

All HTML Elements

accessKey	addBehavior(" URL") ^{W5}	onActivate IE5.5
all	applyElement(elem[, type]) ^{W5}	onBeforeCopy W5
behaviorUrns W5	attachEvent(" evt", func) ^{W5}	onBeforeCut W5
canHaveChildren W5	blur()	onBeforeDeactivate IE5.5
canHaveHTML IE5.5	clearAttributes() W5	onBeforeEditFocus W5
children	click()	onBeforePaste W5
className	componentFromPoint(x, y) ^{W5}	onBlur
clientHeight	contains(elem)	onClick
clientLeft	detachEvent(" evt", func) W5	onContextMenu W5
clientTop	fireEvent(" evt", [evt]) ^{IE5.5}	onControlSelect IE5.5
clientWidth	focus()	onCopy W5
contentEditable IE5.5	getAdjacentText() W5	onCut W5
currentStyle IE5	getAttribute(" attr", [case])	onDblClick
dataFld W4	getBoundingClientRect() W5	onDeactivate IE5.5
dataFormatAs W4	getClientRects() W5	onDrag W5
dataSrc W4	getExpression() W5	onDragEnd W5
disabled	insertAdjacentElement() W5	onDragEnter W5
document	insertAdjacentHTML()	onDragLeave W5
filters W4	insertAdjacentText()	onDragOver W5
height	item(index[, subindex]) ⁽¹⁾	onDragStart W5
hideFocus IE5.5	mergeAttributes() W5	onDrop W5
id	releaseCapture() W5	onFilterChange W4
innerHTML	removeAttribute(" attr", [case])	onFocus
innerText	removeBehavior(ID) ^{W5}	onHelp W4, M5
isContentEditable IE5.5	removeExpression(" prop") ^{W5}	onKeyDown
isDisabled IE5.5	removeNode(children) ^{W5}	onKeyPress
isMultiLine IE5.5	replaceAdjacentText(" loc", "txt") W5	onKeyUp
isTextEdit W4	replaceNode(new) ^{W5}	onLoseCapture W5
lang	scrollIntoView(top)	onMouseDown
language	setActive() IE5.5	onMouseEnter IE5.5
length	setAttribute(" attr", val[, case])	onMouseLeave IE5.5
offsetHeight	setCapture(container) ^{W5}	onMouseMove
offsetLeft	setExpression(" prop", "expr", "lang") ^{W5}	onMouseOut
offsetParent	swapNode(node) ^{W5}	onMouseOver
offsetTop	tags("tag")	onMouseUp
offsetWidth	urns("URN") ^{W5}	onPaste W5
outerHTML		onPropertyChange W5
outerText		onReadyStateChange
parentElement W4		onResize
parentTextEdit		onResizeEnd IE5.5
readyState		onResizeStart IE5.5
recordNumber W4		onSelectStart
runtimeStyle W5		
scopeName W5		
scrollHeight		
scrollLeft		
scrollTop		
scrollWidth		
sourceIndex		
style		
tabIndex		
tagName		
tagUrn W5		
title		
uniqueID W5		

(1)Method of all object collections.

popup^{W5.5}

document	hide()	(None)
isOpen	show()	

FRAMESET

border
borderColor
cols
frameBorder
frameSpacing
rows

FRAME

borderColor
Document
frameBorder
height
marginHeight
marginWidth
noResize
scrolling
src
width

IFRAME

align
Document
frameBorder
frameSpacing
hspace
marginHeight
marginWidth
scrolling
src
vspace

BASE

href
target

BASEFONT

color
face
size

META

charset
content
httpEquiv
name
url

TITLE

text

document

activeElement	attachEvent(" evt", func) ^{IE5}	onActivate IE5.5
alinkColor	clear()	onBeforeCut W5
all	clearAttributes() IE5	onBeforeDeactivate IE5.5
anchors[]	close()	onBeforeEditFocus W5
applets[]	createElement(" tag")	onBeforePaste W5
bgColor	createEventObject([evt]) ^{IE5.5}	onClick
body	createStyleSheet([" URL", index])	onContextMenu W5
charset	detachEvent(" evt", func) ^{IE5}	onControlSelect IE5.5
cookie	elementFromPoint(x, y)	onCut
defaultCharSet	execCommand(" cmd", [UI], arg)	onDblClick
designMode W5	focus()	onDeactivate IE5.5
doctype	mergeAttributes(obj) ^{W5}	onDrag W5
domain	open([" mimeType [, replace])	onDragEnd W5
embeds[]	queryCommandEnabled(" cmd")	onDragEnter W5
expando	queryCommandIndterm(" cmd")	onDragLeave W5
fgColor	queryCommandState(" cmd")	onDragOver W5
fileCreateDate	queryCommandSupported(" cmd")	onDragStart W5
fileModifiedDate	queryCommandText(" cmd")	onDrop W5
fileSize	queryCommandValue(" cmd")	onHelp W4, M5
forms[]	recalc(allFlag) ^{W5}	onKeyDown
frames[]	releaseCapture() IE5	onKeyPress
images[]	setActive() IE5.5	onKeyUp
lastModified	write(" str")	onMouseDown
linkColor	writeln(" str")	onMouseMove
links[]		onMouseOut
location		onMouseOver
media IE5.5		onMouseUp
mimeType W5		onPaste
namespaces IE5.5		onPropertyChange W5
parentWindow		onReadyStateChange
plugins[]		onResizeEnd IE5.5
protocol		onResizeStart IE5.5
readyState		onSelectionChange
referrer		onStop IE5
scripts[]		
security IE5.5		
selection		
styleSheets[]		
title		
uniqueID		
URL		
URLUnencoded IE5.5		
vlinkColor		

BODY

alink	createControlRange() W5	onAfterPrint W5
background	createTextRange()	onBeforePrint W5
bgColor	doScroll([" scrollAction "]) ^{W5}	onScroll
bgProperties		
bottomMargin		
leftMargin		
link		
noWrap		
rightMargin		
scroll		
scrollLeft		
scrollTop		
text		
topMargin		
vLink		

01DEC2000

FORM

action	reset()	onReset
autocomplete ^{W5}	submit()	onSubmit
elements[]		
encoding		
enctype		
length		
method		
name		
target		

LABEL

htmlFor	(None)	(None)
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BUTTON**INPUT (button, reset, submit, radio, checkbox)**

(See original object model button, reset, submit, radio, and checkbox object listings.)

