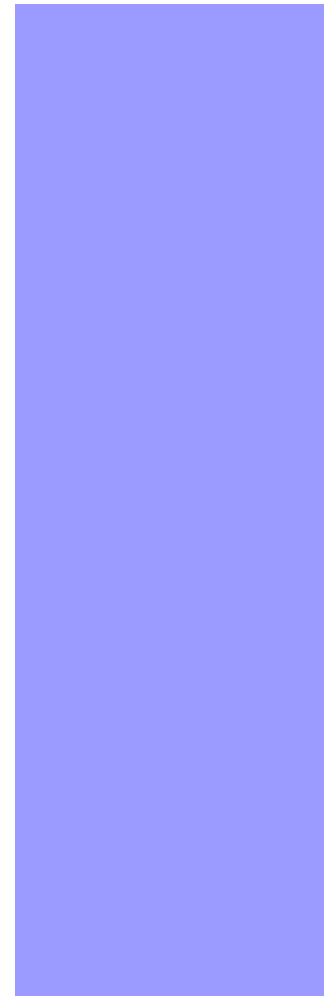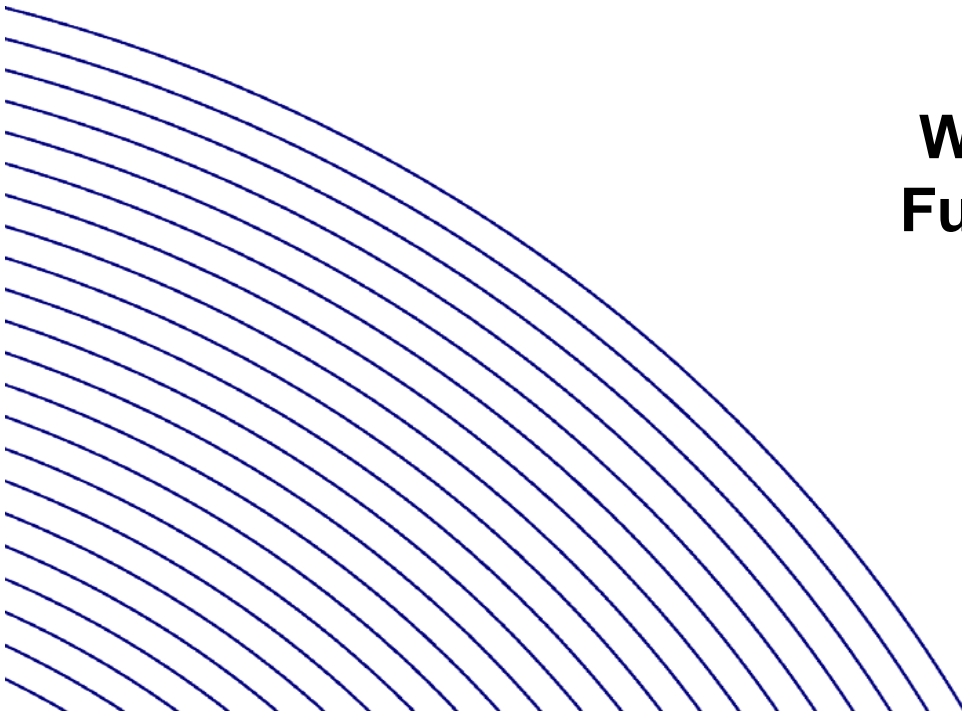**ACCESS**

# NetFront™

## NF3 for iR Series
## Web Access Software
## Function Specification
## Element/Attribute

**Rev.1.0**

**NetFront**™

# NF3 for iR Series Web Access Software Function Specification Element/Attribute Rev.1.0

Created on Nov 1 , 2005

## ACCESS Co., Ltd.

# Table of Contents

ACCESS Confidential & Proprietary

# Chapter 1

# HTML/XHTML

O: Supported

X: Not Supported

-: The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified.

**: The display might be different according to the installed font.

This document describes whether each feature is supported or not supported.

In the imageRUNNER(iR) series (hereafter Canon machine), the one that the display and the operation of NF3 change is reflected about the difference.

The display and operation might be different according to the Canon machine that uses it.

For detailed specification on each feature, refer to corresponding document.

NF3 specific means that the feature is not supported by W3C

specifications but NF3 supports it because;

(1) To make content more attractive

(2) To avoid unnecessary source code edit or branch.

* "justify" and "char" are not supported for this attribute.

| | |
|---|---|
| (none) | Cannot describe as A initial (default) value of the attribute. the result is dependent on the situation, or existence of the attribute matters, or depends on the image size, or the attribute is required.(* indicates "common attribute") |
| (preference) | Configurable according to the platform. |
| (script) | Script related attribute. |
| (n/a) | The attribute is not supported. |

O: Supported   X: Not Supported

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| The global structure of a document | | | | | | | | | | |
| HyperText Markup Language | HTML | | O | O | O | O | O | O | | |
| | | version | O | O | O | O | O | O | (none) | |
| | | fragments | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | X | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| The document head | HEAD | | O | O | O | O | O | O | | |
| | | profile | O | X | O | O | O | X | (n/a) | It does not affect rendering |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | TITLE | | O | O | O | O | O | O | | |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | META | | O | O | O | O | O | O | | |
| | | http-equiv | O | O | O | O | O | O | (none) | |
| | | name | O | O | O | O | O | O | (none) | Can parse and retrieve the contents of name. |
| | | content | O | O | O | O | O | O | (n/a) | Partial support with http-equiv. The attribute content in element meta is supported if http-equiv is refresh, expires, pragma, cache-control, or Set-Cookie. |
| | | scheme | O | X | O | X | O | X | (n/a) | It does not affect rendering |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | NEXTID | | X | X | X | X | X | X | | Obsolete Specification |
| | | N | X | X | X | X | X | X | (n/a) | Obsolete Specification |
| The background sound | BGSOUND | | X | X | X | X | X | X | | i-mode extension |
| | | balance | X | X | X | X | X | X | (n/a) | i-mode extension |
| | | loop | X | X | X | X | X | X | (n/a) | i-mode extension |
| | | src | X | X | X | X | X | X | (n/a) | i-mode extension |
| | | volume | X | X | X | X | X | X | (n/a) | i-mode extension |
| | | delay | X | X | X | X | X | X | (n/a) | i-mode extension |
| The document body | BODY | | O | O | O | O | O | O | | |
| | | background | O | X | X | X | X | O | (preference) | |
| | | text | O | X | X | X | X | O | (preference) | |
| | | link | O | X | X | X | X | O | (preference) | |
| | | vlink | O | X | X | X | X | O | (preference) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | alink | O | X | X | X | X | O | (preference) | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | bgcolor | O | X | X | X | X | O | (preference) | |
| | | onload | O | X | X | X | X | O | (script) | |
| | | onunload | O | X | X | X | X | O | (script) | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | bgproperties | X | X | X | X | X | O | (preference) | |
| | | topmargin | X | X | X | X | X | O | (none) | |
| | | leftmargin | X | X | X | X | X | O | (none) | |
| | | bottommargin | X | X | X | X | X | O | (none) | |
| | | rightmargin | X | X | X | X | X | O | (none) | |
| | | scroll | X | X | X | X | X | O | "auto" | |
| | | nowrap | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | marginwidth | X | X | X | X | X | O | (none) | |
| | | marginheight | X | X | X | X | X | O | (none) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| The grouping elements | DIV | | O | O | O | O | O | O | | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | X | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | align | O | O | X | X | X | O | (none) | "justify" are not supported for this attribute. |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | nowrap | X | X | X | X | X | X | (n/a) | Browser  vendor extension |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | SPAN | | O | X | O | O | O | O | | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| The headings | H1 | | O | O | O | O | O | O | | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | align | O | O | X | X | X | O | (none) | "justify" are not supported for this attribute. |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | H2 | | O | O | O | O | O | O | | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | align | O | O | X | X | X | O | (none) | "justify" are not supported for this attribute. |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | H3 | | O | O | O | O | O | O | | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | align | O | O | X | X | X | O | (none) | "justify" are not supported for this attribute. |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |

O: Supported   X: Not Supported

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | H4 | | O | O | O | O | O | O | | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | align | O | O | X | X | X | O | (none) | "justify" are not supported for this attribute. |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | H5 | | O | O | O | O | O | O | | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | align | O | O | X | X | X | O | (none) | "justify" are not supported for this attribute. |
| | | onclick | O | X | X | O | X | O | (script) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | H6 | | O | O | O | O | O | O | | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | align | O | O | X | X | X | O | (none) | "justify" are not supported for this attribute. |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| Author Information | ADDRESS | | O | X | O | O | O | ** | | Display differ depending on the installed fonts. |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| The COMMENT element | COMMENT | | X | X | X | X | X | X | | Obsolete Specification |
| Text | | | | | | | | | | |
| Bi-directional override | BDO | | O | X | X | O | X | X | | |
| | | lang | O | X | X | X | X | X | (n/a) | |
| | | dir | O | X | X | O | X | X | (n/a) | |
| The phrase elements | EM | | O | X | O | O | O | ** | | Display differ depending on the installed fonts. |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | STRONG | | O | X | O | O | O | ** | | Display differ depending on the installed fonts. |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | DFN | | O | X | O | O | O | ** | | Display differ depending on the installed fonts. |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | CODE | | O | X | O | O | O | ** | | Display differ depending on the installed fonts. |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | SAMP | | O | X | O | O | O | ** | | Display differ depending on the installed fonts. |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | KBD | | O | X | O | O | O | ** | | Display differ depending on the installed fonts. |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | VAR | | O | X | O | O | O | ** | | Display differ depending on the installed fonts. |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | CITE | | O | X | O | O | O | ** | | Display differ depending on the installed fonts. |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | ABBR | | O | X | O | O | O | O | | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | ACRONYM | | O | X | O | O | O | O | | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| Quotations | BLOCKQUOTE | | O | O | O | O | O | O | | |
| | | cite | O | X | O | O | O | O | (none) | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | Q | | O | X | O | O | O | O | | |
| | | cite | O | X | O | O | O | O | (none) | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| Subscripts and superscripts | SUB | | O | X | X | O | X | O | | |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | SUP | | O | X | X | O | X | O | | |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| Lines and Paragraphs | P | | O | O | O | O | O | O | | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | align | O | O | X | X | X | O | (none) | "justify" are not supported for this attribute. |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | BR | | O | O | O | O | O | O | | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | style | O | X | X | O | O | O | (none)* | |
| | | clear | O | O | X | X | X | O | (none) | |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | PRE | | O | O | O | O | O | O | | |
| | | width | O | X | X | X | X | X | (n/a) | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | cols | X | X | X | X | X | X | (n/a) | Resource reqired and rarely used |
| | | wrap | X | X | X | X | X | X | (n/a) | Resource reqired and rarely used |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | NOBR | | X | X | X | X | X | X | | Browser  vendor extension |
| | WBR | | X | X | X | X | X | X | | Browser  vendor extension |
| Marking document changes | INS | | O | X | X | O | X | O | | |
| | | cite | O | X | X | O | X | O | (n/a) | It does not affect rendering |
| | | datetime | O | X | X | O | X | X | (n/a) | It does not affect rendering |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | DEL | | O | X | X | O | X | O | | |
| | | cite | O | X | X | O | X | O | (none) | It does not affect rendering |
| | | datetime | O | X | X | O | X | X | (n/a) | It does not affect rendering |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| Text | LISTING | | X | X | X | X | X | X | | Browser  vendor extension |
| | PLAINTEXT | | X | O | X | X | X | O | | |
| | XMP | | X | X | X | X | X | X | | Browser  vendor extension |
| The BLINK element | BLINK | | X | X | X | X | X | O | | |
| The MARQUEE element | MARQUEE | | X | X | X | X | X | O | | |
| | | behavior | X | X | X | X | X | O | "scroll" | |
| | | bgcolor | X | X | X | X | X | O | (none) | |
| | | direction | X | X | X | X | X | O | "left" | |
| | | height | X | X | X | X | X | O | (none) | |
| | | hspace | X | X | X | X | X | O | (none) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | loop | X | X | X | X | X | O | If the value of the behavior attribute is "slide", and the loop attribute is omitted, then it scrolls only one time. Otherwise, if the loop attribute is specified, then it scrolls continuously. | |
| | | scrollamount | X | X | X | X | X | O | (none) | |
| | | scrolldelay | X | X | X | X | X | O | (none) | |
| | | truespeed | X | X | X | X | X | X | (n/a) | Browser  vendor extension |
| | | vspace | X | X | X | X | X | O | (none) | |
| | | width | X | X | X | X | X | O | (none) | |
| The ruby elements | RUBY | | X | X | X | O | X | X | | |
| | | name | X | X | X | O | X | X | (n/a) | |
| | RB | | X | X | X | O | X | X | | |
| | RT | | X | X | X | O | X | X | | |
| | | name | X | X | X | O | X | X | (n/a) | |
| | RP | | X | X | X | O | X | X | | |
| Lists | | | | | | | | | | |
| Unordered lists | UL | | O | O | O | O | O | O | | |
| | | type | O | X | X | X | X | O | (none) | |
| | | compact | O | X | X | X | X | X | (n/a) | No Browser Support it |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| ordered lists | OL | | O | O | O | O | O | O | | |
| | | type | O | X | X | X | X | O | (none) | |
| | | start | O | X | X | X | O | O | "1" | |
| | | compact | O | X | X | X | X | X | (n/a) | No Browser Support it |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | seqnum | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| list items | LI | | O | O | O | O | O | O | | |
| | | type | O | X | X | X | X | O | (none) | |
| | | value | O | X | X | X | O | O | "" | |
| | | compact | O | X | X | X | X | X | (n/a) | No Browser Support it |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| Definition lists | DL | | O | O | O | O | O | O | | |
| | | compact | O | X | X | X | X | X | (n/a) | No Browser Support it |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | DT | | O | O | O | O | O | O | | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | DD | | O | O | O | O | O | O | | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| The DIR and MENU elements | DIR | | O | O | X | X | X | O | | |
| | | compact | O | X | X | X | X | X | (n/a) | No Browser Support it |
| | | id | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | X | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | X | X | O | (none)* | |
| | | onclick | O | X | X | X | X | O | (script) | |
| | | ondblclick | O | X | X | X | X | X | (n/a) | |
| | | onmousedown | O | X | X | X | X | O | (script) | |
| | | onmouseup | O | X | X | X | X | O | (script) | |
| | | onmouseover | O | X | X | X | X | O | (script) | |
| | | onmousemove | O | X | X | X | X | X | (script) | |
| | | onmouseout | O | X | X | X | X | O | (script) | |
| | | onkeypress | O | X | X | X | X | X | (n/a) | |
| | | onkeydown | O | X | X | X | X | X | (n/a) | |
| | | onkeyup | O | X | X | X | X | X | (n/a) | |
| | | xml:lang | X | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |

