| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/DocAttribute.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/print/attribute/DateTimeSyntax.html)   [**NEXT CLASS**](http://docs.google.com/javax/print/attribute/DocAttributeSet.html) | [**FRAMES**](http://docs.google.com/index.html?javax/print/attribute/DocAttribute.html)    [**NO FRAMES**](http://docs.google.com/DocAttribute.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | METHOD | DETAIL: FIELD | CONSTR | METHOD |

## **javax.print.attribute**

Interface DocAttribute

**All Superinterfaces:** [Attribute](http://docs.google.com/javax/print/attribute/Attribute.html), [Serializable](http://docs.google.com/java/io/Serializable.html) **All Known Implementing Classes:** [Chromaticity](http://docs.google.com/javax/print/attribute/standard/Chromaticity.html), [Compression](http://docs.google.com/javax/print/attribute/standard/Compression.html), [DocumentName](http://docs.google.com/javax/print/attribute/standard/DocumentName.html), [Finishings](http://docs.google.com/javax/print/attribute/standard/Finishings.html), [Media](http://docs.google.com/javax/print/attribute/standard/Media.html), [MediaName](http://docs.google.com/javax/print/attribute/standard/MediaName.html), [MediaPrintableArea](http://docs.google.com/javax/print/attribute/standard/MediaPrintableArea.html), [MediaSizeName](http://docs.google.com/javax/print/attribute/standard/MediaSizeName.html), [MediaTray](http://docs.google.com/javax/print/attribute/standard/MediaTray.html), [NumberUp](http://docs.google.com/javax/print/attribute/standard/NumberUp.html), [OrientationRequested](http://docs.google.com/javax/print/attribute/standard/OrientationRequested.html), [PageRanges](http://docs.google.com/javax/print/attribute/standard/PageRanges.html), [PrinterResolution](http://docs.google.com/javax/print/attribute/standard/PrinterResolution.html), [PrintQuality](http://docs.google.com/javax/print/attribute/standard/PrintQuality.html), [SheetCollate](http://docs.google.com/javax/print/attribute/standard/SheetCollate.html), [Sides](http://docs.google.com/javax/print/attribute/standard/Sides.html)

public interface **DocAttribute**extends [Attribute](http://docs.google.com/javax/print/attribute/Attribute.html)

Interface DocAttribute is a tagging interface which a printing attribute class implements to indicate the attribute denotes a setting for a doc. ("Doc" is a short, easy-to-pronounce term that means "a piece of print data.") The client may include a DocAttribute in a Doc's attribute set to specify a characteristic of that doc. If an attribute implements [PrintRequestAttribute](http://docs.google.com/javax/print/attribute/PrintRequestAttribute.html) as well as DocAttribute, the client may include the attribute in a attribute set which specifies a print job to specify a characteristic for all the docs in that job.

**See Also:**[DocAttributeSet](http://docs.google.com/javax/print/attribute/DocAttributeSet.html), [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html)

| **Method Summary** | |
| --- | --- |

| **Methods inherited from interface javax.print.attribute.**[**Attribute**](http://docs.google.com/javax/print/attribute/Attribute.html) |
| --- |
| [getCategory](http://docs.google.com/javax/print/attribute/Attribute.html#getCategory()), [getName](http://docs.google.com/javax/print/attribute/Attribute.html#getName()) |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/DocAttribute.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/print/attribute/DateTimeSyntax.html)   [**NEXT CLASS**](http://docs.google.com/javax/print/attribute/DocAttributeSet.html) | [**FRAMES**](http://docs.google.com/index.html?javax/print/attribute/DocAttribute.html)    [**NO FRAMES**](http://docs.google.com/DocAttribute.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | METHOD | DETAIL: FIELD | CONSTR | METHOD |

[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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