INPUT (image)

complete	(None)	(None)
form		
name		
src		
type		

INPUT (text, password, hidden)

(See original object model text, password, and hidden object listings.)

maxLength	(None)	onAfterUpdate ^{W4}
readOnly		onBeforeUpdate ^{W4}
size		onErrorUpdate ^{W4}

TEXTAREA

(See original object model textarea object listing.)

cols	createTextRange()	onAfterUpdate ^{W4}
readOnly		onBeforeUpdate ^{W4}
rows		onErrorUpdate ^{W4}
wrap		

SELECT

(See original object model select object listing.)

length	options[i].add(<i>elem</i> , <i>index</i>)	(None)
multiple	options[i].remove()	
size		
value		

OPTION

defaultSelected	(None)	(None)
form		
selected		
text		
value		

A (anchor/link)

hash
host
hostname
href
Methods
mimeType
name
nameProp
pathname
port
protocol
protocolLong
rel
rev
search
target
urn

IE4+ DOM**Compatibility Guide**

The baseline browser for this section is MSIE 4. An item with no notation is compatible back to that level for all OS versions. Notations as follows:

- W4 — IE4+/Windows only
- W5 — IE5+/Windows only
- IE5 — IE5+ all OSes
- IE5.5 — IE5.5+ (only Win tested)
- M5 — IE5+/Mac

All HTML element objects share items from "All HTML" box on Page 1. "(None)" means no special methods or events for the current object.

OL

compact
start
type

UL

compact
type

LI

type
value

DL, DT, DD, DIR, MENU

compact

IMG

align	(None)	onAbort
alt		onError
border		onLoad
complete		
dynsrc		
fileCreatedDate		
fileModifiedDate		
fileSize		
fileUpdatedDate		
height		
href		
hspace		
isMap		
loop		
lowsrc		
name		
nameProp ^{W5}		
protocol		
src		
start		
useMap		
vspace		
width		

AREA

alt	(None)	(None)
coords		
hash		
host		
hostname		
href		
noHref		
pathname		
port		
protocol		
search		
shape		
target		

MAP

areas	(None)	onScroll
name		

MARQUEE

behavior	start()	onBounce
bgColor	stop()	onFinish
direction		onStart
height		
hspace		
loop		
scrollAmount		
scrollDelay		
trueSpeed		
vspace		
width		

Original DOM (NN2+, IE3+) Quick Reference — Page 1 of 2

01DEC2000

window

__content	N6
appCore	N6
clientInformation	IE4
clipboardData	W5
closed	N3, IE4
Components	N6
controllers	N6
crypto	N6
defaultStatus	
dialogArguments	W4
dialogHeight	W4
dialogLeft	W4
dialogTop	W4
dialogWidth	W4
directories	N4,(S)
document	
event	IE4
external	W4
frameElement	IE5.5
frames	
history	
innerHeight	N4
innerWidth	N4
length	N6, IE4
loading	N4-Only
location	
locationbar	N4,(S)
menubar	N4,(S)
name	
navigator	N6, IE4
offscreenBuffering	W4
opener	IE3, N3
outerHeight	N4
outerWidth	N4
pageXOffset	N4
pageYOffset	N4
parent	
personalbar	N4,(S)
pkcs11	N6
prompter	N6
returnValue	W4
screen	N6, IE4
screenLeft	W5
screenTop	W5
screenX	N6
screenY	N6
scrollbars	N4,(S)
scrollX	N6
scrollY	N6
self	
sidebar	N4,(S)
status	
statusbar	N4,(S)
toolbar	N4,(S)
top	
window	

(1) New window specs for all browsers: height, width, toolbar, location, directories, status, menubar, scrollbars, resizable, copyhistory. Add'l specs for N4+: alwaysLowered(S), alwaysRaised(S), dependent, hotkeys, innerHeight, innerWidth, outerHeight, outerWidth, screenX, screenY, titleBar(S), z-lock(S). Add'l specs for IE4+: channelmode, fullscreen, left, top. Add'l spec for IE5+: title.

(2) Optional args parameter added to N4; 3rd parameter in IE4 is for scripting language.

document

alinkColor	captureEvents(type) ^{N4-Only} (None)
anchors	clear()
applets	N3, IE4
bgColor	close()
cookie	getSelection() ^{N4,(2)}
domain	handleEvent(event) ^{N4-Only}
embeds	open("mimetype" [,replace]) ⁽³⁾
fgColor	releaseEvents(type) ^{N4-Only}
forms	routeEvent(event) ^{N4-Only}
height	write("string")
images	writeln("string")
lastModified	
layers	N4-Only
linkColor	
links	
location	(1)
referrer	
title	
URL	N3, IE4
vlinkColor	
width	N4

(1) Replaced by the URL property in Navigator 3.

(2) M4 has a document.selection property to retrieve the currently selected text.

(3) mimetype parameter new in M4, but only "text/html" type supported.

layer ^{N4-Only}

above	load("filename", y)	onBlur
background	moveAbove(layerObj)	onFocus
below	moveBelow(layerObj)	onLoad
bgColor	moveBy(x, y)	onMouseOut
clip.bottom	moveTo(x, y)	onMouseOver
clip.height	moveToAbsolute(x, y)	onMouseMove
clip.left	resizeBy(x, y)	
clip.right	resizeTo(width, height)	
clip.top		
clip.width		
document		
left		
name		
pageX		
pageY		
parentLayer		
siblingAbove		
siblingBelow		
src		
top		
visibility		
zIndex		

location

hash	assign(" URL ") (None)
host	reload([unconditional]) ^{N3,IE4}
hostname	replace(" URL ") ^{N3,IE4}
href	
pathname	
port	
protocol	

link ()

hash	(None)	onClick
host		onDbClick ^{N4,(1),IE4}
hostname		onMouseDown ^{N4, IE4}
href		onMouseOut ^{N4, IE4}
pathname		onMouseOver
port		onMouseUp ^{N4, IE4}
protocol		
search		
target		
text	N4	
x	N4	
y	N4	

(1) Not implemented in NN4/Mac

anchor ()

name	N4, IE4	(None)	(None)
text	N4		
x	N4		
y	N4		

image ^{N3,(1),IE4}

border	(None)	onAbort
complete		onError
height		onLoad
hspace		
lowsrc		
name		
src		
vspace		
width		
x	N4	
y	N4	

(1) Implemented in IE3.01/Macintosh but not Windows until IE4.

area ^{N3,IE4}

hash	(None)	onClick ^{N4}
host		onMouseOut
hostname		onMouseOver
href		
pathname		
port		
protocol		
search		
target		

history

length		back()	(None)
current(S),(1)		forward()	
next(S),(1)		go(int "URL")	
previous(S),(1)			

(1) Accessible in NN3 via a security technique no longer in use. Available in NN4+ with signed scripts.