O: Supported   X: Not Supported

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | MENU | | O | O | X | X | X | O | | |
| | | compact | O | X | X | X | X | X | (n/a) | No Browser Support it |
| | | id | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | X | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | X | X | O | (none)* | |
| | | onclick | O | X | X | X | X | O | (script) | |
| | | ondblclick | O | X | X | X | X | X | (n/a) | |
| | | onmousedown | O | X | X | X | X | O | (script) | |
| | | onmouseup | O | X | X | X | X | O | (script) | |
| | | onmouseover | O | X | X | X | X | O | (script) | |
| | | onmousemove | O | X | X | X | X | X | (script) | |
| | | onmouseout | O | X | X | X | X | O | (script) | |
| | | onkeypress | O | X | X | X | X | X | (n/a) | |
| | | onkeydown | O | X | X | X | X | X | (n/a) | |
| | | onkeyup | O | X | X | X | X | X | (n/a) | |
| | | xml:lang | X | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| Tables | | | | | | | | | | |
| The TABLE element | TABLE | | O | X | O | O | O | O | | |
| | | summary | O | X | O | O | O | X | (n/a) | It does not affect rendering |
| | | align | O | X | X | X | X | O | (none) | |
| | | width | O | X | X | O | X | O | (none) | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | bgcolor | O | X | X | X | X | O | (none) | |
| | | frame | O | X | X | O | X | O | (none) | Resource reqired and rarely used |
| | | rules | O | X | X | O | X | O | (none) | |
| | | border | O | X | X | O | X | O | (none) | |
| | | cellspacing | O | X | X | O | X | O | (none) | |
| | | cellpadding | O | X | X | O | X | O | "1" | |
| | | background | X | X | X | X | X | O | "transparent" | |
| | | bordercolor | X | X | X | X | X | O | (none) | |
| | | bordercolordark | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | bordercolorlight | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | cols | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | height | X | X | X | X | X | O | (none) | Browser vendor extension |
| | | hspace | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | vspace | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| Table Captions | CAPTION | | O | X | O | O | O | O | | width:% specified in the caption attribute is not supported. |
| | | align | O | X | X | X | X | O | (none) | In the case of left, the vertical coordinate is the same as top and the horizontal coordinate is left-aligned in the table width.<br><br>In the case of right, the vertical coordinate is the same as top and the horizontal coordinate is right-aligned in the tablewidth. |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | valign | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| Row groups | THEAD | | O | X | X | O | X | O | | |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |

O: Supported   X: Not Supported

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | align | O | X | X | O | X | X | (n/a) | Resource reqired and rarely used |
| | | char | O | X | X | O | X | X | (n/a) | No Browser Support it |
| | | charoff | O | X | X | O | X | X | (n/a) | No Browser Support it |
| | | valign | O | X | X | O | X | X | (n/a) | Resource reqired and rarely used |
| | | bgcolor | X | X | X | X | X | O | (none) | |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | TFOOT | | O | X | X | O | X | O | | |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | align | O | X | X | O | X | X | (n/a) | Resource reqired and rarely used |
| | | char | O | X | X | O | X | X | (n/a) | No Browser Support it |
| | | charoff | O | X | X | O | X | X | (n/a) | No Browser Support it |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | valign | O | X | X | O | X | X | (n/a) | Resource reqired and rarely used |
| | | bgcolor | X | X | X | X | X | O | (none) | |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | TBODY | | O | X | X | O | X | O | | |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | align | O | X | X | O | X | X | (n/a) | Resource reqired and rarely used |
| | | char | O | X | X | O | X | X | (n/a) | No Browser Support it |
| | | charoff | O | X | X | O | X | X | (n/a) | No Browser Support it |
| | | valign | O | X | X | O | X | X | (n/a) | Resource reqired and rarely used |
| | | bgcolor | X | X | X | X | X | O | (none) | |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| Column groups | COLGROUP | | O | X | X | O | X | O | | |
| | | span | O | X | X | O | X | O | "1" | |
| | | width | O | X | X | O | X | O | (none) | |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | onclick | O | X | X | O | X | X | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | onmousedown | O | X | X | O | X | X | (script) | |
| | | onmouseup | O | X | X | O | X | X | (script) | |
| | | onmouseover | O | X | X | O | X | X | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | X | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | align | O | X | X | O | X | X | (n/a) | Resource reqired and rarely used |
| | | char | O | X | X | O | X | X | (n/a) | No Browser Support it |
| | | charoff | O | X | X | O | X | X | (n/a) | No Browser Support it |
| | | valign | O | X | X | O | X | O | "middle" | |
| | | bgcolor | X | X | X | X | X | O | (none) | |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | COL | | O | X | X | O | X | O | | |
| | | span | O | X | X | O | X | O | "1" | |
| | | width | O | X | X | O | X | O | (none) | |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | onclick | O | X | X | O | X | X | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | X | (script) | |
| | | onmouseup | O | X | X | O | X | X | (script) | |
| | | onmouseover | O | X | X | O | X | X | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | X | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | align | O | X | X | O | X | X | (n/a) | Resource reqired and rarely used |
| | | char | O | X | X | O | X | X | (n/a) | No Browser Support it |
| | | charoff | O | X | X | O | X | X | (n/a) | No Browser Support it |
| | | valign | O | X | X | O | X | O | "middle" | |
| | | bgcolor | X | X | X | X | X | O | (none) | Browser vendor extension |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| Table rows | TR | | O | X | O | O | O | O | | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |

O: Supported   X: Not Supported

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | bgcolor | O | X | X | X | X | O | (none) | |
| | | align | O | X | O | O | O | O | (none) | "justify" and "char" are not supported for this attribute. |
| | | char | O | X | X | O | X | X | (n/a) | No Browser Support it |
| | | charoff | O | X | X | O | X | X | (n/a) | No Browser Support it |
| | | valign | O | X | O | O | O | O | "middle" | |
| | | height | X | X | X | X | X | O | (none) | |
| | | width | X | X | X | X | X | X | (n/a) | |
| | | background | X | X | X | X | X | O | "transparent" | |
| | | bordercolor | X | X | X | X | X | O | (none) | |
| | | bordercolordark | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | bordercolorlight | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| Table cells | TH | | O | X | O | O | O | ** | | Display differ depending on the installed fonts. |
| | | headers | O | X | O | O | O | X | (n/a) | It does not affect rendering |
| | | scope | O | X | O | O | O | X | (n/a) | It does not affect rendering |
| | | abbr | O | X | O | O | O | X | (n/a) | It does not affect rendering |
| | | axis | O | X | O | O | O | X | (n/a) | It does not affect rendering |
| | | rowspan | O | X | O | O | O | O | "1" | |
| | | colspan | O | X | O | O | O | O | "1" | |
| | | nowrap | O | X | X | X | X | O | (none) | |
| | | width | O | X | X | X | X | O | (none) | |
| | | height | O | X | X | X | X | O | (none) | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |

ACCESS Confidential & Proprietary

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | bgcolor | O | X | X | X | X | O | (none) | |
| | | align | O | X | O | O | O | O | (none) | "justify" and "char" are not supported for this attribute. |
| | | char | O | X | X | O | X | X | (n/a) | No Browser Support it |
| | | charoff | O | X | X | O | X | X | (n/a) | No Browser Support it |
| | | valign | O | X | O | O | O | O | "middle" | |
| | | background | X | X | X | X | X | O | "transparent" | |
| | | bordercolor | X | X | X | X | X | O | (none) | |
| | | bordercolordark | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | bordercolorlight | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | TD | | O | X | O | O | O | O | | |
| | | headers | O | X | O | O | O | X | (n/a) | It does not affect rendering |
| | | scope | O | X | O | O | O | X | (n/a) | It does not affect rendering |
| | | abbr | O | X | O | O | O | X | (n/a) | It does not affect rendering |
| | | axis | O | X | O | O | O | X | (n/a) | It does not affect rendering |
| | | rowspan | O | X | O | O | O | O | "1" | |
| | | colspan | O | X | O | O | O | O | "1" | |
| | | nowrap | O | X | X | X | X | O | (none) | |
| | | width | O | X | X | X | X | O | (none) | |
| | | height | O | X | X | X | X | O | (none) | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | bgcolor | O | X | X | X | X | O | (none) | |
| | | align | O | X | O | O | O | O | (none) | "justify" and "char" are not supported for this attribute. |
| | | char | O | X | X | O | X | X | (n/a) | No Browser Support it |
| | | charoff | O | X | X | O | X | X | (n/a) | No Browser Support it |
| | | valign | O | X | O | O | O | O | "middle" | |
| | | background | X | X | X | X | X | O | "transparent" | |
| | | bordercolor | X | X | X | X | X | O | (none) | |
| | | bordercolordark | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | bordercolorlight | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| **Links** | | | | | | | | | | |
| Anchor | A | | O | O | O | O | O | O | | |
| | | name | O | O | X | X | X | O | "" | |
| | | href | O | O | O | O | O | O | (none) | Fragment jump is valid only for <a> and <img> |
| | | hreflang | O | X | O | O | O | X | (n/a) | partial support for stylesheet |
| | | type | O | X | O | O | O | X | (n/a) | partial support for stylesheet |
| | | rel | O | X | O | O | O | X | (n/a) | It does not affect rendering |
| | | rev | O | X | O | O | O | X | (n/a) | It does not affect rendering |
| | | charset | O | X | O | O | O | X | (n/a) | partial support for stylesheet |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | shape | O | X | X | O | X | O | "rect" | |
| | | coords | O | X | X | O | X | O | (none) | |
| | | onfocus | O | X | X | X | X | O | (script) | |
| | | onblur | O | X | X | X | X | O | (script) | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | target | O | X | X | X | X | O | "_self" | |
| | | tabindex | O | X | O | O | O | X | (none) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | accesskey | O | X | O | O | O | O | (none) | After the execution, an event handler of control is initiated. |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| Document relationships | LINK | | O | X | O | O | O | O | | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | href | O | X | O | O | O | O | (none) | |
| | | hreflang | O | X | O | O | O | X | (n/a) | Resource reqired and rarely used |
| | | type | O | X | O | O | O | O | (n/a) | Only type="text/css" is supported |
| | | rel | O | X | O | O | O | O | (n/a) | Only "rel=stylesheet" is supported |
| | | rev | O | X | O | O | O | X | (n/a) | It does not affect rendering |
| | | media | O | X | O | O | O | X | (n/a) | partial support for stylesheet |
| | | target | O | X | O | O | O | X | (n/a) | |
| | | charset | O | X | O | O | O | X | (n/a) | Resource reqired and rarely used |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| Path information | BASE | | O | O | O | O | O | O | | |
| | | href | O | O | O | O | O | O | Same as the URL of the page | |
| | | target | O | X | X | X | X | O | "_self" | |
| Objects, Images, and Applets | | | | | | | | | | |
| Including an image | IMG | | O | O | O | O | O | O | | |
| | | src | O | O | O | O | O | O | (none) | |
| | | longdesc | O | X | O | O | O | X | (n/a) | It does not affect rendering |
| | | name | O | X | X | X | X | O | (none) | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | alt | O | O | O | O | O | O | (none) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | ismap | O | X | X | O | X | O | (none) | |
| | | usemap | O | X | X | O | X | O | (none) | |
| | | align | O | O | X | X | X | O | (none) | |
| | | width | O | O | O | O | O | O | (none) | |
| | | height | O | O | O | O | O | O | (none) | |
| | | border | O | O | X | X | X | O | (none) | |
| | | hspace | O | O | X | X | X | O | (none) | |
| | | vspace | O | O | X | X | X | O | (none) | |
| | | onload | X | X | - | - | - | O | (script) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | IMAGE | | X | X | X | X | X | X | | Browser vendor extension |
| Generic inclusion | OBJECT | | O | X | O | O | O | O | | |
| | | classid | O | X | O | O | O | X | (n/a) | object not supported for rendering, but for retrieving information for Java |
| | | codebase | O | X | O | O | O | X | (n/a) | object not supported for rendering, but for retrieving information for Java |
| | | codetype | O | X | O | O | O | X | (n/a) | object not supported for rendering, but for retrieving information for Java |
| | | data | O | X | O | O | O | O | (none) | |
| | | type | O | X | O | O | O | O | (none) | |
| | | archive | O | X | O | O | O | X | (n/a) | object not supported for rendering, but for retrieving information for Java |
| | | declare | O | X | O | O | O | O | (none) | |
| | | standby | O | X | O | O | O | X | (n/a) | object not supported for rendering, but for retrieving information for Java |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | tabindex | O | X | O | O | O | X | (n/a) | object not supported for rendering, but for retrieving information for Java |
| | | usemap | O | X | X | O | X | O | (n/a) | |
| | | name | O | X | O | O | O | O | (none) | |
| | | align | O | X | X | X | X | X | (n/a) | |
| | | width | O | X | O | O | O | O | (n/a) | |
| | | height | O | X | O | O | O | O | (n/a) | |
| | | border | O | X | X | X | X | X | (n/a) | |
| | | hspace | O | X | X | X | X | O | (n/a) | |
| | | vspace | O | X | X | X | X | O | (n/a) | |
| | | accesskey | X | X | X | X | X | X | (n/a) | |
| | | code | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| Object initialization | PARAM | | O | X | O | O | O | O | | |
| | | name | O | X | O | O | O | O | (n/a) | PARAM tags can be used only for OBJECT tags |
| | | value | O | X | O | O | O | O | (n/a) | PARAM tags can be used only for OBJECT tags |
| | | valuetype | O | X | O | O | O | X | (n/a) | valuetype="data" |
| | | type | O | X | O | O | O | X | (n/a) | object not supported for rendering, but for retrieving information for Java |
| | | id | O | X | O | O | O | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| Including an applet | APPLET | | O | X | X | X | X | X | | |
| | | codebase | O | X | X | X | X | X | (n/a) | |
| | | code | O | X | X | X | X | X | (n/a) | |
| | | name | O | X | X | X | X | X | (n/a) | |
| | | archive | O | X | X | X | X | X | (n/a) | |
| | | object | O | X | X | X | X | X | (n/a) | |
| | | width | O | X | X | X | X | X | (n/a) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | height | O | X | X | X | X | X | (n/a) | |
| | | id | O | X | X | X | X | X | (n/a) | |
| | | class | O | X | X | X | X | X | (n/a) | |
| | | title | O | X | X | X | X | X | (n/a) | |
| | | style | O | X | X | X | X | X | (n/a) | |
| | | alt | O | X | X | X | X | X | (n/a) | |
| | | align | O | X | X | X | X | X | (n/a) | |
| | | hspace | O | X | X | X | X | X | (n/a) | |
| | | vspace | O | X | X | X | X | X | (n/a) | |
| | | mayscript | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | src | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| The EMBED element | EMBED | | X | X | X | X | X | O | | |
| | | align | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | alt | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | border | X | X | X | X | X | X | (n/a) | |
| | | code | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | codebase | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | frameborder | X | X | X | X | X | X | (n/a) | |
| | | height | X | X | X | X | X | O | (none) | |
| | | hidden | X | X | X | X | X | O | (none) | |
| | | hspace | X | X | X | X | X | O | (none) | |
| | | name | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | palette | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | pluginspage | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | pluginurl | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | src | X | X | X | X | X | O | (none) | |
| | | type | X | X | X | X | X | O | (none) | |
| | | units | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | | vspace | X | X | X | X | X | O | (none) | |
| | | width | X | X | X | X | X | O | (none) | |
| | | optional_param | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| The NOEMBED element | NOEMBED | | X | X | X | X | X | O | | |
| Image maps | MAP | | O | X | X | O | X | O | | |
| | | name | O | X | X | X | X | O | (none) | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | AREA | | O | X | X | O | X | O | | |
| | | shape | O | X | X | O | X | O | "rect" | |
| | | coords | O | X | X | O | X | O | (none) | |
| | | nohref | O | X | X | O | X | O | (none) | |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | alt | O | X | X | O | X | X | (n/a) | |
| | | href | O | X | X | O | X | O | (none) | |
| | | target | O | X | X | X | X | O | "_self" | |
| | | tabindex | O | X | X | O | X | X | (none) | |
| | | accesskey | O | X | X | O | X | O | (none) | After the execution, an event handler of control is initiated. |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | onfocus | O | X | X | X | X | O | (script) | |
| | | onblur | O | X | X | X | X | O | (script) | |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| Style Sheets | | | | | | | | | | |
| Header style information | STYLE | | O | X | X | O | O | O | | |
| | | type | O | X | X | O | O | O | "text/css" | |
| | | media | O | X | X | O | O | O | "screen" | |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | title | O | X | X | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xml:lang | X | X | X | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xml:space | X | X | X | O | O | - | "default" | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| Alignment, font styles, and horizontal rules | | | | | | | | | | |
| The center | CENTER | | O | O | X | X | X | O | | |
| Font style elements | TT | | O | X | X | O | X | ** | | Display differ depending on the installed fonts. |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | I | | O | X | X | O | O | ** | | Display differ depending on the installed fonts. |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |

O: Supported X: Not Supported

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | B | | O | X | X | O | O | ** | | Display differ depending on the installed fonts. |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | BIG | | O | X | X | O | O | ** | | Display differ depending on the installed fonts. |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | SMALL | | O | X | X | O | O | ** | | Display differ depending on the installed fonts. |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | STRIKE | | O | X | X | X | X | O | | |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | S | | O | X | X | X | X | O | | |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | U | | O | X | X | X | X | O | | |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| Font modifier elements | FONT | | O | X | X | X | X | O | | |
| | | size | O | X | X | X | X | O | (none) | |
| | | color | O | X | X | X | X | O | (none) | |
| | | face | O | X | X | X | X | X | (n/a) | Font System dependent |
| | | id | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | X | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | X | X | O | (none)* | |
| | | xml:lang | X | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | BASEFONT | | O | X | X | X | X | O | | BASEFONT doesn't change the font size. "color" takes effect only when it is defined in HEAD tags. |
| | | size | O | X | X | X | X | O | (none) | |
| | | color | O | X | X | X | X | O | (none) | |
| | | face | O | X | X | X | X | X | (n/a) | Font System dependent |
| | | id | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | X | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | X | X | O | (none)* | |
| | | xml:lang | X | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| Rules | HR | | O | O | X | O | O | O | | In NF3 specification, an HR tag is not handled as a text character. Because of this, the HR tag is not affected by specification of text-align. |
| | | align | O | O | X | X | X | O | (none) | |
| | | noshade | O | O | X | X | X | O | (none) | |
| | | size | O | O | X | X | X | O | (none) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | width | O | O | X | X | X | O | (none) | |
| | | id | O | X | X | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | X | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | X | (script) | |
| | | onmouseup | O | X | X | O | X | X | (script) | |
| | | onmouseover | O | X | X | O | X | X | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | X | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | color | X | X | X | X | X | O | (none) | |
| | | xml:lang | X | X | X | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| **Frames** | | | | | | | | | | |
| Layout of frames | FRAMESET | | O | X | X | X | X | O | | |
| | | rows | O | X | X | X | X | O | "100%" | |
| | | cols | O | X | X | X | X | O | "100%" | |
| | | id | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | X | X | O | (none)* | |
| | | onload | O | X | X | X | X | O | (script) | |
| | | onunload | O | X | X | X | X | O | (script) | |
| | | border | X | X | X | X | X | O | (none) | |
| | | bordercolor | X | X | X | X | X | O | (none) | |
| | | frameborder | X | X | X | X | X | X | (n/a) | |
| | | framespacing | X | X | X | X | X | X | (n/a) | Browser vendor extension |
| | FRAME | | O | X | X | X | X | O | | |
| | | name | O | X | X | X | X | O | (none) | |
| | | longdesc | O | X | X | X | X | X | (n/a) | It does not affect rendering |
| | | src | O | X | X | X | X | O | (none) | |
| | | noresize | O | X | X | X | X | O | (none) | |
| | | scrolling | O | X | X | X | X | O | "auto" | |
| | | frameborder | O | X | X | X | X | O | (none) | |
| | | marginwidth | O | X | X | X | X | O | (none) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | marginheight | O | X | X | X | X | O | (none) | |
| | | id | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | X | X | O | (none)* | |
| Alternate content | NOFRAMES | | O | X | X | X | X | O | | |
| | | id | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | X | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | X | X | O | (none)* | |
| | | onclick | O | X | X | X | X | O | (script) | |
| | | ondblclick | O | X | X | X | X | X | (n/a) | |
| | | onmousedown | O | X | X | X | X | O | (script) | |
| | | onmouseup | O | X | X | X | X | O | (script) | |
| | | onmouseover | O | X | X | X | X | O | (script) | |
| | | onmousemove | O | X | X | X | X | X | (script) | |
| | | onmouseout | O | X | X | X | X | O | (script) | |
| | | onkeypress | O | X | X | X | X | X | (n/a) | |
| | | onkeydown | O | X | X | X | X | X | (n/a) | |
| | | onkeyup | O | X | X | X | X | X | (n/a) | |
| | | xml:lang | X | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| Inline frames | IFRAME | | O | X | X | X | X | O | | |
| | | longdesc | O | X | X | X | X | X | (n/a) | It does not affect rendering |
| | | name | O | X | X | X | X | O | (none) | |
| | | width | O | X | X | X | X | O | (none) | |
| | | height | O | X | X | X | X | O | (none) | |
| | | id | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | X | X | O | (none)* | |
| | | src | O | X | X | X | X | O | (none) | |
| | | frameborder | O | X | X | X | X | O | (none) | |
| | | marginwidth | O | X | X | X | X | O | (none) | |
| | | marginheight | O | X | X | X | X | O | (none) | |
| | | scrolling | O | X | X | X | X | O | "auto" | |
| | | align | O | X | X | X | X | O | (none) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| Forms | | | | | | | | | | |
| The FORM element | FORM | | O | O | O | O | O | O | | |
| | | action | O | O | O | O | O | O | (none) | Submits only when "action" is specified |
| | | method | O | O | O | O | O | O | "GET" | |
| | | enctype | O | O | O | O | O | O | "application/x-www-form-urlencoded" | |
| | | accept-charset | O | X | X | O | X | O | (none) | |
| | | accept | O | X | X | O | X | X | (n/a) | Resource reqired and rarely used |
| | | name | O | X | X | X | X | O | (none) | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | target | O | X | X | X | X | O | "_self" | |
| | | onsubmit | O | X | X | X | X | O | (script) | |
| | | onreset | O | X | X | X | X | O | (script) | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| The INPUT element | INPUT | | O | O | O | O | O | O | | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | disabled | O | X | X | O | X | O | (none) | |
| | | tabindex | O | X | X | O | X | X | (none) | |
| | | accesskey | O | X | O | O | O | O | (none) | After the execution, an event handler of control is initiated. |
| | | onfocus | O | X | X | X | X | O | (script) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | onblur | O | X | X | X | X | O | (script) | |
| | | onselect | O | X | X | X | X | X | (n/a) | Resource reqired and rarely used |
| | | onchange | O | X | X | X | X | X | (script) | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | Not supported except for Image |
| | | onmousemove | O | X | X | O | X | X | (script) | Not supported except for Image |
| | | onmouseout | O | X | X | O | X | O | (script) | Not supported except for Image |
| | | onkeypress | O | X | X | O | X | X | (script) | type = text , type = password |
| | | onkeydown | O | X | X | O | X | X | (script) | type = text , type = password |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | type = text | O | O | O | O | O | O | | |
| | | maxlength | O | O | O | O | O | O | (none) | |
| | | name | O | O | O | O | O | O | (none) | |
| | | size | O | O | O | O | O | O | (none) | |
| | | value | O | O | O | O | O | O | "" | |
| | | readonly | O | X | X | O | X | O | (none) | |
| | | type = password | O | O | O | O | O | O | | |
| | | maxlength | O | O | O | O | O | O | (none) | |
| | | name | O | O | O | O | O | O | (none) | |
| | | size | O | O | O | O | O | O | (none) | |
| | | value | O | O | O | O | O | O | "" | |
| | | readonly | O | X | X | O | X | O | (none) | |
| | | type = checkbox | O | O | O | O | O | O | | |
| | | checked | O | O | O | O | O | O | (none) | |
| | | name | O | O | O | O | O | O | (none) | |
| | | value | O | O | O | O | O | O | "" | |
| | | type = radio | O | O | O | O | O | O | | |
| | | checked | O | O | O | O | O | O | (none) | |
| | | name | O | O | O | O | O | O | (none) | |
| | | value | O | O | O | O | O | O | "" | |
| | | type = submit | O | O | O | O | O | O | | |
| | | name | O | O | O | O | O | O | (none) | |
| | | value | O | O | O | O | O | O | "" | |
| | | type = reset | O | O | O | O | O | O | | |
| | | name | O | O | O | O | O | O | (none) | |
| | | value | O | O | O | O | O | O | "" | |
| | | type = file | O | X | X | O | X | O | | |
| | | accept | O | X | X | O | X | X | (n/a) | Resource reqired and rarely used |
| | | maxlength | O | X | X | O | X | X | (n/a) | Resource reqired and rarely used |
| | | name | O | X | X | O | X | O | (none) | |
| | | size | O | X | X | O | X | O | (none) | |
| | | value | O | X | X | O | X | O | "" | |
| | | type = hidden | O | O | O | O | O | O | | |
| | | name | O | O | O | O | O | O | (none) | |
| | | value | O | O | O | O | O | O | "" | |
| | | type = image | O | X | X | O | X | O | | |
| | | align | O | X | X | X | X | O | (none) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | alt | O | X | X | O | X | O | (none) | |
| | | border | X | X | X | X | X | O | (none) | |
| | | height | X | X | X | X | X | O | (none) | |
| | | ismap | O | X | X | O | X | O | (none) | |
| | | name | O | X | X | O | X | O | (none) | |
| | | src | O | X | X | O | X | O | (none) | |
| | | usemap | O | X | X | O | X | O | (none) | |
| | | value | O | X | X | O | X | O | "" | |
| | | width | X | X | X | X | X | O | (none) | |
| | | type = button | O | X | X | O | X | O | | |
| | | name | O | X | X | O | X | O | (none) | |
| | | value | O | X | X | O | X | O | "" | |
| The BUTTON element | BUTTON | | O | X | X | O | X | O | | The vertical display position of a button label character string in the BUTTON attribute is top aligned. |
| | | name | O | X | X | O | X | O | (none) | |
| | | value | O | X | X | O | X | O | "" | |
| | | type | O | X | X | O | X | O | "submit" | |
| | | id | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | X | O | (none)* | |
| | | disabled | O | X | X | O | X | O | (none) | |
| | | accesskey | O | X | X | O | X | O | (none) | After the execution, an event handler of control is initiated. |
| | | tabindex | O | X | X | O | X | X | (none) | |
| | | onfocus | O | X | X | X | X | O | (script) | |
| | | onblur | O | X | X | X | X | O | (script) | |
| | | onclick | O | X | X | O | X | O | (script) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | O | (script) | |
| | | onmouseover | O | X | X | O | X | O | (script) | |
| | | onmousemove | O | X | X | O | X | X | (script) | |
| | | onmouseout | O | X | X | O | X | O | (script) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | X | O | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| Selection List | SELECT | | O | O | O | O | O | O | | |
| | | name | O | O | O | O | O | O | (none) | |
| | | size | O | O | O | O | O | O | (none) | |
| | | multiple | O | O | O | O | O | O | (none) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | disabled | O | X | X | O | X | O | (none) | |
| | | tabindex | O | X | X | O | X | X | (none) | |
| | | onfocus | O | X | X | X | X | O | (script) | Excluding "label" |
| | | onblur | O | X | X | X | X | O | (script) | Excluding "label" |
| | | onchange | O | X | X | X | X | O | (script) | |
| | | onclick | O | X | X | O | X | X | (n/a) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | X | (n/a) | |
| | | onmouseup | O | X | X | O | X | X | (n/a) | |
| | | onmouseover | O | X | X | O | X | X | (n/a) | |
| | | onmousemove | O | X | X | O | X | X | (n/a) | |
| | | onmouseout | O | X | X | O | X | X | (n/a) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | accesskey | X | X | X | X | X | O | (none) | After the execution, an event handler of control is initiated. |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| Pre-selected options | OPTGROUP | | O | X | X | O | O | X | | Graphis System dependent |
| | | label | O | X | X | O | O | X | (n/a) | Graphis System dependent |
| | | id | O | X | X | O | O | X | (n/a) | |
| | | class | O | X | X | O | O | X | (n/a) | |
| | | lang | O | X | X | X | X | X | (n/a) | |
| | | dir | O | X | X | O | X | X | (n/a) | |
| | | title | O | X | X | O | O | X | (n/a) | |
| | | style | O | X | X | O | O | X | (n/a) | |
| | | disabled | O | X | X | O | O | X | (n/a) | Graphis System dependent |
| | | onclick | O | X | X | O | X | X | (n/a) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | X | (n/a) | |
| | | onmouseup | O | X | X | O | X | X | (n/a) | |
| | | onmouseover | O | X | X | O | X | X | (n/a) | |
| | | onmousemove | O | X | X | O | X | X | (n/a) | |
| | | onmouseout | O | X | X | O | X | X | (n/a) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | X | O | O | X | (n/a) | |
| | | xmlns | X | X | X | O | O | X | (n/a) | |
| | OPTION | | O | O | O | O | O | O | | |
| | | selected | O | O | O | O | O | O | (none) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | value | O | X | O | O | O | O | "" | |
| | | label | O | X | X | O | X | X | (n/a) | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | disabled | O | X | X | O | X | X | (n/a) | |
| | | onclick | O | X | X | O | X | X | (n/a) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | X | (n/a) | |
| | | onmouseup | O | X | X | O | X | X | (n/a) | |
| | | onmouseover | O | X | X | O | X | X | (n/a) | |
| | | onmousemove | O | X | X | O | X | X | (n/a) | |
| | | onmouseout | O | X | X | O | X | X | (n/a) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| Text Area | TEXTAREA | | O | O | O | O | O | O | | |
| | | name | O | O | O | O | O | O | (none) | |
| | | rows | O | O | O | O | O | O | (none) | |
| | | cols | O | O | O | O | O | O | (none) | |
| | | disabled | O | X | X | O | X | O | (none) | |
| | | readonly | O | X | X | O | X | O | (none) | |
| | | tabindex | O | X | X | O | X | X | (none) | |
| | | accesskey | O | X | O | O | O | O | (none) | After the execution, an event handler of control is initiated. |
| | | onfocus | O | X | X | X | X | O | (script) | |
| | | onblur | O | X | X | X | X | O | (script) | |
| | | onselect | O | X | X | X | X | X | (n/a) | Resource reqired and rarely used |
| | | onchange | O | X | X | X | X | O | (script) | |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | |
| | | onclick | O | X | X | O | X | O | (script) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (script) | |
| | | onmouseup | O | X | X | O | X | X | (script) | |
| | | onmouseover | O | X | X | O | X | X | (n/a) | |
| | | onmousemove | O | X | X | O | X | X | (n/a) | |
| | | onmouseout | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| Single Line Prompt | ISINDEX | | O | X | X | X | X | X | | Resource reqired |
| | | prompt | O | X | X | X | X | X | (n/a) | Resource reqired |
| | | action | X | X | X | X | X | X | (n/a) | Resource reqired |
| | | id | O | X | X | X | X | X | (n/a) | |
| | | class | O | X | X | X | X | X | (n/a) | |
| | | lang | O | X | X | X | X | X | (n/a) | |
| | | dir | O | X | X | X | X | X | (n/a) | |
| | | title | O | X | X | X | X | X | (n/a) | |
| | | style | O | X | X | X | X | X | (n/a) | |
| | | xml:lang | X | X | X | X | X | X | (n/a) | |
| | | xmlns | X | X | X | X | X | X | (n/a) | |
| Form Label | LABEL | | O | X | O | O | O | O | | Resource reqired |
| | | for | O | X | O | O | O | O | (none) | Resource reqired |
| | | id | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | class | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | lang | O | X | X | X | X | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | dir | O | X | X | O | X | - | (n/a) | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | title | O | X | O | O | O | - | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | style | O | X | X | O | O | O | (none)* | The browser internally administrates this attribute value. There is no visual effect even if the attribute is specified. |
| | | accesskey | O | X | O | O | O | O | (none) | After the execution, an event handler of control is initiated. |
| | | onfocus | O | X | X | X | X | X | (n/a) | Resource reqired |
| | | onblur | O | X | X | X | X | X | (n/a) | Resource reqired |
| | | onclick | O | X | X | O | X | X | (n/a) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | O | (n/a) | |
| | | onmouseup | O | X | X | O | X | O | (n/a) | |
| | | onmouseover | O | X | X | O | X | O | (n/a) | |
| | | onmousemove | O | X | X | O | X | X | (n/a) | |
| | | onmouseout | O | X | X | O | X | O | (n/a) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| | | xml:lang | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| | | xmlns | X | X | O | O | O | - | (none)* | The browser internally administrates this attribute value.  There is no visual effect even if the attribute is specified. |
| Adding structure to forms | FIELDSET | | O | X | X | O | O | X | | Resource reqired |
| | | align | X | X | X | X | X | X | (n/a) | Resource reqired |
| | | id | O | X | X | O | O | X | (n/a) | |
| | | class | O | X | X | O | O | X | (n/a) | |
| | | lang | O | X | X | X | X | X | (n/a) | |
| | | dir | O | X | X | O | X | X | (n/a) | |
| | | title | O | X | X | O | O | X | (n/a) | |
| | | style | O | X | X | O | O | X | (n/a) | |
| | | onclick | O | X | X | O | X | X | (n/a) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | X | (n/a) | |
| | | onmouseup | O | X | X | O | X | X | (n/a) | |
| | | onmouseover | O | X | X | O | X | X | (n/a) | |
| | | onmousemove | O | X | X | O | X | X | (n/a) | |
| | | onmouseout | O | X | X | O | X | X | (n/a) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | X | O | O | X | (n/a) | |
| | | xmlns | X | X | X | O | O | X | (n/a) | |
| | LEGEND | | O | X | X | O | X | X | | Resource reqired |
| | | accesskey | O | X | X | O | X | X | (n/a) | Resource reqired |
| | | align | O | X | X | X | X | X | (n/a) | Resource reqired |
| | | id | O | X | X | O | X | X | (n/a) | |
| | | class | O | X | X | O | X | X | (n/a) | |
| | | lang | O | X | X | X | X | X | (n/a) | |
| | | dir | O | X | X | O | X | X | (n/a) | |
| | | title | O | X | X | O | X | X | (n/a) | |
| | | style | O | X | X | O | X | X | (n/a) | |
| | | onclick | O | X | X | O | X | X | (n/a) | |
| | | ondblclick | O | X | X | O | X | X | (n/a) | |
| | | onmousedown | O | X | X | O | X | X | (n/a) | |
| | | onmouseup | O | X | X | O | X | X | (n/a) | |
| | | onmouseover | O | X | X | O | X | X | (n/a) | |
| | | onmousemove | O | X | X | O | X | X | (n/a) | |
| | | onmouseout | O | X | X | O | X | X | (n/a) | |
| | | onkeypress | O | X | X | O | X | X | (n/a) | |
| | | onkeydown | O | X | X | O | X | X | (n/a) | |
| | | onkeyup | O | X | X | O | X | X | (n/a) | |
| | | xml:lang | X | X | X | O | X | X | (n/a) | |
| | | xmlns | X | X | X | O | X | X | (n/a) | |
| Scripts | | | | | | | | | | |
| The SCRIPT element | SCRIPT | | O | X | X | O | X | O | | |
| | | charset | O | X | X | O | X | O | (none) | |
| | | type | O | X | X | O | X | O | (none) | |
| | | src | O | X | X | O | X | O | (none) | |
| | | defer | O | X | X | O | X | O | (none) | |
| The NOSCRIPT element | NOSCRIPT | | O | X | X | O | X | O | | |

