| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/URIReference.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/URIDereferencer.html)   [**NEXT CLASS**](http://docs.google.com/javax/xml/crypto/URIReferenceException.html) | [**FRAMES**](http://docs.google.com/index.html?javax/xml/crypto/URIReference.html)    [**NO FRAMES**](http://docs.google.com/URIReference.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

## **javax.xml.crypto**

Interface URIReference

**All Known Subinterfaces:** [DOMURIReference](http://docs.google.com/javax/xml/crypto/dom/DOMURIReference.html), [Reference](http://docs.google.com/javax/xml/crypto/dsig/Reference.html), [RetrievalMethod](http://docs.google.com/javax/xml/crypto/dsig/keyinfo/RetrievalMethod.html)

public interface **URIReference**

Identifies a data object via a URI-Reference, as specified by [RFC 2396](http://www.ietf.org/rfc/rfc2396.txt).

Note that some subclasses may not have a type attribute and for objects of those types, the [getType()](http://docs.google.com/javax/xml/crypto/URIReference.html#getType()) method always returns null.

**Since:** 1.6 **See Also:**[URIDereferencer](http://docs.google.com/javax/xml/crypto/URIDereferencer.html)

| **Method Summary** | |
| --- | --- |
| [String](http://docs.google.com/java/lang/String.html) | [**getType**](http://docs.google.com/javax/xml/crypto/URIReference.html#getType())()            Returns the type of data referenced by this URI. |
| [String](http://docs.google.com/java/lang/String.html) | [**getURI**](http://docs.google.com/javax/xml/crypto/URIReference.html#getURI())()            Returns the URI of the referenced data object. |

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

### getURI

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

Returns the URI of the referenced data object.

**Returns:**the URI of the data object in RFC 2396 format (may be null if not specified)

### getType

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

Returns the type of data referenced by this URI.

**Returns:**the type (a URI) of the data object (may be null if not specified)

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/URIReference.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/URIDereferencer.html)   [**NEXT CLASS**](http://docs.google.com/javax/xml/crypto/URIReferenceException.html) | [**FRAMES**](http://docs.google.com/index.html?javax/xml/crypto/URIReference.html)    [**NO FRAMES**](http://docs.google.com/URIReference.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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