01DEC2000

form

action	handleEvent(evt) ^{N4}	onReset ^{N3, IE4}
elements[j]	reset() ^{N3, IE4}	onSubmit
encoding	submit()	
length		
method		
name		
target		

button, reset, submit

checked	click()	onClick
form	handleEvent(evt) ^{N3}	onMouseDown ^{N4, IE4}
name		onMouseUp ^{N4, IE4}
type ^{N3, IE4}		
value		

checkbox

checked	click()	onClick
defaultChecked	handleEvent(evt) ^{N3}	onMouseDown ^{N4, IE4}
form		onMouseUp ^{N4, IE4}
name		
type ^{N3, IE4}		
value		

radio

checked	click()	onClick
defaultChecked	handleEvent(evt) ^{N3}	onMouseDown ^{N4, IE4}
form		onMouseUp ^{N4, IE4}
length		
name		
type ^{N3, IE4}		
value		

text, textarea, password, hidden

defaultValue (1)	blur()	onBlur
form	focus()	onChange
name	handleEvent(evt) ^{N4}	onFocus
type ^{N3, IE4}	select()	onKeyDown ^{N4, IE4}
value (2)		onKeyPress ^{N4, IE4}
		onKeyUp ^{N4, IE4}
		onSelect

(1) Not available for textarea object.

(2) Password value property returns empty string in NN2.

file input control^{N3,(1),IE4}

form	blur()	onBlur
name	focus()	onFocus
type	handleEvent(evt) ^{N4}	onSelect
value	select()	

(1) Netscape also calls this the fileUpload object.

select

length	blur() ^{N3, IE4}	onBlur
name	focus() ^{N3, IE4}	onChange
options[j]	handleEvent(evt) ^{N4}	onFocus
options[j].defaultSelected		
options[j].index		
options[j].selected		
options[j].text		
options[j].value		
selectedIndex		
type ^{N3, IE4}		

navigator

appName	javaEnabled() ^{N3, M4}
appMinorVersion ^{IE4}	preference(name[, val]) ^{N4,(S)}
appName	taintEnabled() ^{N3, M4}
appVersion	
browserLanguage ^{IE4}	
cookieEnabled ^{N6, IE4}	
cpuClass ^{IE4}	
language ^{N4}	
mimeTypes ^{N3, M4}	
onLine ^{IE4}	
oscpu ^{N6}	
platform ^{N4, IE4}	
plugins ^{N3, M4}	
product ^{N6}	
productSub ^{N6}	
securityPolicy ^{N6}	
systemLanguage ^{IE4}	
userAgent	
userLanguage ^{IE4}	
userProfile ^{IE4}	
vendor ^{N6}	
vendorSub ^{N6}	

contentType^{N3,M4}

description	(None)
enabledPlugin	
type	
suffixes	

plugin^{N3,M4}

name	refresh()
filename	
description	
length	

screen^{N4,IE4}

availHeight	(None)
availLeft (1)	
availTop (1)	
availWidth	
bufferDepth (2)	
colorDepth	
fontSmoothingEnabled (2)	
height	
pixelDepth	
updateInterval (2)	
width	

(1)N4+ only.

(2)IE4+ only.

**Original DOM
Compatibility Guide**

Baseline browsers for this section are NN2, IE3/J1, and IE 3.01/Mac. An item with no notation is compatible back to that level. Notations indicate the browser and version in which the property, method, or event handler was introduced. An item showing to be introduced only in IE, for example, does not exist for any NN version.

Except for the window and navigator objects (whose listings cover **all** browsers and versions), new features listed in this section cover only through NN4 (and IE4 when they matched a new NN4 feature). Notations are as follows:

N3 — New in NN3
 N4 — New in NN4
 J2 — New in IE3, JScript.dll ver.2
 IE4 — New in IE4, all OSes
 (S) — Requires signed scripts (NN)

Additional window and navigator object notations are:

W4 — IE4+/Windows only
 W5 — IE5+/Windows only
 IE5 — IE5+ all OSes
 IE5.5 — IE5.5+ (only Win tested)
 M4 — IE4+/Mac only
 M5 — IE5+/Mac only
 N6 — New in NN6

Except for items marked N4-Only (which are not carried over into NN6), an item listed for an early browser is also available in the IE4+ and/or W3C DOM object models.

“(None)” means that no methods or events exist for the current object through IE3 and NN4.

All HTML Elements		
attributes	addEventListener(" evt",func,capt) ⁽²⁾	onBlur
childNodes	appendChild(elem)	onClick
className	blur()	onDbClick
dir	click()	onFocus
firstChild	cloneNode(deep)	onKeyDown
height	dispatchEvent(evt) ⁽²⁾	onKeyPress
id	focus()	onKeyUp
innerHTML ⁽¹⁾	getAttribute(" attr")	onMouseDown
lang	getAttributeNode(" attr") ⁽²⁾	onMouseMove
lastChild	getElementsByName(" tag")	onMouseOut
length	hasChildNodes()	onMouseOver
localName	insertBefore(new[, ref])	onMouseUp
namespaceURI	item(index) ⁽³⁾	onResize
nextSibling	normalize() ⁽²⁾	
nodeName	removeAttribute(" attr")	
nodeType	removeAttributeNode(node) ⁽²⁾	
nodeValue	removeChild(node)	
offsetHeight ⁽¹⁾	removeEventListener(" evt",func,capt) ⁽²⁾	
offsetLeft ⁽¹⁾	replaceChild(new,old)	
offsetParent ⁽¹⁾	setAttribute(" attr",val)	
offsetTop ⁽¹⁾	setAttributeNode(node) ⁽²⁾	
offsetWidth ⁽¹⁾	supports(" feature") ⁽²⁾	
ownerDocument		
parentNode		
prefix		
previousSibling		
style		
tabIndex		
tagName		
title		

(1)Originating from the IE4 Object Model, this non-W3C item is implemented in N6 for convenience.
 (2)Not implemented in IE through 5.5.
 (3)Method of all object collections.

HTML		
version ⁽¹⁾	(None)	(None)

(1)Not implemented in IE through 5.5.

FRAMESET		
cols	(None)	(None)
rows		

FRAME		
contentDocument ⁽¹⁾	(None)	(None)
frameBorder		
longDesc ⁽¹⁾		
marginHeight		
marginWidth		
noResize		
scrolling		
src		

(1)Not implemented in IE through 5.5.

