| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/NameList.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/org/w3c/dom/NamedNodeMap.html)   [**NEXT CLASS**](http://docs.google.com/org/w3c/dom/Node.html) | [**FRAMES**](http://docs.google.com/index.html?org/w3c/dom/NameList.html)    [**NO FRAMES**](http://docs.google.com/NameList.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |
| SUMMARY: NESTED | FIELD | CONSTR | [METHOD](#3znysh7) | DETAIL: FIELD | CONSTR | [METHOD](#2et92p0) |

## **org.w3c.dom**

Interface NameList

public interface **NameList**

The NameList interface provides the abstraction of an ordered collection of parallel pairs of name and namespace values (which could be null values), without defining or constraining how this collection is implemented. The items in the NameList are accessible via an integral index, starting from 0.

See also the [Document Object Model (DOM) Level 3 Core Specification](http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407).

**Since:** DOM Level 3

| **Method Summary** | |
| --- | --- |
| boolean | [**contains**](http://docs.google.com/org/w3c/dom/NameList.html#contains(java.lang.String))([String](http://docs.google.com/java/lang/String.html) str)            Test if a name is part of this NameList. |
| boolean | [**containsNS**](http://docs.google.com/org/w3c/dom/NameList.html#containsNS(java.lang.String,%20java.lang.String))([String](http://docs.google.com/java/lang/String.html) namespaceURI, [String](http://docs.google.com/java/lang/String.html) name)            Test if the pair namespaceURI/name is part of this NameList. |
| int | [**getLength**](http://docs.google.com/org/w3c/dom/NameList.html#getLength())()            The number of pairs (name and namespaceURI) in the list. |
| [String](http://docs.google.com/java/lang/String.html) | [**getName**](http://docs.google.com/org/w3c/dom/NameList.html#getName(int))(int index)            Returns the indexth name item in the collection. |
| [String](http://docs.google.com/java/lang/String.html) | [**getNamespaceURI**](http://docs.google.com/org/w3c/dom/NameList.html#getNamespaceURI(int))(int index)            Returns the indexth namespaceURI item in the collection. |

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

### getName

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

Returns the indexth name item in the collection.

**Parameters:**index - Index into the collection. **Returns:**The name at the indexth position in the NameList, or null if there is no name for the specified index or if the index is out of range.

### getNamespaceURI

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

Returns the indexth namespaceURI item in the collection.

**Parameters:**index - Index into the collection. **Returns:**The namespace URI at the indexth position in the NameList, or null if there is no name for the specified index or if the index is out of range.

### getLength

int **getLength**()

The number of pairs (name and namespaceURI) in the list. The range of valid child node indices is 0 to length-1 inclusive.

### contains

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

Test if a name is part of this NameList.

**Parameters:**str - The name to look for. **Returns:**true if the name has been found, false otherwise.

### containsNS

boolean **containsNS**([String](http://docs.google.com/java/lang/String.html) namespaceURI,  
 [String](http://docs.google.com/java/lang/String.html) name)

Test if the pair namespaceURI/name is part of this NameList.

**Parameters:**namespaceURI - The namespace URI to look for.name - The name to look for. **Returns:**true if the pair namespaceURI/name has been found, false otherwise.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/NameList.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 | 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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