**Document Object Properties and Methods**

The following properties and methods can be used on HTML documents:

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| **Property / Method** | **Description** |
| [document.activeElement](http://www.w3schools.com/jsref/prop_document_activeelement.asp) | Returns the currently focused element in the document |
| [document.addEventListener()](http://www.w3schools.com/jsref/met_document_addeventlistener.asp) | Attaches an event handler to the document |
| [document.adoptNode()](http://www.w3schools.com/jsref/met_document_adoptnode.asp) | Adopts a node from another document |
| [document.anchors](http://www.w3schools.com/jsref/coll_doc_anchors.asp) | Returns a collection of all <a> elements in the document that have a name attribute |
| [document.applets](http://www.w3schools.com/jsref/coll_doc_applets.asp) | Returns a collection of all <applet> elements in the document |
| [document.baseURI](http://www.w3schools.com/jsref/prop_doc_baseuri.asp) | Returns the absolute base URI of a document |
| [document.body](http://www.w3schools.com/jsref/prop_doc_body.asp) | Sets or returns the document's body (the <body> element) |
| [document.close()](http://www.w3schools.com/jsref/met_doc_close.asp) | Closes the output stream previously opened with document.open() |
| [document.cookie](http://www.w3schools.com/jsref/prop_doc_cookie.asp) | Returns all name/value pairs of cookies in the document |
| [document.createAttribute()](http://www.w3schools.com/jsref/met_document_createattribute.asp) | Creates an attribute node |
| [document.createComment()](http://www.w3schools.com/jsref/met_document_createcomment.asp) | Creates a Comment node with the specified text |
| [document.createDocumentFragment()](http://www.w3schools.com/jsref/met_document_createdocumentfragment.asp) | Creates an empty DocumentFragment node |
| [document.createElement()](http://www.w3schools.com/jsref/met_document_createelement.asp) | Creates an Element node |
| [document.createTextNode()](http://www.w3schools.com/jsref/met_document_createtextnode.asp) | Creates a Text node |
| [document.doctype](http://www.w3schools.com/jsref/prop_document_doctype.asp) | Returns the Document Type Declaration associated with the document |
| [document.documentElement](http://www.w3schools.com/jsref/prop_document_documentelement.asp) | Returns the Document Element of the document (the <html> element) |
| [document.documentMode](http://www.w3schools.com/jsref/prop_doc_documentmode.asp) | Returns the mode used by the browser to render the document |
| [document.documentURI](http://www.w3schools.com/jsref/prop_document_documenturi.asp) | Sets or returns the location of the document |
| [document.domain](http://www.w3schools.com/jsref/prop_doc_domain.asp) | Returns the domain name of the server that loaded the document |
| document.domConfig | Obsolete. Returns the DOM configuration of the document |
| [document.embeds](http://www.w3schools.com/jsref/coll_doc_embeds.asp) | Returns a collection of all <embed> elements the document |
| [document.forms](http://www.w3schools.com/jsref/coll_doc_forms.asp) | Returns a collection of all <form> elements in the document |
| [document.getElementById()](http://www.w3schools.com/jsref/met_document_getelementbyid.asp) | Returns the element that has the ID attribute with the specified value |
| [document.getElementsByClassName()](http://www.w3schools.com/jsref/met_document_getelementsbyclassname.asp) | Returns a NodeList containing all elements with the specified class name |
| [document.getElementsByName()](http://www.w3schools.com/jsref/met_doc_getelementsbyname.asp) | Returns a NodeList containing all elements with a specified name |
| [document.getElementsByTagName()](http://www.w3schools.com/jsref/met_document_getelementsbytagname.asp) | Returns a NodeList containing all elements with the specified tag name |
| [document.hasFocus()](http://www.w3schools.com/jsref/met_document_hasfocus.asp) | Returns a Boolean value indicating whether the document has focus |
| [document.head](http://www.w3schools.com/jsref/prop_doc_head.asp) | Returns the <head> element of the document |
