The Window Object

Window Object

The window object represents an open window in a browser.

If a document contain frames (<iframe> tags), the browser creates one window object for the HTML document, and one additional window object for each frame.

Note: There is no public standard that applies to the Window object, but all major browsers support it.

Window Object Properties

Property	Description
closed (prop_win_closed.asp)	Returns a Boolean value indicating whether a window has been closed or not
defaultStatus (prop_win_defaultstatus.asp)	Sets or returns the default text in the statusbar of a window
document (dom_obj_document.asp)	Returns the Document object for the window (See Document object (dom_obj_document.asp))
frameElement (prop_win_frameElement.asp)	Returns the <iframe> element in which the current window is inserted
frames (prop_win_frames.asp)	Returns all <iframe> elements in the current window
history (obj_history.asp)	Returns the History object for the window (See History object (obj_history.asp))
innerHeight (prop_win_innerheight.asp)	Returns the inner height of a window's content area
innerWidth	Returns the inner width of a window's content area

(prop_win_innerheight.asp)	
length (prop_win_length.asp)	Returns the number of <iframe> elements in the current window
location (obj_location.asp)	Returns the Location object for the window (See Location object (obj_location.asp))
name (prop_win_name.asp)	Sets or returns the name of a window
navigator (obj_navigator.asp)	Returns the Navigator object for the window (See Navigator object (obj_navigator.asp))
opener (prop_win_opener.asp)	Returns a reference to the window that created the window
outerHeight (prop_win_outerheight.asp)	Returns the outer height of a window, including toolbars/scrollbars
outerWidth (prop_win_outerheight.asp)	Returns the outer width of a window, including toolbars/scrollbars
pageXOffset (prop_win_pagexoffset.asp)	Returns the pixels the current document has been scrolled (horizontally) from the upper left corner of the window
pageYOffset (prop_win_pagexoffset.asp)	Returns the pixels the current document has been scrolled (vertically) from the upper left corner of the window
parent (prop_win_parent.asp)	Returns the parent window of the current window
screen (obj_screen.asp)	Returns the Screen object for the window (See Screen object) (obj_screen.asp)
screenLeft (prop_win_screenleft.asp)	Returns the horizontal coordinate of the window relative to the screen
screenTop (prop_win_screenleft.asp)	Returns the vertical coordinate of the window relative to the screen
screenX (prop_win_screenx.asp)	Returns the horizontal coordinate of the window relative to the screen
screenY (prop_win_screenx.asp)	Returns the vertical coordinate of the window relative to the screen

scrollX	An alias of pageXOffset (prop_win_pagexoffset.asp)
scrollY	An alias of pageYOffset (prop_win_pagexoffset.asp)
self (prop_win_self.asp)	Returns the current window
status (prop_win_status.asp)	Sets or returns the text in the statusbar of a window
top (prop_win_top.asp)	Returns the topmost browser window

Window Object Methods

Method	Description
alert() (met_win_alert.asp)	Displays an alert box with a message and an OK button
atob() (met_win_atob.asp)	Decodes a base-64 encoded string
blur() (met_win_blur.asp)	Removes focus from the current window
btoa() (met_win_btoa.asp)	Encodes a string in base-64
clearInterval() (met_win_clearinterval.asp)	Clears a timer set with setInterval()
clearTimeout() (met_win_cleartimeout.asp)	Clears a timer set with setTimeout()
close() (met_win_close.asp)	Closes the current window
confirm() (met_win_confirm.asp)	Displays a dialog box with a message and an OK and a Cancel button
createPopup() (met_win_createpopup.asp)	Creates a pop-up window
focus() (met_win_focus.asp)	Sets focus to the current window
moveBy() (met_win_moveby.asp)	Moves a window relative to its current position
moveTo() (met_win_moveto.asp)	Moves a window to the specified position

open() (met_win_open.asp)	Opens a new browser window
print() (met_win_print.asp)	Prints the content of the current window
prompt() (met_win_prompt.asp)	Displays a dialog box that prompts the visitor for input
resizeBy() (met_win_resizeby.asp)	Resizes the window by the specified pixels
resizeTo() (met_win_resizeto.asp)	Resizes the window to the specified width and height
scroll()	Deprecated. This method has been replaced by the scrollTo() (met_win_scrollto.asp) method.
scrollBy() (met_win_scrollby.asp)	Scrolls the document by the specified number of pixels
scrollTo() (met_win_scrollto.asp)	Scrolls the document to the specified coordinates
setInterval() (met_win_setinterval.asp)	Calls a function or evaluates an expression at specified intervals (in milliseconds)
setTimeout() (met_win_settimeout.asp)	Calls a function or evaluates an expression after a specified number of milliseconds
stop() (met_win_stop.asp)	Stops the window from loading