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

**Uses of Class**

**java.awt.datatransfer.DataFlavor**

| Packages that use [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | |
| --- | --- |
| [**java.awt.datatransfer**](#3znysh7) | Provides interfaces and classes for transferring data between and within applications. |
| [**java.awt.dnd**](#2et92p0) | 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**](#tyjcwt) | Defines a contract between user-interface components and an assistive technology that provides access to those components. |
| [**javax.activation**](#3dy6vkm) |  |
| [**javax.swing**](#1t3h5sf) | Provides a set of "lightweight" (all-Java language) components that, to the maximum degree possible, work the same on all platforms. |

| Uses of [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) in [java.awt.datatransfer](http://docs.google.com/java/awt/datatransfer/package-summary.html) | |
| --- | --- |

| Fields in [java.awt.datatransfer](http://docs.google.com/java/awt/datatransfer/package-summary.html) declared as [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | |
| --- | --- |
| static [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | **DataFlavor.**[**imageFlavor**](http://docs.google.com/java/awt/datatransfer/DataFlavor.html#imageFlavor)            The DataFlavor representing a Java Image class, where: |
| static [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | **DataFlavor.**[**javaFileListFlavor**](http://docs.google.com/java/awt/datatransfer/DataFlavor.html#javaFileListFlavor)            To transfer a list of files to/from Java (and the underlying platform) a DataFlavor of this type/subtype and representation class of java.util.List is used. |
| static [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | **DataFlavor.**[**plainTextFlavor**](http://docs.google.com/java/awt/datatransfer/DataFlavor.html#plainTextFlavor)  **Deprecated.** *as of 1.3. Use DataFlavor.getReaderForText(Transferable) instead of Transferable.getTransferData(DataFlavor.plainTextFlavor).* |
| static [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | **DataFlavor.**[**stringFlavor**](http://docs.google.com/java/awt/datatransfer/DataFlavor.html#stringFlavor)            The DataFlavor representing a Java Unicode String class, where: |

| Methods in [java.awt.datatransfer](http://docs.google.com/java/awt/datatransfer/package-summary.html) that return [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | |
| --- | --- |
| static [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | **SystemFlavorMap.**[**decodeDataFlavor**](http://docs.google.com/java/awt/datatransfer/SystemFlavorMap.html#decodeDataFlavor(java.lang.String))([String](http://docs.google.com/java/lang/String.html) nat)            Decodes a String native for use as a DataFlavor. |
| [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] | **Clipboard.**[**getAvailableDataFlavors**](http://docs.google.com/java/awt/datatransfer/Clipboard.html#getAvailableDataFlavors())()            Returns an array of DataFlavors in which the current contents of this clipboard can be provided. |
| static [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | **DataFlavor.**[**getTextPlainUnicodeFlavor**](http://docs.google.com/java/awt/datatransfer/DataFlavor.html#getTextPlainUnicodeFlavor())()            Returns a DataFlavor representing plain text with Unicode encoding, where: |
| [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] | **StringSelection.**[**getTransferDataFlavors**](http://docs.google.com/java/awt/datatransfer/StringSelection.html#getTransferDataFlavors())()            Returns an array of flavors in which this Transferable can provide the data. |
| [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] | **Transferable.**[**getTransferDataFlavors**](http://docs.google.com/java/awt/datatransfer/Transferable.html#getTransferDataFlavors())()            Returns an array of DataFlavor objects indicating the flavors the data can be provided in. |
| static [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | **DataFlavor.**[**selectBestTextFlavor**](http://docs.google.com/java/awt/datatransfer/DataFlavor.html#selectBestTextFlavor(java.awt.datatransfer.DataFlavor%5B%5D))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] availableFlavors)            Selects the best text DataFlavor from an array of DataFlavors. |