HEAD
profile ⁽¹⁾

(1)Not implemented in IE through 5.5.

BASE
href
target

BASEFONT
color
face
size

META
charset
content
httpEquiv
name
url

TITLE
text

W3C DOM Compatibility Guide

Baseline browsers for this section are IE5 and NN6. An item with no notation is compatible with these browsers for all OS versions. Observe footnotes for items missing from IE. All HTML element objects share items from "All HTML" box on Page 1. "(None)" means no special methods or events for the current object.

IFRAME
align
contentDocument ⁽¹⁾
frameBorder
longDesc ⁽¹⁾
marginHeight
marginWidth
scrolling
src

(1)Not implemented in IE through 5.5.

document		
alinkColor	clear()	onBlur
anchors[]	close()	onClick
applets[]	createElement(" tag")	onDbClick
attributes[]	createTextNode(" txt")	onFocus
bgColor	focus()	onKeyDown
body	getElementById(" ID")	onKeyPress
characterSet ⁽¹⁾	getElementsByName(" name")	onKeyUp
childNodes[]	getElementsTagName(" tag")	onMouseDown
cookie	open(" mimeType "[,replace])	onMouseMove
doctype ⁽¹⁾	write(" str")	onMouseOut
documentElement	writeln(" str")	onMouseOver
domain		onMouseUp
embeds[]		onResize
fgColor		
firstChild		
forms[]		
height ⁽¹⁾		
images[]		
implementation ⁽¹⁾		
lastChild		
lastModified		
linkColor		
links[]		
location		
namespaceURI		
nextSibling		
nodeName		
nodeType		
ownerDocument ⁽¹⁾		
parentNode		
plugins		
previousSibling		
referrer		
styleSheets[]		
title		
URL		
vlinkColor		
width ⁽¹⁾		

(1)Not implemented in IE through 5.5.

BODY		
alink	(None)	(None)
background		
bgColor		
link		
text		
vLink		

01DEC2000

FORM

acceptCharset (1)	reset()	onReset
action	submit()	onSubmit
elements[]		
encoding		
enctype		
length		
method		
name		
target		

(1)Not implemented in IE through 5.5.

FIELDSET, LEGEND

align	(None)	(None)
form		

LABEL

accessKey	(None)	(None)
form(1)		
htmlFor		

(1)Not implemented in IE through 5.5.

BUTTON**INPUT (button, reset, submit, radio, checkbox)**

(See original object model button, reset, submit, radio, and checkbox object listings.)

INPUT (image)

form	(None)	(None)
name		
src		
type		

INPUT (text, password, hidden)

(See original object model text, password, and hidden object listings.)

maxLength	(None)	(None)
readOnly		
size		

TEXTAREA

(See original object model textarea object listing.)

cols	(None)	(None)
readOnly		
rows		

SELECT

(See original object model select object listing.)

length	item(<i>i</i>)	(None)
multiple	namedItem("optionID")	
size	options[<i>i</i>].remove()	
value		

OPTION

defaultSelected	(None)	(None)
form		
label (1)		
selected		
text		
value		

(1)Not implemented in IE/Windows through 5.5, but is implemented in IE5/Mac.

OPTGROUP

form(1)	(None)	(None)
label (1)		

(1)Not implemented in IE/Windows through 5.5, but is implemented in IE5/Mac.

IMG

align	(None)	onAbort
alt		onError
border		onLoad
complete		
height		
href		
hspace		
isMap		
longDesc (1)		
lowsrc		
lowSrc(1)		
name		
src		
useMap		
vspace		
width		

(1)Not implemented in IE through 5.5.

OL

compact
start
type

UL

compact
type

DL, DT, DD, DIR, MENU

compact

LI

type
value

A (anchor/link)

charset(1)
coords(1)
hash
host
hostname
href
hreflang(1)
name
pathname
port
protocol
rel
rev
search
shape(1)
target
type(1)

(1)Not implemented in IE through 5.5.

AREA

alt
coords
hash
host
hostname
href
noHref
pathname
port
protocol
search
shape
target

MAP

areas
name

TABLE		
align	createCaption()	onScroll
bgColor	createTFoot()	
border	createTHead()	
caption	deleteCaption()	
cellPadding	deleteRow(<i>i</i>)	
cellSpacing	deleteTFoot()	
frame	deleteTHead()	
height	insertRow(<i>i</i>)	
rows		
rules		
summary (1)		
tBodies		
tFoot		
tHead		
width		

(1)Not implemented in IE through 5.5.

TBODY, TFOOT, THEAD		
align	deleteRow(<i>i</i>)	(None)
bgColor	insertRow(<i>i</i>)	
ch (1)		
chOff (1)		
rows		
vAlign		

(1)Not implemented in IE through 5.5.

TR		
align	deleteCell(<i>i</i>)	(None)
bgColor	insertCell(<i>i</i>)	
cells[]		
ch (1)		
chOff (1)		
rowIndex		
vAlign		

(1)Not implemented in IE through 5.5.

TD, TH
abbr (1)
align
axis (1)
background
bgColor
cellIndex
ch (1)
chOff (1)
colSpan
headers (1)
height
noWrap
rowSpan
vAlign
width

(1)Not implemented in IE through 5.5.

COL, COLGROUP
align
ch (1)
chOff (1)
span
vAlign
width

(1)Not implemented in IE through 5.5.

CAPTION
align
vAlign

H1...H6
align

HR
align
color
noShade
width

BR
clear

FONT
color
face
size

BLOCKQUOTE, Q
cite (1)

(1)Not implemented in IE through 5.5.

Range (1)		
collapsed	cloneContents()	(None)
commonAncestorContainer	cloneRange()	
endContainer	collapse([<i>start</i>])	
endOffset	compareBoundaryPoints(<i>type,src</i>)	
startContainer	createContextualFragment(" <i>text</i> ")	
startOffset	deleteContents()	
	detach()	
	extractContents()	
	insertNode(<i>node</i>)	
	isValidFragment(" <i>txt</i> ")	
	selectNode(<i>node</i>)	
	selectNodeContents(<i>node</i>)	
	setEnd(<i>node,offset</i>)	
	setEndAfter(<i>node</i>)	
	setEndBefore(<i>node</i>)	
	setStart(<i>node,offset</i>)	
	setStartAfter(<i>node</i>)	
	setStartBefore(<i>node</i>)	
	surroundContents(<i>node</i>)	
	toString()	

(1)Not implemented in IE through 5.5.

