| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/OutputDeviceAssigned.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/javax/print/attribute/standard/OrientationRequested.html)   [**NEXT CLASS**](http://docs.google.com/javax/print/attribute/standard/PageRanges.html) | [**FRAMES**](http://docs.google.com/index.html?javax/print/attribute/standard/OutputDeviceAssigned.html)    [**NO FRAMES**](http://docs.google.com/OutputDeviceAssigned.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | [CONSTR](#3znysh7) | [METHOD](#2et92p0) | DETAIL: FIELD | [CONSTR](#1t3h5sf) | [METHOD](#2s8eyo1) |

## **javax.print.attribute.standard**

Class OutputDeviceAssigned

[java.lang.Object](http://docs.google.com/java/lang/Object.html)  
 [javax.print.attribute.TextSyntax](http://docs.google.com/javax/print/attribute/TextSyntax.html)  
 **javax.print.attribute.standard.OutputDeviceAssigned**

**All Implemented Interfaces:** [Serializable](http://docs.google.com/java/io/Serializable.html), [Cloneable](http://docs.google.com/java/lang/Cloneable.html), [Attribute](http://docs.google.com/javax/print/attribute/Attribute.html), [PrintJobAttribute](http://docs.google.com/javax/print/attribute/PrintJobAttribute.html)

public final class **OutputDeviceAssigned**extends [TextSyntax](http://docs.google.com/javax/print/attribute/TextSyntax.html)implements [PrintJobAttribute](http://docs.google.com/javax/print/attribute/PrintJobAttribute.html)

Class OutputDeviceAssigned is a printing attribute class, a text attribute, that identifies the output device to which the service has assigned this job. If an output device implements an embedded Print Service instance, the printer need not set this attribute. If a print server implements a Print Service instance, the value may be empty (zero- length string) or not returned until the service assigns an output device to the job. This attribute is particularly useful when a single service supports multiple devices (so called "fan-out").

**IPP Compatibility:** The string value gives the IPP name value. The locale gives the IPP natural language. The category name returned by getName() gives the IPP attribute name.

**See Also:**[Serialized Form](http://docs.google.com/serialized-form.html#javax.print.attribute.standard.OutputDeviceAssigned)

| **Constructor Summary** | |
| --- | --- |
| [**OutputDeviceAssigned**](http://docs.google.com/javax/print/attribute/standard/OutputDeviceAssigned.html#OutputDeviceAssigned(java.lang.String,%20java.util.Locale))([String](http://docs.google.com/java/lang/String.html) deviceName, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Constructs a new output device assigned attribute with the given device name and locale. |

| **Method Summary** | |
| --- | --- |
| boolean | [**equals**](http://docs.google.com/javax/print/attribute/standard/OutputDeviceAssigned.html#equals(java.lang.Object))([Object](http://docs.google.com/java/lang/Object.html) object)            Returns whether this output device assigned attribute is equivalent to the passed in object. |
| [Class](http://docs.google.com/java/lang/Class.html)<? extends [Attribute](http://docs.google.com/javax/print/attribute/Attribute.html)> | [**getCategory**](http://docs.google.com/javax/print/attribute/standard/OutputDeviceAssigned.html#getCategory())()            Get the printing attribute class which is to be used as the "category" for this printing attribute value. |
| [String](http://docs.google.com/java/lang/String.html) | [**getName**](http://docs.google.com/javax/print/attribute/standard/OutputDeviceAssigned.html#getName())()            Get the name of the category of which this attribute value is an instance. |

| **Methods inherited from class javax.print.attribute.**[**TextSyntax**](http://docs.google.com/javax/print/attribute/TextSyntax.html) |
| --- |
| [getLocale](http://docs.google.com/javax/print/attribute/TextSyntax.html#getLocale()), [getValue](http://docs.google.com/javax/print/attribute/TextSyntax.html#getValue()), [hashCode](http://docs.google.com/javax/print/attribute/TextSyntax.html#hashCode()), [toString](http://docs.google.com/javax/print/attribute/TextSyntax.html#toString()) |

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [clone](http://docs.google.com/java/lang/Object.html#clone()), [finalize](http://docs.google.com/java/lang/Object.html#finalize()), [getClass](http://docs.google.com/java/lang/Object.html#getClass()), [notify](http://docs.google.com/java/lang/Object.html#notify()), [notifyAll](http://docs.google.com/java/lang/Object.html#notifyAll()), [wait](http://docs.google.com/java/lang/Object.html#wait()), [wait](http://docs.google.com/java/lang/Object.html#wait(long)), [wait](http://docs.google.com/java/lang/Object.html#wait(long,%20int)) |

| **Constructor Detail** |
| --- |

### OutputDeviceAssigned

public **OutputDeviceAssigned**([String](http://docs.google.com/java/lang/String.html) deviceName,  
 [Locale](http://docs.google.com/java/util/Locale.html) locale)

Constructs a new output device assigned attribute with the given device name and locale.

**Parameters:**deviceName - Device name.locale - Natural language of the text string. null is interpreted to mean the default locale as returned by Locale.getDefault() **Throws:** [NullPointerException](http://docs.google.com/java/lang/NullPointerException.html) - (unchecked exception) Thrown if deviceName is null.

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

### equals

public boolean **equals**([Object](http://docs.google.com/java/lang/Object.html) object)

Returns whether this output device assigned attribute is equivalent to the passed in object. To be equivalent, all of the following conditions must be true:

1. object is not null.
2. object is an instance of class OutputDeviceAssigned.
3. This output device assigned attribute's underlying string and object's underlying string are equal.
4. This output device assigned attribute's locale and object's locale are equal.

**Overrides:**[equals](http://docs.google.com/javax/print/attribute/TextSyntax.html#equals(java.lang.Object)) in class [TextSyntax](http://docs.google.com/javax/print/attribute/TextSyntax.html) **Parameters:**object - Object to compare to. **Returns:**True if object is equivalent to this output device assigned attribute, false otherwise.**See Also:**[Object.hashCode()](http://docs.google.com/java/lang/Object.html#hashCode()), [Hashtable](http://docs.google.com/java/util/Hashtable.html)

### getCategory

public final [Class](http://docs.google.com/java/lang/Class.html)<? extends [Attribute](http://docs.google.com/javax/print/attribute/Attribute.html)> **getCategory**()

Get the printing attribute class which is to be used as the "category" for this printing attribute value.

For class OutputDeviceAssigned, the category is class OutputDeviceAssigned itself.

**Specified by:**[getCategory](http://docs.google.com/javax/print/attribute/Attribute.html#getCategory()) in interface [Attribute](http://docs.google.com/javax/print/attribute/Attribute.html) **Returns:**Printing attribute class (category), an instance of class [java.lang.Class](http://docs.google.com/java/lang/Class.html).

### getName

public final [String](http://docs.google.com/java/lang/String.html) **getName**()

Get the name of the category of which this attribute value is an instance.

For class OutputDeviceAssigned, the category name is "output-device-assigned".

**Specified by:**[getName](http://docs.google.com/javax/print/attribute/Attribute.html#getName()) in interface [Attribute](http://docs.google.com/javax/print/attribute/Attribute.html) **Returns:**Attribute category name.

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