| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/xml/soap/Name.html) | **Use** | [**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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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/xml/soap//class-useName.html)    [**NO FRAMES**](http://docs.google.com/Name.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**javax.xml.soap.Name**

| Packages that use [Name](http://docs.google.com/javax/xml/soap/Name.html) | |
| --- | --- |
| [**javax.xml.soap**](#3znysh7) | Provides the API for creating and building SOAP messages. |

| Uses of [Name](http://docs.google.com/javax/xml/soap/Name.html) in [javax.xml.soap](http://docs.google.com/javax/xml/soap/package-summary.html) | |
| --- | --- |

| Methods in [javax.xml.soap](http://docs.google.com/javax/xml/soap/package-summary.html) that return [Name](http://docs.google.com/javax/xml/soap/Name.html) | |
| --- | --- |
| abstract  [Name](http://docs.google.com/javax/xml/soap/Name.html) | **SOAPFactory.**[**createName**](http://docs.google.com/javax/xml/soap/SOAPFactory.html#createName(java.lang.String))([String](http://docs.google.com/java/lang/String.html) localName)            Creates a new Name object initialized with the given local name. |
| [Name](http://docs.google.com/javax/xml/soap/Name.html) | **SOAPEnvelope.**[**createName**](http://docs.google.com/javax/xml/soap/SOAPEnvelope.html#createName(java.lang.String))([String](http://docs.google.com/java/lang/String.html) localName)            Creates a new Name object initialized with the given local name. |
| abstract  [Name](http://docs.google.com/javax/xml/soap/Name.html) | **SOAPFactory.**[**createName**](http://docs.google.com/javax/xml/soap/SOAPFactory.html#createName(java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) localName, [String](http://docs.google.com/java/lang/String.html) prefix, [String](http://docs.google.com/java/lang/String.html) uri)            Creates a new Name object initialized with the given local name, namespace prefix, and namespace URI. |
| [Name](http://docs.google.com/javax/xml/soap/Name.html) | **SOAPEnvelope.**[**createName**](http://docs.google.com/javax/xml/soap/SOAPEnvelope.html#createName(java.lang.String,%20java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) localName, [String](http://docs.google.com/java/lang/String.html) prefix, [String](http://docs.google.com/java/lang/String.html) uri)            Creates a new Name object initialized with the given local name, namespace prefix, and namespace URI. |
| [Name](http://docs.google.com/javax/xml/soap/Name.html) | **SOAPElement.**[**getElementName**](http://docs.google.com/javax/xml/soap/SOAPElement.html#getElementName())()            Returns the name of this SOAPElement object. |
| [Name](http://docs.google.com/javax/xml/soap/Name.html) | **SOAPFault.**[**getFaultCodeAsName**](http://docs.google.com/javax/xml/soap/SOAPFault.html#getFaultCodeAsName())()            Gets the mandatory SOAP 1.1 fault code for this SOAPFault object as a SAAJ Name object. |