O: Supported   X: Not Supported

| Items | Elements | Attributes | W3C HTML 4.01 | Compact HTML | XHTML Basic1.0 | XHTML 1.1 | XHTML MobileProfile | NF3 for iR Series | Default Values(the value applied when the attribute isn't specified) | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| Layer | | | | | | | | | | |
| The LAYER element | LAYER | | X | X | X | X | X | X | | Browser  vendor extension |
| The ILAYER element | ILAYER | | X | X | X | X | X | X | | Browser  vendor extension |
| The NOLAYER element | NOLAYER | | X | X | X | X | X | X | | Browser  vendor extension |
| Security | | | | | | | | | | |
| Key Generator | KEYGEN | | X | X | X | X | X | X | | Browser  vendor extension |

# Chapter 2

## CSS

O: Supported

A: Optional, not requires implementation

X: Not Supported

**: The display might be different according to the installed font.

This document describes whether each feature is supported or not supported.

In the Canon machine, the one that the display and the operation of NF3 change is reflected about the difference.

The display and operation might be different according to the Canon machine that uses it.

For detailed specification on each feature, refer to corresponding document.

NF3 specific means that the feature is not supported by W3C

specifications but NF3 supports it because;

(1) To make content more attractive

(2) To avoid unnecessary source code edit or branch.

| | |
|---|---|
| (none) | Cannot describe as A initial (default) value of the attribute. the result is dependent on the situation, or existence of the attribute matters, or depends on the image size, or the attribute is required.(* indicates "common attribute") |
| (n/a) | The attribute is not supported. |

| Properties | Values | Media groups | CSS1 | CSS2 | CSS Mobile Profile 1.0 | WAP CSS Specification | NF3 for iR Series | NF3 for iR Series default value | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|
| **Selector Patterns** | | | | | | | | | |
| * | | | X | O | O | O | O | | |
| E | | | O | O | O | O | O | | |
| E F | | | O | O | O | O | O | | |
| E > F | | | X | O | X | X | O | | |
| E:first-child | | | X | O | X | X | O | | |
| E:link | | | O | O | O | O | O | | |
| E:visited | | | O | O | O | A | O | | |
| E:active | | | O | O | O | A | O | | An event occurs after mouseup. |
| E:hover | | | X | O | X | X | X | | Graphic System dependent |
| E:focus | | | X | O | O | A | O | | |
| E:lang(c) | | | X | O | X | X | X | | |
| E + F | | | X | O | X | X | O | | |
| E[foo] | | | X | O | X | X | O | | |
| E[foo="warning"] | | | X | O | X | X | O | | |
| E[foo~="warning"] | | | X | O | X | X | O | | |
| E[lang\|="en"] | | | X | O | X | X | O | | |
| DIV.warning | | | O | O | O | O | O | | |
| E#myid | | | O | O | O | O | O | | |
| E:first-letter | | | O | O | - | X | X | | |
| E:first-line | | | O | O | - | X | X | | |
| E:before | | | X | O | - | X | X | | Resource required and rarely used. |
| E:after | | | X | O | - | X | X | | Resource required and rarely used. |
| E, F | | | O | O | | O | O | | |
| **Boxes** | | | | | | | | | |
| margin-top | | visual | O | O | O | O | O | 0 | |
| | <length> | | O | O | O | O | O | | |
| | <percentage> | | O | O | O | O | O | | |
| | auto | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| margin-right | | visual | O | O | O | O | O | 0 | |
| | <length> | | O | O | O | O | O | | |
| | <percentage> | | O | O | O | O | O | | |
| | auto | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| margin-bottom | | visual | O | O | O | O | O | 0 | |
| | <length> | | O | O | O | O | O | | |
| | <percentage> | | O | O | O | O | O | | |
| | auto | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| margin-left | | visual | O | O | O | O | O | 0 | |
| | <length> | | O | O | O | O | O | | |
| | <percentage> | | O | O | O | O | O | | |
| | auto | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| margin | | visual | O | O | O | A | O | (see individual properties ) | If margin attribute is specified in div tags within td tags, display is executed without leaving a margin on the top and bottom. |
| | <margin-width>{1,4} | | O | O | O | A | O | | |
| | inherit | | O | O | O | A | O | | |
| padding-top | | visual | O | O | O | O | O | 0 | |
| | <length> | | O | O | O | O | O | | |
| | <percentage> | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| padding-right | | visual | O | O | O | O | O | 0 | |
| | <length> | | O | O | O | O | O | | |

| Properties | Values | Media groups | CSS1 | CSS2 | CSS Mobile Profile 1.0 | WAP CSS Specification | NF3 for iR Series | NF3 for iR Series default value | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | <percentage> | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| padding-bottom | | visual | O | O | O | O | O | 0 | |
| | <length> | | O | O | O | O | O | | |
| | <percentage> | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| padding-left | | visual | O | O | O | O | O | 0 | |
| | <length> | | O | O | O | O | O | | |
| | <percentage> | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| padding | | visual | O | O | O | A | O | (see individual properties ) | |
| | <padding-width>{1,4} | | O | O | O | A | O | | "%" not Supported |
| | inherit | | O | O | O | A | O | | |
| border-top-width | | visual | O | O | O | O | O | medium | |
| | thin | | O | O | O | O | O | | |
| | medium | | O | O | O | O | O | | |
| | thick | | O | O | O | O | O | | |
| | <length> | | O | O | O | A | O | | |
| | inherit | | O | O | O | O | O | | |
| border-right-width | | visual | O | O | O | O | O | medium | |
| | thin | | O | O | O | O | O | | |
| | medium | | O | O | O | O | O | | |
| | thick | | O | O | O | O | O | | |
| | <length> | | O | O | O | A | O | | |
| | inherit | | O | O | O | O | O | | |
| border-bottom-width | | visual | O | O | O | O | O | medium | |
| | thin | | O | O | O | O | O | | |
| | medium | | O | O | O | O | O | | |
| | thick | | O | O | O | O | O | | |
| | <length> | | O | O | O | A | O | | |
| | inherit | | O | O | O | O | O | | |
| border-left-width | | visual | O | O | O | O | O | medium | |
| | thin | | O | O | O | O | O | | |
| | medium | | O | O | O | O | O | | |
| | thick | | O | O | O | O | O | | |
| | <length> | | O | O | O | A | O | | |
| | inherit | | O | O | O | O | O | | |
| border-width | | visual | O | O | O | A | O | (see individual properties ) | |
| | <border-width>{1,4} | | O | O | O | A | O | | |
| | inherit | | O | O | O | A | O | | |
| border-top-color | | visual | X | O | O | O | O | (the value of the 'color' | |
| | <color> | | X | O | O | O | O | | |
| | transparent | | X | X | X | X | O | | NF3 specific. |
| | inherit | | X | O | O | O | O | | |
| border-right-color | | visual | X | O | O | O | O | (the value of the 'color' | |
| | <color> | | X | O | O | O | O | | |
| | transparent | | X | X | X | X | O | | NF3 specific. |
| | inherit | | X | O | O | O | O | | |
| border-bottom-color | | visual | X | O | O | O | O | (the value of the 'color' | |
| | <color> | | X | O | O | O | O | | |
| | transparent | | X | X | X | X | O | | NF3 specific. |
| | inherit | | X | O | O | O | O | | |
| border-left-color | | visual | X | O | O | O | O | (the value of the 'color' | |
| | <color> | | X | O | O | O | O | | |
| | transparent | | X | X | X | X | O | | NF3 specific. |
| | inherit | | X | O | O | O | O | | |
| border-color | | visual | O | O | O | O | O | (see individual properties ) | |

| Properties | Values | Media groups | CSS1 | CSS2 | CSS Mobile Profile 1.0 | WAP CSS Specification | NF3 for iR Series | NF3 for iR Series default value | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | <color>{1,4} | | O | O | O | O | O | | |
| | transparent | | O | O | O | X | O | | |
| | inherit | | O | O | O | O | O | | |
| border-top-style | | visual | X | O | O | O | O | none | |
| | none | | X | O | O | O | O | | |
| | hidden | | X | O | O | O | O | | |
| | dotted | | X | O | O | A | X | | Graphic System dependent |
| | dashed | | X | O | O | A | X | | Graphic System dependent |
| | solid | | X | O | O | O | O | | |
| | double | | X | O | O | A | X | | |
| | groove | | X | O | O | A | X | | Graphic System dependent |
| | ridge | | X | O | O | A | X | | Graphic System dependent |
| | inset | | X | O | O | A | O | | |
| | outset | | X | O | O | A | O | | |
| | inherit | | X | O | O | O | O | | |
| border-right-style | | visual | X | O | O | O | O | none | |
| | none | | X | O | O | O | O | | |
| | hidden | | X | O | O | O | O | | |
| | dotted | | X | O | O | A | X | | Graphic System dependent |
| | dashed | | X | O | O | A | X | | Graphic System dependent |
| | solid | | X | O | O | O | O | | |
| | double | | X | O | O | A | X | | |
| | groove | | X | O | O | A | X | | Graphic System dependent |
| | ridge | | X | O | O | A | X | | Graphic System dependent |
| | inset | | X | O | O | A | O | | |
| | outset | | X | O | O | A | O | | |
| | inherit | | X | O | O | O | O | | |
| border-bottom-style | | visual | X | O | O | O | O | none | |
| | none | | X | O | O | O | O | | |
| | hidden | | X | O | O | O | O | | |
| | dotted | | X | O | O | A | X | | Graphic System dependent |
| | dashed | | X | O | O | A | X | | Graphic System dependent |
| | solid | | X | O | O | O | O | | |
| | double | | X | O | O | A | X | | |
| | groove | | X | O | O | A | X | | Graphic System dependent |
| | ridge | | X | O | O | A | X | | Graphic System dependent |
| | inset | | X | O | O | A | O | | |
| | outset | | X | O | O | A | O | | |
| | inherit | | X | O | O | O | O | | |
| border-left-style | | visual | X | O | O | O | O | none | |
| | none | | X | O | O | O | O | | |
| | hidden | | X | O | O | O | O | | |
| | dotted | | X | O | O | A | X | | Graphic System dependent |
| | dashed | | X | O | O | A | X | | Graphic System dependent |
| | solid | | X | O | O | O | O | | |
| | double | | X | O | O | A | X | | |
| | groove | | X | O | O | A | X | | Graphic System dependent |
| | ridge | | X | O | O | A | X | | Graphic System dependent |
| | inset | | X | O | O | A | O | | |
| | outset | | X | O | O | A | O | | |
| | inherit | | X | O | O | O | O | | |
| border-style | | visual | O | O | O | A | O | (see individual properties ) | |
| | <border-style>{1,4} | | O | O | O | A | O | | |
| | inherit | | O | O | O | A | O | | |
| border-top | | visual | O | O | O | O | O | (see individual properties ) | |
| | 'border-top-width' \|\| 'border-top-style' \|\| 'border-top-color' | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |

| Properties | Values | Media groups | CSS1 | CSS2 | CSS Mobile Profile 1.0 | WAP CSS Specification | NF3 for iR Series | NF3 for iR Series default value | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|
| border-right | | visual | O | O | O | O | O | (see individual properties ) | |
| | 'border-right-width' \|\| 'border-right-style' \|\| 'border-right-color' | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| border-bottom | | visual | O | O | O | O | O | (see individual properties ) | |
| | 'border-bottom-width' \|\| 'border-bottom-style' \|\| 'border-bottom-color' | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| border-left | | visual | O | O | O | O | O | (see individual properties ) | |
| | 'border-left-width' \|\| 'border-left-style' \|\| 'border-left-color' | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| border | | visual | O | O | O | O | O | (see individual properties ) | |
| | 'border-top-width' \|\| 'border-top-style' \|\| 'border-top-color' | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| **Visual formatting model** | | | | | | | | | |
| display | | all | O | O | O | A | O | inline | |
| | block | | O | O | O | O | O | | |
| | inline | | O | O | O | O | O | | |
| | list-item | | O | O | O | O | X | | Resource required and rarely used. |
| | marker | | X | O | O | X | X | | Resource required and rarely used. |
| | none | | O | O | O | O | O | | |
| | run-in | | X | O | O | X | X | | Resource required and rarely used. |
| | compact | | X | O | O | X | X | | Resource required and rarely used. |
| | table | | X | O | O | X | X | | Resource required and rarely used. |
| | inline-table | | X | O | O | X | X | | Resource required and rarely used. |
| | table-row-group | | X | O | O | X | X | | Resource required and rarely used. |
| | table-column | | X | O | O | X | X | | Resource required and rarely used. |
| | table-column-group | | X | O | O | X | X | | Resource required and rarely used. |
| | table-header-group | | X | O | O | X | X | | Resource required and rarely used. |
| | table-footer-group | | X | O | O | X | X | | Resource required and rarely used. |
| | table-row | | X | O | O | X | X | | Resource required and rarely used. |
| | table-cell | | X | O | O | X | X | | Resource required and rarely used. |
| | table-caption | | X | O | O | X | X | | Resource required and rarely used. |
| | inherit | | O | O | O | O | O | | |
| position | | visual | X | O | X | X | O | static | |
| | static | | X | O | X | X | O | | |
| | relative | | X | O | X | X | X | | Resource required and rarely used. |
| | absolute | | X | O | X | X | O | | marquee element is not supported. HR element is not supported. TD element is not supported. BODY element is not supported. |
| | fixed | | X | O | X | X | O | | |
| | inherit | | X | O | X | X | O | | |
| top | | visual | X | O | X | X | O | auto | |
| | <length> | | X | O | X | X | O | | |
| | <percentage> | | X | O | X | X | O | | |
| | auto | | X | O | X | X | O | | |
| | inherit | | X | O | X | X | O | | |
| right | | visual | X | O | X | X | X | (n/a) | |
| | <length> | | X | O | X | X | X | | |
| | <percentage> | | X | O | X | X | X | | |
| | auto | | X | O | X | X | X | | |
| | inherit | | X | O | X | X | X | | |
| bottom | | visual | X | O | X | X | X | (n/a) | |
| | <length> | | X | O | X | X | X | | |
| | <percentage> | | X | O | X | X | X | | |
| | auto | | X | O | X | X | X | | |

