| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | Class | **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?java/awt/datatransfer/package-use.html)    [**NO FRAMES**](http://docs.google.com/package-use.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Package**

**java.awt.datatransfer**

| Packages that use [java.awt.datatransfer](http://docs.google.com/java/awt/datatransfer/package-summary.html) | |
| --- | --- |
| [**java.awt**](#3znysh7) | Contains all of the classes for creating user interfaces and for painting graphics and images. |
| [**java.awt.datatransfer**](#2et92p0) | Provides interfaces and classes for transferring data between and within applications. |
| [**java.awt.dnd**](#tyjcwt) | Drag and Drop is a direct manipulation gesture found in many Graphical User Interface systems that provides a mechanism to transfer information between two entities logically associated with presentation elements in the GUI. |
| [**javax.accessibility**](#3dy6vkm) | Defines a contract between user-interface components and an assistive technology that provides access to those components. |
| [**javax.activation**](#1t3h5sf) |  |
| [**javax.swing**](#4d34og8) | Provides a set of "lightweight" (all-Java language) components that, to the maximum degree possible, work the same on all platforms. |

| Classes in [java.awt.datatransfer](http://docs.google.com/java/awt/datatransfer/package-summary.html) used by [java.awt](http://docs.google.com/java/awt/package-summary.html) | |
| --- | --- |
| [**Clipboard**](http://docs.google.com/java/awt/datatransfer/class-use/Clipboard.html#java.awt)            A class that implements a mechanism to transfer data using cut/copy/paste operations. |

| Classes in [java.awt.datatransfer](http://docs.google.com/java/awt/datatransfer/package-summary.html) used by [java.awt.datatransfer](http://docs.google.com/java/awt/datatransfer/package-summary.html) | |
| --- | --- |
| [**Clipboard**](http://docs.google.com/java/awt/datatransfer/class-use/Clipboard.html#java.awt.datatransfer)            A class that implements a mechanism to transfer data using cut/copy/paste operations. |
| [**ClipboardOwner**](http://docs.google.com/java/awt/datatransfer/class-use/ClipboardOwner.html#java.awt.datatransfer)            Defines the interface for classes that will provide data to a clipboard. |
| [**DataFlavor**](http://docs.google.com/java/awt/datatransfer/class-use/DataFlavor.html#java.awt.datatransfer)            A DataFlavor provides meta information about data. |
| [**FlavorEvent**](http://docs.google.com/java/awt/datatransfer/class-use/FlavorEvent.html#java.awt.datatransfer)            FlavorEvent is used to notify interested parties that available [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)s have changed in the [Clipboard](http://docs.google.com/java/awt/datatransfer/Clipboard.html) (the event source). |
| [**FlavorListener**](http://docs.google.com/java/awt/datatransfer/class-use/FlavorListener.html#java.awt.datatransfer)            Defines an object which listens for [FlavorEvent](http://docs.google.com/java/awt/datatransfer/FlavorEvent.html)s. |
| [**FlavorMap**](http://docs.google.com/java/awt/datatransfer/class-use/FlavorMap.html#java.awt.datatransfer)            A two-way Map between "natives" (Strings), which correspond to platform- specfic data formats, and "flavors" (DataFlavors), which corerspond to platform-independent MIME types. |
| [**FlavorTable**](http://docs.google.com/java/awt/datatransfer/class-use/FlavorTable.html#java.awt.datatransfer)            A FlavorMap which relaxes the traditional 1-to-1 restriction of a Map. |
| [**Transferable**](http://docs.google.com/java/awt/datatransfer/class-use/Transferable.html#java.awt.datatransfer)            Defines the interface for classes that can be used to provide data for a transfer operation. |
| [**UnsupportedFlavorException**](http://docs.google.com/java/awt/datatransfer/class-use/UnsupportedFlavorException.html#java.awt.datatransfer)            Signals that the requested data is not supported in this flavor. |

| Classes in [java.awt.datatransfer](http://docs.google.com/java/awt/datatransfer/package-summary.html) used by [java.awt.dnd](http://docs.google.com/java/awt/dnd/package-summary.html) | |
| --- | --- |
| [**DataFlavor**](http://docs.google.com/java/awt/datatransfer/class-use/DataFlavor.html#java.awt.dnd)            A DataFlavor provides meta information about data. |
| [**FlavorMap**](http://docs.google.com/java/awt/datatransfer/class-use/FlavorMap.html#java.awt.dnd)            A two-way Map between "natives" (Strings), which correspond to platform- specfic data formats, and "flavors" (DataFlavors), which corerspond to platform-independent MIME types. |
| [**Transferable**](http://docs.google.com/java/awt/datatransfer/class-use/Transferable.html#java.awt.dnd)            Defines the interface for classes that can be used to provide data for a transfer operation. |
| [**UnsupportedFlavorException**](http://docs.google.com/java/awt/datatransfer/class-use/UnsupportedFlavorException.html#java.awt.dnd)            Signals that the requested data is not supported in this flavor. |

| Classes in [java.awt.datatransfer](http://docs.google.com/java/awt/datatransfer/package-summary.html) used by [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) | |
| --- | --- |
| [**DataFlavor**](http://docs.google.com/java/awt/datatransfer/class-use/DataFlavor.html#javax.accessibility)            A DataFlavor provides meta information about data. |

| Classes in [java.awt.datatransfer](http://docs.google.com/java/awt/datatransfer/package-summary.html) used by [javax.activation](http://docs.google.com/javax/activation/package-summary.html) | |
| --- | --- |
| [**DataFlavor**](http://docs.google.com/java/awt/datatransfer/class-use/DataFlavor.html#javax.activation)            A DataFlavor provides meta information about data. |
| [**Transferable**](http://docs.google.com/java/awt/datatransfer/class-use/Transferable.html#javax.activation)            Defines the interface for classes that can be used to provide data for a transfer operation. |
| [**UnsupportedFlavorException**](http://docs.google.com/java/awt/datatransfer/class-use/UnsupportedFlavorException.html#javax.activation)            Signals that the requested data is not supported in this flavor. |

| Classes in [java.awt.datatransfer](http://docs.google.com/java/awt/datatransfer/package-summary.html) used by [javax.swing](http://docs.google.com/javax/swing/package-summary.html) | |
| --- | --- |
| [**Clipboard**](http://docs.google.com/java/awt/datatransfer/class-use/Clipboard.html#javax.swing)            A class that implements a mechanism to transfer data using cut/copy/paste operations. |
| [**DataFlavor**](http://docs.google.com/java/awt/datatransfer/class-use/DataFlavor.html#javax.swing)            A DataFlavor provides meta information about data. |
| [**Transferable**](http://docs.google.com/java/awt/datatransfer/class-use/Transferable.html#javax.swing)            Defines the interface for classes that can be used to provide data for a transfer operation. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | Class | **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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[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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