| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/FlavorMap.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 CLASS**](http://docs.google.com/java/awt/datatransfer/FlavorListener.html)   [**NEXT CLASS**](http://docs.google.com/java/awt/datatransfer/FlavorTable.html) | [**FRAMES**](http://docs.google.com/index.html?java/awt/datatransfer/FlavorMap.html)    [**NO FRAMES**](http://docs.google.com/FlavorMap.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

## **java.awt.datatransfer**

Interface FlavorMap

**All Known Subinterfaces:** [FlavorTable](http://docs.google.com/java/awt/datatransfer/FlavorTable.html) **All Known Implementing Classes:** [SystemFlavorMap](http://docs.google.com/java/awt/datatransfer/SystemFlavorMap.html)

public interface **FlavorMap**

A two-way Map between "natives" (Strings), which correspond to platform- specfic data formats, and "flavors" (DataFlavors), which corerspond to platform-independent MIME types. FlavorMaps need not be symmetric, but typically are.

**Since:** 1.2

| **Method Summary** | |
| --- | --- |
| [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)> | [**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)> | [**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. |

| **Method Detail** |
| --- |

### getNativesForFlavors

[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)> **getNativesForFlavors**([DataFlavor](http://docs.google.com/java/awt/datatransfer/DataFlavor.html)[] flavors)

Returns a Map of the specified DataFlavors to their corresponding String native. The returned Map is a modifiable copy of this FlavorMap's internal data. Client code is free to modify the Map without affecting this object.

**Parameters:**flavors - an array of DataFlavors which will be the key set of the returned Map. If null is specified, a mapping of all DataFlavors currently known to this FlavorMap to their corresponding String natives will be returned. **Returns:**a java.util.Map of DataFlavors to String natives

### getFlavorsForNatives

[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)> **getFlavorsForNatives**([String](http://docs.google.com/java/lang/String.html)[] natives)

Returns a Map of the specified String natives to their corresponding DataFlavor. The returned Map is a modifiable copy of this FlavorMap's internal data. Client code is free to modify the Map without affecting this object.

**Parameters:**natives - an array of Strings which will be the key set of the returned Map. If null is specified, a mapping of all String natives currently known to this FlavorMap to their corresponding DataFlavors will be returned. **Returns:**a java.util.Map of String natives to DataFlavors

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/FlavorMap.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 CLASS**](http://docs.google.com/java/awt/datatransfer/FlavorListener.html)   [**NEXT CLASS**](http://docs.google.com/java/awt/datatransfer/FlavorTable.html) | [**FRAMES**](http://docs.google.com/index.html?java/awt/datatransfer/FlavorMap.html)    [**NO FRAMES**](http://docs.google.com/FlavorMap.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

[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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