| Methods in [java.awt.datatransfer](http://docs.google.com/java/awt/datatransfer/package-summary.html) that return types with arguments of type [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | |
| --- | --- |
| [List](http://docs.google.com/java/util/List.html)<[DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)> | **SystemFlavorMap.**[**getFlavorsForNative**](http://docs.google.com/java/awt/datatransfer/SystemFlavorMap.html#getFlavorsForNative(java.lang.String))([String](http://docs.google.com/java/lang/String.html) nat)            Returns a List of DataFlavors to which the specified String native can be translated by the data transfer subsystem. |
| [List](http://docs.google.com/java/util/List.html)<[DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)> | **FlavorTable.**[**getFlavorsForNative**](http://docs.google.com/java/awt/datatransfer/FlavorTable.html#getFlavorsForNative(java.lang.String))([String](http://docs.google.com/java/lang/String.html) nat)            Returns a List of DataFlavors to which the specified String corresponds. |
| [Map](http://docs.google.com/java/util/Map.html)<[String](http://docs.google.com/java/lang/String.html),[DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)> | **SystemFlavorMap.**[**getFlavorsForNatives**](http://docs.google.com/java/awt/datatransfer/SystemFlavorMap.html#getFlavorsForNatives(java.lang.String%5B%5D))([String](http://docs.google.com/java/lang/String.html)[] natives)            Returns a Map of the specified String natives to their most preferred DataFlavor. |
| [Map](http://docs.google.com/java/util/Map.html)<[String](http://docs.google.com/java/lang/String.html),[DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)> | **FlavorMap.**[**getFlavorsForNatives**](http://docs.google.com/java/awt/datatransfer/FlavorMap.html#getFlavorsForNatives(java.lang.String%5B%5D))([String](http://docs.google.com/java/lang/String.html)[] natives)            Returns a Map of the specified String natives to their corresponding DataFlavor. |
| [Map](http://docs.google.com/java/util/Map.html)<[DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html),[String](http://docs.google.com/java/lang/String.html)> | **SystemFlavorMap.**[**getNativesForFlavors**](http://docs.google.com/java/awt/datatransfer/SystemFlavorMap.html#getNativesForFlavors(java.awt.datatransfer.DataFlavor%5B%5D))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] flavors)            Returns a Map of the specified DataFlavors to their most preferred String native. |
| [Map](http://docs.google.com/java/util/Map.html)<[DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html),[String](http://docs.google.com/java/lang/String.html)> | **FlavorMap.**[**getNativesForFlavors**](http://docs.google.com/java/awt/datatransfer/FlavorMap.html#getNativesForFlavors(java.awt.datatransfer.DataFlavor%5B%5D))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] flavors)            Returns a Map of the specified DataFlavors to their corresponding String native. |

