

JavaScript La guida

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Appendice A

Guida rapida

Core JavaScript/JScript/ECMAScript (NN2+, IE3+) Quick Reference

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JSB4

Array^{N3,J2}

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constructor^{N4, IE4}
length
prototype
concat(*array2*)^{N4, IE4}
join(" *char*")
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, IE5.5}
toLocaleString()^{N6, IE5.5}
toString()
unshift()^{N4, IE5.5}

Date

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constructor^{N4, IE4}
prototype^{N3, IE4}
getFullYear()^{N4, J2}
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

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constructor^{N4, IE4}
length
prototype^{N4, J2}
anchor(" *anchorName*")
big()
blink()
bold()
charAt(*index*)
charCodeAt(*i*)^{N4, IE4}
concat(*string2*)^{N4, IE4}
fixed()
fontcolor(*#rrggbb*)
fontsize(*1to7*)
fromCharCode(*n1...*)^{(1), N4, IE4}
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}

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

(1)Property of the static RegExp object.

(2>Returns an array with properties: index, input, [0], [1]...[n].

Boolean^{N3,J2}

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

Math⁽¹⁾

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E
LN2
LN10
LOG2E
LOG10E
PI
SQRT1_2
SQRT2
abs(*val*)
acos(*val*)
asin(*val*)
atan(*val*)
atan2(*val1, val2*)
ceil(*val*)
cos(*val*)
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}

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

Function^{N3,J2}

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

(1)Discontinued for N6.

Globals

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Functions
decodeURI(" *encodedURI*")^{N6, IE5.5}
decodeURIComponent(" *encComp*")^{N6, IE5.5}
encodeURI(" *URIString*")^{N6, IE5.5}
encodeURIComponent(" *compString*")^{N6, IE5.5}
escape(" *string*" [*i*])
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

```
// /*...*/  
constN6  
var
```

Control Statements

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```
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  
]  
}  
  
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}

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

JSB4

Operators

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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

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Appendice A

JavaScript La Guida

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+DHTML 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.

Numbers in the upper right corners of object squares are chapter numbers in which the object is covered in detail.

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 in booklet or broadside configurations.

style IE4,N6

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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 IE4, N6
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

