| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/org/w3c/dom/Document.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-useDocument.html)    [**NO FRAMES**](http://docs.google.com/Document.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Interface**

**org.w3c.dom.Document**

| Packages that use [Document](http://docs.google.com/org/w3c/dom/Document.html) | |
| --- | --- |
| [**javax.imageio.metadata**](#3znysh7) | A package of the Java Image I/O API dealing with reading and writing metadata. |
| [**javax.xml.parsers**](#2et92p0) | Provides classes allowing the processing of XML documents. |
| [**javax.xml.soap**](#tyjcwt) | Provides the API for creating and building SOAP messages. |
| [**org.w3c.dom**](#3dy6vkm) | 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). |
| [**org.w3c.dom.ls**](#1t3h5sf) |  |

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

| Methods in [javax.imageio.metadata](http://docs.google.com/javax/imageio/metadata/package-summary.html) that return [Document](http://docs.google.com/org/w3c/dom/Document.html) | |
| --- | --- |
| [Document](http://docs.google.com/org/w3c/dom/Document.html) | **IIOMetadataNode.**[**getOwnerDocument**](http://docs.google.com/javax/imageio/metadata/IIOMetadataNode.html#getOwnerDocument())()            Returns null, since IIOMetadataNodes do not belong to any Document. |

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

| Methods in [javax.xml.parsers](http://docs.google.com/javax/xml/parsers/package-summary.html) that return [Document](http://docs.google.com/org/w3c/dom/Document.html) | |
| --- | --- |
| abstract  [Document](http://docs.google.com/org/w3c/dom/Document.html) | **DocumentBuilder.**[**newDocument**](http://docs.google.com/javax/xml/parsers/DocumentBuilder.html#newDocument())()            Obtain a new instance of a DOM [Document](http://docs.google.com/org/w3c/dom/Document.html) object to build a DOM tree with. |
| [Document](http://docs.google.com/org/w3c/dom/Document.html) | **DocumentBuilder.**[**parse**](http://docs.google.com/javax/xml/parsers/DocumentBuilder.html#parse(java.io.File))([File](http://docs.google.com/java/io/File.html) f)            Parse the content of the given file as an XML document and return a new DOM [Document](http://docs.google.com/org/w3c/dom/Document.html) object. |
| abstract  [Document](http://docs.google.com/org/w3c/dom/Document.html) | **DocumentBuilder.**[**parse**](http://docs.google.com/javax/xml/parsers/DocumentBuilder.html#parse(org.xml.sax.InputSource))([InputSource](http://docs.google.com/org/xml/sax/InputSource.html) is)            Parse the content of the given input source as an XML document and return a new DOM [Document](http://docs.google.com/org/w3c/dom/Document.html) object. |
| [Document](http://docs.google.com/org/w3c/dom/Document.html) | **DocumentBuilder.**[**parse**](http://docs.google.com/javax/xml/parsers/DocumentBuilder.html#parse(java.io.InputStream))([InputStream](http://docs.google.com/java/io/InputStream.html) is)            Parse the content of the given InputStream as an XML document and return a new DOM [Document](http://docs.google.com/org/w3c/dom/Document.html) object. |
| [Document](http://docs.google.com/org/w3c/dom/Document.html) | **DocumentBuilder.**[**parse**](http://docs.google.com/javax/xml/parsers/DocumentBuilder.html#parse(java.io.InputStream,%20java.lang.String))([InputStream](http://docs.google.com/java/io/InputStream.html) is, [String](http://docs.google.com/java/lang/String.html) systemId)            Parse the content of the given InputStream as an XML document and return a new DOM [Document](http://docs.google.com/org/w3c/dom/Document.html) object. |
| [Document](http://docs.google.com/org/w3c/dom/Document.html) | **DocumentBuilder.**[**parse**](http://docs.google.com/javax/xml/parsers/DocumentBuilder.html#parse(java.lang.String))([String](http://docs.google.com/java/lang/String.html) uri)            Parse the content of the given URI as an XML document and return a new DOM [Document](http://docs.google.com/org/w3c/dom/Document.html) object. |

