(int,%20int,%20int,%20int)) - Method in class java.awt.[Graphics](http://docs.google.com/java/awt/Graphics.html) Returns true if the specified rectangular area might intersect the current clipping area. [**hitEnd()**](http://docs.google.com/java/util/regex/Matcher.html#hitEnd()) - Method in class java.util.regex.[Matcher](http://docs.google.com/java/util/regex/Matcher.html) Returns true if the end of input was hit by the search engine in the last match operation performed by this matcher. [**hitTestChar(float, float, Rectangle2D)**](http://docs.google.com/java/awt/font/TextLayout.html#hitTestChar(float,%20float,%20java.awt.geom.Rectangle2D)) - Method in class java.awt.font.[TextLayout](http://docs.google.com/java/awt/font/TextLayout.html) Returns a TextHitInfo corresponding to the specified point. [**hitTestChar(float, float)**](http://docs.google.com/java/awt/font/TextLayout.html#hitTestChar(float,%20float)) - Method in class java.awt.font.[TextLayout](http://docs.google.com/java/awt/font/TextLayout.html) Returns a TextHitInfo corresponding to the specified point. [**hitToPoint(TextHitInfo, Point2D)**](http://docs.google.com/java/awt/font/TextLayout.html#hitToPoint(java.awt.font.TextHitInfo,%20java.awt.geom.Point2D)) - Method in class java.awt.font.[TextLayout](http://docs.google.com/java/awt/font/TextLayout.html) Convert a hit to a point in standard coordinates. [**HMAC\_SHA1**](http://docs.google.com/javax/xml/crypto/dsig/SignatureMethod.html#HMAC_SHA1) - Static variable in interface javax.xml.crypto.dsig.[SignatureMethod](http://docs.google.com/javax/xml/crypto/dsig/SignatureMethod.html) The [HMAC-SHA1](http://www.w3.org/2000/09/xmldsig#hmac-sha1) MAC signature method algorithm URI [**HMACParameterSpec**](http://docs.google.com/javax/xml/crypto/dsig/spec/HMACParameterSpec.html) - Class in [javax.xml.crypto.dsig.spec](http://docs.google.com/javax/xml/crypto/dsig/spec/package-summary.html)Parameters for the  [XML Signature HMAC Algorithm](http://www.w3.org/TR/xmldsig-core/#sec-MACs).[**HMACParameterSpec(int)**](http://docs.google.com/javax/xml/crypto/dsig/spec/HMACParameterSpec.html#HMACParameterSpec(int)) - Constructor for class javax.xml.crypto.dsig.spec.[HMACParameterSpec](http://docs.google.com/javax/xml/crypto/dsig/spec/HMACParameterSpec.html) Creates an HMACParameterSpec with the specified truncation length. [**HOLD\_CURSORS\_OVER\_COMMIT**](http://docs.google.com/java/sql/ResultSet.html#HOLD_CURSORS_OVER_COMMIT) - Static variable in interface java.sql.[ResultSet](http://docs.google.com/java/sql/ResultSet.html) The constant indicating that open ResultSet objects with this holdability will remain open when the current transaction is commited. [**hold\_requests(boolean)**](http://docs.google.com/org/omg/PortableServer/POAManagerOperations.html#hold_requests(boolean)) - Method in interface org.omg.PortableServer.[POAManagerOperations](http://docs.google.com/org/omg/PortableServer/POAManagerOperations.html) This operation changes the state of the POA manager to holding, causing associated POAs to queue incoming requests. [**Holder**](http://docs.google.com/javax/xml/ws/Holder.html)<[T](http://docs.google.com/javax/xml/ws/Holder.html)> - Class in [javax.xml.ws](http://docs.google.com/javax/xml/ws/package-summary.html)Holds a value of type T.[**Holder()**](http://docs.google.com/javax/xml/ws/Holder.html#Holder()) - Constructor for class javax.xml.ws.[Holder](http://docs.google.com/javax/xml/ws/Holder.html) Creates a new holder with a null value. [**Holder(T)**](http://docs.google.com/javax/xml/ws/Holder.html#Holder(T)) - Constructor for class javax.xml.ws.[Holder](http://docs.google.com/javax/xml/ws/Holder.html) Create a new holder with the specified value. [**HOLDING**](http://docs.google.com/org/omg/PortableInterceptor/HOLDING.html) - Interface in [org.omg.PortableInterceptor](http://docs.google.com/org/omg/PortableInterceptor/package-summary.html)org/omg/PortableInterceptor/HOLDING.java .[**HOLDING**](http://docs.google.com/org/omg/PortableServer/POAManagerPackage/State.html#HOLDING) - Static variable in class org.omg.PortableServer.POAManagerPackage.[State](http://docs.google.com/org/omg/PortableServer/POAManagerPackage/State.html)   [**holdsLock(Object)**](http://docs.google.com/java/lang/Thread.html#holdsLock(java.lang.Object)) - Static method in class java.lang.[Thread](http://docs.google.com/java/lang/Thread.html) Returns true if and only if the current thread holds the monitor lock on the specified object. [**HOME**](http://docs.google.com/java/awt/Event.html#HOME) - Static variable in class java.awt.[Event](http://docs.google.com/java/awt/Event.html) The Home key, a non-ASCII action key. [**homeFolderIcon**](http://docs.google.com/javax/swing/plaf/basic/BasicFileChooserUI.html#homeFolderIcon) - Variable in class javax.swing.plaf.basic.[BasicFileChooserUI](http://docs.google.com/javax/swing/plaf/basic/BasicFileChooserUI.html)   [**homeKey**](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html#homeKey) - Variable in class javax.swing.plaf.basic.[BasicSplitPaneUI](http://docs.google.com/javax/swing/plaf/basic/BasicSplitPaneUI.html) **Deprecated.** *As of Java 2 platform v1.3.* [**HONOR\_DISPLAY\_PROPERTIES**](http://docs.google.com/javax/swing/JEditorPane.html#HONOR_DISPLAY_PROPERTIES) - Static variable in class javax.swing.[JEditorPane](http://docs.google.com/javax/swing/JEditorPane.html) Key for a client property used to indicate whether the default font and foreground color from the component are used if a font or foreground color is not specified in the styled text. [**HORIZONTAL**](http://docs.google.com/java/awt/Adjustable.html#HORIZONTAL) - Static variable in interface java.awt.[Adjustable](http://docs.google.com/java/awt/Adjustable.html) Indicates that the Adjustable has horizontal orientation. [**HORIZONTAL**](http://docs.google.com/java/awt/GridBagConstraints.html#HORIZONTAL) - Static variable in class java.awt.[GridBagConstraints](http://docs.google.com/java/awt/GridBagConstraints.html) Resize the component horizontally but not vertically. [**HORIZONTAL**](http://docs.google.com/java/awt/Scrollbar.html#HORIZONTAL) - Static variable in class java.awt.[Scrollbar](http://docs.google.com/java/awt/Scrollbar.html) A constant that indicates a horizontal scroll bar. [**HORIZONTAL**](http://docs.google.com/javax/accessibility/AccessibleState.html#HORIZONTAL) - Static variable in class javax.accessibility.