Text (1)		
data	appendChild(<i>node</i>)	(None)
length	appendData(" <i>text</i> ")	
	cloneNode(<i>deep</i>)	
	deleteData(<i>offset,count</i>)	
	hasChildNodes()	
	insertBefore(<i>new,ref</i>)	
	insertData(<i>offset,"text"</i>)	
	normalize()	
	removeChild()	
	replaceChild(<i>offset,count,"text"</i>)	
	splitText(<i>offset</i>)	
	substringData(<i>offset,count</i>)	

(1)Not implemented in IE through 5.5.

selection (1)		
anchorNode	addRange(<i>range</i>)	(None)
anchorOffset	clearSelection()	
focusNode	collapse(<i>node,offset</i>)	
focusOffset	containsNode(<i>node,recurse</i>)	
isCollapsed	deleteFromDocument()	
rangeCount	extend(<i>node,offset</i>)	
	getRangeAt()	
	removeRange(<i>range</i>)	

(1)Not implemented in IE through 5.5.

01DEC2000

STYLE		
media	(None)	(None)
type		

styleSheet		
cssRules	deleteRule(<i>index</i>) ⁽¹⁾	(None)
disabled	insertRule(<i>rule</i> , <i>index</i>) ⁽¹⁾	
href		
media		
ownerNode ⁽¹⁾		
ownerRule ⁽¹⁾		
parentStyleSheet		
title		
type		
(1)Not implemented in IE through 5.5.		

cssRule		
cssText ⁽²⁾	(None)	(None)
parentStyleSheet ⁽²⁾		
selectorText		
style		
type ⁽¹⁾		
(1)Not implemented in IE through 5.5.		
(2)Not implemented in IE through 5.5, but implemented in IE5/Mac.		

W3C DOM Compatibility Guide

Baseline browsers for this section are IE5 and NN6. An item with no notation is compatible with these browsers for all OS versions. Observe footnotes for items missing from IE.

All HTML element objects share items from "All HTML" box on Page 1. "(None)" means no special methods or events for the current object.

LINK		
charset ⁽¹⁾	(None)	(None)
disabled		
href		
hreflang		
media		
rel		
rev		
target		
type		
(1)Not implemented in IE through 5.5		

SCRIPT		
defer	(None)	(None)
event		
htmlFor		
language		
src		
text		
type		

event ⁽¹⁾	
altKey	initEvent(<i>type</i> , <i>bubble</i> , <i>cancelable</i>) (None)
bubbles	initKeyEvent(<i>type</i> , <i>evtArgs</i>)
button	initMouseEvent(<i>type</i> , <i>evtArgs</i>)
cancelBubble	initUIEvent(<i>type</i> , <i>evtArgs</i>)
cancelable	preventDefault()
charCode	stopPropagation()
clientX	
clientY	
ctrlKey	
currentTarget	
detail	
eventPhase	
isChar	
keyCode	
layerX	
layerY	
metaKey	
pageX	
pageY	
relatedTarget	
screenX	
screenY	
shiftKey	
target	
timeStamp	
type	
view	
(1)Not implemented in IE through 5.5.	

EMBED		
align	(None)	onLoad
height		onScroll
name		
src		
width		
(1)Not implemented in IE through 5.5.		

APPLET
align
alt ⁽¹⁾
archive ⁽¹⁾
code
codeBase
height
hspace
name
object ⁽¹⁾
vspace
width
(1)Not implemented in IE through 5.5.

OBJECT
align
alt ⁽¹⁾
code
codeBase
codeType
contentDocument
height
hspace
name
object
type
vspace
width
(1)Not implemented in IE through 5.5.

Array^{N3,J2}

constructor^{N4, IE4} concat(*array2*)^{N4, IE4}
 length join(" *char*")
 prototype push()^{N4, IE5.5}
 pop()^{N4, IE5.5}
 reverse()
 shift()^{N4, IE5.5}
 slice(*i*,*j*)^{N4, IE4}
 sort(*compareFunc*)
 splice(*i*,*j*, *items*)^{N4, IE4}
 toLocaleString()^{N6, IE5.5}
 toString()
 unshift()^{N4, IE5.5}

Date

constructor^{N4, IE4} getFullYear()^{N4, J2}
 prototype^{N3, IE4} getYear()
 getMonth()
 getDate()
 getDay()
 getHours()
 getMinutes()
 getSeconds()
 getTime()
 getMilliseconds()^{N4, J2}
 getUTCFullYear()^{N4, J2}
 getUTCMonth()^{N4, J2}
 getUTCDate()^{N4, J2}
 getUTCDay()^{N4, J2}
 getUTCHours()^{N4, J2}
 getUTCMinutes()^{N4, J2}
 getUTCSeconds()^{N4, J2}
 getUTCMilliseconds()^{N4, J2}
 setYear(*val*)
 setFullYear(*val*)^{N4, J2}
 setMonth(*val*)
 setDate(*val*)
 setDay(*val*)
 setHours(*val*)
 setMinutes(*val*)
 setSeconds(*val*)
 setMilliseconds(*val*)^{N4, J2}
 setTime(*val*)
 setUTCFullYear(*val*)^{N4, J2}
 setUTCMonth(*val*)^{N4, J2}
 setUTCDate(*val*)^{N4, J2}
 setUTCDay(*val*)^{N4, J2}
 setUTCHours(*val*)^{N4, J2}
 setUTCMinutes(*val*)^{N4, J2}
 setUTCSeconds(*val*)^{N4, J2}
 setUTCMilliseconds(*val*)^{N4, J2}
 getTimezoneOffset()
 toDateString()^{IE5.5}
 toGMTString()
 toLocaleDateString()^{IE5.5, N6}
 toLocaleString()
 toLocaleTimeString()^{IE5.5, N6}
 toString()
 toTimeString()^{IE5.5}
 toUTCString()^{N4, J2}
 Date.parse(" *dateString*")
 Date.UTC(*date values*)

String

constructor^{N4, IE4} anchor(" *anchorName*")
 length big()
 prototype^{N4, J2} blink()
 bold()
 charAt(*index*)
 charCodeAt(*i*)^{N4, IE4}
 concat(*string2*)^{N4, IE4}
 fixed()
 fontcolor(*#rrggbb*)
 fontsize(*1to7*)
 fromCharCode(*n1...*)⁽¹⁾
 indexOf(" *str*" [*i*])
 italics()
 lastIndexOf(" *str*" [*i*])
 link(*URL*)
 localeCompare()^{N6, IE5.5}
 match(*regexp*)^{N4, IE4}
 replace(*regexp*,*str*)^{N4, IE4}
 search(*regexp*)^{N4, IE4}
 slice(*i*,*j*)^{N4, IE4}
 small()
 split(*char*)^{N3, (2), IE4}
 strike()
 sub()
 substr(*start,length*)^{N4, IE4}
 substring(*intA, intB*)
 sup()
 toLocaleLowerCase()^{N6, IE5.5}
 toLocaleUpperCase()^{N6, IE5.5}
 toLowerCase()
 toString()^{N4, IE4}
 toUpperCase()
 valueOf()^{N4, IE4}

(1)Method of the static String object.
 (2)Added behavior in N4 includes: ability to accept a regex parameter; second parameter (limit integer) to limit the number of splits to be included; a space string parameter signifying any white space character.

