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

**Uses of Interface**

**javax.activation.DataSource**

| Packages that use [DataSource](http://docs.google.com/javax/activation/DataSource.html) | |
| --- | --- |
| [**javax.activation**](#3znysh7) |  |

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

| Classes in [javax.activation](http://docs.google.com/javax/activation/package-summary.html) that implement [DataSource](http://docs.google.com/javax/activation/DataSource.html) | |
| --- | --- |
| class | [**FileDataSource**](http://docs.google.com/javax/activation/FileDataSource.html)            The FileDataSource class implements a simple DataSource object that encapsulates a file. |
| class | [**URLDataSource**](http://docs.google.com/javax/activation/URLDataSource.html)            The URLDataSource class provides an object that wraps a URL object in a DataSource interface. |

| Methods in [javax.activation](http://docs.google.com/javax/activation/package-summary.html) that return [DataSource](http://docs.google.com/javax/activation/DataSource.html) | |
| --- | --- |
| [DataSource](http://docs.google.com/javax/activation/DataSource.html) | **DataHandler.**[**getDataSource**](http://docs.google.com/javax/activation/DataHandler.html#getDataSource())()            Return the DataSource associated with this instance of DataHandler. |

| Methods in [javax.activation](http://docs.google.com/javax/activation/package-summary.html) with parameters of type [DataSource](http://docs.google.com/javax/activation/DataSource.html) | |
| --- | --- |
| [DataContentHandler](http://docs.google.com/javax/activation/DataContentHandler.html) | **CommandMap.**[**createDataContentHandler**](http://docs.google.com/javax/activation/CommandMap.html#createDataContentHandler(java.lang.String,%20javax.activation.DataSource))([String](http://docs.google.com/java/lang/String.html) mimeType, [DataSource](http://docs.google.com/javax/activation/DataSource.html) ds)            Locate a DataContentHandler that corresponds to the MIME type. |
| [CommandInfo](http://docs.google.com/javax/activation/CommandInfo.html)[] | **CommandMap.**[**getAllCommands**](http://docs.google.com/javax/activation/CommandMap.html#getAllCommands(java.lang.String,%20javax.activation.DataSource))([String](http://docs.google.com/java/lang/String.html) mimeType, [DataSource](http://docs.google.com/javax/activation/DataSource.html) ds)            Get all the available commands for this type. |
| [CommandInfo](http://docs.google.com/javax/activation/CommandInfo.html) | **CommandMap.**[**getCommand**](http://docs.google.com/javax/activation/CommandMap.html#getCommand(java.lang.String,%20java.lang.String,%20javax.activation.DataSource))([String](http://docs.google.com/java/lang/String.html) mimeType, [String](http://docs.google.com/java/lang/String.html) cmdName, [DataSource](http://docs.google.com/javax/activation/DataSource.html) ds)            Get the default command corresponding to the MIME type. |
| [Object](http://docs.google.com/java/lang/Object.html) | **DataContentHandler.**[**getContent**](http://docs.google.com/javax/activation/DataContentHandler.html#getContent(javax.activation.DataSource))([DataSource](http://docs.google.com/javax/activation/DataSource.html) ds)            Return an object representing the data in its most preferred form. |
| [CommandInfo](http://docs.google.com/javax/activation/CommandInfo.html)[] | **CommandMap.**[**getPreferredCommands**](http://docs.google.com/javax/activation/CommandMap.html#getPreferredCommands(java.lang.String,%20javax.activation.DataSource))([String](http://docs.google.com/java/lang/String.html) mimeType, [DataSource](http://docs.google.com/javax/activation/DataSource.html) ds)            Get the preferred command list from a MIME Type. |
| [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. |

| Constructors in [javax.activation](http://docs.google.com/javax/activation/package-summary.html) with parameters of type [DataSource](http://docs.google.com/javax/activation/DataSource.html) | |
| --- | --- |
| [**DataHandler**](http://docs.google.com/javax/activation/DataHandler.html#DataHandler(javax.activation.DataSource))([DataSource](http://docs.google.com/javax/activation/DataSource.html) ds)            Create a DataHandler instance referencing the specified DataSource. |

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