| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/TemplatesHandler.html) | [**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 CLASS**](http://docs.google.com/javax/xml/transform/sax/SAXTransformerFactory.html)   [**NEXT CLASS**](http://docs.google.com/javax/xml/transform/sax/TransformerHandler.html) | [**FRAMES**](http://docs.google.com/index.html?javax/xml/transform/sax/TemplatesHandler.html)    [**NO FRAMES**](http://docs.google.com/TemplatesHandler.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#tyjcwt) |

## **javax.xml.transform.sax**

Interface TemplatesHandler

**All Superinterfaces:** [ContentHandler](http://docs.google.com/org/xml/sax/ContentHandler.html)

public interface **TemplatesHandler**extends [ContentHandler](http://docs.google.com/org/xml/sax/ContentHandler.html)

A SAX ContentHandler that may be used to process SAX parse events (parsing transformation instructions) into a Templates object.

Note that TemplatesHandler does not need to implement LexicalHandler.

| **Method Summary** | |
| --- | --- |
| [String](http://docs.google.com/java/lang/String.html) | [**getSystemId**](http://docs.google.com/javax/xml/transform/sax/TemplatesHandler.html#getSystemId())()            Get the base ID (URI or system ID) from where relative URLs will be resolved. |
| [Templates](http://docs.google.com/javax/xml/transform/Templates.html) | [**getTemplates**](http://docs.google.com/javax/xml/transform/sax/TemplatesHandler.html#getTemplates())()            When a TemplatesHandler object is used as a ContentHandler for the parsing of transformation instructions, it creates a Templates object, which the caller can get once the SAX events have been completed. |
| void | [**setSystemId**](http://docs.google.com/javax/xml/transform/sax/TemplatesHandler.html#setSystemId(java.lang.String))([String](http://docs.google.com/java/lang/String.html) systemID)            Set the base ID (URI or system ID) for the Templates object created by this builder. |

| **Methods inherited from interface org.xml.sax.**[**ContentHandler**](http://docs.google.com/org/xml/sax/ContentHandler.html) |
| --- |
| [characters](http://docs.google.com/org/xml/sax/ContentHandler.html#characters(char%5B%5D,%20int,%20int)), [endDocument](http://docs.google.com/org/xml/sax/ContentHandler.html#endDocument()), [endElement](http://docs.google.com/org/xml/sax/ContentHandler.html#endElement(java.lang.String,%20java.lang.String,%20java.lang.String)), [endPrefixMapping](http://docs.google.com/org/xml/sax/ContentHandler.html#endPrefixMapping(java.lang.String)), [ignorableWhitespace](http://docs.google.com/org/xml/sax/ContentHandler.html#ignorableWhitespace(char%5B%5D,%20int,%20int)), [processingInstruction](http://docs.google.com/org/xml/sax/ContentHandler.html#processingInstruction(java.lang.String,%20java.lang.String)), [setDocumentLocator](http://docs.google.com/org/xml/sax/ContentHandler.html#setDocumentLocator(org.xml.sax.Locator)), [skippedEntity](http://docs.google.com/org/xml/sax/ContentHandler.html#skippedEntity(java.lang.String)), [startDocument](http://docs.google.com/org/xml/sax/ContentHandler.html#startDocument()), [startElement](http://docs.google.com/org/xml/sax/ContentHandler.html#startElement(java.lang.String,%20java.lang.String,%20java.lang.String,%20org.xml.sax.Attributes)), [startPrefixMapping](http://docs.google.com/org/xml/sax/ContentHandler.html#startPrefixMapping(java.lang.String,%20java.lang.String)) |

| **Method Detail** |
| --- |

### getTemplates

[Templates](http://docs.google.com/javax/xml/transform/Templates.html) **getTemplates**()

When a TemplatesHandler object is used as a ContentHandler for the parsing of transformation instructions, it creates a Templates object, which the caller can get once the SAX events have been completed.

**Returns:**The Templates object that was created during the SAX event process, or null if no Templates object has been created.

### setSystemId

void **setSystemId**([String](http://docs.google.com/java/lang/String.html) systemID)

Set the base ID (URI or system ID) for the Templates object created by this builder. This must be set in order to resolve relative URIs in the stylesheet. This must be called before the startDocument event.

**Parameters:**systemID - Base URI for this stylesheet.

### getSystemId

[String](http://docs.google.com/java/lang/String.html) **getSystemId**()

Get the base ID (URI or system ID) from where relative URLs will be resolved.

**Returns:**The systemID that was set with [setSystemId(java.lang.String)](http://docs.google.com/javax/xml/transform/sax/TemplatesHandler.html#setSystemId(java.lang.String)).

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/TemplatesHandler.html) | [**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 CLASS**](http://docs.google.com/javax/xml/transform/sax/SAXTransformerFactory.html)   [**NEXT CLASS**](http://docs.google.com/javax/xml/transform/sax/TransformerHandler.html) | [**FRAMES**](http://docs.google.com/index.html?javax/xml/transform/sax/TemplatesHandler.html)    [**NO FRAMES**](http://docs.google.com/TemplatesHandler.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#tyjcwt) |

[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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