| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/KeyName.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/xml/crypto/dsig/keyinfo/KeyInfoFactory.html)   [**NEXT CLASS**](http://docs.google.com/javax/xml/crypto/dsig/keyinfo/KeyValue.html) | [**FRAMES**](http://docs.google.com/index.html?javax/xml/crypto/dsig/keyinfo/KeyName.html)    [**NO FRAMES**](http://docs.google.com/KeyName.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#tyjcwt) |

## **javax.xml.crypto.dsig.keyinfo**

Interface KeyName

**All Superinterfaces:** [XMLStructure](http://docs.google.com/javax/xml/crypto/XMLStructure.html)

public interface **KeyName**extends [XMLStructure](http://docs.google.com/javax/xml/crypto/XMLStructure.html)

A representation of the XML KeyName element as defined in the  [W3C Recommendation for XML-Signature Syntax and Processing](http://www.w3.org/TR/xmldsig-core/). A KeyName object contains a string value which may be used by the signer to communicate a key identifier to the recipient. The XML Schema Definition is defined as:

<element name="KeyName" type="string"/>

A KeyName instance may be created by invoking the [newKeyName](http://docs.google.com/javax/xml/crypto/dsig/keyinfo/KeyInfoFactory.html#newKeyName(java.lang.String)) method of the [KeyInfoFactory](http://docs.google.com/javax/xml/crypto/dsig/keyinfo/KeyInfoFactory.html) class, and passing it a String representing the name of the key; for example:

KeyInfoFactory factory = KeyInfoFactory.getInstance("DOM");  
 KeyName keyName = factory.newKeyName("Alice");

**Since:** 1.6 **See Also:**[KeyInfoFactory.newKeyName(String)](http://docs.google.com/javax/xml/crypto/dsig/keyinfo/KeyInfoFactory.html#newKeyName(java.lang.String))

| **Method Summary** | |
| --- | --- |
| [String](http://docs.google.com/java/lang/String.html) | [**getName**](http://docs.google.com/javax/xml/crypto/dsig/keyinfo/KeyName.html#getName())()            Returns the name of this KeyName. |

| **Methods inherited from interface javax.xml.crypto.**[**XMLStructure**](http://docs.google.com/javax/xml/crypto/XMLStructure.html) |
| --- |
| [isFeatureSupported](http://docs.google.com/javax/xml/crypto/XMLStructure.html#isFeatureSupported(java.lang.String)) |

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

### getName

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

Returns the name of this KeyName.

**Returns:**the name of this KeyName (never null)

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/KeyName.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/xml/crypto/dsig/keyinfo/KeyInfoFactory.html)   [**NEXT CLASS**](http://docs.google.com/javax/xml/crypto/dsig/keyinfo/KeyValue.html) | [**FRAMES**](http://docs.google.com/index.html?javax/xml/crypto/dsig/keyinfo/KeyName.html)    [**NO FRAMES**](http://docs.google.com/KeyName.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#tyjcwt) |

[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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