| Methods in [java.awt.datatransfer](http://docs.google.com/java/awt/datatransfer/package-summary.html) with parameters of type [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | |
| --- | --- |
| void | **SystemFlavorMap.**[**addFlavorForUnencodedNative**](http://docs.google.com/java/awt/datatransfer/SystemFlavorMap.html#addFlavorForUnencodedNative(java.lang.String,%20java.awt.datatransfer.DataFlavor))([String](http://docs.google.com/java/lang/String.html) nat, [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) flav)            Adds a mapping from a single String native to a single DataFlavor. |
| void | **SystemFlavorMap.**[**addUnencodedNativeForFlavor**](http://docs.google.com/java/awt/datatransfer/SystemFlavorMap.html#addUnencodedNativeForFlavor(java.awt.datatransfer.DataFlavor,%20java.lang.String))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) flav, [String](http://docs.google.com/java/lang/String.html) nat)            Adds a mapping from the specified DataFlavor (and all DataFlavors equal to the specified DataFlavor) to the specified String native. |
| static [String](http://docs.google.com/java/lang/String.html) | **SystemFlavorMap.**[**encodeDataFlavor**](http://docs.google.com/java/awt/datatransfer/SystemFlavorMap.html#encodeDataFlavor(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) flav)            Encodes a DataFlavor for use as a String native. |
| boolean | **DataFlavor.**[**equals**](http://docs.google.com/java/awt/datatransfer/DataFlavor.html#equals(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) that)            Tests a DataFlavor to this DataFlavor for equality. |
| [Object](http://docs.google.com/java/lang/Object.html) | **Clipboard.**[**getData**](http://docs.google.com/java/awt/datatransfer/Clipboard.html#getData(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) flavor)            Returns an object representing the current contents of this clipboard in the specified DataFlavor. |
| [List](http://docs.google.com/java/util/List.html)<[String](http://docs.google.com/java/lang/String.html)> | **SystemFlavorMap.**[**getNativesForFlavor**](http://docs.google.com/java/awt/datatransfer/SystemFlavorMap.html#getNativesForFlavor(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) flav)            Returns a List of String natives to which the specified DataFlavor can be translated by the data transfer subsystem. |
| [List](http://docs.google.com/java/util/List.html)<[String](http://docs.google.com/java/lang/String.html)> | **FlavorTable.**[**getNativesForFlavor**](http://docs.google.com/java/awt/datatransfer/FlavorTable.html#getNativesForFlavor(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) flav)            Returns a List of String natives to which the specified DataFlavor corresponds. |
| [Map](http://docs.google.com/java/util/Map.html)<[DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html),[String](http://docs.google.com/java/lang/String.html)> | **SystemFlavorMap.**[**getNativesForFlavors**](http://docs.google.com/java/awt/datatransfer/SystemFlavorMap.html#getNativesForFlavors(java.awt.datatransfer.DataFlavor%5B%5D))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] flavors)            Returns a Map of the specified DataFlavors to their most preferred String native. |
| [Map](http://docs.google.com/java/util/Map.html)<[DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html),[String](http://docs.google.com/java/lang/String.html)> | **FlavorMap.**[**getNativesForFlavors**](http://docs.google.com/java/awt/datatransfer/FlavorMap.html#getNativesForFlavors(java.awt.datatransfer.DataFlavor%5B%5D))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] flavors)            Returns a Map of the specified DataFlavors to their corresponding String native. |
| [Object](http://docs.google.com/java/lang/Object.html) | **StringSelection.**[**getTransferData**](http://docs.google.com/java/awt/datatransfer/StringSelection.html#getTransferData(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) flavor)            Returns the Transferable's data in the requested DataFlavor if possible. |
| [Object](http://docs.google.com/java/lang/Object.html) | **Transferable.**[**getTransferData**](http://docs.google.com/java/awt/datatransfer/Transferable.html#getTransferData(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) flavor)            Returns an object which represents the data to be transferred. |
| boolean | **Clipboard.**[**isDataFlavorAvailable**](http://docs.google.com/java/awt/datatransfer/Clipboard.html#isDataFlavorAvailable(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) flavor)            Returns whether or not the current contents of this clipboard can be provided in the specified DataFlavor. |
| boolean | **StringSelection.**[**isDataFlavorSupported**](http://docs.google.com/java/awt/datatransfer/StringSelection.html#isDataFlavorSupported(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) flavor)            Returns whether the requested flavor is supported by this Transferable. |
| boolean | **Transferable.**[**isDataFlavorSupported**](http://docs.google.com/java/awt/datatransfer/Transferable.html#isDataFlavorSupported(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) flavor)            Returns whether or not the specified data flavor is supported for this object. |
| boolean | **DataFlavor.**[**isMimeTypeEqual**](http://docs.google.com/java/awt/datatransfer/DataFlavor.html#isMimeTypeEqual(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) dataFlavor)            Compares the mimeType of two DataFlavor objects. |
| boolean | **DataFlavor.**[**match**](http://docs.google.com/java/awt/datatransfer/DataFlavor.html#match(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) that)            Tests a DataFlavor to this DataFlavor for equality. |
| static [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | **DataFlavor.**[**selectBestTextFlavor**](http://docs.google.com/java/awt/datatransfer/DataFlavor.html#selectBestTextFlavor(java.awt.datatransfer.DataFlavor%5B%5D))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] availableFlavors)            Selects the best text DataFlavor from an array of DataFlavors. |
| void | **SystemFlavorMap.**[**setFlavorsForNative**](http://docs.google.com/java/awt/datatransfer/SystemFlavorMap.html#setFlavorsForNative(java.lang.String,%20java.awt.datatransfer.DataFlavor%5B%5D))([String](http://docs.google.com/java/lang/String.html) nat, [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] flavors)            Discards the current mappings for the specified String native, and creates new mappings to the specified DataFlavors. |
| void | **SystemFlavorMap.**[**setNativesForFlavor**](http://docs.google.com/java/awt/datatransfer/SystemFlavorMap.html#setNativesForFlavor(java.awt.datatransfer.DataFlavor,%20java.lang.String%5B%5D))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) flav, [String](http://docs.google.com/java/lang/String.html)[] natives)            Discards the current mappings for the specified DataFlavor and all DataFlavors equal to the specified DataFlavor, and creates new mappings to the specified String natives. |

