| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/NodeList.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/Node.html)   [**NEXT CLASS**](http://docs.google.com/org/w3c/dom/Notation.html) | [**FRAMES**](http://docs.google.com/index.html?org/w3c/dom/NodeList.html)    [**NO FRAMES**](http://docs.google.com/NodeList.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 NodeList

**All Known Implementing Classes:** [IIOMetadataNode](http://docs.google.com/javax/imageio/metadata/IIOMetadataNode.html)

public interface **NodeList**

The NodeList interface provides the abstraction of an ordered collection of nodes, without defining or constraining how this collection is implemented. NodeList objects in the DOM are live.

The items in the NodeList 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).

| **Method Summary** | |
| --- | --- |
| int | [**getLength**](http://docs.google.com/org/w3c/dom/NodeList.html#getLength())()            The number of nodes in the list. |
| [Node](http://docs.google.com/org/w3c/dom/Node.html) | [**item**](http://docs.google.com/org/w3c/dom/NodeList.html#item(int))(int index)            Returns the indexth item in the collection. |

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

### item

[Node](http://docs.google.com/org/w3c/dom/Node.html) **item**(int index)

Returns the indexth item in the collection. If index is greater than or equal to the number of nodes in the list, this returns null.

**Parameters:**index - Index into the collection. **Returns:**The node at the indexth position in the NodeList, or null if that is not a valid index.

### getLength

int **getLength**()

The number of nodes in the list. The range of valid child node indices is 0 to length-1 inclusive.

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | **Class** | [**Use**](http://docs.google.com/class-use/NodeList.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/Node.html)   [**NEXT CLASS**](http://docs.google.com/org/w3c/dom/Notation.html) | [**FRAMES**](http://docs.google.com/index.html?org/w3c/dom/NodeList.html)    [**NO FRAMES**](http://docs.google.com/NodeList.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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