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

window 16		
_content ^{N6}	alert("msg")	onAbort ^{N6}
appCore ^{N6}	attachEvent(" evt",func) ^{IE5}	onAfterPrint ^{W5}
clientInformation ^{IE4}	back() ^{N4}	onBeforePrint ^{W5}
clipboardData ^{W5}	blur() ^{N3, IE4}	onBeforeUnload ^{IE4}
closed ^{N3, IE4}	captureEvents(type) ^{N4-Only}	onBlur ^{N3, IE4}
Components ^{N6}	clearInterval(ID) ^{N4, IE4}	onChange ^{N6}
controllers ^{N6}	clearTimeout(ID)	onClick ^{N6}
crypto ^{N6}	close()	onClose ^{N6}
defaultStatus	confirm(" msg")	onDragDrop ^{N4,(S)}
dialogArguments ^{W4}	createPopup() ^{IE5.5}	onError ^{N3, IE4}
dialogHeight ^{W4}	detachEvent(" evt",func) ^{IE5}	onFocus ^{N3, IE4}
dialogLeft ^{W4}	disableExternalCapture() ^{N4-Only}	onHelp ^{IE4}
dialogTop ^{W4}	enableExternalCapture() ^{N4-Only}	onKeyDown ^{N6}
dialogWidth ^{W4}	execScript(" exprs "[,lang]) ^{IE4}	onKeyPress ^{N6}
directories ^{N4,(S)}	find([" str"][,case , bkw]) ^{N4-Only}	onKeyUp ^{N6}
document	fireEvent(" evt"[, evtObj]) ^{IE5.5}	onLoad
event ^{IE4}	focus() ^{N3, IE4}	onMouseDown ^{N6}
external ^{W4}	forward() ^{N4}	onMouseMove ^{N6}
frameElement ^{IE5.5}	handleEvent(event) ^{N4-Only}	onMouseOut ^{N6}
frames[]	home() ^{N4}	onMouseOver ^{N6}
history	moveBy(x, y) ^{N4, IE4}	onMouseUp ^{N6}
innerHeight ^{N4}	moveTo(x,y) ^{N4, IE4}	onMove ^{N4-Only}
innerWidth ^{N4}	navigate() ^{IE3}	onReset ^{N6}
length ^{N6, IE4}	open(URL,"name","specs") ^{(1),(S)}	onResize ^{N4, IE4}
loading ^{N4-Only}	print() ^{N4, IE5}	onScroll ^{IE4}
location	prompt("msg","reply")	onSelect ^{N6}
locationbar ^{N4,(S)}	releaseEvents(type) ^{N4-Only}	onSubmit ^{N6}
menubar ^{N4,(S)}	resizeBy(x, y) ^{N4, IE4}	onUnload
name	resizeTo(width,height) ^{N4, IE4}	
navigator ^{N6, IE4}	routeEvent(event) ^{N4-Only}	
offscreenBuffering ^{W4}	scroll(x,y) ^{N3, IE4}	
opener ^{IE3, N3}	scrollBy(x, y) ^{N4, IE4}	
outerHeight ^{N4}	scrollTo(x,y) ^{N4, IE4}	
outerWidth ^{N4}	setActive() ^{IE5.5}	
pageXOffset ^{N4}	setInterval(func, msec [,args]) ^{N4,IE4,(2)}	
pageYOffset ^{N4}	setTimeout(func, msec [,args]) ⁽²⁾	
parent	showHelp() ^{W4}	
personalbar ^{N4,(S)}	showModalDialog() ^{W4}	
pkcs11 ^{N6}	showModelessDialog() ^{W5}	
prompter ^{N6}	stop() ^{N4}	
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 18		
alinkColor	captureEvents(type) ^{N4-Only}	(None)
anchors[]	clear()	
applets[] ^{N3, IE4}	close()	
bgColor	getSelection() ^{N4,(2)}	
cookie	handleEvent(event) ^{N4-Only}	
domain ^{N3, IE4}	open(" mimetype " [,replace]) ⁽³⁾	
embeds[] ^{N3, IE4}	releaseEvents(type) ^{N4-Only}	
fgColor	routeEvent(event) ^{N4-Only}	
forms[]	write(" string")	
height ^{N4}	writeln(" string")	
images[] ^{N3, IE4}		
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} 31		
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)	onMouseUp
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 17		
hash	assign(" URL")	(None)
host	reload([unconditional]) ^{N3,IE4}	
hostname	replace(" URL") ^{N3,IE4}	
href		
pathname		
port		
protocol		

link () 21		
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 () 21		
name ^{N4, IE4}	(None)	(None)
text ^{N4}		
x ^{N4}		
y ^{N4}		

image ^{N3,(1),IE4} 22		
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} 22		
hash	(None)	onClick ^{N4}
host		onMouseOut
hostname		onMouseOver
href		
pathname		
port		
protocol		
search		
target		

history 17		
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.

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form 23		
action	handleEvent(evt) ^{N4}	onReset ^{N3, IE4}
elements[]	reset() ^{N3, IE4}	onSubmit
encoding	submit()	
length		
method		
name		
target		

button, reset, submit 24		
checked	click()	onClick
form	handleEvent(evt) ^{N3}	onMouseDown ^{N4, IE4}
name		onMouseUp ^{N4, IE4}
type ^{N3, IE4}		
value		

checkbox 24		
checked	click()	onClick
defaultChecked	handleEvent(evt) ^{N3}	onMouseDown ^{N4, IE4}
form		onMouseUp ^{N4, IE4}
name		
type ^{N3, IE4}		
value		

radio 24		
checked	click()	onClick
defaultChecked	handleEvent(evt) ^{N3}	onMouseDown ^{N4, IE4}
form		onMouseUp ^{N4, IE4}
length		
name		
type ^{N3, IE4}		
value		

text, textarea, password, hidden 25		
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} 26		
form	blur()	onBlur
name	focus()	onFocus
type	handleEvent(evt) ^{N4}	onSelect
value	select()	

(1) Netscape also calls this the fileUpload object.