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| Properties | Values | Media groups | CSS1 | CSS2 | CSS Mobile Profile 1.0 | WAP CSS Specification | NF3 for iR Series | NF3 for iR Series default value | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|
|  | inherit |  | X | O | X | X | X |  |  |
| left |  | visual | X | O | X | X | O | auto |  |
|  | <length> |  | X | O | X | X | O |  |  |
|  | <percentage> |  | X | O | X | X | O |  |  |
|  | auto |  | X | O | X | X | O |  |  |
|  | inherit |  | X | O | X | X | O |  |  |
| float |  | visual | O | O | O | O | O | none | marquee attribute is not supported. |
|  | left |  | O | O | O | O | O |  |  |
|  | right |  | O | O | O | O | O |  |  |
|  | none |  | O | O | O | O | O |  |  |
|  | inherit |  | O | O | O | O | O |  |  |
| clear |  | visual | O | O | O | O | O | none |  |
|  | none |  | O | O | O | O | O |  |  |
|  | left |  | O | O | O | O | O |  |  |
|  | right |  | O | O | O | O | O |  |  |
|  | both |  | O | O | O | O | O |  |  |
|  | inherit |  | O | O | O | O | O |  |  |
| z-index |  | visual | X | O | X | X | O | auto | Overlap control is not supported. |
|  | auto |  | X | O | X | X | O |  |  |
|  | <integer> |  | X | O | X | X | O |  |  |
|  | inherit |  | X | O | X | X | O |  |  |
| direction |  | visual | X | O | X | X | X | (n/a) |  |
|  | ltr |  | X | O | X | X | X |  |  |
|  | rtl |  | X | O | X | X | X |  |  |
|  | inherit |  | X | O | X | X | X |  |  |
| unicode-bidi |  | visual | X | O | X | X | X | (n/a) | Resource required |
|  | normal |  | X | O | X | X | X |  | Resource required |
|  | embed |  | X | O | X | X | X |  | Resource required |
|  | bidi-override |  | X | O | X | X | X |  | Resource required |
|  | inherit |  | X | O | X | X | X |  | Resource required |
| **Visual formatting model details** |  |  |  |  |  |  |  |  |  |
| width |  | visual | O | O | O | O | O | auto |  |
|  | <length> |  | O | O | O | O | O |  |  |
|  | <percentage> |  | O | O | O | O | O |  |  |
|  | auto |  | O | O | O | O | O |  |  |
|  | inherit |  | O | O | O | O | O |  |  |
| min-width |  | visual | X | O | X | X | X | (n/a) |  |
|  | <length> |  | X | O | X | X | X |  | Resource required |
|  | <percentage> |  | X | O | X | X | X |  | Resource required |
|  | inherit |  | X | O | X | X | X |  | Resource required |
| max-width |  | visual | X | O | X | X | X | (n/a) |  |
|  | <length> |  | X | O | X | X | X |  | Resource required |
|  | <percentage> |  | X | O | X | X | X |  | Resource required |
|  | none |  | X | O | X | X | X |  | Resource required |
|  | inherit |  | X | O | X | X | X |  | Resource required |
| height |  | visual | O | O | O | O | O | auto |  |
|  | <length> |  | O | O | O | O | O |  |  |
|  | <percentage> |  | O | O | O | O | O |  |  |
|  | auto |  | O | O | O | O | O |  |  |
|  | inherit |  | O | O | O | O | O |  |  |
| min-height |  | visual | X | O | X | X | X | (n/a) |  |
|  | <length> |  | X | O | X | X | X |  | Resource required |
|  | <percentage> |  | X | O | X | X | X |  | Resource required |
|  | inherit |  | X | O | X | X | X |  |  |
| max-height |  | visual | X | O | X | X | X | (n/a) |  |
|  | <length> |  | X | O | X | X | X |  | Resource required |
|  | <percentage> |  | X | O | X | X | X |  | Resource required |

| Properties | Values | Media groups | CSS1 | CSS2 | CSS Mobile Profile 1.0 | WAP CSS Specification | NF3 for iR Series | NF3 for iR Series default value | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | none | | X | O | X | X | X | | Resource required |
| | inherit | | X | O | X | X | X | | Resource required |
| line-height | | visual | O | O | X | X | O | normal | |
| | normal | | O | O | X | X | O | | |
| | number | | O | O | X | X | O | | |
| | <length> | | O | O | X | X | O | | |
| | <percentage> | | O | O | X | X | O | | |
| | inherit | | O | O | X | X | O | | |
| vertical-align | | visual | O | O | O | O | O | baseline | |
| | baseline | | O | O | O | O | O | | |
| | middle | | O | O | O | O | O | | |
| | sub | | O | O | O | O | O | | |
| | super | | O | O | O | O | O | | |
| | text-top | | O | O | O | X | O | | |
| | text-bottom | | O | O | O | X | O | | |
| | <percentage> | | O | O | O | X | O | | |
| | <length> | | O | O | O | X | O | | |
| | top | | O | O | O | O | O | | |
| | bottom | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| **Visual effects** | | | | | | | | | |
| overflow | | visual | X | O | X | X | O | visible | Graphic System dependent |
| | visible | | X | O | X | X | O | | |
| | hidden | | X | O | X | X | O | | |
| | scroll | | X | O | X | X | X | | Graphic System dependent |
| | auto | | X | O | X | X | X | | Graphic System dependent |
| | inherit | | X | O | X | X | O | | |
| clip | | visual | X | O | X | X | O | auto | Resource required and rarely used. |
| | auto | | X | O | X | X | O | | |
| | <shape> | | X | O | X | X | X | | Resource required and rarely used. |
| | inherit | | X | O | X | X | X | | Resource required and rarely used. |
| visibility | | visual | X | O | O | O | O | inherit | |
| | visible | | X | O | O | O | O | | |
| | hidden | | X | O | O | O | O | | |
| | collapse | | X | O | O | A | X | | Resource required and rarely used. |
| | inherit | | X | O | O | O | O | | |
| **Generated content, automatic numbering, and lists** | | | | | | | | | |
| content | | | X | O | X | X | X | (n/a) | Resource required and rarely used. |
| | [ <string> \| <uri> \| <counter> \| open-quote \| close-quote \| no-open-quote \| no-close-quote \| attr(X)]+ | all | X | O | X | X | X | | Resource required and rarely used. |
| | inherit | | X | O | X | X | X | | Resource required and rarely used. |
| quotes | | | X | O | X | X | X | (n/a) | Resource required and rarely used. |
| | [<string> <string>]+ | visual | X | O | X | X | X | | Resource required and rarely used. |
| | none | | X | O | X | X | X | | Resource required and rarely used. |
| | inherit | | X | O | X | X | X | | Resource required and rarely used. |
| counter-reset | | | X | O | X | O | X | (n/a) | Resource required and rarely used. |
| | [<identifier> <integer>?]+ | all | X | O | X | O | X | | Resource required and rarely used. |
| | none | | X | O | X | O | X | | Resource required and rarely used. |
| | inherit | | X | O | X | O | X | | Resource required and rarely used. |
| counter-increment | | | X | O | X | O | X | (n/a) | Resource required and rarely used. |
| | [<identifier> <integer>?]+ | all | X | O | X | O | X | | Resource required and rarely used. |
| | none | | X | O | X | O | X | | Resource required and rarely used. |
| | inherit | | X | O | X | O | X | | Resource required and rarely used. |
| marker-offset | | visual | X | O | X | X | X | (n/a) | |
| | <length> | | X | O | X | X | X | | |
| | auto | | X | O | X | X | X | | |

| Properties | Values | Media groups | CSS1 | CSS2 | CSS Mobile Profile 1.0 | WAP CSS Specification | NF3 for iR Series | NF3 for iR Series default value | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | inherit | | X | O | X | X | X | | |
| list-style-type | | visual | O | O | O | O | O | disc | |
| | disc | | O | O | O | O | O | | |
| | circle | | O | O | O | O | O | | |
| | square | | O | O | O | O | O | | |
| | decimal | | O | O | O | O | O | | |
| | decimal-leading-zero | | O | O | O | X | O | | |
| | lower-roman | | O | O | O | O | O | | |
| | upper-roman | | O | O | O | O | O | | |
| | lower-greek | | O | O | O | X | X | | Resource required and rarely used. |
| | lower-alpha | | O | O | O | O | O | | |
| | lower-latin | | O | O | O | X | O | | |
| | upper-alpha | | O | O | O | O | O | | |
| | upper-latin | | O | O | O | X | O | | |
| | hebrew | | O | O | O | X | X | | Resource required and rarely used. |
| | armenian | | O | O | O | X | X | | Resource required and rarely used. |
| | georgian | | O | O | O | X | X | | Resource required and rarely used. |
| | cjk-ideographic | | O | O | O | X | X | | Resource required and rarely used. |
| | hiragana | | O | O | O | X | X | | Resource required and rarely used. |
| | katakana | | O | O | O | X | X | | Resource required and rarely used. |
| | hiragana-iroha | | O | O | O | X | X | | Resource required and rarely used. |
| | katakana-iroha | | O | O | O | X | X | | Resource required and rarely used. |
| | none | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| list-style-image | | visual | O | O | O | O | O | none | |
| | <uri> | | O | O | O | O | O | | |
| | none | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| list-style-position | | visual | O | O | O | O | O | outside | |
| | inside | | O | O | O | O | O | | |
| | outside | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| list-style | | visual | O | O | O | A | O | (see individual properties ) | |
| | 'list-style-type' \|\| 'list-style-position' \|\| 'list-style-image' | | O | O | O | A | O | | |
| | inherit | | O | O | O | A | O | | |
| **Paged media** | | | | | | | | | |
| size | (omitted) | visual, paged | X | O | X | X | X | | paged media is not supported |
| marks | (omitted) | visual, paged | X | O | X | X | X | | paged media is not supported |
| page-break-before | (omitted) | visual, paged | X | O | X | X | X | | paged media is not supported |
| page-break-after | (omitted) | visual, paged | X | O | X | X | X | | paged media is not supported |
| page-break-inside | (omitted) | visual, paged | X | O | X | X | X | | paged media is not supported |
| page | (omitted) | visual, paged | X | O | X | X | X | | paged media is not supported |
| orphans | (omitted) | visual, paged | X | O | X | X | X | | paged media is not supported |
| widows | (omitted) | visual, paged | X | O | X | X | X | | paged media is not supported |
| **Colors and Backgrounds** | | | | | | | | | |
| color | | visual | O | O | O | O | O | black | |
| | <color> | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| background-color | | visual | O | O | O | O | O | transparent | |
| | <color> | | O | O | O | O | O | | |
| | transparent | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| background-image | | visual | O | O | O | O | O | none | |
| | <uri> | | O | O | O | O | O | | |
| | none | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |

| Properties | Values | Media groups | CSS1 | CSS2 | CSS Mobile Profile 1.0 | WAP CSS Specification | NF3 for iR Series | NF3 for iR Series default value | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|
| background-repeat | | visual | O | O | O | O | O | repeat | background-repeat specified in the THEAD attribute is not supported. |
| | repeat | | O | O | O | O | O | | |
| | repeat-x | | O | O | O | O | O | | |
| | repeat-y | | O | O | O | O | O | | |
| | no-repeat | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| background-attachment | | visual | O | O | O | O | O | scroll | |
| | scroll | | O | O | O | O | O | | |
| | fixed | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| background-position | | visual | O | O | O | O | O | 0% 0% | |
| | <percentage>{1,2} | | O | O | O | A | O | | |
| | <length>{1,2} | | O | O | O | A | O | | |
| | [top \| center \| bottom] \|\| [left \| center \| right] | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| background | | visual | O | O | O | O | O | (see individual properties ) | |
| | 'background-color' \|\| 'background-image' \|\| 'background-repeat' \|\| 'background-attachment' \|\| 'background-position' | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| **Fonts** | | | | | | | | | |
| font-family | | | O | O | O | O | O | (according to preference) | |
| | [[<family-name> \| <generic-family>],]* [<family-name> \| <generic-family>] | visual | O | O | O | O | ** | | Font System dependent |
| | inherit | | O | O | O | O | O | | |
| font-style | | visual | O | O | O | O | O | normal | |
| | normal | | O | O | O | O | O | | |
| | italic | | O | O | O | O | ** | | Font System dependent |
| | oblique | | O | O | O | O | ** | | Font System dependent |
| | inherit | | O | O | O | O | O | | |
| font-variant | | visual | O | O | O | O | X | (n/a) | Resource required and rarely used. |
| | normal | | O | O | O | O | O | | |
| | small-caps | | O | O | O | O | X | | Resource required and rarely used. |
| | inherit | | O | O | O | O | X | | Resource required and rarely used. |
| font-weight | | visual | O | O | O | O | O | normal | |
| | normal | | O | O | O | O | O | | |
| | bold | | O | O | O | O | ** | | Font System dependent |
| | bolder | | O | O | O | O | ** | | Font System dependent |
| | lighter | | O | O | O | O | ** | | Font System dependent |
| | 100 | | O | O | O | O | ** | | Font System dependent |
| | 200 | | O | O | O | O | ** | | Font System dependent |
| | 300 | | O | O | O | O | ** | | Font System dependent |
| | 400 | | O | O | O | O | ** | | Font System dependent |
| | 500 | | O | O | O | O | ** | | Font System dependent |
| | 600 | | O | O | O | O | ** | | Font System dependent |
| | 700 | | O | O | O | O | ** | | Font System dependent |
| | 800 | | O | O | O | O | ** | | Font System dependent |
| | 900 | | O | O | O | O | ** | | Font System dependent |
| | inherit | | O | O | O | O | O | | |
| font-stretch | | | X | O | X | X | X | (n/a) | Font System dependent |
| | normal | visual | X | O | X | X | X | | Font System dependent |
| | wider | | X | O | X | X | X | | Font System dependent |
| | narrower | | X | O | X | X | X | | Font System dependent |
| | ultra-condensed | | X | O | X | X | X | | Font System dependent |
| | extra-condensed | | X | O | X | X | X | | Font System dependent |
| | condensed | | X | O | X | X | X | | Font System dependent |

