| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) | **Use** | [**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*** |
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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/print/attribute//class-usePrintRequestAttributeSet.html)    [**NO FRAMES**](http://docs.google.com/PrintRequestAttributeSet.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**javax.print.attribute.PrintRequestAttributeSet**

| Packages that use [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) | |
| --- | --- |
| [**java.awt.print**](#3znysh7) | Provides classes and interfaces for a general printing API. |
| [**javax.print**](#2et92p0) | Provides the principal classes and interfaces for the JavaTM Print Service API. |
| [**javax.print.attribute**](#tyjcwt) | Provides classes and interfaces that describe the types of JavaTM Print Service attributes and how they can be collected into attribute sets. |
| [**javax.swing**](#3dy6vkm) | Provides a set of "lightweight" (all-Java language) components that, to the maximum degree possible, work the same on all platforms. |
| [**javax.swing.text**](#1t3h5sf) | Provides classes and interfaces that deal with editable and noneditable text components. |

| Uses of [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) in [java.awt.print](http://docs.google.com/java/awt/print/package-summary.html) | |
| --- | --- |

| Methods in [java.awt.print](http://docs.google.com/java/awt/print/package-summary.html) with parameters of type [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) | |
| --- | --- |
| [PageFormat](http://docs.google.com/java/awt/print/PageFormat.html) | **PrinterJob.**[**getPageFormat**](http://docs.google.com/java/awt/print/PrinterJob.html#getPageFormat(javax.print.attribute.PrintRequestAttributeSet))([PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) attributes)            Calculates a PageFormat with values consistent with those supported by the current PrintService for this job (ie the value returned by getPrintService()) and media, printable area and orientation contained in attributes. |
| [PageFormat](http://docs.google.com/java/awt/print/PageFormat.html) | **PrinterJob.**[**pageDialog**](http://docs.google.com/java/awt/print/PrinterJob.html#pageDialog(javax.print.attribute.PrintRequestAttributeSet))([PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) attributes)            A convenience method which displays a cross-platform page setup dialog. |
| void | **PrinterJob.**[**print**](http://docs.google.com/java/awt/print/PrinterJob.html#print(javax.print.attribute.PrintRequestAttributeSet))([PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) attributes)            Prints a set of pages using the settings in the attribute set. |
| boolean | **PrinterJob.**[**printDialog**](http://docs.google.com/java/awt/print/PrinterJob.html#printDialog(javax.print.attribute.PrintRequestAttributeSet))([PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) attributes)            A convenience method which displays a cross-platform print dialog for all services which are capable of printing 2D graphics using the Pageable interface. |

| Uses of [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) in [javax.print](http://docs.google.com/javax/print/package-summary.html) | |
| --- | --- |

| Methods in [javax.print](http://docs.google.com/javax/print/package-summary.html) with parameters of type [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) | |
| --- | --- |
| void | **DocPrintJob.**[**print**](http://docs.google.com/javax/print/DocPrintJob.html#print(javax.print.Doc,%20javax.print.attribute.PrintRequestAttributeSet))([Doc](http://docs.google.com/javax/print/Doc.html) doc, [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) attributes)            Prints a document with the specified job attributes. |
| void | **MultiDocPrintJob.**[**print**](http://docs.google.com/javax/print/MultiDocPrintJob.html#print(javax.print.MultiDoc,%20javax.print.attribute.PrintRequestAttributeSet))([MultiDoc](http://docs.google.com/javax/print/MultiDoc.html) multiDoc, [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) attributes)            Print a MultiDoc with the specified job attributes. |
| static [PrintService](http://docs.google.com/javax/print/PrintService.html) | **ServiceUI.**[**printDialog**](http://docs.google.com/javax/print/ServiceUI.html#printDialog(java.awt.GraphicsConfiguration,%20int,%20int,%20javax.print.PrintService%5B%5D,%20javax.print.PrintService,%20javax.print.DocFlavor,%20javax.print.attribute.PrintRequestAttributeSet))([GraphicsConfiguration](http://docs.google.com/java/awt/GraphicsConfiguration.html) gc, int x, int y, [PrintService](http://docs.google.com/javax/print/PrintService.html)[] services, [PrintService](http://docs.google.com/javax/print/PrintService.html) defaultService, [DocFlavor](http://docs.google.com/javax/print/DocFlavor.html) flavor, [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) attributes)            Presents a dialog to the user for selecting a print service (printer). |

| Uses of [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) in [javax.print.attribute](http://docs.google.com/javax/print/attribute/package-summary.html) | |
| --- | --- |

| Classes in [javax.print.attribute](http://docs.google.com/javax/print/attribute/package-summary.html) that implement [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) | |
| --- | --- |
| class | [**HashPrintRequestAttributeSet**](http://docs.google.com/javax/print/attribute/HashPrintRequestAttributeSet.html)            Class HashPrintRequestAttributeSet inherits its implementation from class [HashAttributeSet](http://docs.google.com/javax/print/attribute/HashAttributeSet.html) and enforces the semantic restrictions of interface [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html). |

