



javax.swing.text.html.parser.*

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



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



Entity

Entity (String name, int type, char data[])

Static Methods
int name2type (String nm)

Accessors
char[] getData ()
String getName ()
String getString ()
int getType ()
boolean isGeneral ()
boolean isParameter ()

String name
int type
char[] data



DTD

DTD (String name)

Static Methods
DTD getDTD (String name) ↴
void putDTDHash (String name, DTD dtd)

Accessors

Element getElement (String name)
Element getElement (int index)
Entity getEntity (String name)
Entity getEntity (int ch)
String getName ()
Object

String toString ()

Other Public Methods

Entity defineEntity (String name, int type, int ch)
void defineAttributes (String name, AttributeSet atts)
Element defineElement (String name, int type, boolean omitStart, boolean omitEnd, ContentModel content, BitSet exclusions, BitSet inclusions, AttributeSet atts)
Entity defineEntity (String name, int type, char data[])
void read (DataInputStream in) ↴

Other Protected Methods

AttributeSet defAttributeList (String name, int type, int modifier, String value, String values, AttributeSet atts)
ContentModel defContentModel (int type, Object obj, ContentModel next)
Element defElement (String name, int type, boolean omitStart, boolean omitEnd, ContentModel content, String[] exclusions, String[] inclusions, AttributeSet atts)
Entity defEntity (String name, int type, String str)

int FILE_VERSION

String name
Vector elements
Hashtable elementHash, entityHash
Element podata, html, meta, base, isindex, head, body, applet, param, p, title



Serializable



ContentModel

ContentModel ()
ContentModel (Element content)
ContentModel (int type, ContentModel content)
ContentModel (int type, Object content, ContentModel next)

Accessors

void getElements (Vector elemVec)

Object

String toString ()

Other Public Methods

boolean empty ()

Element first ()

boolean first (Object token)

int type

Object content

ContentModel next



TagElement

TagElement (Element elem)

TagElement (Element elem, boolean fictional)

Accessors

Element getElement ()

HTML.Tag getHTMLTag ()

boolean isPreformatted ()

Other Public Methods

boolean breaksFlow ()

boolean fictional ()



Serializable



Element

Static Methods

int name2type (String nm)

Accessors

AttributeList getAttribute (String name)

AttributeList getAttributeByValue (String name)

AttributeList getAttributes ()

ContentModel getContent ()

int getIndex ()

String getName ()

int getType ()

boolean isEmpty ()

Object

String toString ()

Other Public Methods

boolean omitEnd ()

boolean omitStart ()

int index, type

String name

boolean oStart, oEnd

BitSet inclusions, exclusions

ContentModel content

AttributeList atts

Object data



Serializable



AttributeList

AttributeList (String name)

AttributeList (String name, int type, int modifier, String value, Vector values, AttributeSet next)

Static Methods

int name2type (String nm)

String type2name (int tp)

Accessors

int getModifier ()

String getName ()

AttributeList getNext ()

int getType ()

String getValue ()

Enumeration getValues ()

Object

String toString ()

String name, value

int type, modifier

Vector values

AttributeList next