[AccessibleState](http://docs.google.com/javax/accessibility/AccessibleState.html) Indicates the orientation of this object is horizontal. [**HORIZONTAL**](http://docs.google.com/javax/swing/SwingConstants.html#HORIZONTAL) - Static variable in interface javax.swing.[SwingConstants](http://docs.google.com/javax/swing/SwingConstants.html) Horizontal orientation. [**HORIZONTAL\_ALIGNMENT\_CHANGED\_PROPERTY**](http://docs.google.com/javax/swing/AbstractButton.html#HORIZONTAL_ALIGNMENT_CHANGED_PROPERTY) - Static variable in class javax.swing.[AbstractButton](http://docs.google.com/javax/swing/AbstractButton.html) Identifies a change in the button's horizontal alignment. [**HORIZONTAL\_CENTER**](http://docs.google.com/javax/swing/SpringLayout.html#HORIZONTAL_CENTER) - Static variable in class javax.swing.[SpringLayout](http://docs.google.com/javax/swing/SpringLayout.html) Specifies the horizontal center of a component's bounding rectangle. [**HORIZONTAL\_SCROLLBAR**](http://docs.google.com/javax/swing/ScrollPaneConstants.html#HORIZONTAL_SCROLLBAR) - Static variable in interface javax.swing.[ScrollPaneConstants](http://docs.google.com/javax/swing/ScrollPaneConstants.html) Identifies a horizonal scrollbar. [**HORIZONTAL\_SCROLLBAR\_ALWAYS**](http://docs.google.com/javax/swing/ScrollPaneConstants.html#HORIZONTAL_SCROLLBAR_ALWAYS) - Static variable in interface javax.swing.[ScrollPaneConstants](http://docs.google.com/javax/swing/ScrollPaneConstants.html) Used to set the horizontal scroll bar policy so that horizontal scrollbars are always displayed. [**HORIZONTAL\_SCROLLBAR\_AS\_NEEDED**](http://docs.google.com/javax/swing/ScrollPaneConstants.html#HORIZONTAL_SCROLLBAR_AS_NEEDED) - Static variable in interface javax.swing.[ScrollPaneConstants](http://docs.google.com/javax/swing/ScrollPaneConstants.html) Used to set the horizontal scroll bar policy so that horizontal scrollbars are displayed only when needed. [**HORIZONTAL\_SCROLLBAR\_NEVER**](http://docs.google.com/javax/swing/ScrollPaneConstants.html#HORIZONTAL_SCROLLBAR_NEVER) - Static variable in interface javax.swing.[ScrollPaneConstants](http://docs.google.com/javax/swing/ScrollPaneConstants.html) Used to set the horizontal scroll bar policy so that horizontal scrollbars are never displayed. [**HORIZONTAL\_SCROLLBAR\_POLICY**](http://docs.google.com/javax/swing/ScrollPaneConstants.html#HORIZONTAL_SCROLLBAR_POLICY) - Static variable in interface javax.swing.[ScrollPaneConstants](http://docs.google.com/javax/swing/ScrollPaneConstants.html) Identifies the horizontal scroll bar policy property. [**HORIZONTAL\_SPLIT**](http://docs.google.com/javax/swing/JSplitPane.html#HORIZONTAL_SPLIT) - Static variable in class javax.swing.[JSplitPane](http://docs.google.com/javax/swing/JSplitPane.html) Horizontal split indicates the Components are split along the x axis. [**HORIZONTAL\_TEXT\_POSITION\_CHANGED\_PROPERTY**](http://docs.google.com/javax/swing/AbstractButton.html#HORIZONTAL_TEXT_POSITION_CHANGED_PROPERTY) - Static variable in class javax.swing.[AbstractButton](http://docs.google.com/javax/swing/AbstractButton.html) Identifies a change in the button's horizontal text position. [**HORIZONTAL\_WRAP**](http://docs.google.com/javax/swing/JList.html#HORIZONTAL_WRAP) - Static variable in class javax.swing.[JList](http://docs.google.com/javax/swing/JList.html) Indicates a "newspaper style" layout with cells flowing horizontally then vertically. [**horizontalScrollBar**](http://docs.google.com/javax/swing/JScrollPane.html#horizontalScrollBar) - Variable in class javax.swing.[JScrollPane](http://docs.google.com/javax/swing/JScrollPane.html) The scrollpane's horizontal scrollbar child. [**horizontalScrollBarPolicy**](http://docs.google.com/javax/swing/JScrollPane.html#horizontalScrollBarPolicy) - Variable in class javax.swing.[JScrollPane](http://docs.google.com/javax/swing/JScrollPane.html) The display policy for the horizontal scrollbar. [**horizThumbIcon**](http://docs.google.com/javax/swing/plaf/metal/MetalSliderUI.html#horizThumbIcon) - Static variable in class javax.swing.plaf.metal.[MetalSliderUI](http://docs.google.com/javax/swing/plaf/metal/MetalSliderUI.html) A default horizontal thumb Icon. [**hostEncoding**](http://docs.google.com/javax/print/DocFlavor.html#hostEncoding) - Static variable in class javax.print.[DocFlavor](http://docs.google.com/javax/print/DocFlavor.html) A String representing the host operating system encoding. [**HostnameVerifier**](http://docs.google.com/javax/net/ssl/HostnameVerifier.html) - Interface in [javax.net.ssl](http://docs.google.com/javax/net/ssl/package-summary.html)This class is the base interface for hostname verification.[**hostnameVerifier**](http://docs.google.com/javax/net/ssl/HttpsURLConnection.html#hostnameVerifier) - Variable in class javax.net.ssl.[HttpsURLConnection](http://docs.google.com/javax/net/ssl/HttpsURLConnection.html) The hostnameVerifier for this object. [**hostsEqual(URL, URL)**](http://docs.google.com/java/net/URLStreamHandler.html#hostsEqual(java.net.URL,%20java.net.URL)) - Method in class java.net.[URLStreamHandler](http://docs.google.com/java/net/URLStreamHandler.html) Compares the host components of two URLs. [**HOUR**](http://docs.google.com/java/util/Calendar.html#HOUR) - Static variable in class java.util.[Calendar](http://docs.google.com/java/util/Calendar.html) Field number for get and set indicating the hour of the morning or afternoon. [**HOUR0**](http://docs.google.com/java/text/DateFormat.Field.html#HOUR0) - Static variable in class java.text.[DateFormat.Field](http://docs.google.com/java/text/DateFormat.Field.html) Constant identifying the hour field, where the legal values are 0 to 11. [**HOUR0\_FIELD**](http://docs.google.com/java/text/DateFormat.html#HOUR0_FIELD) - Static variable in class java.text.[DateFormat](http://docs.google.com/java/text/DateFormat.html) Useful constant for zero-based HOUR field alignment. [**HOUR1**](http://docs.google.com/java/text/DateFormat.Field.html#HOUR1) - Static variable in class java.text.[DateFormat.Field](http://docs.google.com/java/text/DateFormat.Field.html) Constant identifying the hour field, where the legal values are 1 to 12. [**HOUR1\_FIELD**](http://docs.google.com/java/text/DateFormat.html#HOUR1_FIELD) - Static variable in class java.text.[DateFormat](http://docs.google.com/java/text/DateFormat.html) Useful constant for one-based HOUR field alignment. [**HOUR\_OF\_DAY**](http://docs.google.com/java/util/Calendar.html#HOUR_OF_DAY) - Static variable in class java.util.