

# 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 generateImplicitIfNecessary)  
# void addSpecialElement (HTML.Tag t, MutableAttributeSet a)  
# 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 IndexAction

class ParagraphAction

class PreAction


class SpecialAction

class TagAction



**HTMLDocument.HTMLReader.TagAction**

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




**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)
```



**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**

```
Parser (DTD dtd)
```

Accessors

```
# SimpleAttributeSet getAttributes ()  
# int getCurrentLine ()  
# int getCurrentPos ()
```

Other Public Methods

```
void parse (Reader in)  
String parseDTDMarkup ()  
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 ln, String msg)  
void handleStartTag (TagElement tag)  
void handleText (char text[])  
void handleTitle (char text[])  
TagElement makeTag (Element elem, boolean fictional)  
TagElement makeTag (Element elem, boolean fictional)  
void markFirstTime (Element elem)  
boolean parseMarkupDeclarations (StringBuffer strBuff)  
void startTag (TagElement tag)
```



**DocumentParser**

```
DocumentParser (DTD dtd)
```

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

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