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

| Classes in [javax.xml.soap](http://docs.google.com/javax/xml/soap/package-summary.html) that implement [Document](http://docs.google.com/org/w3c/dom/Document.html) | |
| --- | --- |
| class | [**SOAPPart**](http://docs.google.com/javax/xml/soap/SOAPPart.html)            The container for the SOAP-specific portion of a SOAPMessage object. |

| Methods in [javax.xml.soap](http://docs.google.com/javax/xml/soap/package-summary.html) that return [Document](http://docs.google.com/org/w3c/dom/Document.html) | |
| --- | --- |
| [Document](http://docs.google.com/org/w3c/dom/Document.html) | **SOAPBody.**[**extractContentAsDocument**](http://docs.google.com/javax/xml/soap/SOAPBody.html#extractContentAsDocument())()            Creates a new DOM [Document](http://docs.google.com/org/w3c/dom/Document.html) and sets the first child of this SOAPBody as it's document element. |

| Methods in [javax.xml.soap](http://docs.google.com/javax/xml/soap/package-summary.html) with parameters of type [Document](http://docs.google.com/org/w3c/dom/Document.html) | |
| --- | --- |
| [SOAPBodyElement](http://docs.google.com/javax/xml/soap/SOAPBodyElement.html) | **SOAPBody.**[**addDocument**](http://docs.google.com/javax/xml/soap/SOAPBody.html#addDocument(org.w3c.dom.Document))([Document](http://docs.google.com/org/w3c/dom/Document.html) document)            Adds the root node of the DOM [Document](http://docs.google.com/org/w3c/dom/Document.html) to this SOAPBody object. |

| Uses of [Document](http://docs.google.com/org/w3c/dom/Document.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 [Document](http://docs.google.com/org/w3c/dom/Document.html) | |
| --- | --- |
| [Document](http://docs.google.com/org/w3c/dom/Document.html) | **DOMImplementation.**[**createDocument**](http://docs.google.com/org/w3c/dom/DOMImplementation.html#createDocument(java.lang.String,%20java.lang.String,%20org.w3c.dom.DocumentType))([String](http://docs.google.com/java/lang/String.html) namespaceURI, [String](http://docs.google.com/java/lang/String.html) qualifiedName, [DocumentType](http://docs.google.com/org/w3c/dom/DocumentType.html) doctype)            Creates a DOM Document object of the specified type with its document element. |
| [Document](http://docs.google.com/org/w3c/dom/Document.html) | **Node.**[**getOwnerDocument**](http://docs.google.com/org/w3c/dom/Node.html#getOwnerDocument())()            The Document object associated with this node. |

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

| Methods in [org.w3c.dom.ls](http://docs.google.com/org/w3c/dom/ls/package-summary.html) that return [Document](http://docs.google.com/org/w3c/dom/Document.html) | |
| --- | --- |
| [Document](http://docs.google.com/org/w3c/dom/Document.html) | **LSLoadEvent.**[**getNewDocument**](http://docs.google.com/org/w3c/dom/ls/LSLoadEvent.html#getNewDocument())()            The document that finished loading. |
| [Document](http://docs.google.com/org/w3c/dom/Document.html) | **LSParser.**[**parse**](http://docs.google.com/org/w3c/dom/ls/LSParser.html#parse(org.w3c.dom.ls.LSInput))([LSInput](http://docs.google.com/org/w3c/dom/ls/LSInput.html) input)            Parse an XML document from a resource identified by a LSInput. |
| [Document](http://docs.google.com/org/w3c/dom/Document.html) | **LSParser.**[**parseURI**](http://docs.google.com/org/w3c/dom/ls/LSParser.html#parseURI(java.lang.String))([String](http://docs.google.com/java/lang/String.html) uri)            Parse an XML document from a location identified by a URI reference [[IETF RFC 2396](http://docs.google.com/org/w3c/dom/ls/'http://www.ietf.org/rfc/rfc2396.txt')]. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/org/w3c/dom/Document.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-useDocument.html)    [**NO FRAMES**](http://docs.google.com/Document.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[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.

Copyright 2006 Sun Microsystems, Inc. All rights reserved. Use is subject to [license terms](http://docs.google.com/legal/license.html). Also see the [documentation redistribution policy](http://java.sun.com/docs/redist.html).