select 26		
length	blur() ^{N3, IE4}	onBlur
name	focus() ^{N3, IE4}	onChange
options[i]	handleEvent(evt) ^{N4}	onFocus
options[i].defaultSelected		
options[i].index		
options[i].selected		
options[i].text		
options[i].value		
selectedIndex		
type ^{N3, IE4}		

navigator 28	
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}	
mimeType[] ^{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}	

mimeType ^{N3,M4} 28	
description	(None)
enabledPlugin	
type	
suffixes	

plugin ^{N3,M4} 28	
name	refresh()
filename	
description	
length	

screen ^{N4,IE4} 28	
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

15

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
hideFocus IE5.5	item(index[, subindex])(1)	onDragStart W5
id	mergeAttributes() W5	onDrop W5
innerHTML	releaseCapture() W5	onFilterChange W4
innerText	removeAttribute(" attr",[case])	onFocus
isContentEditable IE5.5	removeBehavior(ID)W5	onHelp W4,M5
isDisabled IE5.5	removeExpression(" prop")W5	onKeyDown
isMultiLine IE5.5	removeNode(children)W5	onKeyPress
isTextEdit W4	replaceAdjacentText(" loc","txt") W5	onKeyUp
lang	replaceNode(new)W5	onLoseCapture W5
language	scrollIntoView(top)	onMouseDown
length (1)	setActive() IE5.5	onMouseEnter IE5.5
offsetHeight	setAttribute(" attr",val[,case])	onMouseLeave IE5.5
offsetLeft	setCapture(container)W5	onMouseMove
offsetParent	setExpression(" prop","expr","lang") W5	onMouseOut
offsetTop	swapNode(node)W5	onMouseOver
offsetWidth	tags("tag") (1)	onMouseUp
outerHTML	urns("URN")W5,(1)	onPaste W5
outerText		onPropertyChange W5
parentElement W4		onReadyStateChange
parentTextEdit		onResize
readyState		onResizeEnd IE5.5
recordNumber W4		onResizeStart IE5.5
runtimeStyle W5		onSelectStart
scopeName W5		
scrollHeight		
scrollLeft		
scrollTop		
scrollWidth		
sourceIndex		
style		
tabIndex		
tagName		
tagUrn W5		
title		
uniqueID W5		

(1)Property or method of all object collections

popup W5.5

16

document	hide()	(None)
isOpen	show()	

FRAMESET

16

border
borderColor
cols
frameBorder
frameSpacing
rows

FRAME

16

borderColor
Document
frameBorder
height
marginHeight
marginWidth
noResize
scrolling
src
width

IFRAME

16

align
Document
frameBorder
frameSpacing
hspace
marginHeight
marginWidth
scrolling
src
vspace

BASE

20

href
target

BASEFONT

20

color
face
size

META

20

charset
content
httpEquiv
name
url

TITLE

20

text

document

18

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",[U][,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	queryCommandIndeterm(" cmd")	onDragLeave W5
fgColor	queryCommandState(" cmd")	onDragOver W5
fileCreatedDate	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

18

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		

JSB4

FORM 23		
action	reset()	onReset
autocomplete ^{W5}	submit()	onSubmit
elements[]		
encoding		
enctype		
length		
method		
name		
target		

LABEL 23		
htmlFor	(None)	(None)

BUTTON 24		
INPUT (button, reset, submit, radio, checkbox)		
(See original object model button, reset, submit, radio, and checkbox object listings.)		

INPUT (image) 24		
complete	(None)	(None)
form		
name		
src		
type		

INPUT (text, password, hidden) 25		
(See original object model text, password, and hidden object listings.)		
maxLength	(None)	onAfterUpdate ^{W4}
readOnly		onBeforeUpdate ^{W4}
size		onErrorUpdate ^{W4}

TEXTAREA 25		
(See original object model textarea object listing.)		
cols	createTextRange()	onAfterUpdate ^{W4}
readOnly		onBeforeUpdate ^{W4}
rows		onErrorUpdate ^{W4}
wrap		

SELECT 26		
(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 26		
defaultSelected	(None)	(None)
form		
selected		
text		
value		

A (anchor/link) 21	
hash	
host	
hostname	
href	
Methods	
mimeType	
name	
nameProp	
pathname	
port	
protocol	
protocolLong	
rel	
rev	
search	
target	
urn	

IE4+ DHTML 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 27	
compact	
start	
type	

UL 27	
compact	
type	

LI 27	
type	
value	

DL, DT, DD, DIR, MENU	
compact	

IMG 22		
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 22		
alt	(None)	(None)
coords		
hash		
host		
hostname		
href		
noHref		
pathname		
port		
protocol		
search		
shape		
target		

