| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/MediaName.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/Media.html)   [**NEXT CLASS**](http://docs.google.com/javax/print/attribute/standard/MediaPrintableArea.html) | [**FRAMES**](http://docs.google.com/index.html?javax/print/attribute/standard/MediaName.html)    [**NO FRAMES**](http://docs.google.com/MediaName.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | [FIELD](#3znysh7) | [CONSTR](#2et92p0) | [METHOD](#tyjcwt) | DETAIL: [FIELD](#17dp8vu) | [CONSTR](#1ksv4uv) | [METHOD](#2jxsxqh) |

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

Class MediaName

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

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

public class **MediaName**extends [Media](http://docs.google.com/javax/print/attribute/standard/Media.html)implements [Attribute](http://docs.google.com/javax/print/attribute/Attribute.html)

Class MediaName is a subclass of Media, a printing attribute class (an enumeration) that specifies the media for a print job as a name.

This attribute can be used instead of specifying MediaSize or MediaTray.

Class MediaName currently declares a few standard media names. Implementation- or site-defined names for a media name attribute may also be created by defining a subclass of class MediaName.

**IPP Compatibility:** MediaName is a representation class for values of the IPP "media" attribute which names media.

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

| **Field Summary** | |
| --- | --- |
| static [MediaName](http://docs.google.com/javax/print/attribute/standard/MediaName.html) | [**ISO\_A4\_TRANSPARENT**](http://docs.google.com/javax/print/attribute/standard/MediaName.html#ISO_A4_TRANSPARENT)            A4 transparency. |
| static [MediaName](http://docs.google.com/javax/print/attribute/standard/MediaName.html) | [**ISO\_A4\_WHITE**](http://docs.google.com/javax/print/attribute/standard/MediaName.html#ISO_A4_WHITE)            white A4 paper. |
| static [MediaName](http://docs.google.com/javax/print/attribute/standard/MediaName.html) | [**NA\_LETTER\_TRANSPARENT**](http://docs.google.com/javax/print/attribute/standard/MediaName.html#NA_LETTER_TRANSPARENT)            letter transparency. |
| static [MediaName](http://docs.google.com/javax/print/attribute/standard/MediaName.html) | [**NA\_LETTER\_WHITE**](http://docs.google.com/javax/print/attribute/standard/MediaName.html#NA_LETTER_WHITE)            white letter paper. |

| **Constructor Summary** | |
| --- | --- |
| protected | [**MediaName**](http://docs.google.com/javax/print/attribute/standard/MediaName.html#MediaName(int))(int value)            Constructs a new media name enumeration value with the given integer value. |

| **Method Summary** | |
| --- | --- |
| protected  [EnumSyntax](http://docs.google.com/javax/print/attribute/EnumSyntax.html)[] | [**getEnumValueTable**](http://docs.google.com/javax/print/attribute/standard/MediaName.html#getEnumValueTable())()            Returns the enumeration value table for class MediaTray. |
| protected  [String](http://docs.google.com/java/lang/String.html)[] | [**getStringTable**](http://docs.google.com/javax/print/attribute/standard/MediaName.html#getStringTable())()            Returns the string table for class MediaTray. |

| **Methods inherited from class javax.print.attribute.standard.**[**Media**](http://docs.google.com/javax/print/attribute/standard/Media.html) |
| --- |
| [equals](http://docs.google.com/javax/print/attribute/standard/Media.html#equals(java.lang.Object)), [getCategory](http://docs.google.com/javax/print/attribute/standard/Media.html#getCategory()), [getName](http://docs.google.com/javax/print/attribute/standard/Media.html#getName()) |

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

| **Methods inherited from class java.lang.**[**Object**](http://docs.google.com/java/lang/Object.html) |
| --- |
| [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)) |

| **Methods inherited from interface javax.print.attribute.**[**Attribute**](http://docs.google.com/javax/print/attribute/Attribute.html) |
| --- |
| [getCategory](http://docs.google.com/javax/print/attribute/Attribute.html#getCategory()), [getName](http://docs.google.com/javax/print/attribute/Attribute.html#getName()) |

| **Field Detail** |
| --- |

### NA\_LETTER\_WHITE

public static final [MediaName](http://docs.google.com/javax/print/attribute/standard/MediaName.html) **NA\_LETTER\_WHITE**

white letter paper.

### NA\_LETTER\_TRANSPARENT

public static final [MediaName](http://docs.google.com/javax/print/attribute/standard/MediaName.html) **NA\_LETTER\_TRANSPARENT**

letter transparency.

### ISO\_A4\_WHITE

public static final [MediaName](http://docs.google.com/javax/print/attribute/standard/MediaName.html) **ISO\_A4\_WHITE**

white A4 paper.

### ISO\_A4\_TRANSPARENT

public static final [MediaName](http://docs.google.com/javax/print/attribute/standard/MediaName.html) **ISO\_A4\_TRANSPARENT**

A4 transparency.

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

### MediaName

protected **MediaName**(int value)

Constructs a new media name enumeration value with the given integer value.

**Parameters:**value - Integer value.

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

### getStringTable

protected [String](http://docs.google.com/java/lang/String.html)[] **getStringTable**()

Returns the string table for class MediaTray.

**Overrides:**[getStringTable](http://docs.google.com/javax/print/attribute/EnumSyntax.html#getStringTable()) in class [EnumSyntax](http://docs.google.com/javax/print/attribute/EnumSyntax.html) **Returns:**the String table.

### getEnumValueTable

protected [EnumSyntax](http://docs.google.com/javax/print/attribute/EnumSyntax.html)[] **getEnumValueTable**()

Returns the enumeration value table for class MediaTray.

**Overrides:**[getEnumValueTable](http://docs.google.com/javax/print/attribute/EnumSyntax.html#getEnumValueTable()) in class [EnumSyntax](http://docs.google.com/javax/print/attribute/EnumSyntax.html) **Returns:**the enumeration value table.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/MediaName.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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| SUMMARY: NESTED | [FIELD](#3znysh7) | [CONSTR](#2et92p0) | [METHOD](#tyjcwt) | DETAIL: [FIELD](#17dp8vu) | [CONSTR](#1ksv4uv) | [METHOD](#2jxsxqh) |

[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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