[Calendar](http://docs.google.com/java/util/Calendar.html) Field number for get and set indicating the hour of the day. [**HOUR\_OF\_DAY0**](http://docs.google.com/java/text/DateFormat.Field.html#HOUR_OF_DAY0) - Static variable in class java.text.[DateFormat.Field](http://docs.google.com/java/text/DateFormat.Field.html) Constant identifying the hour of day field, where the legal values are 0 to 23. [**HOUR\_OF\_DAY0\_FIELD**](http://docs.google.com/java/text/DateFormat.html#HOUR_OF_DAY0_FIELD) - Static variable in class java.text.[DateFormat](http://docs.google.com/java/text/DateFormat.html) Useful constant for zero-based HOUR\_OF\_DAY field alignment. [**HOUR\_OF\_DAY1**](http://docs.google.com/java/text/DateFormat.Field.html#HOUR_OF_DAY1) - Static variable in class java.text.[DateFormat.Field](http://docs.google.com/java/text/DateFormat.Field.html) Constant identifying the hour of day field, where the legal values are 1 to 24. [**HOUR\_OF\_DAY1\_FIELD**](http://docs.google.com/java/text/DateFormat.html#HOUR_OF_DAY1_FIELD) - Static variable in class java.text.[DateFormat](http://docs.google.com/java/text/DateFormat.html) Useful constant for one-based HOUR\_OF\_DAY field alignment. [**HOURS**](http://docs.google.com/javax/xml/datatype/DatatypeConstants.html#HOURS) - Static variable in class javax.xml.datatype.[DatatypeConstants](http://docs.google.com/javax/xml/datatype/DatatypeConstants.html) A constant that represents the hours field. [**HR**](http://docs.google.com/javax/swing/text/html/HTML.Tag.html#HR) - Static variable in class javax.swing.text.html.[HTML.Tag](http://docs.google.com/javax/swing/text/html/HTML.Tag.html)   [**HREF**](http://docs.google.com/javax/swing/text/html/HTML.Attribute.html#HREF) - Static variable in class javax.swing.text.html.[HTML.Attribute](http://docs.google.com/javax/swing/text/html/HTML.Attribute.html)   [**hsb**](http://docs.google.com/javax/swing/ScrollPaneLayout.html#hsb) - Variable in class javax.swing.[ScrollPaneLayout](http://docs.google.com/javax/swing/ScrollPaneLayout.html) The scrollpane's horizontal scrollbar child. [**hsbChangeListener**](http://docs.google.com/javax/swing/plaf/basic/BasicScrollPaneUI.html#hsbChangeListener) - Variable in class javax.swing.plaf.basic.[BasicScrollPaneUI](http://docs.google.com/javax/swing/plaf/basic/BasicScrollPaneUI.html)   [**hsbPolicy**](http://docs.google.com/javax/swing/ScrollPaneLayout.html#hsbPolicy) - Variable in class javax.swing.[ScrollPaneLayout](http://docs.google.com/javax/swing/ScrollPaneLayout.html) The display policy for the horizontal scrollbar. [**HSBtoRGB(float, float, float)**](http://docs.google.com/java/awt/Color.html#HSBtoRGB(float,%20float,%20float)) - Static method in class java.awt.[Color](http://docs.google.com/java/awt/Color.html) Converts the components of a color, as specified by the HSB model, to an equivalent set of values for the default RGB model. [**HSPACE**](http://docs.google.com/javax/swing/text/html/HTML.Attribute.html#HSPACE) - Static variable in class javax.swing.text.html.[HTML.Attribute](http://docs.google.com/javax/swing/text/html/HTML.Attribute.html)   [**HTML**](http://docs.google.com/javax/swing/text/html/HTML.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html)Constants used in the HTMLDocument.[**HTML()**](http://docs.google.com/javax/swing/text/html/HTML.html#HTML()) - Constructor for class javax.swing.text.html.[HTML](http://docs.google.com/javax/swing/text/html/HTML.html)   [**HTML**](http://docs.google.com/javax/swing/text/html/HTML.Tag.html#HTML) - Static variable in class javax.swing.text.html.[HTML.Tag](http://docs.google.com/javax/swing/text/html/HTML.Tag.html)   [**html**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.InsertHTMLTextAction.html#html) - Variable in class javax.swing.text.html.[HTMLEditorKit.InsertHTMLTextAction](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.InsertHTMLTextAction.html) HTML to insert. [**html**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#html) - Variable in class javax.swing.text.html.parser.[DTD](http://docs.google.com/javax/swing/text/html/parser/DTD.html)   [**HTML.Attribute**](http://docs.google.com/javax/swing/text/html/HTML.Attribute.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html)Typesafe enumeration representing an HTML attribute.[**HTML.Tag**](http://docs.google.com/javax/swing/text/html/HTML.Tag.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html)Typesafe enumeration for an HTML tag.[**HTML.Tag()**](http://docs.google.com/javax/swing/text/html/HTML.Tag.html#HTML.Tag()) - Constructor for class javax.swing.text.html.[HTML.Tag](http://docs.google.com/javax/swing/text/html/HTML.Tag.html)   [**HTML.Tag(String)**](http://docs.google.com/javax/swing/text/html/HTML.Tag.html#HTML.Tag(java.lang.String)) - Constructor for class javax.swing.text.html.[HTML.Tag](http://docs.google.com/javax/swing/text/html/HTML.Tag.html) Creates a new Tag with the specified id, and with causesBreak and isBlock set to false. [**HTML.Tag(String, boolean, boolean)**](http://docs.google.com/javax/swing/text/html/HTML.Tag.html#HTML.Tag(java.lang.String,%20boolean,%20boolean)) - Constructor for class javax.swing.text.html.[HTML.Tag](http://docs.google.com/javax/swing/text/html/HTML.Tag.html) Creates a new Tag with the specified id; causesBreak and isBlock are defined by the user. [**HTML.UnknownTag**](http://docs.google.com/javax/swing/text/html/HTML.UnknownTag.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) [**HTML.UnknownTag(String)**](http://docs.google.com/javax/swing/text/html/HTML.UnknownTag.html#HTML.UnknownTag(java.lang.String)) - Constructor for class javax.swing.text.html.[HTML.UnknownTag](http://docs.google.com/javax/swing/text/html/HTML.UnknownTag.html) Creates a new UnknownTag with the specified id. [**HTML\_CONTAINER**](http://docs.google.com/javax/accessibility/AccessibleRole.html#HTML_CONTAINER) - Static variable in class javax.accessibility.[AccessibleRole](http://docs.google.com/javax/accessibility/AccessibleRole.html) An object containing a collection of Accessibles that together represents HTML content. [**HTMLDocument**](http://docs.google.com/javax/swing/text/html/HTMLDocument.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html)A document that models HTML.[**HTMLDocument()**](http://docs.google.com/javax/swing/text/html/HTMLDocument.html#HTMLDocument()) - Constructor for class javax.swing.text.html.