| Properties | Values | Media groups | CSS1 | CSS2 | CSS Mobile Profile 1.0 | WAP CSS Specification | NF3 for iR Series | NF3 for iR Series default value | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | semi-condensed | | X | O | X | X | X | | Font System dependent |
| | semi-expanded | | X | O | X | X | X | | Font System dependent |
| | expanded | | X | O | X | X | X | | Font System dependent |
| | extra-expanded | | X | O | X | X | X | | Font System dependent |
| | ultra-expanded | | X | O | X | X | X | | Font System dependent |
| | inherit | | X | O | X | X | X | | |
| font-size | | | O | O | O | O | O | medium | |
| | <absolute-size> | visual | O | O | O | O | O | | |
| | <relative-size> | | O | O | O | O | O | | |
| | <length> | | O | O | O | A | ** | | Font System dependent |
| | <percentage> | | O | O | O | A | ** | | Font System dependent |
| | inherit | | O | O | O | O | O | | |
| font-size-adjust | | | X | O | X | X | X | (n/a) | Font System dependent |
| | number | visual | X | O | X | X | X | | Font System dependent |
| | none | | X | O | X | X | X | | Font System dependent |
| | inherit | | X | O | X | X | X | | Font System dependent |
| font | | | O | O | O | O | O | (see individual properties ) | |
| | [ 'font-style' || 'font-variant' || 'font-weight' ]?'font-size' [ / 'line-height' ]? 'font-family' | visual | O | O | O | O | ** | | Font System dependent |
| | caption | | O | O | O | O | ** | | Font System dependent |
| | icon | | O | O | O | O | X | | |
| | menu | | O | O | O | O | X | | |
| | message-box | | O | O | O | O | X | | |
| | small-caption | | O | O | O | O | X | | |
| | status-bar | | O | O | O | O | X | | |
| | inherit | | O | O | O | O | O | | |
| **Text** | | | | | | | | | |
| text-indent | | visual | O | O | O | O | O | 0 | text-indent specified in the TABLE attribute, CAPTION attribute, THEAD attribute, and TD attribute is not supported. |
| | <length> | | O | O | O | O | O | | |
| | <percentage> | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| text-align | | visual | O | O | O | O | O | left | |
| | left | | O | O | O | O | O | | |
| | right | | O | O | O | O | O | | |
| | center | | O | O | O | O | O | | |
| | justify | | O | O | O | O | X | | Resource required and rarely used. |
| | <string> | | O | O | O | X | X | | |
| | inherit | | O | O | O | O | O | | |
| text-decoration | | visual | O | O | O | O | O | none | |
| | underline || overline || line-through || blink | | O | O | O | A | O | | |
| | none | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| text-shadow | | visual | X | O | X | X | X | (n/a) | Font System dependent |
| | [<color> || <length> <length> <length>? ,]* [<color> || <length> <length> <length>?] | | X | O | X | X | X | | Font System dependent |
| | none | | X | O | X | X | X | | Font System dependent |
| | inherit | | X | O | X | X | X | | Font System dependent |
| letter-spacing | | visual | O | O | X | X | X | (n/a) | |
| | <length> | | O | O | X | X | X | | |
| | normal | | O | O | X | X | X | | |
| | inherit | | O | O | X | X | X | | |
| word-spacing | | visual | O | O | X | X | X | (n/a) | |
| | <length> | | O | O | X | X | X | | |
| | normal | | O | O | X | X | X | | |

| Properties | Values | Media groups | CSS1 | CSS2 | CSS Mobile Profile 1.0 | WAP CSS Specification | NF3 for iR Series | NF3 for iR Series default value | NF3 for iR Series Remarks |
|---|---|---|---|---|---|---|---|---|---|
| | inherit | | O | O | X | X | X | | |
| text-transform | | visual | O | O | O | O | X | (n/a) | Resource required and rarely used. |
| | capitalize | | O | O | O | O | X | | Resource required and rarely used. |
| | uppercase | | O | O | O | O | X | | Resource required and rarely used. |
| | lowercase | | O | O | O | O | X | | Resource required and rarely used. |
| | none | | O | O | O | O | X | | Resource required and rarely used. |
| | inherit | | O | O | O | O | X | | Resource required and rarely used |
| white-space | | visual | O | O | O | O | O | normal | |
| | normal | | O | O | O | O | O | | |
| | pre | | O | O | O | O | X | | |
| | nowrap | | O | O | O | O | O | | |
| | inherit | | O | O | O | O | O | | |
| **Tables** | | | | | | | | | |
| caption-side | | visual | X | O | X | X | O | top | |
| | top | | X | O | X | X | O | | |
| | bottom | | X | O | X | X | O | | |
| | left | | X | O | X | X | X | | Resource required and rarely used. |
| | right | | X | O | X | X | X | | Resource required and rarely used. |
| | inherit | | X | O | X | X | O | | |
| table-layout | | visual | X | O | X | X | X | (n/a) | Resource required and rarely used. |
| | auto | | X | O | X | X | X | | Resource required and rarely used. |
| | fixed | | X | O | X | X | X | | Resource required and rarely used. |
| | inherit | | X | O | X | X | X | | Resource required and rarely used. |
| border-collapse | | visual | X | O | X | X | O | separate | |
| | collapse | | X | O | X | X | O | | |
| | separate | | X | O | X | X | O | | |
| | inherit | | X | O | X | X | O | | |
| border-spacing | | visual | X | O | X | X | O | 0 | Resource required and rarely used. |
| | <length> <length>? | | X | O | X | X | O | | |
| | inherit | | X | O | X | X | X | | Resource reqired and rarely used. |
| empty-cells | | visual | X | O | X | X | O | show | |
| | show | | X | O | X | X | X | | Resource required and rarely used. |
| | hide | | X | O | X | X | O | | |
| | inherit | | X | O | X | X | O | | |
| speak-header | (omitted) | aural | X | O | X | X | X | | aural media is not supported |
| **User Interface (Interactive)** | | | | | | | | | |
| cursor | | visual, interactive | X | O | X | X | X | (n/a) | Graphic System dependent |
| | [<uri>,]* [auto \| crosshair \| default \| pointer \| move \| e-resize \| ne-resize \| nw-resize \| n-resize \| se-resize \| sw-resize \| s-resize \| w-resize \| text \| wait \| help] | | X | O | X | X | X | | Graphic System dependent |
| | inherit | | X | O | X | X | X | | Graphic System dependent |
| outline | | visual, interactive | X | O | X | X | X | (n/a) | Resource required |
| | outline-color' \|\| 'outline-style' \|\| 'outline-width' | | X | O | X | X | X | | Resource required |
| | inherit | | X | O | X | X | X | | Resource required |
| outline-width | | visual, interactive | X | O | X | X | X | (n/a) | Resource required |
| | <border-width> | | X | O | X | X | X | | Resource required |
| | inherit | | X | O | X | X | X | | Resource required |
| outline-style | | visual, interactive | X | O | X | X | X | (n/a) | Resource required |
| | <border-style> | | X | O | X | X | X | | Resource required |
| | inherit | | X | O | X | X | X | | Resource required |
| outline-color | | visual, interactive | X | O | X | X | X | (n/a) | Resource required |
| | <color> | | X | O | X | X | X | | Resource required |
| | invert | | X | O | X | X | X | | Resource required |
| | inherit | | X | O | X | X | X | | Resource required |
| **Aural style sheets** | | | | | | | | | |
| volume | (omitted) | aural | X | O | X | X | X | | aural media is not supported |

O: Supported  A: Optional, not requires implementation X: Not Supported

| Properties | Values | Media groups | CSS1 | CSS2 | CSS Mobile Profile 1.0 | WAP CSS Specification | NF3 for iR Series | NF3 for iR Series default value | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|---|---|---|
| speak | (omitted) | aural | X | O | X | X | X | | aural media is not supported |
| pause-before | (omitted) | aural | X | O | X | X | X | | aural media is not supported |
| pause-after | (omitted) | aural | X | O | X | X | X | | aural media is not supported |
| pause | (omitted) | aural | X | O | X | X | X | | aural media is not supported |
| cue-before | (omitted) | aural | X | O | X | X | X | | aural media is not supported |
| cue-after | (omitted) | aural | X | O | X | X | X | | aural media is not supported |
| cue | (omitted) | aural | X | O | X | X | X | | aural media is not supported |
| play-during | (omitted) | aural | X | O | X | X | X | | aural media is not supported |
| azimuth | (omitted) | aural | X | O | X | X | X | | aural media is not supported |
| elevation | (omitted) | aural | X | O | X | X | X | | aural media is not supported |
| speech-rate | (omitted) | aural | X | O | X | X | X | | aural media is not supported |
| voice-family | (omitted) | aural | X | O | X | X | X | | aural media is not supported |
| pitch | (omitted) | aural | X | O | X | X | X | | aural media is not supported |
| pitch-range | (omitted) | aural | X | O | X | X | X | | aural media is not supported |
| stress | (omitted) | aural | X | O | X | X | X | | aural media is not supported |
| richness | (omitted) | aural | X | O | X | X | X | | aural media is not supported |
| speak-punctuation | (omitted) | aural | X | O | X | X | X | | aural media is not supported |
| speak-numeral | (omitted) | aural | X | O | X | X | X | | aural media is not supported |

# Chapter 3

## ECMAScript Properties/Methods

O: Supported

X: Not Supported

This document describes whether each feature is supported or not supported.

In the Canon machine, the one that the display and the operation of NF3 change is reflected about the difference.

The display and operation might be different according to the Canon machine that uses it.

For detailed specification on each feature, refer to corresponding document.

NF3 specific means that the feature is not supported by W3C

specifications but NF3 supports it because;

(1) To make content more attractive

(2) To avoid unnecessary source code edit or branch.

| Objects | Constructors/Properties/Methods | ECMA-262 3rd Edition | JavaScript 1.3 (Netscape 4.06) | JavaScript 1.4 (Netscape 4.?) | NF3 for iR Series | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|
| Global | ( Value Properties) | | | | | |
| | NaN | O | O | O | O | |
| | Infinity | O | O | O | O | |
| | undefined | O | O | O | O | |
| | (Functions Properties) | | | | | |
| | eval(x) | O | O | O | O | |
| | parseInt(string [, radix]) | O | O | O | O | |
| | parseFloat(string) | O | O | O | O | |
| | isNaN(number) | O | O | O | O | |
| | isFinite(number) | O | O | O | O | |
| | (URI Handling Function Properties) | | | | | |
| | decodeURI(encodedURI) | O | X | X | O | |
| | decodeURIComponent(edcodedURIComponent) | O | X | X | O | |
| | encodeURI(uri) | O | X | X | O | |
| | encodeURIComponent(uriComponent) | O | X | X | O | |
| | taint([dataElementNama]) | X | X | X | X | |
| | untaint([dataElementName]) | X | X | X | X | |
| | escape(string) | O | O | O | O | Described in appendix of ECMA-262 3rd Spec. |
| | unescape(string) | O | O | O | O | Described in appendix of ECMA-262 3rd Spec. |
| Objects | (as a Function) | | | | | |
| | Object([value]) | O | O | O | O | |
| | (Constructor) | | | | | |
| | new Object([value]) | O | O | O | O | |
| | (Properties of the Object Constructor) | | | | | |
| | length | O | O | O | O | |
| | prototype | O | O | O | O | |
| | (Properties of the Object Prototype Object) | | | | | |
| | constructor | O | O | O | O | |
| | toString() | O | O | O | O | |
| | toLocaleString() | O | X | X | O | |
| | valueOf() | O | O | O | O | |
| | hasOwnProperty(V) | O | X | X | O | |
| | isPrototypeOf(V) | O | X | X | O | |
| | propertyIsEnumerable(V) | O | X | X | O | |
| | eval(string) | X | O | X | X | |
| | toSource() | X | O | O | X | |
| | unwatch(prop) | X | O | O | X | |
| | watch(prop, handler) | X | O | O | X | |

| Objects | Constructors/Properties/Methods | ECMA-262 3rd Edition | JavaScript 1.3 (Netscape 4.06) | JavaScript 1.4 (Netscape 4.?) | NF3 for iR Series | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|
| Function | (as a Function) | | | | | |
| | Function([p1, p2, ... , pN,] body) | O | O | O | O | |
| | (Constructor) | | | | | |
| | new Function([p1, p2, ... , pN,] body) | O | O | O | O | |
| | (Properties of the Function Constructor) | | | | | |
| | length | O | O | O | O | |
| | prototype | O | O | O | O | |
| | (Properties of the Function Prototype Object) | | | | | |
| | constructor | O | O | O | O | |
| | toString() | O | O | O | O | |
| | apply(thisArg [, argArray]) | O | O | O | O | |
| | call(thisArg [, arg1, arg2, ... , argN]) | O | O | O | O | |
| | toSource() | X | O | O | X | |
| | (Properties of Function Instances) | | | | | |
| | length | O | O | O | O | |
| | prototype | O | O | O | O | |
| | arity | X | O | O | X | |
| Arguments | (Properties) | | | | | |
| | callee | O | O | O | O | |
| | caller | X | O | O | X | |
| | length | O | O | O | O | |
| Array | (as a Function) | | | | | |
| | Array([item1, item2, ... , itemN]) | O | O | O | O | |
| | (Constructors) | | | | | |
| | new Array([item0, item1, ... , itemN]) | O | O | O | O | |
| | new Array(len) | O | O | O | O | |
| | (Properties of the Array Constructor) | | | | | |
| | length | O | O | O | O | |
| | prototype | O | O | O | O | |
| | (Properties of the Array Prototype Object) | | | | | |
| | constructor | O | O | O | O | |
| | toString() | O | O | O | O | |
| | toLocaleString() | O | X | X | O | |
| | concat([item1, item2, ... , itemN]) | O | O | O | O | |
| | join(separator) | O | O | O | O | |
| | pop() | O | O | O | O | |
| | push([item1, item2, ... , itemN]) | O | O | O | O | |
| | reverse() | O | O | O | O | |
| | shift() | O | O | O | O | |
| | slice(start [, end]) | O | O | O | O | |
| | sort(comparefn) | O | O | O | O | |
| | splice(start, deleteCount [, item1, item2, ... , itemN]) | O | O | O | O | |
| | unshift([item1, item2, ... , itemN]) | O | O | O | O | |
| | toSource() | X | O | O | X | |
| | (Properties of Array Instances) | | | | | |

