# java.swing.text.*
Element

Methods declared in supertypes are hidden in subtypes

AttributeSet

Accessors
Object getAttribute (Object key)
int getAttributeCount ()
Enumeration getAttributeNames ()
AttributeSet getResolveParent ()
boolean isDefined (Object attrName)
boolean isEqual (AttributeSet attr)
Other Public Methods
boolean containsAttribute (Object name, Object value)
boolean containsAttributes (AttributeSet attributes)
AttributeSet copyAttributes ()

Object NameAttribute, ResolveAttribute

interface CharacterAttribute
interface ColorAttribute
interface FontAttribute
interface ParagraphAttribute

MutableAttributeSet

void setResolveParent (AttributeSet parent)
void addAttribute (Object name, Object value)
void add / removeAttributes (AttributeSet attributes)
void removeAttribute (Object name)
void removeAttributes (Enumeration names)

Element

AttributeSet getAttributes ()
Document getDocument ()
Element getElement (int index)
int getElementCount ()
int getElementIndex (int offset)
int getEndOffset ()
String getName ()
Element getParentElement ()
int getStartOffset ()
boolean isLeaf ()

javax.swing.tree. TreeNode

Accessors
boolean getAllowsChildren ()
TreeNode getChildAt (int childIndex)
int getChildCount ()
int getIndex (TreeNode node)
TreeNode getParent ()
boolean isLeaf ()
Other Public Methods
Enumeration children ()

Serializable

AbstractDocument.AbstractElement

AbstractElement (Element parent, AttributeSet a)

Object
void finalize ()
Other Public Methods
void dump (PrintStream psOut, int indentAmount)

AbstractDocument.BranchElement

BranchElement (Element parent, AttributeSet a)

Object
String toString ()
Other Public Methods
Element positionToElement (int pos)
void replace (int offset, int length, Element[] elems)

javax.swing.text.html. HTMLDocument.BlockElement

BlockElement (Element parent, AttributeSet a)

AbstractDocument.LeafElement

LeafElement (Element parent, AttributeSet a, int offs0, int offs1)

String toString ()

javax.swing.text.html. HTMLDocument.RunElement

RunElement (Element parent, AttributeSet a, int offs0, int offs1)

«Cloneable»

ElementIterator

ElementIterator (Document document)
ElementIterator (Element root)

Object
  Object clone ()
Other Public Methods
  Element current ()
  int depth ()
  Element first ()
  Element next ()
  Element previous ()

«Serializable»

DefaultStyledDocument.ElementBuffer

ElementBuffer (Element root)

Accessors + Collectors
Element getRootElement ()
\# void insertUpdate (ElementSpec[] data)
\# void removeUpdate ()
Event Methods
  void change (int offset, int length, DefaultDocumentEventde)
  void insert (int offset, int length, ElementSpec[] data, DefaultDocumentEventde)
  void remove (int offset, int length, DefaultDocumentEventde)
Other Methods
Element clone (Element parent, Element clonee)
\# void changeUpdate ()

DefaultStyledDocument.ElementSpec

ElementSpec (AttributeSeta, short type)
ElementSpec (AttributeSeta, short type, int len)
ElementSpec (AttributeSeta, short type, char[] txt, int offs, int len)

Accessors
  char[] getArray ()
AttributeSet getAttributes ()
  short get / setDirection ()
  int getLength ()
  int getOffset ()
  short get / setType ()
Object
  String toString ()

short StartTagType, EndTagType, ContentType,
JoinPreviousDirection JoinNextDirection, OriginateDirection,
JoinFractureDirection