MAP 22		
areas[]	(None)	onScroll
name		

MARQUEE 19		
behavior	start()	onBounce
bgColor	stop()	onFinish
direction		onStart
height		
hspace		
loop		
scrollAmount		
scrollDelay		
trueSpeed		
vspace		
width		

IE4+ DHTML DOM Quick Reference — Page 3 of 4

JSB4

TABLE 27		
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 27		
align	deleteRow(<i>i</i>)	(None)
bgColor	insertRow(<i>i</i>)	
rows	moveRow(<i>srcIndex</i> , <i>destIndex</i>)	
vAlign		

TR 27		
align	deleteCell(<i>i</i>)	(None)
bgColor	insertCell(<i>i</i>)	
borderColor		
borderColorDark		
borderColorLight		
cells[]		
height		
rowIndex		
sectionRowIndex		
vAlign		

TD, TH 27	
align	
background	
bgColor	
borderColor	
borderColorDark	
borderColorLight	
cellIndex	
colSpan	
height	
noWrap	
rowSpan	
vAlign	
width	

COL, COLGROUP 27	
align	
span	
vAlign	
width	

CAPTION 27	
align	
vAlign	

H1...H6 19	
align	

HR 19	
align	
color	
noShade	
size	
width	

BR 19	
clear	

FONT 19	
color	
face	
size	

IE4+ DHTML 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. This Quick Reference does not contain listings for Microsoft's separate XML DOM.

TextRange ^{W4} 19		
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> ")	
	queryCommandText(" <i>cmd</i> ")	
	queryCommandValue(" <i>cmd</i> ")	
	scrollIntoView()	
	select()	
	setEndPoint(" <i>type</i> ", <i>range</i>)	

TextNode ^{IE5} 19		
data	splitText(<i>offset</i>)	(None)
length		
nextSibling		
nodeName		
nodeType		
nodeValue		
parentNode		
previousSibling		

selection ^{M4} 19		
type	clear()	(None)
	createRange()	
	empty()	

TextRectangle ^{IE5} 19		
bottom	(None)	(None)
left		
right		
top		

JSB4

STYLE 30

media (None) (None)
type

styleSheet 30

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

currentStyle IE5, **runtimeStyle** IE5.5 30(See **style** object)**rule** 30

readOnly (None) (None)
selectorText
style

LINK 20

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

SCRIPT 20

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

event 29

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 32

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

OBJECT 32

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

EMBED 32

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

XML W5 32

src (None) (None)
XMLDocument

W3C DOM (IE5+, NN6+) Quick Reference — Page 1 of 4

All HTML Elements 15		
attributes[]	addEventListener(" evt",func,capt) ⁽²⁾	onBlur
childNodes[]	appendChild(elem)	onClick
className	blur()	onDbClick
dir	click()	onFocus
firstChild	cloneNode(deep)	onKeyDown
id	dispatchEvent(evt) ⁽²⁾	onKeyPress
innerHTML ⁽¹⁾	focus()	onKeyUp
lang	getAttribute(" attr")	onMouseDown
lastChild	getAttributeNode(" attr") ⁽²⁾	onMouseMove
length ⁽³⁾	getElementsByTagName(" tag")	onMouseOut
localName	hasChildNodes()	onMouseOver
namespaceURI	insertBefore(new[,ref])	onMouseUp
nextSibling	item(index) ⁽³⁾	onResize
nodeName	normalize() ⁽²⁾	
nodeType	removeAttribute(" attr")	
nodeValue	removeAttributeNode(node) ⁽²⁾	
offsetHeight ⁽¹⁾	removeChild(node)	
offsetLeft ⁽¹⁾	removeEventListener(" evt",func,capt) ⁽²⁾	
offsetParent ⁽¹⁾	replaceChild(new,old)	
offsetTop ⁽¹⁾	setAttribute(" attr",val)	
offsetWidth ⁽¹⁾	setAttributeNode(node) ⁽²⁾	
ownerDocument	supports(" feature") ⁽²⁾	
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)Property or method of all object collections.

HTML 20		
version ⁽¹⁾	(None)	(None)

(1)Not implemented in IE through 5.5.