| Objects | Constructors/Properties/Methods | ECMA-262 3rd Edition | JavaScript 1.3 (Netscape 4.06) | JavaScript 1.4 (Netscape 4.?) | NF3 for iR Series | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|
| | length | O | O | O | O | |
| | index | O | O | O | O | For a return value of RegExp.prototype.exec() etc. |
| | input | O | O | O | O | For a return value of RegExp.prototype.exec() etc. |
| String | (as a Function) | | | | | |
| | String([value]) | O | O | O | O | |
| | (Constructor) | | | | | |
| | new String([value]) | O | O | O | O | |
| | (Properties of the String Constructor) | | | | | |
| | length | O | O | O | O | |
| | prototype | O | O | O | O | |
| | fromCharCode([code0, code1, ... , codeN]) | O | O | O | O | |
| | (Properties of the String Prototype Object) | | | | | |
| | constructor | O | O | O | O | |
| | toString() | O | O | O | O | |
| | valueOf() | O | O | O | O | |
| | charAt(pos) | O | O | O | O | |
| | charCodeAt(pos) | O | O | O | O | |
| | concat([item1, item2, ... , itemN]) | O | O | O | O | |
| | indexOf(pattern [, pos]) | O | O | O | O | |
| | lastIndexOf(pattern [, pos]) | O | O | O | O | |
| | localeCompare(that) | O | X | X | O | |
| | match(regexp) | O | O | O | O | |
| | replace(searchValue, replaceValue) | O | O | O | O | |
| | search(regexp) | O | O | O | O | |
| | slice(start [, end]) | O | O | O | O | |
| | split(separator [, lim]) | O | O | O | O | |
| | substring(start, end) | O | O | O | O | |
| | substr(start [, length]) | O | O | O | O | Described in appendix of ECMA-262 3rd Spec. |
| | toLowerCase() | O | O | O | O | |
| | toLocaleLowerCase() | O | X | X | O | |
| | toUpperCase() | O | O | O | O | |
| | toLocaleUpperCase() | O | X | X | O | |
| | anchor(string) | X | O | O | O | A Netscape extension |
| | link(string) | X | O | O | O | A Netscape extension |
| | fontcolor(string) | X | O | O | O | A Netscape extension |
| | fontsize(string) | X | O | O | O | A Netscape extension |
| | big() | X | O | O | O | A Netscape extension |
| | blink() | X | O | O | O | A Netscape extension |
| | bold() | X | O | O | O | A Netscape extension |
| | fixed() | X | O | O | O | A Netscape extension |
| | italics() | X | O | O | O | A Netscape extension |
| | small() | X | O | O | O | A Netscape extension |
| | strike() | X | O | O | O | A Netscape extension |
| | sub() | X | O | O | O | A Netscape extension |
| | sup() | X | O | O | O | A Netscape extension |
| | toSource() | X | O | O | X | |
| | (Properties of String Instances) | | | | | |

| Objects | Constructors/Properties/Methods | ECMA-262 3rd Edition | JavaScript 1.3 (Netscape 4.06) | JavaScript 1.4 (Netscape 4.?) | NF3 for iR Series | NF3 for iR Series  Remarks |
|---------|--------------------------------|----------|----------|----------|----------|----------|
| | string.length | O | O | O | O | |
| Boolean | (as a Function) | | | | | |
| | Boolean(value) | O | O | O | O | |
| | (Constructor) | | | | | |
| | new Boolean(value) | O | O | O | O | |
| | (Properties of the Boolean Constructor) | | | | | |
| | length | O | O | O | O | |
| | prototype | O | O | O | O | |
| | (Properties of the Boolean Prototype Object) | | | | | |
| | constructor | O | O | O | O | |
| | toString() | O | O | O | O | |
| | valueOf() | O | O | O | O | |
| | toSource() | X | O | O | X | |
| Number | (as a Function) | | | | | |
| | Number([value]) | O | O | O | O | |
| | (Constructor) | | | | | |
| | new Number([value]) | O | O | O | O | |
| | (Properties of the Number Constructor) | | | | | |
| | length | O | O | O | O | |
| | prototype | O | O | O | O | |
| | MAX_VALUE | O | O | O | O | |
| | MIN_VALUE | O | O | O | O | |
| | NaN | O | O | O | O | |
| | NEGATIVE_INFINITY | O | O | O | O | |
| | POSITIVE_INFINITY | O | O | O | O | |
| | (Properties of the Number Prototype Object) | | | | | |
| | constructor | O | O | O | O | |
| | toString([radix]) | O | O | O | O | |
| | toLocaleString() | O | X | X | O | |
| | valueOf() | O | O | O | O | |
| | toFixed(fractionDigits) | O | X | X | O | Added for JavaScript 1.5 |
| | toExponential(fractionDigits) | O | X | X | O | Added for JavaScript 1.5 |
| | toPrecision(precision) | O | X | X | O | Added for JavaScript 1.5 |
| | toSource() | X | O | O | X | |

| Objects | Constructors/Properties/Methods | ECMA-262 3rd Edition | JavaScript 1.3 (Netscape 4.06) | JavaScript 1.4 (Netscape 4.?) | NF3 for iR Series | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|
| Math | (Value Properties) | | | | | |
| | E | O | O | O | O | |
| | LN10 | O | O | O | O | |
| | LN2 | O | O | O | O | |
| | LOG2E | O | O | O | O | |
| | LOG10E | O | O | O | O | |
| | PI | O | O | O | O | |
| | SQRT1_2 | O | O | O | O | |
| | SQRT2 | O | O | O | O | |
| | (Function Properties) | | | | | |
| | abs(x) | O | O | O | O | |
| | acos(x) | O | O | O | O | |
| | asin(x) | O | O | O | O | |
| | atan(x) | O | O | O | O | |
| | atan2(y, x) | O | O | O | O | |
| | ceil(x) | O | O | O | O | |
| | cos(x) | O | O | O | O | |
| | exp(x) | O | O | O | O | |
| | floor(x) | O | O | O | O | |
| | log(x) | O | O | O | O | |
| | max([value1, value2, ... , valueN]) | O | O | O | O | |
| | min([value1, value2, ... , valueN]) | O | O | O | O | |
| | pow(x, y) | O | O | O | O | |
| | random() | O | O | O | O | |
| | round(x) | O | O | O | O | |
| | sin(x) | O | O | O | O | |
| | sqrt(x) | O | O | O | O | |
| | tan(x) | O | O | O | O | |
| Date | (as a Function) | | | | | |
| | Date ([year, month, date, hours, minutes, seconds, ms]) | O | O | O | O | |
| | (Constructors) | | | | | |
| | new Date(year, month [, date, hours, minutes, seconds, ms]) | O | O | O | O | |
| | new Date() | O | O | O | O | |
| | new Date(milliseconds) | O | O | O | O | |
| | new Date(dateString) | O | O | O | O | |
| | (Properties of the Date Constructor) | | | | | |
| | length | O | O | O | O | |
| | prototype | O | O | O | O | |
| | parse(string) | O | O | O | O | |
| | UTC(year, month [, date, hours, minutes, seconds, ms]) | O | O | O | O | |

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| Objects | Constructors/Properties/Methods | ECMA-262 3rd Edition | JavaScript 1.3 (Netscape 4.06) | JavaScript 1.4 (Netscape 4.?) | NF3 for iR Series | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|
| | (Properties of the Date Prototype Object) | | | | | |
| | constructur | O | O | O | O | |
| | toString() | O | O | O | O | |
| | toDateString() | O | X | X | O | |
| | toTimeString() | O | X | X | O | |
| | toLocaleString() | O | O | O | O | |
| | toLocaleDateString() | O | X | X | O | |
| | toLocaleTimeString() | O | X | X | O | |
| | valueOf() | O | O | O | O | |
| | getTime() | O | O | O | O | |
| | getFullYear() | O | O | O | O | |
| | getUTCFullYear() | O | O | O | O | |
| | getMonth() | O | O | O | O | |
| | getUTCMonth() | O | O | O | O | |
| | getDate() | O | O | O | O | |
| | getUTCDate() | O | O | O | O | |
| | getDay() | O | O | O | O | |
| | getUTCDay() | O | O | O | O | |
| | getHours() | O | O | O | O | |
| | getUTCHours() | O | O | O | O | |
| | getMinutes() | O | O | O | O | |
| | getUTCMinutes() | O | O | O | O | |
| | getSeconds() | O | O | O | O | |
| | getUTCSeconds() | O | O | O | O | |
| | getMilliseconds() | O | O | O | O | |
| | getUTCMilliseconds() | O | O | O | O | |
| | getTimezoneOffset() | O | O | O | O | |
| | setTime(time) | O | O | O | O | |
| | setMilliseconds(ms) | O | O | O | O | |
| | setUTCMilliseconds(ms) | O | O | O | O | |
| | setSeconds(sec [, ms]) | O | O | O | O | |
| | setUTCSeconds(sec [, ms]) | O | O | O | O | |
| | setMinutes(minute [, sec, ms]) | O | O | O | O | |
| | setUTCMinutes(minute [, sec, ms]) | O | O | O | O | |
| | setHours(hour [, minute, sec, ms]) | O | O | O | O | |
| | setUTCHours(hour [, minute, sec, ms]) | O | O | O | O | |
| | setDate(date) | O | O | O | O | |
| | setUTCDate(date) | O | O | O | O | |
| | setMonth(month [, date]) | O | O | O | O | |
| | setUTCMonth(month [, date]) | O | O | O | O | |
| | setFullYear(year [, month, date]) | O | O | O | O | |
| | setUTCFullYear(year [, month, date]) | O | O | O | O | |
| | toUTCString() | O | O | O | O | |
| | toGMTString() | O | O | O | O | Described in appendix of ECMA-262 3rd Spec. |
| | getYear() | O | O | O | O | Described in appendix of ECMA-262 3rd Spec. |
| | setYear(year) | O | O | O | O | Described in appendix of ECMA-262 3rd Spec. |
| | toSource() | X | O | O | X | |

| Objects | Constructors/Properties/Methods | ECMA-262 3rd Edition | JavaScript 1.3 (Netscape 4.06) | JavaScript 1.4 (Netscape 4.?) | NF3 for iR Series | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|
| RegExp | (as a Function) | | | | | |
| | RegExp(pattern [, flags]) | O | O | O | O | |
| | (Constructor) | | | | | |
| | new RegExp(pattern [, flags]) | O | O | O | O | |
| | (Properties of the RegExp Constructor) | | | | | |
| | length | O | O | O | O | |
| | prototype | O | O | O | O | |
| | $1, ...$9 | X | O | O | X | |
| | input(also $_) | X | O | O | X | |
| | lastMatch(also $&) | X | O | O | X | |
| | lastParen(also $+) | X | O | O | X | |
| | leftContext(also $`) | X | O | O | X | |
| | rightContext(also $') | X | O | O | X | |
| | multiline(also $*) | X | O | O | X | |
| | (Properties of the RegExp Prototype Object) | | | | | |
| | constructor | O | O | O | O | |
| | exec([string]) | O | O | O | O | |
| | test([string]) | O | O | O | O | |
| | toString() | O | O | O | O | |
| | compile(pattern [, flags]) | X | O | O | X | |
| | toSource() | X | O | O | X | |
| | valueOf() | O | O | O | O | |
| | (Properties of RegExp Instances) | | | | | |
| | source | O | O | O | O | |
| | global | O | O | O | O | |
| | ignoreCase | O | O | O | O | |
| | multiline | O | X | X | O | |
| | lastIndex | O | O | O | O | |
| Error | (as a Function) | | | | | |
| | Error(message) | O | X | X | O | Added for JavaScript 1.5 |
| | (Constructor) | | | | | |
| | new Error(message) | O | X | X | O | Added for JavaScript 1.5 |
| | (Properties of the Error Constructor) | | | | | |
| | length | O | X | X | O | Added for JavaScript 1.5 |
| | prototype | O | X | X | O | Added for JavaScript 1.5 |
| | (Properties of the Error Prototype Object) | | | | | |
| | constructor | O | X | X | O | Added for JavaScript 1.5 |
| | name | O | X | X | O | Added for JavaScript 1.5 |
| | message | O | X | X | O | Added for JavaScript 1.5 |
| | toString() | O | X | X | O | |
| EvalError | The same as "Error Object" | O | X | X | O | Added for JavaScript 1.5 |
| RangeError | The same as "Error Object" | O | X | X | O | Added for JavaScript 1.5 |
| ReferenceError | The same as "Error Object" | O | X | X | O | Added for JavaScript 1.5 |
| SyntaxError | The same as "Error Object" | O | X | X | O | Added for JavaScript 1.5 |
| TypeError | The same as "Error Object" | O | X | X | O | Added for JavaScript 1.5 |
| URIError | The same as "Error Object" | O | X | X | O | Added for JavaScript 1.5 |

# Chapter 4

# ECMAScript Statements

O: Supported

X: Not Supported

This document describes whether each feature is supported or not supported.

In the Canon machine, the one that the display and the operation of NF3 change is reflected about the difference.

The display and operation might be different according to the Canon machine that uses it.

For detailed specification on each feature, refer to corresponding document.

NF3 specific means that the feature is not supported by W3C

specifications but NF3 supports it because;

(1) To make content more attractive

(2) To avoid unnecessary source code edit or branch.

O: Supported  X: Not Supported

| Statements | Syntax | ECMA-262 3rd Edition | JavaScript 1.3 (Netscape 4.06) | JavaScript 1.4 (Netscape 4.?) | NF3 for iR Series | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|
| Variable Statement | var varname [= value] [..., varname [= value]] | O | O | O | O | |
| Empty Statement | ; | O | O | O | O | |
| if Statement | if ( condition ) {<br>statements1<br>}<br>[else {<br>statements2<br>}] | O | O | O | O | |
| Iteration Statements | do statements<br>while ( condition ); | O | O | O | O | If the loop timer reaches the limit, it stops executing the script (to avoid an infinite loop).<br>The default limit is 1,000,000. |
| | while ( condition ) {<br>statements<br>} | O | O | O | O | If the loop timer reaches the limit, it stops executing the script (to avoid an infinite loop).<br>The default limit is 1,000,000. |
| | for ([initial-expression]; [condition]; [increment-expression]) {<br>statements<br>} | O | O | O | O | If the loop timer reaches the limit, it stops executing the script (to avoid an infinite loop).<br>The default limit is 1,000,000. |
| | for ( variable in object ) {<br>statements<br>} | O | O | O | O | If the loop timer reaches the limit, it stops executing the script (to avoid an infinite loop).<br>The default limit is 1,000,000. |
| continue Statement | continue [ label ] | O | O | O | O | |
| break Statement | break [ label ] | O | O | O | O | |
| return Statement | return expression | O | O | O | O | |
| with Statement | with ( object ) {<br>statements<br>} | O | O | O | O | |
| label Statement | label :<br>statements | O | O | O | O | |

| Statements | Syntax | ECMA-262 3rd Edition | JavaScript 1.3 (Netscape 4.06) | JavaScript 1.4 (Netscape 4.?) | NF3 for iR Series | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|
| switch Statement | switch ( expression ) {<br>case label :<br>  statements;<br>  break;<br>case label :<br>  statements;<br>  break;<br>...<br>default : statements;<br>} | O | O | O | O | |
| throw Statement | throw expression | O | X | O | O | |
| try Statement | try {<br>statements<br>}<br>[catch ( catchID ) {<br>statements<br>}]<br>[finally {<br>statements<br>}] | O | X | O | O | |
| function Statement | function name([ param][,param] [..., param]) {<br>statements<br>} | O | O | O | O | |
| Comments | // comment text | O | O | O | O | |
| | /* multiple line comment text */ | O | O | O | O | |
| export Statement | export name1, name2, ..., nameN | X | O | O | X | |
| | export * | X | O | O | X | |
| import Statement | import objectName. name1, objectName. name2,...,objectName. nameN | X | O | O | X | |
| | import objectName.* | X | O | O | X | |

# Chapter 5

# ECMAScript Operators

O: Supported

X: Not Supported

This document describes whether each feature is supported or not supported.

