| | [**Overview**](http://docs.google.com/overview-summary.html) | **Package** | Class | [**Use**](http://docs.google.com/package-use.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 PACKAGE**](http://docs.google.com/java/awt/image/renderable/package-summary.html)   [**NEXT PACKAGE**](http://docs.google.com/java/beans/package-summary.html) | [**FRAMES**](http://docs.google.com/index.html?java/awt/print/package-summary.html)    [**NO FRAMES**](http://docs.google.com/package-summary.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

## Package java.awt.print

Provides classes and interfaces for a general printing API.

**See:**

[**Description**](#3znysh7)

| **Interface Summary** | |
| --- | --- |
| [**Pageable**](http://docs.google.com/java/awt/print/Pageable.html) | The Pageable implementation represents a set of pages to be printed. |
| [**Printable**](http://docs.google.com/java/awt/print/Printable.html) | The Printable interface is implemented by the print methods of the current page painter, which is called by the printing system to render a page. |
| [**PrinterGraphics**](http://docs.google.com/java/awt/print/PrinterGraphics.html) | The PrinterGraphics interface is implemented by [Graphics](http://docs.google.com/java/awt/Graphics.html) objects that are passed to [Printable](http://docs.google.com/java/awt/print/Printable.html) objects to render a page. |

| **Class Summary** | |
| --- | --- |
| [**Book**](http://docs.google.com/java/awt/print/Book.html) | The Book class provides a representation of a document in which pages may have different page formats and page painters. |
| [**PageFormat**](http://docs.google.com/java/awt/print/PageFormat.html) | The PageFormat class describes the size and orientation of a page to be printed. |
| [**Paper**](http://docs.google.com/java/awt/print/Paper.html) | The Paper class describes the physical characteristics of a piece of paper. |
| [**PrinterJob**](http://docs.google.com/java/awt/print/PrinterJob.html) | The PrinterJob class is the principal class that controls printing. |

| **Exception Summary** | |
| --- | --- |
| [**PrinterAbortException**](http://docs.google.com/java/awt/print/PrinterAbortException.html) | The PrinterAbortException class is a subclass of [PrinterException](http://docs.google.com/java/awt/print/PrinterException.html) and is used to indicate that a user or application has terminated the print job while it was in the process of printing. |
| [**PrinterException**](http://docs.google.com/java/awt/print/PrinterException.html) | The PrinterException class and its subclasses are used to indicate that an exceptional condition has occurred in the print system. |
| [**PrinterIOException**](http://docs.google.com/java/awt/print/PrinterIOException.html) | The PrinterIOException class is a subclass of [PrinterException](http://docs.google.com/java/awt/print/PrinterException.html) and is used to indicate that an IO error of some sort has occurred while printing. |

## Package java.awt.print Description

Provides classes and interfaces for a general printing API. The API includes such features as:

* the ability to specify document types
* mechanisms for control of page setup and page formats
* the ability to manage job control dialogs

**Since:** 1.2

| | [**Overview**](http://docs.google.com/overview-summary.html) | **Package** | Class | [**Use**](http://docs.google.com/package-use.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 PACKAGE**](http://docs.google.com/java/awt/image/renderable/package-summary.html)   [**NEXT PACKAGE**](http://docs.google.com/java/beans/package-summary.html) | [**FRAMES**](http://docs.google.com/index.html?java/awt/print/package-summary.html)    [**NO FRAMES**](http://docs.google.com/package-summary.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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