| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/print/PrintService.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//class-usePrintService.html)    [**NO FRAMES**](http://docs.google.com/PrintService.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**javax.print.PrintService**

| Packages that use [PrintService](http://docs.google.com/javax/print/PrintService.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.event**](#tyjcwt) | Package javax.print.event contains event classes and listener interfaces. |
| [**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 [PrintService](http://docs.google.com/javax/print/PrintService.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) that return [PrintService](http://docs.google.com/javax/print/PrintService.html) | |
| --- | --- |
| [PrintService](http://docs.google.com/javax/print/PrintService.html) | **PrinterJob.**[**getPrintService**](http://docs.google.com/java/awt/print/PrinterJob.html#getPrintService())()            Returns the service (printer) for this printer job. |
| static [PrintService](http://docs.google.com/javax/print/PrintService.html)[] | **PrinterJob.**[**lookupPrintServices**](http://docs.google.com/java/awt/print/PrinterJob.html#lookupPrintServices())()            A convenience method which looks up 2D print services. |

| Methods in [java.awt.print](http://docs.google.com/java/awt/print/package-summary.html) with parameters of type [PrintService](http://docs.google.com/javax/print/PrintService.html) | |
| --- | --- |
| void | **PrinterJob.**[**setPrintService**](http://docs.google.com/java/awt/print/PrinterJob.html#setPrintService(javax.print.PrintService))([PrintService](http://docs.google.com/javax/print/PrintService.html) service)            Associate this PrinterJob with a new PrintService. |

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

| Subinterfaces of [PrintService](http://docs.google.com/javax/print/PrintService.html) in [javax.print](http://docs.google.com/javax/print/package-summary.html) | |
| --- | --- |
| interface | [**MultiDocPrintService**](http://docs.google.com/javax/print/MultiDocPrintService.html)            Interface MultiPrintService is the factory for a MultiDocPrintJob. |

| Classes in [javax.print](http://docs.google.com/javax/print/package-summary.html) that implement [PrintService](http://docs.google.com/javax/print/PrintService.html) | |
| --- | --- |
| class | [**StreamPrintService**](http://docs.google.com/javax/print/StreamPrintService.html)            This class extends [PrintService](http://docs.google.com/javax/print/PrintService.html) and represents a print service that prints data in different formats to a client-provided output stream. |

| Methods in [javax.print](http://docs.google.com/javax/print/package-summary.html) that return [PrintService](http://docs.google.com/javax/print/PrintService.html) | |
| --- | --- |
| abstract  [PrintService](http://docs.google.com/javax/print/PrintService.html) | **PrintServiceLookup.**[**getDefaultPrintService**](http://docs.google.com/javax/print/PrintServiceLookup.html#getDefaultPrintService())()            Not called directly by applications. |
| [PrintService](http://docs.google.com/javax/print/PrintService.html) | **DocPrintJob.**[**getPrintService**](http://docs.google.com/javax/print/DocPrintJob.html#getPrintService())()            Determines the [PrintService](http://docs.google.com/javax/print/PrintService.html) object to which this print job object is bound. |
| abstract  [PrintService](http://docs.google.com/javax/print/PrintService.html)[] | **PrintServiceLookup.**[**getPrintServices**](http://docs.google.com/javax/print/PrintServiceLookup.html#getPrintServices())()            Not called directly by applications. |
| abstract  [PrintService](http://docs.google.com/javax/print/PrintService.html)[] | **PrintServiceLookup.**[**getPrintServices**](http://docs.google.com/javax/print/PrintServiceLookup.html#getPrintServices(javax.print.DocFlavor,%20javax.print.attribute.AttributeSet))([DocFlavor](http://docs.google.com/javax/print/DocFlavor.html) flavor, [AttributeSet](http://docs.google.com/javax/print/attribute/AttributeSet.html) attributes)            Locates services that can be positively confirmed to support the combination of attributes and DocFlavors specified. |
| static [PrintService](http://docs.google.com/javax/print/PrintService.html) | **PrintServiceLookup.**[**lookupDefaultPrintService**](http://docs.google.com/javax/print/PrintServiceLookup.html#lookupDefaultPrintService())()            Locates the default print service for this environment. |
| static [PrintService](http://docs.google.com/javax/print/PrintService.html)[] | **PrintServiceLookup.**[**lookupPrintServices**](http://docs.google.com/javax/print/PrintServiceLookup.html#lookupPrintServices(javax.print.DocFlavor,%20javax.print.attribute.AttributeSet))([DocFlavor](http://docs.google.com/javax/print/DocFlavor.html) flavor, [AttributeSet](http://docs.google.com/javax/print/attribute/AttributeSet.html) attributes)            Locates print services capable of printing the specified [DocFlavor](http://docs.google.com/javax/print/DocFlavor.html). |
| 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). |

| Methods in [javax.print](http://docs.google.com/javax/print/package-summary.html) with parameters of type [PrintService](http://docs.google.com/javax/print/PrintService.html) | |
| --- | --- |
| 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). |
| 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). |
| static boolean | **PrintServiceLookup.**[**registerService**](http://docs.google.com/javax/print/PrintServiceLookup.html#registerService(javax.print.PrintService))([PrintService](http://docs.google.com/javax/print/PrintService.html) service)            Allows an application to directly register an instance of a class which implements a print service. |

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

| Methods in [javax.print.event](http://docs.google.com/javax/print/event/package-summary.html) that return [PrintService](http://docs.google.com/javax/print/PrintService.html) | |
| --- | --- |
| [PrintService](http://docs.google.com/javax/print/PrintService.html) | **PrintServiceAttributeEvent.**[**getPrintService**](http://docs.google.com/javax/print/event/PrintServiceAttributeEvent.html#getPrintService())()            Returns the print service. |

| Constructors in [javax.print.event](http://docs.google.com/javax/print/event/package-summary.html) with parameters of type [PrintService](http://docs.google.com/javax/print/PrintService.html) | |
| --- | --- |
| [**PrintServiceAttributeEvent**](http://docs.google.com/javax/print/event/PrintServiceAttributeEvent.html#PrintServiceAttributeEvent(javax.print.PrintService,%20javax.print.attribute.PrintServiceAttributeSet))([PrintService](http://docs.google.com/javax/print/PrintService.html) source, [PrintServiceAttributeSet](http://docs.google.com/javax/print/attribute/PrintServiceAttributeSet.html) attributes)            Constructs a PrintServiceAttributeEvent object. |

| Uses of [PrintService](http://docs.google.com/javax/print/PrintService.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 [PrintService](http://docs.google.com/javax/print/PrintService.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,%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 [PrintService](http://docs.google.com/javax/print/PrintService.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 [PrintService](http://docs.google.com/javax/print/PrintService.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/PrintService.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//class-usePrintService.html)    [**NO FRAMES**](http://docs.google.com/PrintService.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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