[HTMLDocument](http://docs.google.com/javax/swing/text/html/HTMLDocument.html) Constructs an HTML document using the default buffer size and a default StyleSheet. [**HTMLDocument(StyleSheet)**](http://docs.google.com/javax/swing/text/html/HTMLDocument.html#HTMLDocument(javax.swing.text.html.StyleSheet)) - Constructor for class javax.swing.text.html.[HTMLDocument](http://docs.google.com/javax/swing/text/html/HTMLDocument.html) Constructs an HTML document with the default content storage implementation and the specified style/attribute storage mechanism. [**HTMLDocument(AbstractDocument.Content, StyleSheet)**](http://docs.google.com/javax/swing/text/html/HTMLDocument.html#HTMLDocument(javax.swing.text.AbstractDocument.Content,%20javax.swing.text.html.StyleSheet)) - Constructor for class javax.swing.text.html.[HTMLDocument](http://docs.google.com/javax/swing/text/html/HTMLDocument.html) Constructs an HTML document with the given content storage implementation and the given style/attribute storage mechanism. [**HTMLDocument.BlockElement**](http://docs.google.com/javax/swing/text/html/HTMLDocument.BlockElement.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html)An element that represents a structural *block* of HTML.[**HTMLDocument.BlockElement(Element, AttributeSet)**](http://docs.google.com/javax/swing/text/html/HTMLDocument.BlockElement.html#HTMLDocument.BlockElement(javax.swing.text.Element,%20javax.swing.text.AttributeSet)) - Constructor for class javax.swing.text.html.[HTMLDocument.BlockElement](http://docs.google.com/javax/swing/text/html/HTMLDocument.BlockElement.html) Constructs a composite element that initially contains no children. [**HTMLDocument.HTMLReader**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html)An HTML reader to load an HTML document with an HTML element structure.[**HTMLDocument.HTMLReader(int)**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.html#HTMLDocument.HTMLReader(int)) - Constructor for class javax.swing.text.html.[HTMLDocument.HTMLReader](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.html)   [**HTMLDocument.HTMLReader(int, int, int, HTML.Tag)**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.html#HTMLDocument.HTMLReader(int,%20int,%20int,%20javax.swing.text.html.HTML.Tag)) - Constructor for class javax.swing.text.html.[HTMLDocument.HTMLReader](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.html)   [**HTMLDocument.HTMLReader.BlockAction**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.BlockAction.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) [**HTMLDocument.HTMLReader.BlockAction()**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.BlockAction.html#HTMLDocument.HTMLReader.BlockAction()) - Constructor for class javax.swing.text.html.[HTMLDocument.HTMLReader.BlockAction](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.BlockAction.html)   [**HTMLDocument.HTMLReader.CharacterAction**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.CharacterAction.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) [**HTMLDocument.HTMLReader.CharacterAction()**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.CharacterAction.html#HTMLDocument.HTMLReader.CharacterAction()) - Constructor for class javax.swing.text.html.[HTMLDocument.HTMLReader.CharacterAction](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.CharacterAction.html)   [**HTMLDocument.HTMLReader.FormAction**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.FormAction.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html)Action to support forms by building all of the elements used to represent form controls.[**HTMLDocument.HTMLReader.FormAction()**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.FormAction.html#HTMLDocument.HTMLReader.FormAction()) - Constructor for class javax.swing.text.html.[HTMLDocument.HTMLReader.FormAction](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.FormAction.html)   [**HTMLDocument.HTMLReader.HiddenAction**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.HiddenAction.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) [**HTMLDocument.HTMLReader.HiddenAction()**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.HiddenAction.html#HTMLDocument.HTMLReader.HiddenAction()) - Constructor for class javax.swing.text.html.[HTMLDocument.HTMLReader.HiddenAction](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.HiddenAction.html)   [**HTMLDocument.HTMLReader.IsindexAction**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.IsindexAction.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) [**HTMLDocument.HTMLReader.IsindexAction()**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.IsindexAction.html#HTMLDocument.HTMLReader.IsindexAction()) - Constructor for class javax.swing.text.html.[HTMLDocument.HTMLReader.IsindexAction](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.IsindexAction.html)   [**HTMLDocument.HTMLReader.ParagraphAction**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.ParagraphAction.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) [**HTMLDocument.HTMLReader.ParagraphAction()**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.ParagraphAction.html#HTMLDocument.HTMLReader.ParagraphAction()) - Constructor for class javax.swing.text.html.[HTMLDocument.HTMLReader.ParagraphAction](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.ParagraphAction.html)   [**HTMLDocument.HTMLReader.PreAction**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.PreAction.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) [**HTMLDocument.HTMLReader.PreAction()**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.PreAction.html#HTMLDocument.HTMLReader.PreAction()) - Constructor for class javax.swing.text.html.[HTMLDocument.HTMLReader.PreAction](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.PreAction.html)   [**HTMLDocument.HTMLReader.SpecialAction**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.SpecialAction.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html) [**HTMLDocument.HTMLReader.SpecialAction()**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.SpecialAction.html#HTMLDocument.HTMLReader.SpecialAction()) - Constructor for class javax.swing.text.html.[HTMLDocument.HTMLReader.SpecialAction](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.SpecialAction.html)   [**HTMLDocument.HTMLReader.TagAction**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.TagAction.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html)An action to be performed in response to parsing a tag.