Regular Expressions^{N4,IE4}

global compile(*regexp*)
 ignoreCase exec(" *string*")⁽²⁾
 input^{(1), IE5.5} test(" *string*")
 lastIndex str.match(*regexp*)
 multiline^{(1), IE5.5} str.replace(*regexp*,*str*)
 lastMatch^{(1), IE5.5} str.search(*regexp*)
 lastParen^{(1), IE5.5} str.split(*regexp*,*limit*)
 leftContext^{(1), IE5.5}
 prototype
 rightContext⁽¹⁾
 source
 \$1...\$9

(1)Property of the static RegExp object.
 (2>Returns an array with properties: index, input, [0], [1]...[n].

Boolean^{N3,J2}

constructor^{N4, IE4} toString()^{N4, IE4}
 prototype valueOf()^{N4, IE4}

Math⁽¹⁾

E abs(*val*)
 LN2 acos(*val*)
 LN10 asin(*val*)
 LOG2E atan(*val*)
 LOG10E atan2(*val1, val2*)
 PI ceil(*val*)
 SQRT1_2 cos(*val*)
 SQRT2 exp(*val*)
 floor(*val*)
 log(*val*)
 max(*val1, val2*)
 min(*val1, val2*)
 pow(*val1, power*)
 random()
 round(*val*)
 sin(*val*)
 sqrt(*val*)
 tan(*val*)

(1)All properties & methods are of the static Math object.

Number^{N3,J2}

constructor^{N4, IE4} toExponential(*n*)^{N6, IE5.5}
 MAX_VALUE toFixed(*n*)^{N6, IE5.5}
 MIN_VALUE toLocaleString()^{N6, IE5.5}
 NaN toString(*radix*)^{N4, IE4}
 NEGATIVE_INFINITY toPrecision(*n*)^{N6, IE5.5}
 POSITIVE_INFINITY valueOf()^{N4, IE4}
 prototype

Function^{N3,J2}

arguments apply(*this, argsArray*)^{N6, IE5.5}
 arity^{N4} call(*this*,*arg1*,...*argN*)^{N6, IE5.5}
 caller⁽¹⁾ toString()
 constructor^{N4, IE4} valueOf()
 length
 prototype

(1)Discontinued for N6.

Globals

Functions
 decodeURI(" *encodedURI*")^{N6, IE5.5}
 decodeURIComponent(" *encComp*")^{N6, IE5.5}
 encodeURI(" *URIString*")^{N6, IE5.5}
 encodeURIComponent(" *compString*")^{N6, IE5.5}
 escape(" *string*" [*i*,1])
 eval(" *string*")
 isFinite(*number*)^{N4, IE4}
 isNaN(*expression*)
 Number(*string*)^{N4, IE4}
 parseFloat(" *string*")
 parseInt(" *string*" [,*radix*])
 toString(*radix*)
 unescape(" *string*")
 unwatch(*prop*)^{N4}
 watch(*prop, handler*)^{N4}

Statements
 // */*...*/*
 const^{N6}
 var

Control Statements

```
if ( condition ) {
    statementsIfTrue
}

if ( condition ) {
    statementsIfTrue
} else {
    statementsIfFalse
}

result = condition ? expr1 : expr2

for ( [init expr]; [condition]; [update expr] ) {
    statements
}

for ( var in object ) {
    statements
} with ( object ) {
    statements
}

while ( condition ) {
    statements
} do {
    statements
} while ( condition )N4, IE4

switch ( expression ) {
    case labelN :
        statements
        [break]
    ...
    [default :
        statements ]
}N4, IE4

label : N4, IE4
continue [ label] N4, IE4
break [ label] N4, IE4

try {
    statements to test
} [catch ( errorInfo) {
    statements if exception occurs in try block
}]
[finally {
    statements to run, exception or not
}]N6, W5

throw value N6, W5
```

Error^{N6,W5}

prototype toString()
 constructor
 description^{W5}
 fileName^{N6}
 lineNumber^{N6}
 message^{N6, IE5.5}
 name^{N6, IE5.5}
 number^{W5}

Operators

Comparison

==	Equals
=== N4, IE4	Strictly equals
!=	Does not equal
!== N4, IE4	Strictly does not equal
>	Is greater than
>=	Is greater than or equal to
<	Is less than
<=	Is less than or equal to

Arithmetic

+	Plus (and string concat.)
-	Minus
*	Multiply
/	Divide
%	Modulo
++	Increment
--	Decrement
-val	Negation

Assignment

=	Equals
+=	Add by value
-=	Subtract by value
*=	Multiply by value
/=	Divide by value
%=	Modulo by value
<<=	Left shift by value
>>=	Right shift by value
>>>=	Zero fill by value
&=	Bitwise AND by value
=	Bitwise OR by value
^=	Bitwise XOR by value

Boolean

&&	AND
	OR
!	NOT

Bitwise

&	Bitwise AND
	Bitwise OR
^	Bitwise XOR
~	Bitwise NOT
<<	Left shift
>>	Right shift
>>>	Zero fill right shift

Miscellaneous

.	Series delimiter
delete N4, IE4	Property destroyer
in N6, IE5.5	Item in object
instanceof N6, W5	Instance of
new	Object creator
this	Object self-reference
typeof N3, IE3	Value type
void N3, IE3	Return no value

JavaScript and Browser Objects Quick Reference

Preview Edition #1
1 December 2000

A special service to readers of
the forthcoming
JavaScript Bible, 4th Edition
by Danny Goodman
(to be published in 2001 by Hungry Minds, Inc.)