| [document.images](http://www.w3schools.com/jsref/coll_doc_images.asp) | Returns a collection of all <img> elements in the document |
| [document.implementation](http://www.w3schools.com/jsref/prop_document_implementation.asp) | Returns the DOMImplementation object that handles this document |
| [document.importNode()](http://www.w3schools.com/jsref/met_document_importnode.asp) | Imports a node from another document |
| [document.inputEncoding](http://www.w3schools.com/jsref/prop_document_inputencoding.asp) | Returns the encoding, character set, used for the document |
| [document.lastModified](http://www.w3schools.com/jsref/prop_doc_lastmodified.asp) | Returns the date and time the document was last modified |
| [document.links](http://www.w3schools.com/jsref/coll_doc_links.asp) | Returns a collection of all <a> and <area> elements in the document that have a href attribute |
| [document.normalize()](http://www.w3schools.com/jsref/met_document_normalize.asp) | Removes empty Text nodes, and joins adjacent nodes |
| [document.normalizeDocument()](http://www.w3schools.com/jsref/met_document_normalizedocument.asp) | Removes empty Text nodes, and joins adjacent nodes |
| [document.open()](http://www.w3schools.com/jsref/met_doc_open.asp) | Opens an HTML output stream to collect output from document.write() |
| [document.querySelector()](http://www.w3schools.com/jsref/met_document_queryselector.asp) | Returns the first element that matches a specified CSS selector(s) in the document |
| [document.querySelectorAll()](http://www.w3schools.com/jsref/met_document_queryselectorall.asp) | Returns a static NodeList containing all elements that matches a specified CSS selector(s) in the document |
| [document.readyState](http://www.w3schools.com/jsref/prop_doc_readystate.asp) | Returns the (loading) status of the document |
| [document.referrer](http://www.w3schools.com/jsref/prop_doc_referrer.asp) | Returns the URL of the document that loaded the current document |
| [document.removeEventListener()](http://www.w3schools.com/jsref/met_document_removeeventlistener.asp) | Removes an event handler from the document (that has been attached with the [addEventListener()](http://www.w3schools.com/jsref/met_document_addeventlistener.asp) method) |
| [document.renameNode()](http://www.w3schools.com/jsref/met_document_renamenode.asp) | Renames the specified node |
| [document.scripts](http://www.w3schools.com/jsref/coll_doc_scripts.asp) | Returns a collection of <script> elements in the document |
| [document.strictErrorChecking](http://www.w3schools.com/jsref/prop_document_stricterrorchecking.asp) | Sets or returns whether error-checking is enforced or not |
| [document.title](http://www.w3schools.com/jsref/prop_doc_title.asp) | Sets or returns the title of the document |
| [document.URL](http://www.w3schools.com/jsref/prop_doc_url.asp) | Returns the full URL of the HTML document |
| [document.write()](http://www.w3schools.com/jsref/met_doc_write.asp) | Writes HTML expressions or JavaScript code to a document |
| [document.writeln()](http://www.w3schools.com/jsref/met_doc_writeln.asp) | Same as write(), but adds a newline character after each statement |

**Warning !!!**

In the W3C DOM Core, the Document object inherits all properties and methods from the Node object.

Many of these properties and methods make no sense used on documents.

**Avoid using these node object properties and methods on HTML document objects:**

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| **Property / Method** | **Reason for avoiding** |
| document.attributes | Documents don't have attributes |
| document.hasAttributes() | Documents don't have attributes |
| document.nextSibling | Documents don't have siblings |
| document.nodeName | This is always #document |
| document.nodeType | This is always 9 (DOCUMENT\_NODE) |
| document.nodeValue | Documents don't have an node value |
| document.ownerDocument | Documents don't have an owner document |
| document.ownerElement | Documents don't have an owner element |
| document.parentNode | Documents don't have a parent node |
| document.previousSibling | Documents don't have siblings |
| document.textContent | Documents don't have a text content |