[**HTMLDocument.HTMLReader.TagAction()**](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.TagAction.html#HTMLDocument.HTMLReader.TagAction()) - Constructor for class javax.swing.text.html.[HTMLDocument.HTMLReader.TagAction](http://docs.google.com/javax/swing/text/html/HTMLDocument.HTMLReader.TagAction.html)   [**HTMLDocument.Iterator**](http://docs.google.com/javax/swing/text/html/HTMLDocument.Iterator.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html)An iterator to iterate over a particular type of tag.[**HTMLDocument.Iterator()**](http://docs.google.com/javax/swing/text/html/HTMLDocument.Iterator.html#HTMLDocument.Iterator()) - Constructor for class javax.swing.text.html.[HTMLDocument.Iterator](http://docs.google.com/javax/swing/text/html/HTMLDocument.Iterator.html)   [**HTMLDocument.RunElement**](http://docs.google.com/javax/swing/text/html/HTMLDocument.RunElement.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html)An element that represents a chunk of text that has a set of HTML character level attributes assigned to it.[**HTMLDocument.RunElement(Element, AttributeSet, int, int)**](http://docs.google.com/javax/swing/text/html/HTMLDocument.RunElement.html#HTMLDocument.RunElement(javax.swing.text.Element,%20javax.swing.text.AttributeSet,%20int,%20int)) - Constructor for class javax.swing.text.html.[HTMLDocument.RunElement](http://docs.google.com/javax/swing/text/html/HTMLDocument.RunElement.html) Constructs an element that represents content within the document (has no children). [**HTMLEditorKit**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html)The Swing JEditorPane text component supports different kinds of content via a plug-in mechanism called an EditorKit.[**HTMLEditorKit()**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.html#HTMLEditorKit()) - Constructor for class javax.swing.text.html.[HTMLEditorKit](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.html) Constructs an HTMLEditorKit, creates a StyleContext, and loads the style sheet. [**HTMLEditorKit.HTMLFactory**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.HTMLFactory.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html)A factory to build views for HTML.[**HTMLEditorKit.HTMLFactory()**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.HTMLFactory.html#HTMLEditorKit.HTMLFactory()) - Constructor for class javax.swing.text.html.[HTMLEditorKit.HTMLFactory](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.HTMLFactory.html)   [**HTMLEditorKit.HTMLTextAction**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.HTMLTextAction.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html)An abstract Action providing some convenience methods that may be useful in inserting HTML into an existing document.[**HTMLEditorKit.HTMLTextAction(String)**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.HTMLTextAction.html#HTMLEditorKit.HTMLTextAction(java.lang.String)) - Constructor for class javax.swing.text.html.[HTMLEditorKit.HTMLTextAction](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.HTMLTextAction.html)   [**HTMLEditorKit.InsertHTMLTextAction**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.InsertHTMLTextAction.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html)InsertHTMLTextAction can be used to insert an arbitrary string of HTML into an existing HTML document.[**HTMLEditorKit.InsertHTMLTextAction(String, String, HTML.Tag, HTML.Tag)**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.InsertHTMLTextAction.html#HTMLEditorKit.InsertHTMLTextAction(java.lang.String,%20java.lang.String,%20javax.swing.text.html.HTML.Tag,%20javax.swing.text.html.HTML.Tag)) - Constructor for class javax.swing.text.html.[HTMLEditorKit.InsertHTMLTextAction](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.InsertHTMLTextAction.html)   [**HTMLEditorKit.InsertHTMLTextAction(String, String, HTML.Tag, HTML.Tag, HTML.Tag, HTML.Tag)**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.InsertHTMLTextAction.html#HTMLEditorKit.InsertHTMLTextAction(java.lang.String,%20java.lang.String,%20javax.swing.text.html.HTML.Tag,%20javax.swing.text.html.HTML.Tag,%20javax.swing.text.html.HTML.Tag,%20javax.swing.text.html.HTML.Tag)) - Constructor for class javax.swing.text.html.[HTMLEditorKit.InsertHTMLTextAction](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.InsertHTMLTextAction.html)   [**HTMLEditorKit.LinkController**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.LinkController.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html)Class to watch the associated component and fire hyperlink events on it when appropriate.[**HTMLEditorKit.LinkController()**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.LinkController.html#HTMLEditorKit.LinkController()) - Constructor for class javax.swing.text.html.[HTMLEditorKit.LinkController](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.LinkController.html)   [**HTMLEditorKit.Parser**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.Parser.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html)Interface to be supported by the parser.[**HTMLEditorKit.Parser()**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.Parser.html#HTMLEditorKit.Parser()) - Constructor for class javax.swing.text.html.[HTMLEditorKit.Parser](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.Parser.html)   [**HTMLEditorKit.ParserCallback**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.ParserCallback.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html)The result of parsing drives these callback methods.[**HTMLEditorKit.ParserCallback()**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.ParserCallback.html#HTMLEditorKit.ParserCallback()) - Constructor for class javax.swing.text.html.[HTMLEditorKit.ParserCallback](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.ParserCallback.html)   [**HTMLFrameHyperlinkEvent**](http://docs.google.com/javax/swing/text/html/HTMLFrameHyperlinkEvent.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html)HTMLFrameHyperlinkEvent is used to notify interested parties that link was activated in a frame.[**HTMLFrameHyperlinkEvent(Object, HyperlinkEvent.EventType, URL, String)**](http://docs.google.com/javax/swing/text/html/HTMLFrameHyperlinkEvent.html#HTMLFrameHyperlinkEvent(java.lang.Object,%20javax.swing.event.HyperlinkEvent.EventType,%20java.net.URL,%20java.lang.String)) - Constructor for class javax.swing.text.html.