| Methods in [javax.xml.soap](http://docs.google.com/javax/xml/soap/package-summary.html) with parameters of type [Name](http://docs.google.com/javax/xml/soap/Name.html) | |
| --- | --- |
| [SOAPElement](http://docs.google.com/javax/xml/soap/SOAPElement.html) | **SOAPElement.**[**addAttribute**](http://docs.google.com/javax/xml/soap/SOAPElement.html#addAttribute(javax.xml.soap.Name,%20java.lang.String))([Name](http://docs.google.com/javax/xml/soap/Name.html) name, [String](http://docs.google.com/java/lang/String.html) value)            Adds an attribute with the specified name and value to this SOAPElement object. |
| [SOAPBodyElement](http://docs.google.com/javax/xml/soap/SOAPBodyElement.html) | **SOAPBody.**[**addBodyElement**](http://docs.google.com/javax/xml/soap/SOAPBody.html#addBodyElement(javax.xml.soap.Name))([Name](http://docs.google.com/javax/xml/soap/Name.html) name)            Creates a new SOAPBodyElement object with the specified name and adds it to this SOAPBody object. |
| [SOAPElement](http://docs.google.com/javax/xml/soap/SOAPElement.html) | **SOAPElement.**[**addChildElement**](http://docs.google.com/javax/xml/soap/SOAPElement.html#addChildElement(javax.xml.soap.Name))([Name](http://docs.google.com/javax/xml/soap/Name.html) name)            Creates a new SOAPElement object initialized with the given Name object and adds the new element to this SOAPElement object. |
| [DetailEntry](http://docs.google.com/javax/xml/soap/DetailEntry.html) | **Detail.**[**addDetailEntry**](http://docs.google.com/javax/xml/soap/Detail.html#addDetailEntry(javax.xml.soap.Name))([Name](http://docs.google.com/javax/xml/soap/Name.html) name)            Creates a new DetailEntry object with the given name and adds it to this Detail object. |
| [SOAPFault](http://docs.google.com/javax/xml/soap/SOAPFault.html) | **SOAPBody.**[**addFault**](http://docs.google.com/javax/xml/soap/SOAPBody.html#addFault(javax.xml.soap.Name,%20java.lang.String))([Name](http://docs.google.com/javax/xml/soap/Name.html) faultCode, [String](http://docs.google.com/java/lang/String.html) faultString)            Creates a new SOAPFault object and adds it to this SOAPBody object. |
| [SOAPFault](http://docs.google.com/javax/xml/soap/SOAPFault.html) | **SOAPBody.**[**addFault**](http://docs.google.com/javax/xml/soap/SOAPBody.html#addFault(javax.xml.soap.Name,%20java.lang.String,%20java.util.Locale))([Name](http://docs.google.com/javax/xml/soap/Name.html) faultCode, [String](http://docs.google.com/java/lang/String.html) faultString, [Locale](http://docs.google.com/java/util/Locale.html) locale)            Creates a new SOAPFault object and adds it to this SOAPBody object. |
| [SOAPHeaderElement](http://docs.google.com/javax/xml/soap/SOAPHeaderElement.html) | **SOAPHeader.**[**addHeaderElement**](http://docs.google.com/javax/xml/soap/SOAPHeader.html#addHeaderElement(javax.xml.soap.Name))([Name](http://docs.google.com/javax/xml/soap/Name.html) name)            Creates a new SOAPHeaderElement object initialized with the specified name and adds it to this SOAPHeader object. |
| [SOAPElement](http://docs.google.com/javax/xml/soap/SOAPElement.html) | **SOAPElementFactory.**[**create**](http://docs.google.com/javax/xml/soap/SOAPElementFactory.html#create(javax.xml.soap.Name))([Name](http://docs.google.com/javax/xml/soap/Name.html) name)  **Deprecated.** *Use javax.xml.soap.SOAPFactory.createElement(javax.xml.soap.Name) instead* |
| abstract  [SOAPElement](http://docs.google.com/javax/xml/soap/SOAPElement.html) | **SOAPFactory.**[**createElement**](http://docs.google.com/javax/xml/soap/SOAPFactory.html#createElement(javax.xml.soap.Name))([Name](http://docs.google.com/javax/xml/soap/Name.html) name)            Creates a SOAPElement object initialized with the given Name object. |
| [String](http://docs.google.com/java/lang/String.html) | **SOAPElement.**[**getAttributeValue**](http://docs.google.com/javax/xml/soap/SOAPElement.html#getAttributeValue(javax.xml.soap.Name))([Name](http://docs.google.com/javax/xml/soap/Name.html) name)            Returns the value of the attribute with the specified name. |
| [Iterator](http://docs.google.com/java/util/Iterator.html) | **SOAPElement.**[**getChildElements**](http://docs.google.com/javax/xml/soap/SOAPElement.html#getChildElements(javax.xml.soap.Name))([Name](http://docs.google.com/javax/xml/soap/Name.html) name)            Returns an Iterator over all the immediate child [Node](http://docs.google.com/javax/xml/soap/Node.html)s of this element with the specified name. |
| boolean | **SOAPElement.**[**removeAttribute**](http://docs.google.com/javax/xml/soap/SOAPElement.html#removeAttribute(javax.xml.soap.Name))([Name](http://docs.google.com/javax/xml/soap/Name.html) name)            Removes the attribute with the specified name. |
| void | **SOAPFault.**[**setFaultCode**](http://docs.google.com/javax/xml/soap/SOAPFault.html#setFaultCode(javax.xml.soap.Name))([Name](http://docs.google.com/javax/xml/soap/Name.html) faultCodeQName)            Sets this SOAPFault object with the given fault code. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/xml/soap/Name.html) | **Use** | [**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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