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

## **javax.print.attribute**

Interface PrintJobAttribute

**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), [Copies](http://docs.google.com/javax/print/attribute/standard/Copies.html), [DateTimeAtCompleted](http://docs.google.com/javax/print/attribute/standard/DateTimeAtCompleted.html), [DateTimeAtCreation](http://docs.google.com/javax/print/attribute/standard/DateTimeAtCreation.html), [DateTimeAtProcessing](http://docs.google.com/javax/print/attribute/standard/DateTimeAtProcessing.html), [Destination](http://docs.google.com/javax/print/attribute/standard/Destination.html), [Fidelity](http://docs.google.com/javax/print/attribute/standard/Fidelity.html), [Finishings](http://docs.google.com/javax/print/attribute/standard/Finishings.html), [JobHoldUntil](http://docs.google.com/javax/print/attribute/standard/JobHoldUntil.html), [JobImpressions](http://docs.google.com/javax/print/attribute/standard/JobImpressions.html), [JobImpressionsCompleted](http://docs.google.com/javax/print/attribute/standard/JobImpressionsCompleted.html), [JobKOctets](http://docs.google.com/javax/print/attribute/standard/JobKOctets.html), [JobKOctetsProcessed](http://docs.google.com/javax/print/attribute/standard/JobKOctetsProcessed.html), [JobMediaSheets](http://docs.google.com/javax/print/attribute/standard/JobMediaSheets.html), [JobMediaSheetsCompleted](http://docs.google.com/javax/print/attribute/standard/JobMediaSheetsCompleted.html), [JobMessageFromOperator](http://docs.google.com/javax/print/attribute/standard/JobMessageFromOperator.html), [JobName](http://docs.google.com/javax/print/attribute/standard/JobName.html), [JobOriginatingUserName](http://docs.google.com/javax/print/attribute/standard/JobOriginatingUserName.html), [JobPriority](http://docs.google.com/javax/print/attribute/standard/JobPriority.html), [JobSheets](http://docs.google.com/javax/print/attribute/standard/JobSheets.html), [JobState](http://docs.google.com/javax/print/attribute/standard/JobState.html), [JobStateReasons](http://docs.google.com/javax/print/attribute/standard/JobStateReasons.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), [MultipleDocumentHandling](http://docs.google.com/javax/print/attribute/standard/MultipleDocumentHandling.html), [NumberOfDocuments](http://docs.google.com/javax/print/attribute/standard/NumberOfDocuments.html), [NumberOfInterveningJobs](http://docs.google.com/javax/print/attribute/standard/NumberOfInterveningJobs.html), [NumberUp](http://docs.google.com/javax/print/attribute/standard/NumberUp.html), [OrientationRequested](http://docs.google.com/javax/print/attribute/standard/OrientationRequested.html), [OutputDeviceAssigned](http://docs.google.com/javax/print/attribute/standard/OutputDeviceAssigned.html), [PageRanges](http://docs.google.com/javax/print/attribute/standard/PageRanges.html), [PresentationDirection](http://docs.google.com/javax/print/attribute/standard/PresentationDirection.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 **PrintJobAttribute**extends [Attribute](http://docs.google.com/javax/print/attribute/Attribute.html)

PrintJobAttribute is a tagging interface which a printing attribute class implements to indicate the attribute describes the status of a Print Job or some other characteristic of a Print Job. A Print Service instance adds a number of PrintJobAttributes to a Print Job's attribute set to report the Print Job's status. If an attribute implements [PrintRequestAttribute](http://docs.google.com/javax/print/attribute/PrintRequestAttribute.html) as well as PrintJobAttribute, the client may include the attribute in a attribute set to specify the attribute's value for the Print Job.

**See Also:**[PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html), [PrintJobAttributeSet](http://docs.google.com/javax/print/attribute/PrintJobAttributeSet.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/PrintJobAttribute.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/IntegerSyntax.html)   [**NEXT CLASS**](http://docs.google.com/javax/print/attribute/PrintJobAttributeSet.html) | [**FRAMES**](http://docs.google.com/index.html?javax/print/attribute/PrintJobAttribute.html)    [**NO FRAMES**](http://docs.google.com/PrintJobAttribute.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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