



javax.swing.text.html.*

Parsing

Methods declared in supertypes are hidden in subtypes



HTMLEditorKit.ParserCallback

```
void flush ()  
void handleComment (char[] data, int pos)  
void handleEndOfLineString (String eol)  
void handleEndTag (HTML.Tag t, int pos)  
void handleError (String errorMsg, int pos)  
void handleSimpleTag (HTML.Tag t, MutableAttributeSet a, int pos)  
void handleStartTag (HTML.Tag t, MutableAttributeSet a, int pos)  
void handleText (char[] data, int pos)
```

Object IMPLIED



HTMLDocument.HTMLReader

```
HTMLReader (int offset)  
HTMLReader (int offset, int popDepth, int pushDepth,  
            HTML.Tag insertTag)
```

Collectors

```
# void addContent (char[] data, int offs, int length)  
# void addContent (char[] data, int offs, int length,  
                boolean generateImplicitPIfNeeded)  
# void addSpecialElement (HTML.Tag t, MutableAttributeSet a)  
Other Protected Methods  
# void blockClose (HTML.Tag t)  
# void blockOpen (HTML.Tag t, MutableAttributeSet attr)  
# void popCharacterStyle ()  
# void preContent (char[] data)  
# void pushCharacterStyle ()  
# void registerTag (HTML.Tag t, TagAction a)  
# void textAreaContent (char[] data)
```

```
class BlockAction  
class CharacterAction  
class FormAction  
class HiddenAction  
class IsindexAction  
class ParagraphAction  
class PreAction  
class SpecialAction  
class TagAction
```



HTMLDocument.HTMLReader.TagAction

```
void end (HTML.Tag t)  
void start (HTML.Tag t, MutableAttributeSet a)
```



javax.swing.text.html.parser. DTDConstants

```
int CDATA, ENTITY, ENTITIES, ID, IDREF, IDREFS,  
  NAME, NAMES, NMTOKEN, NMTOKENS, NOTATION,  
  NUMBER, NUMBERS, NUTOKEN, NUTOKENS,  
  RCDATA, EMPTY, MODEL, ANY, FIXED, REQUIRED,  
  CURRENT, CONREF, IMPLIED, PUBLIC, SDATA, PI,  
  STARTTAG, ENDTAG, MS, MD, SYSTEM, GENERAL,  
  DEFAULT, PARAMETER
```



HTMLEditorKit.Parser

```
void parse (Reader r, ParserCallback cb, boolean ignoreCharSet)
```



Serializable



ParserDelegator

```
ParserDelegator ()  
Static Methods  
# DTD createDTD (DTD dtd, String name)  
# void setDefaultDTD ()  
Other Public Methods  
void parse (Reader r, HTMLEditorKit.ParserCallback cb, boolean ignoreCharSet)
```



Parser

javax.swing.text.html.parser. Parser (DTD dtd)

Accessors

```
# SimpleAttributeSet getAttributes ()  
# int getCurrentLine ()  
# int getCurrentPos ()  
Other Public Methods  
void parse (Reader in)  
String parseDTDMarkup ()
```

Other Protected Methods

```
# void endTag (boolean omitted)  
# void error (String err)  
# void error (String err, String arg1)  
# void error (String err, String arg1, String arg2)  
# void error (String err, String arg1, String arg2, String arg3)  
# void flushAttributes ()  
# void handleComment (char text[])  
# void handleEOFInComment ()  
# void handleEmptyTag (TagElement tag)  
# void handleEndTag (TagElement tag)  
# void handleError (int in, String msg)  
# void handleStartTag (TagElement tag)  
# void handleText (char text[])  
# void handleTitle (char text[])  
# TagElement makeTag (Element elem)  
# TagElement makeTag (Element elem, boolean fictional)  
# void markFirstTime (Element elem)  
# boolean parseMarkupDeclarations (StringBuffer strBuf)  
# void startTag (TagElement tag)
```



DocumentParser

javax.swing.text.html.parser. DocumentParser (DTD dtd)

```
void parse (Reader in, HTMLEditorKit.ParserCallback callback,  
          boolean ignoreCharSet)
```

See also: [javax.swing.text.html.parser. Diagram](#)



HTMLDocument.HTMLReader.CharacterAction



HTMLDocument.HTMLReader.BlockAction



HTMLDocument.HTMLReader.HiddenAction



HTMLDocument.HTMLReader.IsindexAction



HTMLDocument.HTMLReader.SpecialAction



HTMLDocument.HTMLReader.PreAction



HTMLDocument.HTMLReader.ParagraphAction



HTMLDocument.HTMLReader.FormAction