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

**Uses of Class**

**javax.swing.text.html.parser.Element**

| Packages that use [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | |
| --- | --- |
| [**javax.swing.text.html.parser**](#3znysh7) | Provides the default HTML parser, along with support classes. |

| Uses of [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) in [javax.swing.text.html.parser](http://docs.google.com/javax/swing/text/html/parser/package-summary.html) | |
| --- | --- |

| Fields in [javax.swing.text.html.parser](http://docs.google.com/javax/swing/text/html/parser/package-summary.html) declared as [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | |
| --- | --- |
| [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | **DTD.**[**applet**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#applet) |
| [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | **DTD.**[**base**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#base) |
| [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | **DTD.**[**body**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#body) |
| [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | **DTD.**[**head**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#head) |
| [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | **DTD.**[**html**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#html) |
| [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | **DTD.**[**isindex**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#isindex) |
| [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | **DTD.**[**meta**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#meta) |
| [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | **DTD.**[**p**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#p) |
| [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | **DTD.**[**param**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#param) |
| [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | **DTD.**[**pcdata**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#pcdata) |
| [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | **DTD.**[**title**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#title) |

| Fields in [javax.swing.text.html.parser](http://docs.google.com/javax/swing/text/html/parser/package-summary.html) with type parameters of type [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | |
| --- | --- |
| [Hashtable](http://docs.google.com/java/util/Hashtable.html)<[String](http://docs.google.com/java/lang/String.html),[Element](http://docs.google.com/javax/swing/text/html/parser/Element.html)> | **DTD.**[**elementHash**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#elementHash) |
| [Vector](http://docs.google.com/java/util/Vector.html)<[Element](http://docs.google.com/javax/swing/text/html/parser/Element.html)> | **DTD.**[**elements**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#elements) |

| Methods in [javax.swing.text.html.parser](http://docs.google.com/javax/swing/text/html/parser/package-summary.html) that return [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | |
| --- | --- |
| protected  [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | **DTD.**[**defElement**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#defElement(java.lang.String,%20int,%20boolean,%20boolean,%20javax.swing.text.html.parser.ContentModel,%20java.lang.String%5B%5D,%20java.lang.String%5B%5D,%20javax.swing.text.html.parser.AttributeList))([String](http://docs.google.com/java/lang/String.html) name, int type, boolean omitStart, boolean omitEnd, [ContentModel](http://docs.google.com/javax/swing/text/html/parser/ContentModel.html) content, [String](http://docs.google.com/java/lang/String.html)[] exclusions, [String](http://docs.google.com/java/lang/String.html)[] inclusions, [AttributeList](http://docs.google.com/javax/swing/text/html/parser/AttributeList.html) atts)            Creates and returns an Element. |
| [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | **DTD.**[**defineElement**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#defineElement(java.lang.String,%20int,%20boolean,%20boolean,%20javax.swing.text.html.parser.ContentModel,%20java.util.BitSet,%20java.util.BitSet,%20javax.swing.text.html.parser.AttributeList))([String](http://docs.google.com/java/lang/String.html) name, int type, boolean omitStart, boolean omitEnd, [ContentModel](http://docs.google.com/javax/swing/text/html/parser/ContentModel.html) content, [BitSet](http://docs.google.com/java/util/BitSet.html) exclusions, [BitSet](http://docs.google.com/java/util/BitSet.html) inclusions, [AttributeList](http://docs.google.com/javax/swing/text/html/parser/AttributeList.html) atts)            Returns the Element which matches the specified parameters. |
| [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | **ContentModel.**[**first**](http://docs.google.com/javax/swing/text/html/parser/ContentModel.html#first())()            Return the element that must be next. |
| [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | **TagElement.**[**getElement**](http://docs.google.com/javax/swing/text/html/parser/TagElement.html#getElement())() |
| [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | **DTD.**[**getElement**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#getElement(int))(int index)            Gets an element by index. |
| [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | **DTD.**[**getElement**](http://docs.google.com/javax/swing/text/html/parser/DTD.html#getElement(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)            Gets an element by name. |

| Methods in [javax.swing.text.html.parser](http://docs.google.com/javax/swing/text/html/parser/package-summary.html) with parameters of type [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | |
| --- | --- |
| protected  [TagElement](http://docs.google.com/javax/swing/text/html/parser/TagElement.html) | **Parser.**[**makeTag**](http://docs.google.com/javax/swing/text/html/parser/Parser.html#makeTag(javax.swing.text.html.parser.Element))([Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) elem) |
| protected  [TagElement](http://docs.google.com/javax/swing/text/html/parser/TagElement.html) | **Parser.**[**makeTag**](http://docs.google.com/javax/swing/text/html/parser/Parser.html#makeTag(javax.swing.text.html.parser.Element,%20boolean))([Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) elem, boolean fictional)            Makes a TagElement. |
| protected  void | **Parser.**[**markFirstTime**](http://docs.google.com/javax/swing/text/html/parser/Parser.html#markFirstTime(javax.swing.text.html.parser.Element))([Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) elem)            Marks the first time a tag has been seen in a document |

| Method parameters in [javax.swing.text.html.parser](http://docs.google.com/javax/swing/text/html/parser/package-summary.html) with type arguments of type [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | |
| --- | --- |
| void | **ContentModel.**[**getElements**](http://docs.google.com/javax/swing/text/html/parser/ContentModel.html#getElements(java.util.Vector))([Vector](http://docs.google.com/java/util/Vector.html)<[Element](http://docs.google.com/javax/swing/text/html/parser/Element.html)> elemVec)            Update elemVec with the list of elements that are part of the this contentModel. |

| Constructors in [javax.swing.text.html.parser](http://docs.google.com/javax/swing/text/html/parser/package-summary.html) with parameters of type [Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) | |
| --- | --- |
| [**ContentModel**](http://docs.google.com/javax/swing/text/html/parser/ContentModel.html#ContentModel(javax.swing.text.html.parser.Element))([Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) content)            Create a content model for an element. |
| [**TagElement**](http://docs.google.com/javax/swing/text/html/parser/TagElement.html#TagElement(javax.swing.text.html.parser.Element))([Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) elem) |
| [**TagElement**](http://docs.google.com/javax/swing/text/html/parser/TagElement.html#TagElement(javax.swing.text.html.parser.Element,%20boolean))([Element](http://docs.google.com/javax/swing/text/html/parser/Element.html) elem, boolean fictional) |

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

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

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

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