Please report errors or suggestions to:
roadmap@dannyg.com

How to Use This Quick Reference

This guide contains quick reference info for the core JavaScript language, the original document object model (2 pp), the IE4+ object model (4 pp), and the W3C DOM object model (4 pp) as implemented in IE5+ and NN6. All-uppercase object names refer to HTML elements (IE4+ and W3C DOMs). The three columns in each box list the object's properties, methods, and event handlers in that order. Read the compatibility guides for each section.

Basic browser and operating system notation codes are as follows:
N — Netscape Navigator IE — MS Internet Explorer
W — Win32 OS M — Macintosh OS

See the accompanying file for printing and collating instructions for optimum usage on two sides of six sheets of paper.

style^{IE4,N6}

Text & Fonts

color^{IE4, N6}
font^{IE4, N6}
fontFamily^{IE4, N6}
fontSize^{IE4, N6}
fontSizeAdjust^{M5, N6}
fontStretch^{M5, N6}
fontStyle^{IE4, N6}
fontVariant^{IE4, N6}
fontWeight^{IE4, N6}
letterSpacing^{IE4, N6}
lineBreak^{IE5}
lineHeight^{IE4, N6}
quotes^{M5, N6}
rubyAlign^{IE5}
rubyOverhang^{IE5}
rubyPosition^{IE5}
textAlign^{IE4, N6}
textAlignLast^{IE5.5}
textAutospace^{W5}
textDecoration^{IE-Only}
textDecorationBlink^{IE-Only}
textDecorationLineThrough^{IE-Only}
textDecorationNone^{IE-Only}
textDecorationOverline^{IE-Only}
textDecorationUnderline^{IE-Only}
textIndent^{IE4, N6}
textJustify^{IE5}
textJustifyTrim^{IE5}
textKashidaSpace^{IE5.5}
textShadow^{M5, N6}
textTransform^{IE4, N6}
textUnderlinePosition^{IE5.5}
unicodeBidi^{IE5, N6}
whiteSpace^{IE4, N6}
wordBreak^{W5}
wordSpacing^{IE4, N6}
wordWrap^{IE5.5}
writingMode^{IE5.5}

Positioning

bottom^{IE5, N6}
height^{IE4, N6}
left^{IE4, N6}
right^{IE5, N6}
top^{IE4, N6}
width^{IE4, N6}
pixelBottom^{IE/W-Only}
pixelHeight^{IE-Only}
pixelLeft^{IE-Only}
pixelRight^{IE/W-Only}
pixelTop^{IE-Only}
pixelWidth^{IE-Only}
posBottom^{IE/W-Only}
posHeight^{IE-Only}
posLeft^{IE-Only}
posRight^{IE/W-Only}
posTop^{IE-Only}
posWidth^{IE-Only}
position^{IE4, N6}
zIndex^{IE4, N6}

Borders & Edges

border^{IE4, N6}
borderBottom^{IE4, N6}
borderLeft^{IE4, N6}
borderRight^{IE4, N6}
borderTop^{IE4, N6}
borderBottomColor^{IE4, N6}
borderLeftColor^{IE4, N6}
borderRightColor^{IE4, N6}
borderTopColor^{IE4, N6}
borderBottomStyle^{IE4, N6}
borderLeftStyle^{IE4, N6}
borderRightStyle^{IE4, N6}
borderTopStyle^{IE4, N6}
borderBottomWidth^{IE4, N6}
borderLeftWidth^{IE4, N6}
borderRightWidth^{IE4, N6}
borderTopWidth^{IE4, N6}
borderColor^{IE4, N6}
borderStyle^{IE4, N6}
borderWidth^{IE4, N6}
margin^{IE4, N6}
marginBottom^{IE4, N6}
marginLeft^{IE4, N6}
marginRight^{IE4, N6}
marginTop^{IE4, N6}
outline^{M5, N6}
outlineColor^{M5, N6}
outlineStyle^{M5, N6}
outlineWidth^{M5, N6}
padding^{IE4, N6}
paddingBottom^{IE4, N6}
paddingLeft^{IE4, N6}
paddingRight^{IE4, N6}
paddingTop^{IE4, N6}

Tables

borderCollapse^{M5, N6}
borderSpacing^{M5, N6}
captionSide^{M5, N6}
emptyCells^{M5, N6}
tableLayout^{IE5, N6}

Lists

listStyle^{IE4, N6}
listStyleImage^{IE4, N6}
listStylePosition^{IE4, N6}
listStyleType^{IE4, N6}

Background

background^{IE4, N6}
backgroundAttachment^{IE4, N6}
backgroundColor^{IE4, N6}
backgroundImage^{IE4, N6}
backgroundPosition^{IE4, N6}
backgroundPositionX^{IE-Only}
backgroundPositionY^{IE-Only}
backgroundRepeat^{IE4, N6}

Inline Display & Layout

clear^{IE4, N6}
clip^{IE4, N6}
clipBottom^{W5}
clipLeft^{W5}
clipRight^{W5}
clipTop^{W5}
content^{M5, N6}
counterIncrement^{M5, N6}
counterReset^{M5, N6}
cssFloat^{M5, N6}
cursor^{IE4, N6}
direction^{IE5, N6}
display^{IE4, N6}
filter^{W4}
floatStyle^{M4}
layoutGrid^{W5}
layoutGridChar^{W5}
layoutGridLine^{W5}
layoutGridMode^{W5}
layoutGridType^{W5}
markerOffset^{M5, N6}
marks^{M5, N6}
maxHeight^{M5, N6}
maxWidth^{M5, N6}
minHeight^{M5, N6}
minWidth^{M5, N6}
overflow^{IE4, N6}
overflowX^{W5}
overflowY^{W5}
styleFloat^{IE-Only}
verticalAlign^{IE4, N6}
visibility^{IE4, N6}
width^{IE4, N6}
zoom^{IE5.5}

Printing

orphans^{M5, N6}
widows^{M5, N6}
page^{M5, N6}
pageBreakAfter^{IE4, N6}
pageBreakBefore^{IE4, N6}
pageBreakInside^{M5, N6}
size^{N6}

Miscellaneous

accelerator^{W5}
behavior^{W5}
cssText^{IE4, N6}
imeMode^{W5}

Scrollbars

scrollbar3dLightColor^{IE5.5}
scrollbarArrowColor^{IE5.5}
scrollbarBaseColor^{IE5.5}
scrollbarDarkShadowColor^{IE5.5}
scrollbarFaceColor^{IE5.5}
scrollbarHighlightColor^{IE5.5}
scrollbarShadowColor^{IE5.5}
scrollbarTrackColor^{IE5.5}