[HTMLFrameHyperlinkEvent](http://docs.google.com/javax/swing/text/html/HTMLFrameHyperlinkEvent.html) Creates a new object representing a html frame hypertext link event. [**HTMLFrameHyperlinkEvent(Object, HyperlinkEvent.EventType, URL, String, String)**](http://docs.google.com/javax/swing/text/html/HTMLFrameHyperlinkEvent.html#HTMLFrameHyperlinkEvent(java.lang.Object,%20javax.swing.event.HyperlinkEvent.EventType,%20java.net.URL,%20java.lang.String,%20java.lang.String)) - Constructor for class javax.swing.text.html.[HTMLFrameHyperlinkEvent](http://docs.google.com/javax/swing/text/html/HTMLFrameHyperlinkEvent.html) Creates a new object representing a hypertext link event. [**HTMLFrameHyperlinkEvent(Object, HyperlinkEvent.EventType, URL, Element, String)**](http://docs.google.com/javax/swing/text/html/HTMLFrameHyperlinkEvent.html#HTMLFrameHyperlinkEvent(java.lang.Object,%20javax.swing.event.HyperlinkEvent.EventType,%20java.net.URL,%20javax.swing.text.Element,%20java.lang.String)) - Constructor for class javax.swing.text.html.[HTMLFrameHyperlinkEvent](http://docs.google.com/javax/swing/text/html/HTMLFrameHyperlinkEvent.html) Creates a new object representing a hypertext link event. [**HTMLFrameHyperlinkEvent(Object, HyperlinkEvent.EventType, URL, String, Element, String)**](http://docs.google.com/javax/swing/text/html/HTMLFrameHyperlinkEvent.html#HTMLFrameHyperlinkEvent(java.lang.Object,%20javax.swing.event.HyperlinkEvent.EventType,%20java.net.URL,%20java.lang.String,%20javax.swing.text.Element,%20java.lang.String)) - Constructor for class javax.swing.text.html.[HTMLFrameHyperlinkEvent](http://docs.google.com/javax/swing/text/html/HTMLFrameHyperlinkEvent.html) Creates a new object representing a hypertext link event. [**HTMLWriter**](http://docs.google.com/javax/swing/text/html/HTMLWriter.html) - Class in [javax.swing.text.html](http://docs.google.com/javax/swing/text/html/package-summary.html)This is a writer for HTMLDocuments.[**HTMLWriter(Writer, HTMLDocument)**](http://docs.google.com/javax/swing/text/html/HTMLWriter.html#HTMLWriter(java.io.Writer,%20javax.swing.text.html.HTMLDocument)) - Constructor for class javax.swing.text.html.[HTMLWriter](http://docs.google.com/javax/swing/text/html/HTMLWriter.html) Creates a new HTMLWriter. [**HTMLWriter(Writer, HTMLDocument, int, int)**](http://docs.google.com/javax/swing/text/html/HTMLWriter.html#HTMLWriter(java.io.Writer,%20javax.swing.text.html.HTMLDocument,%20int,%20int)) - Constructor for class javax.swing.text.html.[HTMLWriter](http://docs.google.com/javax/swing/text/html/HTMLWriter.html) Creates a new HTMLWriter. [**HTTP**](http://docs.google.com/javax/print/attribute/standard/ReferenceUriSchemesSupported.html#HTTP) - Static variable in class javax.print.attribute.standard.[ReferenceUriSchemesSupported](http://docs.google.com/javax/print/attribute/standard/ReferenceUriSchemesSupported.html) HyperText Transfer Protocol (HTTP). [**HTTP\_ACCEPTED**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_ACCEPTED) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 202: Accepted. [**HTTP\_BAD\_GATEWAY**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_BAD_GATEWAY) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 502: Bad Gateway. [**HTTP\_BAD\_METHOD**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_BAD_METHOD) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 405: Method Not Allowed. [**HTTP\_BAD\_REQUEST**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_BAD_REQUEST) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 400: Bad Request. [**HTTP\_BINDING**](http://docs.google.com/javax/xml/ws/http/HTTPBinding.html#HTTP_BINDING) - Static variable in interface javax.xml.ws.http.[HTTPBinding](http://docs.google.com/javax/xml/ws/http/HTTPBinding.html) A constant representing the identity of the XML/HTTP binding. [**HTTP\_CLIENT\_TIMEOUT**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_CLIENT_TIMEOUT) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 408: Request Time-Out. [**HTTP\_CONFLICT**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_CONFLICT) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 409: Conflict. [**HTTP\_CREATED**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_CREATED) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 201: Created. [**HTTP\_ENTITY\_TOO\_LARGE**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_ENTITY_TOO_LARGE) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 413: Request Entity Too Large. [**HTTP\_FORBIDDEN**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_FORBIDDEN) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 403: Forbidden. [**HTTP\_GATEWAY\_TIMEOUT**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_GATEWAY_TIMEOUT) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 504: Gateway Timeout. [**HTTP\_GONE**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_GONE) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 410: Gone. [**HTTP\_INTERNAL\_ERROR**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_INTERNAL_ERROR) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 500: Internal Server Error. [**HTTP\_LENGTH\_REQUIRED**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_LENGTH_REQUIRED) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 411: Length Required. [**HTTP\_MOVED\_PERM**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_MOVED_PERM) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 301: Moved Permanently. [**HTTP\_MOVED\_TEMP**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_MOVED_TEMP) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 302: Temporary Redirect. [**HTTP\_MULT\_CHOICE**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_MULT_CHOICE) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 300: Multiple Choices. [**HTTP\_NO\_CONTENT**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_NO_CONTENT) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 204: No Content. [**HTTP\_NOT\_ACCEPTABLE**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_NOT_ACCEPTABLE) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 406: Not Acceptable. [**HTTP\_NOT\_AUTHORITATIVE**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_NOT_AUTHORITATIVE) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 203: Non-Authoritative Information. [**HTTP\_NOT\_FOUND**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_NOT_FOUND) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 404: Not