| Constructors in [java.awt.datatransfer](http://docs.google.com/java/awt/datatransfer/package-summary.html) with parameters of type [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | |
| --- | --- |
| [**UnsupportedFlavorException**](http://docs.google.com/java/awt/datatransfer/UnsupportedFlavorException.html#UnsupportedFlavorException(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) flavor)            Constructs an UnsupportedFlavorException. |

| Uses of [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) in [java.awt.dnd](http://docs.google.com/java/awt/dnd/package-summary.html) | |
| --- | --- |

| Methods in [java.awt.dnd](http://docs.google.com/java/awt/dnd/package-summary.html) that return [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | |
| --- | --- |
| [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] | **DropTargetDragEvent.**[**getCurrentDataFlavors**](http://docs.google.com/java/awt/dnd/DropTargetDragEvent.html#getCurrentDataFlavors())()            This method returns the current DataFlavors from the DropTargetContext. |
| protected  [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] | **DropTargetContext.**[**getCurrentDataFlavors**](http://docs.google.com/java/awt/dnd/DropTargetContext.html#getCurrentDataFlavors())()            get the available DataFlavors of the Transferable operand of this operation. |
| [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] | **DropTargetDropEvent.**[**getCurrentDataFlavors**](http://docs.google.com/java/awt/dnd/DropTargetDropEvent.html#getCurrentDataFlavors())()            This method returns the current DataFlavors. |
| [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] | **DropTargetContext.TransferableProxy.**[**getTransferDataFlavors**](http://docs.google.com/java/awt/dnd/DropTargetContext.TransferableProxy.html#getTransferDataFlavors())()            Returns an array of DataFlavor objects indicating the flavors the data can be provided in by the encapsulated transferable. |

| Methods in [java.awt.dnd](http://docs.google.com/java/awt/dnd/package-summary.html) that return types with arguments of type [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | |
| --- | --- |
| [List](http://docs.google.com/java/util/List.html)<[DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)> | **DropTargetDragEvent.**[**getCurrentDataFlavorsAsList**](http://docs.google.com/java/awt/dnd/DropTargetDragEvent.html#getCurrentDataFlavorsAsList())()            This method returns the current DataFlavors as a java.util.List |
| protected  [List](http://docs.google.com/java/util/List.html)<[DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)> | **DropTargetContext.**[**getCurrentDataFlavorsAsList**](http://docs.google.com/java/awt/dnd/DropTargetContext.html#getCurrentDataFlavorsAsList())()            This method returns a the currently available DataFlavors of the Transferable operand as a java.util.List. |
| [List](http://docs.google.com/java/util/List.html)<[DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)> | **DropTargetDropEvent.**[**getCurrentDataFlavorsAsList**](http://docs.google.com/java/awt/dnd/DropTargetDropEvent.html#getCurrentDataFlavorsAsList())()            This method returns the currently available DataFlavors as a java.util.List. |

| Methods in [java.awt.dnd](http://docs.google.com/java/awt/dnd/package-summary.html) with parameters of type [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | |
| --- | --- |
| [Object](http://docs.google.com/java/lang/Object.html) | **DropTargetContext.TransferableProxy.**[**getTransferData**](http://docs.google.com/java/awt/dnd/DropTargetContext.TransferableProxy.html#getTransferData(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) df)            Returns an object which represents the data provided by the encapsulated transferable for the requested data flavor. |
| boolean | **DropTargetDragEvent.**[**isDataFlavorSupported**](http://docs.google.com/java/awt/dnd/DropTargetDragEvent.html#isDataFlavorSupported(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) df)            This method returns a boolean indicating if the specified DataFlavor is supported. |
| protected  boolean | **DropTargetContext.**[**isDataFlavorSupported**](http://docs.google.com/java/awt/dnd/DropTargetContext.html#isDataFlavorSupported(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) df)            This method returns a boolean indicating if the given DataFlavor is supported by this DropTargetContext. |
| boolean | **DropTargetContext.TransferableProxy.**[**isDataFlavorSupported**](http://docs.google.com/java/awt/dnd/DropTargetContext.TransferableProxy.html#isDataFlavorSupported(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) flavor)            Returns whether or not the specified data flavor is supported by the encapsulated transferable. |
| boolean | **DropTargetDropEvent.**[**isDataFlavorSupported**](http://docs.google.com/java/awt/dnd/DropTargetDropEvent.html#isDataFlavorSupported(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) df)            This method returns a boolean indicating if the specified DataFlavor is available from the source. |

| Uses of [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) | |
| --- | --- |