TABLE		
align	createCaption()	onScroll
background	createTFoot()	
bgColor	createTHead()	
border	deleteCaption()	
borderColor	deleteRow(<i>i</i>)	
borderColorDark	deleteTFoot()	
borderColorLight	deleteTHead()	
caption	firstPage() ^{W5}	
cellPadding	insertRow(<i>i</i>)	
cellSpacing	lastPage() ^{W5}	
cells[]	moveRow(<i>srcIndex</i> , <i>destIndex</i>) ^{W5}	
cols[]	nextPage() ^{W4}	
datePageSize	previousPage() ^{W4}	
frame	refresh()	
height		
rows		
rules		
tBodies[]		
tFoot		
tHead		
width		

TBODY, TFOOT, THEAD		
align	deleteRow(<i>i</i>)	(None)
bgColor	insertRow(<i>i</i>)	
rows	moveRow(<i>srcIndex</i> , <i>destIndex</i>)	
vAlign		

TR		
align	deleteCell(<i>i</i>)	(None)
bgColor	insertCell(<i>i</i>)	
borderColor		
borderColorDark		
borderColorLight		
cells[]		
height		
rowIndex		
vAlign		

TD, TH
align
background
bgColor
borderColor
borderColorDark
borderColorLight
cellIndex
colSpan
height
noWrap
rowSpan
vAlign
width

COL, COLGROUP
align
span
vAlign
width

CAPTION
align
vAlign

H1...H6
align

HR
align
color
noShade
width

BR
clear

FONT
color
face
size

IE4+ DOM Compatibility Guide

The baseline browser for this section is MSIE 4. An item with no notation is compatible back to that level for all OS versions. Notations as follows:

- W4 — IE4+/Windows only
- W5 — IE5+/Windows only
- IE5 — IE5+ all OSes
- IE5.5 — IE5.5+ (only Win tested)
- M5 — IE5+/Mac

All HTML element objects share items from "All HTML" box on Page 1. "(None)" means no special methods or events for the current object.

TextRange ^{W4}		
boundingHeight	collapse([<i>start</i>])	(None)
boundingLeft	compareEndpoints(" <i>type</i> ", <i>range</i>)	
boundingTop	duplicate()	
boundingWidth	execCommand(" <i>cmd</i> ", <i>UI</i> , <i>val</i>)]	
htmlText	expand(" <i>unit</i> ")	
offsetLeft	findText(" <i>str</i> ", <i>scope</i> , <i>flags</i>)	
offsetTop	getBookmark()	
text	getBoundingClientRect()	
	getClientRects()	
	inRange(<i>range</i>)	
	isEqual(<i>range</i>)	
	move(" <i>unit</i> ", <i>count</i>)	
	moveEnd(" <i>unit</i> ", <i>count</i>)	
	moveStart(" <i>unit</i> ", <i>count</i>)	
	moveToBookmark(" <i>bookmark</i> ")	
	moveToElementText(<i>elem</i>)	
	moveToPoint(<i>x</i> , <i>y</i>)	
	parentElement()	
	pasteHTML(" <i>HTMLText</i> ")	
	queryCommandEnabled(" <i>cmd</i> ")	
	queryCommandIndeterm(" <i>cmd</i> ")	
	queryCommandState(" <i>cmd</i> ")	
	queryCommandSupported(" <i>cmd</i> ")	
	queryCommandValue(" <i>cmd</i> ")	
	scrollIntoView()	
	select()	
	setEndPoint(" <i>type</i> ", <i>range</i>)	

TextNode ^{IE5}		
data	splitText(<i>offset</i>)	(None)
length		
nextSibling		
nodeName		
nodeType		
nodeValue		
parentNode		
previousSibling		

selection ^{M4}		
type	clear()	(None)
	createRange()	
	empty()	

TextRectangle ^{IE5}		
bottom	(None)	(None)
left		
right		
top		

01DEC2000

STYLE

media	(None)	(None)
type		

styleSheet

cssText ^{IE5}	addImport("URL",[,index])	(None)
disabled	addRule("selector","styleSpec",[,index])	
href	removeRule(index)	
id		
imports[]		
media		
owningElement		
pages[] ^{IE5.5}		
parentStyleSheet		
readOnly		
rules[]		
title		
type		

currentStyle ^{IE5}, **runtimeStyle** ^{IE5.5}(See **style** object on Side 10.)**rule**

readOnly	(None)	(None)
selectorText		
style		

LINK

disabled	(None)	onLoad
href		
hreflang		
media		
rel		
rev		
styleSheet		
target		
type		

SCRIPT

defer	(None)	(None)
event		
htmlFor		
language		
src		
text		
type		

event

- altKey
- altLeft ^{IE5.5}
- behaviorCookie ^{W5.5}
- behaviorPart ^{W5.5}
- bookmarks ^{W4}
- boundElements
- button
- cancelBubble
- clientX
- clientY
- contentOverflow
- ctrlKey
- ctrlLeft ^{IE5.5}
- dataFld ^{W4}
- dataTransfer ^{W5}
- fromElement
- keyCode
- nextPage ^{W5.5}
- offsetX
- offsetY
- propertyName ^{W5}
- qualifier ^{W4}
- reason ^{W4}
- recordset ^{W4}
- repeat ^{W5}
- returnValue
- saveType ^{W5.5}
- screenX
- screenY
- shiftKey
- shiftLeft ^{IE5.5}
- srcElement
- srcFilter ^{W4}
- srcUrn ^{W5}
- toElement
- type
- x
- y

APPLET

align	(None)	onCellChange ^{W5}
altHTML		onDataAvailable ^{W5}
code		onDatasetChanged ^{W5}
codeBase		onDatasetComplete ^{W5}
height		onLoad
hspace		onRowEnter ^{W5}
name		onRowExit ^{W5}
vspace		onRowsDelete ^{W5}
width		onRowsInserted ^{W5}
		onScroll

OBJECT

align	(None)	onCellChange ^{W5}
altHTML		onDataAvailable ^{W5}
BaseHref		onDatasetChanged ^{W5}
classid		onDatasetComplete ^{W5}
code		onLoad
codeBase		onRowEnter ^{W5}
codeType		onRowExit ^{W5}
height		onRowsDelete ^{W5}
hspace		onRowsInserted ^{W5}
name		onScroll
object		
type		
vspace		
width		

EMBED

align	(None)	onLoad
height		onScroll
hidden		
name		
pluginspage		
src		
units		
width		

XML

src	(None)	(None)
HTMLDocument		