| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/org/w3c/dom/NodeList.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*** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?org/w3c/dom//class-useNodeList.html)    [**NO FRAMES**](http://docs.google.com/NodeList.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**org.w3c.dom.NodeList**

| Packages that use [NodeList](http://docs.google.com/org/w3c/dom/NodeList.html) | |
| --- | --- |
| [**javax.imageio.metadata**](#3znysh7) | A package of the Java Image I/O API dealing with reading and writing metadata. |
| [**org.w3c.dom**](#2et92p0) | Provides the interfaces for the Document Object Model (DOM) which is a component API of the [Java API for XML Processing](http://java.sun.com/xml). |

| Uses of [NodeList](http://docs.google.com/org/w3c/dom/NodeList.html) in [javax.imageio.metadata](http://docs.google.com/javax/imageio/metadata/package-summary.html) | |
| --- | --- |

| Classes in [javax.imageio.metadata](http://docs.google.com/javax/imageio/metadata/package-summary.html) that implement [NodeList](http://docs.google.com/org/w3c/dom/NodeList.html) | |
| --- | --- |
| class | [**IIOMetadataNode**](http://docs.google.com/javax/imageio/metadata/IIOMetadataNode.html)            A class representing a node in a meta-data tree, which implements the  [org.w3c.dom.Element](http://docs.google.com/api/org/w3c/dom/Element.html) interface and additionally allows for the storage of non-textual objects via the getUserObject and setUserObject methods. |

| Methods in [javax.imageio.metadata](http://docs.google.com/javax/imageio/metadata/package-summary.html) that return [NodeList](http://docs.google.com/org/w3c/dom/NodeList.html) | |
| --- | --- |
| [NodeList](http://docs.google.com/org/w3c/dom/NodeList.html) | **IIOMetadataNode.**[**getChildNodes**](http://docs.google.com/javax/imageio/metadata/IIOMetadataNode.html#getChildNodes())() |
| [NodeList](http://docs.google.com/org/w3c/dom/NodeList.html) | **IIOMetadataNode.**[**getElementsByTagName**](http://docs.google.com/javax/imageio/metadata/IIOMetadataNode.html#getElementsByTagName(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name) |
| [NodeList](http://docs.google.com/org/w3c/dom/NodeList.html) | **IIOMetadataNode.**[**getElementsByTagNameNS**](http://docs.google.com/javax/imageio/metadata/IIOMetadataNode.html#getElementsByTagNameNS(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) localName)            Equivalent to getElementsByTagName(localName). |

| Uses of [NodeList](http://docs.google.com/org/w3c/dom/NodeList.html) in [org.w3c.dom](http://docs.google.com/org/w3c/dom/package-summary.html) | |
| --- | --- |

| Methods in [org.w3c.dom](http://docs.google.com/org/w3c/dom/package-summary.html) that return [NodeList](http://docs.google.com/org/w3c/dom/NodeList.html) | |
| --- | --- |
| [NodeList](http://docs.google.com/org/w3c/dom/NodeList.html) | **Node.**[**getChildNodes**](http://docs.google.com/org/w3c/dom/Node.html#getChildNodes())()            A NodeList that contains all children of this node. |
| [NodeList](http://docs.google.com/org/w3c/dom/NodeList.html) | **Element.**[**getElementsByTagName**](http://docs.google.com/org/w3c/dom/Element.html#getElementsByTagName(java.lang.String))([String](http://docs.google.com/java/lang/String.html) name)            Returns a NodeList of all descendant Elements with a given tag name, in document order. |
| [NodeList](http://docs.google.com/org/w3c/dom/NodeList.html) | **Document.**[**getElementsByTagName**](http://docs.google.com/org/w3c/dom/Document.html#getElementsByTagName(java.lang.String))([String](http://docs.google.com/java/lang/String.html) tagname)            Returns a NodeList of all the Elements in document order with a given tag name and are contained in the document. |
| [NodeList](http://docs.google.com/org/w3c/dom/NodeList.html) | **Element.**[**getElementsByTagNameNS**](http://docs.google.com/org/w3c/dom/Element.html#getElementsByTagNameNS(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) localName)            Returns a NodeList of all the descendant Elements with a given local name and namespace URI in document order. |
| [NodeList](http://docs.google.com/org/w3c/dom/NodeList.html) | **Document.**[**getElementsByTagNameNS**](http://docs.google.com/org/w3c/dom/Document.html#getElementsByTagNameNS(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) localName)            Returns a NodeList of all the Elements with a given local name and namespace URI in document order. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/org/w3c/dom/NodeList.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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