| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/JobName.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/JobMessageFromOperator.html)   [**NEXT CLASS**](http://docs.google.com/javax/print/attribute/standard/JobOriginatingUserName.html) | [**FRAMES**](http://docs.google.com/index.html?javax/print/attribute/standard/JobName.html)    [**NO FRAMES**](http://docs.google.com/JobName.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 JobName

[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.JobName**

**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), [PrintRequestAttribute](http://docs.google.com/javax/print/attribute/PrintRequestAttribute.html)

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

Class JobName is a printing attribute class, a text attribute, that specifies the name of a print job. A job's name is an arbitrary string defined by the client. It does not need to be unique between different jobs. A Print Job's JobName attribute is set to the value supplied by the client in the Print Request's attribute set. If, however, the client does not supply a JobName attribute in the Print Request, the printer, when it creates the Print Job, must generate a JobName. The printer should generate the value of the Print Job's JobName attribute from the first of the following sources that produces a value: (1) the [DocumentName](http://docs.google.com/javax/print/attribute/standard/DocumentName.html) attribute of the first (or only) doc in the job, (2) the URL of the first (or only) doc in the job, if the doc's print data representation object is a URL, or (3) any other piece of Print Job specific and/or document content information.

**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.JobName)

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

| **Method Summary** | |
| --- | --- |
| boolean | [**equals**](http://docs.google.com/javax/print/attribute/standard/JobName.html#equals(java.lang.Object))([Object](http://docs.google.com/java/lang/Object.html) object)            Returns whether this job name 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/JobName.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/JobName.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** |
| --- |

### JobName

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

Constructs a new job name attribute with the given job name and locale.

**Parameters:**jobName - Job 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 jobName is null.

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

### equals

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

Returns whether this job name 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 JobName.
3. This job name attribute's underlying string and object's underlying string are equal.
4. This job name 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 job name 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 JobName, the category is class JobName 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 JobName, the category name is "job-name".

**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/JobName.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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