| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/ParserDelegator.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV CLASS**](http://docs.google.com/javax/swing/text/html/parser/Parser.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/text/html/parser/TagElement.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/text/html/parser/ParserDelegator.html)    [**NO FRAMES**](http://docs.google.com/ParserDelegator.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

## **javax.swing.text.html.parser**

Class ParserDelegator

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [javax.swing.text.html.HTMLEditorKit.Parser](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.Parser.html)  
 **javax.swing.text.html.parser.ParserDelegator**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html)

public class **ParserDelegator**extends [HTMLEditorKit.Parser](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.Parser.html)implements [Serializable](http://docs.google.com/java/io/Serializable.html)

Responsible for starting up a new DocumentParser each time its parse method is invoked. Stores a reference to the dtd.

| **Constructor Summary** | |
| --- | --- |
| [**ParserDelegator**](http://docs.google.com/javax/swing/text/html/parser/ParserDelegator.html#ParserDelegator())() |

| **Method Summary** | |
| --- | --- |
| protected static [DTD](http://docs.google.com/javax/swing/text/html/parser/DTD.html) | [**createDTD**](http://docs.google.com/javax/swing/text/html/parser/ParserDelegator.html#createDTD(javax.swing.text.html.parser.DTD,%20java.lang.String))([DTD](http://docs.google.com/javax/swing/text/html/parser/DTD.html) dtd, [String](http://docs.google.com/java/lang/String.html) name) |
| void | [**parse**](http://docs.google.com/javax/swing/text/html/parser/ParserDelegator.html#parse(java.io.Reader,%20javax.swing.text.html.HTMLEditorKit.ParserCallback,%20boolean))([Reader](http://docs.google.com/java/io/Reader.html) r, [HTMLEditorKit.ParserCallback](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.ParserCallback.html) cb, boolean ignoreCharSet)            Parse the given stream and drive the given callback with the results of the parse. |
| protected static void | [**setDefaultDTD**](http://docs.google.com/javax/swing/text/html/parser/ParserDelegator.html#setDefaultDTD())() |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [equals](http://docs.google.com/java/lang/Object.html#equals(java.lang.Object)), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [hashCode](http://docs.google.com/java/lang/Object.html#hashCode()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [toString](http://docs.google.com/java/lang/Object.html#toString()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

| **Constructor Detail** |
| --- |

### ParserDelegator

public **ParserDelegator**()

| **Method Detail** |
| --- |

### setDefaultDTD

protected static void **setDefaultDTD**()

### createDTD

protected static [DTD](http://docs.google.com/javax/swing/text/html/parser/DTD.html) **createDTD**([DTD](http://docs.google.com/javax/swing/text/html/parser/DTD.html) dtd,  
 [String](http://docs.google.com/java/lang/String.html) name)

### parse

public void **parse**([Reader](http://docs.google.com/java/io/Reader.html) r,  
 [HTMLEditorKit.ParserCallback](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.ParserCallback.html) cb,  
 boolean ignoreCharSet)  
 throws [IOException](http://docs.google.com/java/io/IOException.html)

**Description copied from class:** [**HTMLEditorKit.Parser**](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.Parser.html#parse(java.io.Reader,%20javax.swing.text.html.HTMLEditorKit.ParserCallback,%20boolean)) Parse the given stream and drive the given callback with the results of the parse. This method should be implemented to be thread-safe.

**Specified by:**[parse](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.Parser.html#parse(java.io.Reader,%20javax.swing.text.html.HTMLEditorKit.ParserCallback,%20boolean)) in class [HTMLEditorKit.Parser](http://docs.google.com/javax/swing/text/html/HTMLEditorKit.Parser.html) **Throws:** [IOException](http://docs.google.com/java/io/IOException.html)

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/ParserDelegator.html) | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**PREV CLASS**](http://docs.google.com/javax/swing/text/html/parser/Parser.html)   [**NEXT CLASS**](http://docs.google.com/javax/swing/text/html/parser/TagElement.html) | [**FRAMES**](http://docs.google.com/index.html?javax/swing/text/html/parser/ParserDelegator.html)    [**NO FRAMES**](http://docs.google.com/ParserDelegator.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#3dy6vkm) | [METHOD](#4d34og8) |

[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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