Found. [**HTTP\_NOT\_IMPLEMENTED**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_NOT_IMPLEMENTED) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 501: Not Implemented. [**HTTP\_NOT\_MODIFIED**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_NOT_MODIFIED) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 304: Not Modified. [**HTTP\_OK**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_OK) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 200: OK. [**HTTP\_PARTIAL**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_PARTIAL) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 206: Partial Content. [**HTTP\_PAYMENT\_REQUIRED**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_PAYMENT_REQUIRED) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 402: Payment Required. [**HTTP\_PRECON\_FAILED**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_PRECON_FAILED) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 412: Precondition Failed. [**HTTP\_PROXY\_AUTH**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_PROXY_AUTH) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 407: Proxy Authentication Required. [**HTTP\_REQ\_TOO\_LONG**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_REQ_TOO_LONG) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 414: Request-URI Too Large. [**HTTP\_REQUEST\_HEADERS**](http://docs.google.com/javax/xml/ws/handler/MessageContext.html#HTTP_REQUEST_HEADERS) - Static variable in interface javax.xml.ws.handler.[MessageContext](http://docs.google.com/javax/xml/ws/handler/MessageContext.html) Standard property: HTTP request headers. [**HTTP\_REQUEST\_METHOD**](http://docs.google.com/javax/xml/ws/handler/MessageContext.html#HTTP_REQUEST_METHOD) - Static variable in interface javax.xml.ws.handler.[MessageContext](http://docs.google.com/javax/xml/ws/handler/MessageContext.html) Standard property: HTTP request method. [**HTTP\_RESET**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_RESET) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 205: Reset Content. [**HTTP\_RESPONSE\_CODE**](http://docs.google.com/javax/xml/ws/handler/MessageContext.html#HTTP_RESPONSE_CODE) - Static variable in interface javax.xml.ws.handler.[MessageContext](http://docs.google.com/javax/xml/ws/handler/MessageContext.html) Standard property: HTTP response status code. [**HTTP\_RESPONSE\_HEADERS**](http://docs.google.com/javax/xml/ws/handler/MessageContext.html#HTTP_RESPONSE_HEADERS) - Static variable in interface javax.xml.ws.handler.[MessageContext](http://docs.google.com/javax/xml/ws/handler/MessageContext.html) Standard property: HTTP response headers. [**HTTP\_SEE\_OTHER**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_SEE_OTHER) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 303: See Other. [**HTTP\_SERVER\_ERROR**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_SERVER_ERROR) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) **Deprecated.** *it is misplaced and shouldn't have existed.* [**HTTP\_UNAUTHORIZED**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_UNAUTHORIZED) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 401: Unauthorized. [**HTTP\_UNAVAILABLE**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_UNAVAILABLE) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 503: Service Unavailable. [**HTTP\_UNSUPPORTED\_TYPE**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_UNSUPPORTED_TYPE) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 415: Unsupported Media Type. [**HTTP\_USE\_PROXY**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_USE_PROXY) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 305: Use Proxy. [**HTTP\_VERSION**](http://docs.google.com/java/net/HttpURLConnection.html#HTTP_VERSION) - Static variable in class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) HTTP Status-Code 505: HTTP Version Not Supported. [**HTTPBinding**](http://docs.google.com/javax/xml/ws/http/HTTPBinding.html) - Interface in [javax.xml.ws.http](http://docs.google.com/javax/xml/ws/http/package-summary.html)The HTTPBinding interface is an abstraction for the XML/HTTP binding.[**HttpCookie**](http://docs.google.com/java/net/HttpCookie.html) - Class in [java.net](http://docs.google.com/java/net/package-summary.html)An HttpCookie object represents an http cookie, which carries state information between server and user agent.[**HttpCookie(String, String)**](http://docs.google.com/java/net/HttpCookie.html#HttpCookie(java.lang.String,%20java.lang.String)) - Constructor for class java.net.[HttpCookie](http://docs.google.com/java/net/HttpCookie.html) Constructs a cookie with a specified name and value. [**HTTPEQUIV**](http://docs.google.com/javax/swing/text/html/HTML.Attribute.html#HTTPEQUIV) - Static variable in class javax.swing.text.html.[HTML.Attribute](http://docs.google.com/javax/swing/text/html/HTML.Attribute.html)   [**HTTPException**](http://docs.google.com/javax/xml/ws/http/HTTPException.html) - Exception in [javax.xml.ws.http](http://docs.google.com/javax/xml/ws/http/package-summary.html)The HTTPException exception represents a XML/HTTP fault.[**HTTPException(int)**](http://docs.google.com/javax/xml/ws/http/HTTPException.html#HTTPException(int)) - Constructor for exception javax.xml.ws.http.[HTTPException](http://docs.google.com/javax/xml/ws/http/HTTPException.html) Constructor for the HTTPException [**HttpRetryException**](http://docs.google.com/java/net/HttpRetryException.html) - Exception in [java.net](http://docs.google.com/java/net/package-summary.html)Thrown to indicate that a HTTP request needs to be retried but cannot be retried automatically, due to streaming mode being enabled.[**HttpRetryException(String, int)**](http://docs.google.com/java/net/HttpRetryException.html#HttpRetryException(java.lang.String,%20int)) - Constructor for exception java.net.[HttpRetryException](http://docs.google.com/java/net/HttpRetryException.html) Constructs a new HttpRetryException from the specified response code and exception detail message [**HttpRetryException(String, int, String)**](http://docs.google.com/java/net/HttpRetryException.html#HttpRetryException(java.lang.String,%20int,%20java.lang.String)) - Constructor for exception java.net.[HttpRetryException](http://docs.google.com/java/net/HttpRetryException.html) Constructs a new HttpRetryException with detail message responseCode and the contents of the Location response header field. [**HTTPS**](http://docs.google.com/javax/print/attribute/standard/ReferenceUriSchemesSupported.html#HTTPS) - Static variable in class javax.print.attribute.standard.