**DHTML: HTML DOM EXAMPLES**

**Try to explore the links and practice the programs for DOM objects**

**Anchor Object**

[Change text, URL, and target attribute of a link](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_anchor_href.htm)  
[Using focus() and blur()](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_anchor_focus_blur.htm)  
[Add an accessKey to a link](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_accesskey_anchor.htm)

**Document Object**

[Write text to the output](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_text.htm)  
[Write text with formatting to the output](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_formattext.htm)  
[Return the title of a document](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_document_title.htm)  
[Return the URL of a document](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_document_url.htm)  
[Return the referrer of a document](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_document_referrer.htm)  
[Return the domain name of the document's server](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_document_domain.htm)  
[Use getElementById()](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_document_getbyid.htm)  
[Use getElementsByName()](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_document_getbyname.htm)  
[Open a new document, specify MIME type and add some text](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_document_open.htm)  
[Return the number of anchors in a document](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_document_anchors.htm)  
[Return the innerHTML of the first anchor in a document](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_document_anchors2.htm)  
[Count the number of forms in a document](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_collection_length.htm)  
[Access an item in a collection](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_collection_item.htm)  
[Count the number of images in a document](http://w3schools.sinsixx.com/js/tryit.asp@filename=trydhtml_collection_imglength.htm)

**Event Object**

[Which mouse button was clicked?](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_event_button.htm)  
[What are the coordinates of the cursor?](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_event_clientxy.htm)  
[What is the unicode of the key pressed?](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_event_keycode.htm)  
[What are the coordinates of the cursor, relative to the screen?](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_event_screenxy.htm)  
[What are the coordinates of the cursor?](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_event_xy.htm)  
[Was the shift key pressed?](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_event_shiftkey.htm)  
[Which element was clicked?](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_event_srcelement.htm)  
[Which eventype occured?](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_event_type.htm)

**Form and Form Input Objects**

[View and change the action URL of a form](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_form_action.htm)  
[View the method that is to be used when sending form data](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_form_method.htm)  
[Alert id, type, and value of a Button object + disable button](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_button.htm)  
[Check and uncheck a checkbox](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_input_checked.htm)  
[Checkboxes in a form](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_form_checkbox.htm)  
[Checkbox](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_checkbox.htm) - If the user clicks in a checkbox, the content of the text fields are converted to uppercase.  
[Radio buttons](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_form_radio.htm)  
[Reset a form](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_form_reset.htm)  
[Submit a form](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_form_submit.htm)  
[Form validation](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_formvalidate.htm)  
[Set focus to an input field when the page loads](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_focus.htm)  
[Select the content of an input field](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_select2.htm)  
[Dropdown list in a form](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_putdropdown.htm)  
[Another dropdown list](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_putmore.htm)  
[A dropdown menu](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_selectmenu.htm)  
[Jump to the next field when the current field's maxlength has been reached](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_autonext.htm)  
[Add accessKeys to form fields](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_accesskey_form.htm)

**Frame, Frameset, and IFrame Objects**

[Resizable and not resizable frames](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_frame_noresize.htm)  
[Frames with and without scrollbars](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_frame_scrolling.htm)  
[Change the source / URL of two frames](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_frame_src.htm)  
[Break out of a frame](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_breakout.htm)  
[Update two iframes](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_two_iframes.htm)

**Image Object**

[Change the height and width of an image](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_image_height.htm)  
[Change the src of an image](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_image_src.htm)

**Location Object**

[Send the client to a new location / URL](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_location.htm)  
[Reload a page](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_reload.htm)  
[Break out of a frame](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_breakout.htm)  
[Anchors array](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_anchor1.htm) - This example opens two windows. The first window contains four buttons and the second window defines four anchors from 0 to 3. When a button is clicked in the first window, the onclick event handler goes to the specified anchor in the second window.

**Navigator Object**

[Detect the visitor's browser and browser version](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_browser.htm)  
[More details about the visitor's browser](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_browserdetails.htm)  
[All details about the visitor's browser](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_navigator.htm)  
[Alert user, depending on browser](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_browser2.htm)

**Option and Select Objects**

[Disable and enable a dropdown list](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_select_disabled.htm)  
[Get the id of the form that contains the dropdown list](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_select_form.htm)  
[Get the number of options in the dropdown list](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_select_length.htm)  
[Turn the dropdown list into a multiline list](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_select_size.htm)  
[Select multiple options in a dropdown list](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_select_multiple.htm)  
[Alert the selected option in a dropdown list](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_select_options.htm)  
[Alert the index of the selected option in a dropdown list](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_option_index.htm)  
[Change the text of the selected option](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_option_settext.htm)  
[Remove options from a dropdown list](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_select_remove.htm)

**Screen Object**

[Detect details about the client's screen](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_browsermonitor.htm)

**Table, TableHeader, TableRow, TableData Objects**

[Change the width of a table border](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_table_border.htm)  
[Change the cellPadding and cellSpacing of a table](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_table_paddspac.htm)  
[Specify frames of a table](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_table_frame.htm)  
[Specify rules for a table](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_table_rules.htm)  
[InnerHTML of a row](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_table_rows.htm)  
[InnerHTML of a cell](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_table_cells.htm)  
[Create a caption for a table](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_table_createcaption.htm)  
[Delete rows in a table](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_table_deleterow.htm)  
[Add rows to a table](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_table_insertrow.htm)  
[Add cells to a table row](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_tablerow_insertcell.htm)  
[Align the cell content in a table row](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_tablerow_align.htm)  
[Vertical align the cell content in a table row](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_tablerow_valign.htm)  
[Align the cell content in a single cell](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_tablecell_align.htm)  
[Vertical align the cell content in a single cell](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_tablecell_valign.htm)  
[Change the content of a table cell](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_tablerow_cells.htm)  
[Change the colspan of a table row](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_tablecell_colspan.htm)

**Window Object**

[Display an alert box](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_alert.htm)  
[Alert box with line-breaks](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_alert2.htm)  
[Display a confirm box](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_confirm.htm)  
[Display a prompt box](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_prompt.htm)  
[Open a new window when clicking on a button](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_openwindow.htm)  
[Open a new window and control its appearance](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_openallwindow.htm)  
[Open multiple windows with one click](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_multiwindows.htm)  
[Send the client to a new location / URL](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_location.htm)  
[Reload a page](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_reload.htm)  
[Write some text in the windows status bar](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_statusbar.htm)  
[Print a page](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_print.htm)  
[Break out of a frame](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_breakout.htm)  
[Resize a window](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_window_resizeby.htm)  
[Resize a window to a specified size](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_window_resizeto.htm)  
[Scroll the window](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_window_scrollby.htm)  
[Scroll the window to a specified position](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_window_scrollto.htm)  
[Simple timing](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_timing1.htm)  
[Another simple timing](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_timing2.htm)  
[Timing event in an infinite loop](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_timing_infinite.htm)  
[Timing event in an infinite loop - with a Stop button](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_timing_stop.htm)  
[A clock created with a timing event](http://w3schools.sinsixx.com/js/tryit.asp@filename=tryjs_timing_clock.htm)  
[Create a pop-up](http://w3schools.sinsixx.com/js/tryit.asp@filename=try_dom_window_popup.htm)