| Methods in [javax.print.attribute](http://docs.google.com/javax/print/attribute/package-summary.html) that return [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) | |
| --- | --- |
| static [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) | **AttributeSetUtilities.**[**synchronizedView**](http://docs.google.com/javax/print/attribute/AttributeSetUtilities.html#synchronizedView(javax.print.attribute.PrintRequestAttributeSet))([PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) attributeSet)            Creates a synchronized view of the given print request attribute set. |
| static [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) | **AttributeSetUtilities.**[**unmodifiableView**](http://docs.google.com/javax/print/attribute/AttributeSetUtilities.html#unmodifiableView(javax.print.attribute.PrintRequestAttributeSet))([PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) attributeSet)            Creates an unmodifiable view of the given print request attribute set. |

| Methods in [javax.print.attribute](http://docs.google.com/javax/print/attribute/package-summary.html) with parameters of type [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) | |
| --- | --- |
| static [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) | **AttributeSetUtilities.**[**synchronizedView**](http://docs.google.com/javax/print/attribute/AttributeSetUtilities.html#synchronizedView(javax.print.attribute.PrintRequestAttributeSet))([PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) attributeSet)            Creates a synchronized view of the given print request attribute set. |
| static [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) | **AttributeSetUtilities.**[**unmodifiableView**](http://docs.google.com/javax/print/attribute/AttributeSetUtilities.html#unmodifiableView(javax.print.attribute.PrintRequestAttributeSet))([PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) attributeSet)            Creates an unmodifiable view of the given print request attribute set. |

| Constructors in [javax.print.attribute](http://docs.google.com/javax/print/attribute/package-summary.html) with parameters of type [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) | |
| --- | --- |
| [**HashPrintRequestAttributeSet**](http://docs.google.com/javax/print/attribute/HashPrintRequestAttributeSet.html#HashPrintRequestAttributeSet(javax.print.attribute.PrintRequestAttributeSet))([PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) attributes)            Construct a new attribute set, initially populated with the values from the given set where the members of the attribute set are restricted to the (PrintRequestAttributeSe interface. |

| Uses of [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) | |
| --- | --- |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) | |
| --- | --- |
| boolean | **JTable.**[**print**](http://docs.google.com/javax/swing/JTable.html#print(javax.swing.JTable.PrintMode,%20java.text.MessageFormat,%20java.text.MessageFormat,%20boolean,%20javax.print.attribute.PrintRequestAttributeSet,%20boolean))([JTable.PrintMode](http://docs.google.com/javax/swing/JTable.PrintMode.html) printMode, [MessageFormat](http://docs.google.com/java/text/MessageFormat.html) headerFormat, [MessageFormat](http://docs.google.com/java/text/MessageFormat.html) footerFormat, boolean showPrintDialog, [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) attr, boolean interactive)            Prints this table, as specified by the fully featured [print](http://docs.google.com/javax/swing/JTable.html#print(javax.swing.JTable.PrintMode,%20java.text.MessageFormat,%20java.text.MessageFormat,%20boolean,%20javax.print.attribute.PrintRequestAttributeSet,%20boolean,%20javax.print.PrintService)) method, with the default printer specified as the print service. |
| boolean | **JTable.**[**print**](http://docs.google.com/javax/swing/JTable.html#print(javax.swing.JTable.PrintMode,%20java.text.MessageFormat,%20java.text.MessageFormat,%20boolean,%20javax.print.attribute.PrintRequestAttributeSet,%20boolean,%20javax.print.PrintService))([JTable.PrintMode](http://docs.google.com/javax/swing/JTable.PrintMode.html) printMode, [MessageFormat](http://docs.google.com/java/text/MessageFormat.html) headerFormat, [MessageFormat](http://docs.google.com/java/text/MessageFormat.html) footerFormat, boolean showPrintDialog, [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) attr, boolean interactive, [PrintService](http://docs.google.com/javax/print/PrintService.html) service)            Prints this JTable. |

| Uses of [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) | |
| --- | --- |

| Methods in [javax.swing.text](http://docs.google.com/javax/swing/text/package-summary.html) with parameters of type [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) | |
| --- | --- |
| boolean | **JTextComponent.**[**print**](http://docs.google.com/javax/swing/text/JTextComponent.html#print(java.text.MessageFormat,%20java.text.MessageFormat,%20boolean,%20javax.print.PrintService,%20javax.print.attribute.PrintRequestAttributeSet,%20boolean))([MessageFormat](http://docs.google.com/java/text/MessageFormat.html) headerFormat, [MessageFormat](http://docs.google.com/java/text/MessageFormat.html) footerFormat, boolean showPrintDialog, [PrintService](http://docs.google.com/javax/print/PrintService.html) service, [PrintRequestAttributeSet](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) attributes, boolean interactive)            Prints the content of this JTextComponent. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/print/attribute/PrintRequestAttributeSet.html) | **Use** | [**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   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/print/attribute//class-usePrintRequestAttributeSet.html)    [**NO FRAMES**](http://docs.google.com/PrintRequestAttributeSet.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[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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