[ReferenceUriSchemesSupported](http://docs.google.com/javax/print/attribute/standard/ReferenceUriSchemesSupported.html) Secure HyperText Transfer Protocol (HTTPS). [**HttpsURLConnection**](http://docs.google.com/javax/net/ssl/HttpsURLConnection.html) - Class in [javax.net.ssl](http://docs.google.com/javax/net/ssl/package-summary.html)HttpsURLConnection extends HttpURLConnection with support for https-specific features.[**HttpsURLConnection(URL)**](http://docs.google.com/javax/net/ssl/HttpsURLConnection.html#HttpsURLConnection(java.net.URL)) - Constructor for class javax.net.ssl.[HttpsURLConnection](http://docs.google.com/javax/net/ssl/HttpsURLConnection.html) Creates an HttpsURLConnection using the URL specified. [**HttpURLConnection**](http://docs.google.com/java/net/HttpURLConnection.html) - Class in [java.net](http://docs.google.com/java/net/package-summary.html)A URLConnection with support for HTTP-specific features.[**HttpURLConnection(URL)**](http://docs.google.com/java/net/HttpURLConnection.html#HttpURLConnection(java.net.URL)) - Constructor for class java.net.[HttpURLConnection](http://docs.google.com/java/net/HttpURLConnection.html) Constructor for the HttpURLConnection. [**HUFFMAN\_ONLY**](http://docs.google.com/java/util/zip/Deflater.html#HUFFMAN_ONLY) - Static variable in class java.util.zip.[Deflater](http://docs.google.com/java/util/zip/Deflater.html) Compression strategy for Huffman coding only. [**HYPERLINK**](http://docs.google.com/javax/accessibility/AccessibleRole.html#HYPERLINK) - Static variable in class javax.accessibility.[AccessibleRole](http://docs.google.com/javax/accessibility/AccessibleRole.html) A hypertext anchor [**HyperlinkEvent**](http://docs.google.com/javax/swing/event/HyperlinkEvent.html) - Class in [javax.swing.event](http://docs.google.com/javax/swing/event/package-summary.html)HyperlinkEvent is used to notify interested parties that something has happened with respect to a hypertext link.[**HyperlinkEvent(Object, HyperlinkEvent.EventType, URL)**](http://docs.google.com/javax/swing/event/HyperlinkEvent.html#HyperlinkEvent(java.lang.Object,%20javax.swing.event.HyperlinkEvent.EventType,%20java.net.URL)) - Constructor for class javax.swing.event.[HyperlinkEvent](http://docs.google.com/javax/swing/event/HyperlinkEvent.html) Creates a new object representing a hypertext link event. [**HyperlinkEvent(Object, HyperlinkEvent.EventType, URL, String)**](http://docs.google.com/javax/swing/event/HyperlinkEvent.html#HyperlinkEvent(java.lang.Object,%20javax.swing.event.HyperlinkEvent.EventType,%20java.net.URL,%20java.lang.String)) - Constructor for class javax.swing.event.[HyperlinkEvent](http://docs.google.com/javax/swing/event/HyperlinkEvent.html) Creates a new object representing a hypertext link event. [**HyperlinkEvent(Object, HyperlinkEvent.EventType, URL, String, Element)**](http://docs.google.com/javax/swing/event/HyperlinkEvent.html#HyperlinkEvent(java.lang.Object,%20javax.swing.event.HyperlinkEvent.EventType,%20java.net.URL,%20java.lang.String,%20javax.swing.text.Element)) - Constructor for class javax.swing.event.[HyperlinkEvent](http://docs.google.com/javax/swing/event/HyperlinkEvent.html) Creates a new object representing a hypertext link event. [**HyperlinkEvent.EventType**](http://docs.google.com/javax/swing/event/HyperlinkEvent.EventType.html) - Class in [javax.swing.event](http://docs.google.com/javax/swing/event/package-summary.html)Defines the ENTERED, EXITED, and ACTIVATED event types, along with their string representations, returned by toString().[**HyperlinkListener**](http://docs.google.com/javax/swing/event/HyperlinkListener.html) - Interface in [javax.swing.event](http://docs.google.com/javax/swing/event/package-summary.html)HyperlinkListener[**hyperlinkUpdate(HyperlinkEvent)**](http://docs.google.com/javax/swing/event/HyperlinkListener.html#hyperlinkUpdate(javax.swing.event.HyperlinkEvent)) - Method in interface javax.swing.event.[HyperlinkListener](http://docs.google.com/javax/swing/event/HyperlinkListener.html) Called when a hypertext link is updated. [**hypot(double, double)**](http://docs.google.com/java/lang/Math.html#hypot(double,%20double)) - Static method in class java.lang.[Math](http://docs.google.com/java/lang/Math.html) Returns sqrt(*x*2 +*y*2) without intermediate overflow or underflow. [**hypot(double, double)**](http://docs.google.com/java/lang/StrictMath.html#hypot(double,%20double)) - Static method in class java.lang.[StrictMath](http://docs.google.com/java/lang/StrictMath.html) Returns sqrt(*x*2 +*y*2) without intermediate overflow or underflow.

| | [**Overview**](http://docs.google.com/overview-summary.html) | Package | Class | Use | [**Tree**](http://docs.google.com/overview-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | **Index** | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV LETTER**](http://docs.google.com/index-7.html)   [**NEXT LETTER**](http://docs.google.com/index-9.html) | [**FRAMES**](http://docs.google.com/index.html?index-filesindex-8.html)    [**NO FRAMES**](http://docs.google.com/index-8.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[A](http://docs.google.com/index-1.html) [B](http://docs.google.com/index-2.html) [C](http://docs.google.com/index-3.html) [D](http://docs.google.com/index-4.html) [E](http://docs.google.com/index-5.html) [F](http://docs.google.com/index-6.html) [G](http://docs.google.com/index-7.html) [H](http://docs.google.com/index-8.html) [I](http://docs.google.com/index-9.html) [J](http://docs.google.com/index-10.html) [K](http://docs.google.com/index-11.html) [L](http://docs.google.com/index-12.html) [M](http://docs.google.com/index-13.html) [N](http://docs.google.com/index-14.html) [O](http://docs.google.com/index-15.html) [P](http://docs.google.com/index-16.html) [Q](http://docs.google.com/index-17.html) [R](http://docs.google.com/index-18.html) [S](http://docs.google.com/index-19.html) [T](http://docs.google.com/index-20.html) [U](http://docs.google.com/index-21.html) [V](http://docs.google.com/index-22.html) [W](http://docs.google.com/index-23.html) [X](http://docs.google.com/index-24.html) [Y](http://docs.google.com/index-25.html) [Z](http://docs.google.com/index-26.html) [\_](http://docs.google.com/index-27.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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