| Methods in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) that return [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | |
| --- | --- |
| [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] | **AccessibleStreamable.**[**getMimeTypes**](http://docs.google.com/javax/accessibility/AccessibleStreamable.html#getMimeTypes())()            Returns an array of DataFlavor objects for the MIME types this object supports. |

| Methods in [javax.accessibility](http://docs.google.com/javax/accessibility/package-summary.html) with parameters of type [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | |
| --- | --- |
| [InputStream](http://docs.google.com/java/io/InputStream.html) | **AccessibleStreamable.**[**getStream**](http://docs.google.com/javax/accessibility/AccessibleStreamable.html#getStream(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) flavor)            Returns an InputStream for a DataFlavor |

| Uses of [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) in [javax.activation](http://docs.google.com/javax/activation/package-summary.html) | |
| --- | --- |

| Subclasses of [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) in [javax.activation](http://docs.google.com/javax/activation/package-summary.html) | |
| --- | --- |
| class | [**ActivationDataFlavor**](http://docs.google.com/javax/activation/ActivationDataFlavor.html)            The ActivationDataFlavor class is a special subclass of java.awt.datatransfer.DataFlavor. |

| Methods in [javax.activation](http://docs.google.com/javax/activation/package-summary.html) that return [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | |
| --- | --- |
| [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] | **DataContentHandler.**[**getTransferDataFlavors**](http://docs.google.com/javax/activation/DataContentHandler.html#getTransferDataFlavors())()            Returns an array of DataFlavor objects indicating the flavors the data can be provided in. |
| [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] | **DataHandler.**[**getTransferDataFlavors**](http://docs.google.com/javax/activation/DataHandler.html#getTransferDataFlavors())()            Return the DataFlavors in which this data is available. |

| Methods in [javax.activation](http://docs.google.com/javax/activation/package-summary.html) with parameters of type [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | |
| --- | --- |
| boolean | **ActivationDataFlavor.**[**equals**](http://docs.google.com/javax/activation/ActivationDataFlavor.html#equals(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) dataFlavor)            Compares the DataFlavor passed in with this DataFlavor; calls the isMimeTypeEqual method. |
| [Object](http://docs.google.com/java/lang/Object.html) | **DataHandler.**[**getTransferData**](http://docs.google.com/javax/activation/DataHandler.html#getTransferData(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) flavor)            Returns an object that represents the data to be transferred. |
| [Object](http://docs.google.com/java/lang/Object.html) | **DataContentHandler.**[**getTransferData**](http://docs.google.com/javax/activation/DataContentHandler.html#getTransferData(java.awt.datatransfer.DataFlavor,%20javax.activation.DataSource))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) df, [DataSource](http://docs.google.com/javax/activation/DataSource.html) ds)            Returns an object which represents the data to be transferred. |
| boolean | **DataHandler.**[**isDataFlavorSupported**](http://docs.google.com/javax/activation/DataHandler.html#isDataFlavorSupported(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) flavor)            Returns whether the specified data flavor is supported for this object. |

| Uses of [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.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) that return [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | |
| --- | --- |
| [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] | **TransferHandler.TransferSupport.**[**getDataFlavors**](http://docs.google.com/javax/swing/TransferHandler.TransferSupport.html#getDataFlavors())()            Returns the data flavors for this transfer. |

| Methods in [javax.swing](http://docs.google.com/javax/swing/package-summary.html) with parameters of type [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) | |
| --- | --- |
| boolean | **TransferHandler.**[**canImport**](http://docs.google.com/javax/swing/TransferHandler.html#canImport(javax.swing.JComponent,%20java.awt.datatransfer.DataFlavor%5B%5D))([JComponent](http://docs.google.com/javax/swing/JComponent.html) comp, [DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] transferFlavors)            Indicates whether a component will accept an import of the given set of data flavors prior to actually attempting to import it. |
| boolean | **TransferHandler.TransferSupport.**[**isDataFlavorSupported**](http://docs.google.com/javax/swing/TransferHandler.TransferSupport.html#isDataFlavorSupported(java.awt.datatransfer.DataFlavor))([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html) df)            Returns whether or not the given data flavor is supported. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/java/awt/datatransfer/DataFlavor.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?java/awt/datatransfer//class-useDataFlavor.html)    [**NO FRAMES**](http://docs.google.com/DataFlavor.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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