FRAMESET 16		
cols	(None)	(None)
rows		

FRAME 16		
contentDocument ⁽¹⁾	(None)	(None)
frameBorder		
longDesc ⁽¹⁾		
marginHeight		
marginWidth		
noResize		
scrolling		
src		

(1)Not implemented in IE through 5.5.

HEAD 20	
profile ⁽¹⁾	

(1)Not implemented in IE through 5.5.

BASE 20	
href	
target	

BASEFONT 20	
color	
face	
size	

META 20	
charset	
content	
httpEquiv	
name	
url	

TITLE 20	
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 16	
align	
contentDocument ⁽¹⁾	
frameBorder	
longDesc ⁽¹⁾	
marginHeight	
marginWidth	
scrolling	
src	

(1)Not implemented in IE through 5.5.

document 18		
alinkColor	clear()	onBlur
anchors[]	close()	onClick
applets[]	createAttribute(" name")	onDbClick
attributes[]	createDocumentFragment()	onFocus
bgColor	createElement(" tag")	onKeyDown
body	createTextNode(" txt")	onKeyPress
characterSet ⁽¹⁾	focus()	onKeyUp
childNodes[]	getElementById(" ID")	onMouseDown
cookie	getElementsByName(" name")	onMouseMove
doctype ⁽¹⁾	getElementsByTagName(" tag")	onMouseOut
documentElement	open(" mime Type [,replace])	onMouseOver
domain	write(" str")	onMouseUp
embeds[]	writeln(" str")	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 18		
alink	(None)	(None)
background		
bgColor		
link		
text		
vLink		

JSB4

FORM 23		
acceptCharset ⁽¹⁾	reset()	onReset
action	submit()	onSubmit
elements[]		
encoding		
enctype		
length		
method		
name		
target		
(1)Not implemented in IE through 5.5.		

FIELDSET, LEGEND 23		
align	(None)	(None)
form		

LABEL 23		
accessKey	(None)	(None)
form ⁽¹⁾		
htmlFor		
(1)Not implemented in IE through 5.5.		

BUTTON 24		
INPUT (button, reset, submit, radio, checkbox)		
(See original object model button, reset, submit, radio, and checkbox object listings.)		
disabled		

INPUT (image) 24		
disabled	(None)	(None)
form		
name		
src		
type		

INPUT (text, password, hidden) 25		
(See original object model text, password, and hidden object listings.)		
disabled	(None)	(None)
maxLength		
readOnly		
size		

TEXTAREA 25		
(See original object model textarea object listing.)		
cols	(None)	(None)
disabled		
readOnly		
rows		

SELECT 26		
(See original object model select object listing.)		
disabled	item(<i>i</i>)	(None)
length	namedItem("optionID")	
multiple	options[<i>i</i>].remove()	
size		
value		

OPTION 26		
defaultSelected	(None)	(None)
disabled		
form		
label ⁽¹⁾		
selected		
text		
value		
(1)Not implemented in IE/Windows through 5.5, but is implemented in IE5/Mac.		

OPTGROUP 26		
form ⁽¹⁾	(None)	(None)
label ⁽¹⁾		
(1)Not implemented in IE/Windows through 5.5, but is implemented in IE5/Mac.		

IMG 22		
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 27	
compact	
start	
type	

DL, DT, DD, DIR, MENU	
compact	

UL 27	
compact	
type	

LI 27	
type	
value	

A (anchor/link) 21	
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 22	
alt	
coords	
hash	
host	
hostname	
href	
noHref	
pathname	
port	
protocol	
search	
shape	
target	

MAP 22	
areas	
name	

W3C DOM (IE5+, NN6+) Quick Reference — Page 3 of 4

TABLE 27		
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 27		
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 27		
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 27	
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 27	
align	
ch ⁽¹⁾	
chOff ⁽¹⁾	
span	
vAlign	
width	
(1)Not implemented in IE through 5.5.	

CAPTION 27	
align	
vAlign	

H1...H6 19	
align	

HR 19	
align	
color	
noShade	
size	
width	

BR 19	
clear	

FONT 19	
color	
face	
size	

BLOCKQUOTE, Q 19	
cite ⁽¹⁾	
(1)Not implemented in IE through 5.5.	

Node Types	
ELEMENT_NODE	1
ATTRIBUTE_NODE	2
TEXT_NODE	3
CDATA_SECTION_NODE	4
ENTITY_REFERENCE_NODE	5
ENTITY_NODE	6
PROCESSING_INSTRUCTION_NODE	7
COMMENT_NODE	8
DOCUMENT_NODE	9
DOCUMENT_TYPE_NODE	10
DOCUMENT_FRAGMENT_NODE	11
NOTATION_NODE	12

Range ⁽¹⁾ 19		
collapsed	cloneContents() ⁽²⁾	(None)
commonAncestorContainer	cloneRange()	
endContainer	collapse([<i>start</i>])	
endOffset	compareBoundaryPoints(<i>type</i> , <i>src</i>) ⁽³⁾	
startContainer	createContextualFragment(" <i>text</i> ")	
startOffset	deleteContents()	
	detach()	
	extractContents() ⁽²⁾	
	insertNode(<i>node</i>) ⁽²⁾	
	isValidFragment(" <i>txt</i> ")	
	selectNode(<i>node</i>)	
	selectNodeContents(<i>node</i>)	
	setEnd(<i>node</i> , <i>offset</i>)	
	setEndAfter(<i>node</i>)	
	setEndBefore(<i>node</i>)	
	setStart(<i>node</i> , <i>offset</i>)	
	setStartAfter(<i>node</i>)	
	setStartBefore(<i>node</i>)	
	surroundContents(<i>node</i>) ⁽²⁾	
	toString()	
(1)Not implemented in IE through 5.5		
(2)Not implemented in NN6.0		
(3)Broken in NN6.0		

Text ⁽¹⁾ 19		
data	appendChild(<i>node</i>)	(None)
length	appendData(" <i>text</i> ")	
	cloneNode(<i>deep</i>)	
	deleteData(<i>offset</i> , <i>count</i>)	
	hasChildNodes()	
	insertBefore(<i>new</i> , <i>ref</i>)	
	insertData(<i>offset</i> ," <i>text</i> ")	
	normalize()	
	removeChild()	
	replaceChild(<i>offset</i> , <i>count</i> ," <i>text</i> ")	
	splitText(<i>offset</i>)	
	substringData(<i>offset</i> , <i>count</i>)	
(1)Not implemented in IE through 5.5.		

selection ^{(1),(2)} 19		
anchorNode	addRange(<i>range</i>)	(None)
anchorOffset	clearSelection()	
focusNode	collapse(<i>node</i> , <i>offset</i>)	
focusOffset	containsNode(<i>node</i> , <i>recurse</i>)	
isCollapsed	deleteFromDocument()	
rangeCount	extend(<i>node</i> , <i>offset</i>)	
	getRangeAt()	
	removeRange(<i>range</i>)	
(1)NN6.0 does not provide a way to create a selection object		
(2)Not implemented in IE through 5.5.		

JSB4

STYLE			30
media	(None)	(None)	
type			

styleSheet			30
cssRules[]	deleteRule(<i>index</i>)(¹)	(None)	
disabled	insertRule(<i>" rule",index</i>)(¹)		
href			
media			
ownerNode(¹)			
ownerRule(¹)			
parentStyleSheet			
title			
type			
(1)Not implemented in IE through 5.5.			

cssRule			30
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.			

LINK			20
charset (¹)	(None)	(None)	
disabled			
href			
hreflang			
media			
rel			
rev			
target			
type			
(1)Not implemented in IE through 5.5			

SCRIPT			20
defer	(None)	(None)	
event			
htmlFor			
language			
src			
text			
type			

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.

event ⁽¹⁾		29
altKey	initEvent(<i>" type",bubble,cancelable</i>) (None)	
bubbles	initKeyEvent(<i>" type", evtArgs</i>)	
button	initMouseEvent(<i>" type", evtArgs</i>)	
cancelBubble	initUIEvent(<i>" type", 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			32
align	(None)	onLoad	
height		onScroll	
name			
src			
width			

APPLET		32
align		
alt(¹)		
archive (¹)		
code		
codeBase		
height		
hspace		
name		
object (¹)		
vspace		
width		
(1)Not implemented in IE through 5.5.		

OBJECT		32
align		
alt(¹)		
code		
codeBase		
codeType		
contentDocument		
height		
hspace		
name		
object		
type		
vspace		
width		
(1)Not implemented in IE through 5.5.		