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specifications but NF3 supports it because;

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| Operators | Syntax | ECMA-262 3rd Edition | JavaScript 1.3 (Netscape 4.06) | JavaScript 1.4 (Netscape 4.?) | NF3 for iR Series | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|
| Arithmetic Operators | x ++ | O | O | O | O | |
| | ++ x | O | O | O | O | |
| | + x | O | O | O | O | |
| | x -- | O | O | O | O | |
| | -- x | O | O | O | O | |
| | - x | O | O | O | O | |
| | x + y | O | O | O | O | |
| | x - y | O | O | O | O | |
| | x * y | O | O | O | O | |
| | x / y | O | O | O | O | |
| | x % y | O | O | O | O | |
| Comparison Operators | x == y | O | O | O | O | |
| | x != y | O | O | O | O | |
| | x === y | O | O | O | O | |
| | x !== y | O | O | O | O | |
| | x > y | O | O | O | O | |
| | x >= y | O | O | O | O | |
| | x < y | O | O | O | O | |
| | x <= y | O | O | O | O | |
| Bitwise Operators | x & y | O | O | O | O | |
| | x \| y | O | O | O | O | |
| | x ^ y | O | O | O | O | |
| | ~ x | O | O | O | O | |
| | x << y | O | O | O | O | |
| | x >> y | O | O | O | O | |
| | x >>> y | O | O | O | O | |
| Logical Operators | expr1 && expr2 | O | O | O | O | |
| | expr1 \|\| expr2 | O | O | O | O | |
| | ! expr | O | O | O | O | |

| Operators | Syntax | ECMA-262 3rd Edition | JavaScript 1.3 (Netscape 4.06) | JavaScript 1.4 (Netscape 4.?) | NF3 for iR Series | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|---|
| Assignment Operators | x = y | O | O | O | O | |
| | x += y | O | O | O | O | |
| | x -= y | O | O | O | O | |
| | x *= y | O | O | O | O | |
| | x /= y | O | O | O | O | |
| | x %= y | O | O | O | O | |
| | x <<= y | O | O | O | O | |
| | x >>= y | O | O | O | O | |
| | x >>>= y | O | O | O | O | |
| | x &= y | O | O | O | O | |
| | x ^= y | O | O | O | O | |
| | x |= y | O | O | O | O | |
| String Operators | string + string | O | O | O | O | |
| | string += string | O | O | O | O | |
| Conditional Operator | condition ? expr1 : expr2 | O | O | O | O | |
| Comma Operator | expr1, expr2 | O | O | O | O | |
| delete Operators | delete objectName | O | O | O | O | |
| | delete objectName. property | O | O | O | O | |
| | delete objectName[index] | O | O | O | O | |
| | delete property | O | O | O | O | |
| new Operator | objectName = new objectType ( param1 [, param2] ...[, paramN]) | O | O | O | O | |
| typeof Operators | typeof operand | O | O | O | O | |
| | typeof (operand) | O | O | O | O | |
| void Operators | void (expression) | O | O | O | O | |
| | void expression | O | O | O | O | |
| instanceof Operator | objectName instanceof objectType | O | X | O | O | |
| in Operator | propNameOrNumber in objectName | O | X | O | O | |
| this keyword | this[. propertyName] | O | O | O | O | |
| Others | [ ] | O | O | O | O | |
| | ( ) | O | O | O | O | |
| | . | O | O | O | O | |

# Chapter 6

# ECMAScript Types and Literals

O: Supported

X: Not Supported

This document describes whether each feature is supported or not supported.

In the Canon machine, the one that the display and the operation of NF3 change is reflected about the difference.

The display and operation might be different according to the Canon machine that uses it.

For detailed specification on each feature, refer to corresponding document.

NF3 specific means that the feature is not supported by W3C

specifications but NF3 supports it because;

(1) To make content more attractive

(2) To avoid unnecessary source code edit or branch.

O: Supported   X: Not Supported

| Types | ECMA-262 3rd Edition | JavaScript 1.3 (Netscape 4.06) | JavaScript 1.4 (Netscape 4.x) | NF3 for iR Series | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|
| Undefined Type | O | O | O | O | |
| Null Type | O | O | O | O | |
| Boolean Type | O | O | O | O | |
| Number Type | O | O | O | O | |
| String Type | O | O | O | O | |
| Object Type | O | O | O | O | |

| Literals | ECMA-262 3rd Edition | JavaScript 1.3 (Netscape 4.06) | JavaScript 1.4 (Netscape 4.x) | NF3 for iR Series | NF3 for iR Series  Remarks |
|---|---|---|---|---|---|
| Boolean values | O | O | O | O | |
| Numbers | O | O | O | O | |
| Strings | O | O | O | O | |
| Array | O | O | O | O | |
| Object | O | O | O | O | |
| null | O | O | O | O | |

# Chapter 7

## DOM0 ECMAScript Binding

O: Supported

X: Not Supported

This document describes whether each feature is supported or not supported.

In the Canon machine, the one that the display and the operation of NF3 change is reflected about the difference.

The display and operation might be different according to the Canon machine that uses it.

For detailed specification on each feature, refer to corresponding document.

NF3 specific means that the feature is not supported by W3C

specifications but NF3 supports it because;

(1) To make content more attractive

(2) To avoid unnecessary source code edit or branch.

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | Read only | JavaScript 1.3 (NetScape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value |
|---|---|---|---|---|---|---|---|
| Navigator | (Attributes) | | | | | | |
| | appCodeName | DOMString | O | O | O | | |
| | appName | DOMString | O | O | O | | |
| | appVersion | DOMString | O | O | O | | |
| | language | DOMString | O | O | O | | |
| | mimeTypes | MimeTypeArray | O | O | O | | |
| | platform | DOMString | O | O | O | | |
| | oscpu | DOMString | O | X | X | Resource required and rarely used | |
| | vendor | DOMString | O | X | X | Resource required and rarely used | |
| | vendorSub | DOMString | O | X | X | Resource required and rarely used | |
| | product | DOMString | O | X | X | Resource required and rarely used | |
| | productSub | | O | X | X | Resource required and rarely used | |
| | plugins | PluginArray | O | O | O | | |
| | securityPolicy | | O | X | X | Resource required and rarely used | |
| | userAgent | DOMString | O | O | O | | |
| | cookieEnabled | boolean | O | X | X | Resource required and rarely used | |
| | (Methods) | | | | | | |
| | javaEnabled() | boolean | - | O | X | Resource required and rarely used | |
| | preference(in DOMString prefName [, in DOMString setValue]) | boolean/long | - | O | X | Resource required and rarely used | |
| | savePreferences() | | - | O | X | Resource required and rarely used | |
| | taintEnabled() | boolean | - | X | X | Resource required and rarely used | |
| MimeTypeArray | (Attributes) | | | | | | |
| | length | unsigned long | O | O | O | | |
| | . | | | | | | |
| | [index] | MimeType | O | O | O | | |
| | ["name"] | MimeType | O | O | O | | |
| | .name | MimeType | O | X | O | | |
| MimeType | (Attributes) | | | | | | |
| | description | DOMString | O | O | O | | |
| | enabledPlugin | Plugin | O | O | O | | |
| | suffixes | DOMString | O | O | O | | |
| | type | DOMString | O | O | O | | |
| PluginArray | (Attributes) | | | | | | |
| | length | unsigned long | O | O | O | | |
| | (Methods) | | | | | | |
| | refresh(in boolean reload) | void | - | O | O | | |
| | . | | | | | | |
| | [index] | Plugin | O | O | O | | |
| | ["name"] | Plugin | O | O | O | | |
| | .name | Plugin | O | X | O | | |
| Plugin | (Attributes) | | | | | | |
| | description | DOMString | O | O | O | | |
| | filename | DOMString | O | O | O | | |
| | length | unsigned long | O | O | O | | |
| | name | DOMString | O | O | O | | |
| Screen | (Attributes) | | | | | | |
| | availHeight | long | O | O | O | | |
| | availLeft | long | O | O | X | Less meaning for mobile browser | |
| | availTop | long | O | O | X | Less meaning for mobile browser | |
| | availWidth | long | O | O | O | | |
| | colorDepth | long | O | O | O | | |
| | height | long | O | O | O | | |
| | pixelDepth | long | O | O | O | | |
| | width | long | O | O | O | | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | Read only | JavaScript 1.3 (NetScape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value |
|---|---|---|---|---|---|---|---|
| WindowCollection | (Attributes) | | | | | | |
| | length | unsigned long | O | O | O | | |
| | . | | | | | | |
| | [index] | Window | X | O | O | | |
| | ["name"] | Window | X | O | O | | |
| | .name | Window | X | X | O | | |
| Window | (Attributes) | | | | | | |
| | closed | boolean | O | O | O | | |
| | crypto | Crypto | O | O | X | | |
| | defaultStatus | DOMString | X | O | X | Resource required and rarely used | |
| | document | HTMLDocument | O | O | O | | |
| | frames | WindowCollection | O | O | O | | |
| | history | History | O | O | O | | |
| | innerHeight | long | X | O | O | No support for rewritting innerHeight | |
| | innerWidth | long | X | O | O | | |
| | length | unsigned long | O | O | O | | |
| | location | Location | X | O | O | | setlocation to new URL |
| | locationbar | Bar | O | O | X | Less meaning for mobile browser | |
| | menubar | Bar | O | O | X | Less meaning for mobile browser | |
| | name | DOMString | X | O | O | | name is changed |
| | navigator | Navigator | O | X | O | | |
| | offscreenBuffering | boolean | X | O | X | Resource required and rarely used | |
| | opener | Window | X | O | O | | |
| | outerHeight | long | X | O | X | Less meaning for mobile browser | |
| | outerWidth | long | X | O | X | Less meaning for mobile browser | |
| | pageXOffset | long | O | O | X | Less meaning for mobile browser | |
| | pageYOffset | long | O | O | X | Less meaning for mobile browser | |
| | parent | Window | O | O | O | | |
| | personalbar | Bar | O | O | X | Less meaning for mobile browser | |
| | screen | Screen | O | X | X | Less meaning for mobile browser | |
| | screenX | long | X | O | X | Less meaning for mobile browser | |
| | screenY | long | X | O | X | Less meaning for mobile browser | |
| | scrollbars | Bar | O | O | X | Less meaning for mobile browser | |
| | self | Window | O | O | O | | |
| | status | DOMString | X | O | X | | |
| | statusbar | Bar | O | O | X | Less meaning for mobile browser | |
| | toolbar | Bar | O | O | O | | |
| | top | Window | O | O | O | | |
| | window | Window | O | O | O | | |
| | (Methods) | | | | | | |
| | alert(in DOMString message) | void | - | O | O | | |
| | atob(encodedData) | | - | O | X | | |
| | back() | void | - | O | O | | |
| | blur() | void | - | O | X | | |
| | btoa(stringToEncode) | | - | O | X | | |
| | captureEvents(eventType1 [, eventTypeN...]) | void | - | O | X | | |
| | clearInterval(in long intervalID) | void | - | O | O | | |
| | clearTimeout(in long timeoutID) | void | - | O | O | | |
| | close() | void | - | O | X | | |
| | confirm(in DOMString message) | boolean | - | O | O | | |
| | disdisableExternalCapture() | void | - | O | X | | |
| | enableExternalCapture() | void | - | O | X | | |
| | find(in DOMString string, in boolean caseSensitive, in boolean backward) | boolean | - | O | X | | |
| | focus() | void | - | O | X | | |
| | forward() | void | - | O | O | | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | Read only | JavaScript 1.3 (NetScape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value |
|---|---|---|---|---|---|---|---|
| | handleEvent(event) | void | - | O | X | | |
| | home() | void | - | O | O | | |
| | moveBy(in long horizontal, in long vertical) | void | - | O | X | | |
| | moveTo(in long x-coordinate, in long y-coordinate) | void | - | O | X | | |
| | open(in DOMString URL, in DOMString windowName , in DOMString windowFeatures) | Window | - | O | X | | |
| | print() | void | - | O | X | | |
| | prompt(in DOMString message, in DOMString inputDefault / in DOMString message, in long inputDefault) | DOMString | - | O | O | | |
| | releaseEvents(eventType1 [, eventTypeN...]) | void | - | O | X | | |
| | resizeBy(in long horizontal, in long vertical) | void | - | O | X | | |
| | resizeTo(in long outerWidth, in long outerHeight) | void | - | O | X | | |
| | routeEvent(event) | void | - | O | X | | |
| | scroll(in long x-coordinate, in long y-coordinate) | void | - | O | O | | |
| | scrollBy(in long horizontal, in long vertical) | void | - | O | O | | |
| | scrollTo   (in long x-coordinate, in long y-coordinate) | void | - | O | O | | |
| | setHotKeys(in boolean setting) | | - | O | X | | |
| | setInterval(in DOMString expression, in long msec, in Function function, in long msec, in arg1, argN) | long | - | O | O | | |
| | setResizable(in boolean setting) | | - | O | X | | |
| | setTimeout(in DOMString expression, in long msec,  in Function function, in long msec, in arg1, argN) | long | - | O | O | | |
| | setZOptions(windowPosition) | | - | O | X | | |
| | stop() | void | - | O | O | | |
| | (Event Handlers) | | | | | | |
| | onblur | n/a | - | O | O | Less meaning for mobile browser | event handler is replaced |
| | ondragdrop | n/a | - | O | X | Less meaning for mobile browser | |
| | onerror | n/a | - | O | X | Resource required and rarely used | |
| | onfocus | n/a | - | O | O | As for each support,refer to each element | event handler is replaced |
| | onload | n/a | - | O | O | As for each support,refer to each element | event handler is replaced |
| | onmove | n/a | - | O | X | Less meaning for mobile browser | |
| | onresize | n/a | - | O | X | Less meaning for mobile browser | |
| | onunload | n/a | - | O | O | As for each support,refer to each element | event handler is replaced |
| | onabort | n/a | - | X | X | Resource required and rarely used | |
| | onchange | n/a | - | X | O | As for each support,refer to each element | |
| | onclick | n/a | - | X | O | As for each support,refer to each element | |
| | onclose | n/a | - | X | X | Resource required and rarely used | |
| | onkeydown | n/a | - | X | O | As for each support,refer to each element | |
| | onkeypress | n/a | - | X | O | As for each support,refer to each element | |
| | onkeyup | n/a | - | X | X | Resource required and rarely used | |
| | onmousedown | n/a | - | X | O | As for each support,refer to each element | |
| | onmousemove | n/a | - | X | X | As for each support,refer to each element | |
| | onmouseout | n/a | - | X | O | As for each support,refer to each element | |
| | onmouseover | n/a | - | X | O | As for each support,refer to each element | |
| | onmouseup | n/a | - | X | O | As for each support,refer to each element | |
| | onpaint | n/a | - | X | X | Resource required and rarely used | |
| | onreset | n/a | - | X | X | Resource required and rarely used | |
| | onscroll | n/a | - | X | X | Resource required and rarely used | |
| | onselect | n/a | - | X | X | Resource required and rarely used | |
| | onsubmit | n/a | - | X | X | Resource required and rarely used | |
| | (Constructor) | | | | | | |
| | new window() | n/a | - | O | X | | |
| History | (Attributes) | | | | | | |
| | current | DOMString | O | O | X | Does not support for security reason | |
| | length | unsigned long | O | O | O | | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | Read only | JavaScript 1.3 (NetScape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value |
|---|---|---|---|---|---|---|---|
| | next | DOMString | O | O | X | Does not support for security reason | |
| | previous | DOMString | O | O | X | Does not support for security reason | |
| | (Methods) | | | | | | |
| | back() | void | - | O | O | | |
| | forward() | void | - | O | O | | |
| | go(in long delta / in DOMString location) | void | - | O | O | | |
| location | (Attributes) | | | | | | |
| | hash | DOMString | X | O | O | | setlocation to new URL |
| | host | DOMString | X | O | O | | setlocation to new URL |
| | hostname | DOMString | X | O | O | | setlocation to new URL |
| | href | DOMString | X | O | O | | setlocation to new URL |
| | pathname | DOMString | X | O | O | | setlocation to new URL |
| | port | DOMString | X | O | O | | setlocation to new URL |
| | protocol | DOMString | X | O | O | | setlocation to new URL |
| | search | DOMString | X | O | O | | setlocation to new URL |
| | (Methods) | | | | | | |
| | reload([in boolean forceGet]) | void | - | O | O | | |
| | replace(in DOMString URL) | void | - | O | O | | |
| | toString() | DOMString | - | X | O | | |
| Bar | (Methods) | | | | | | |
| | visible | boolean | O | X | X | Less meaning for mobile browser | |
| Crypto | (Methods) | | | | | | |
| | random(numberOfBytes) | DOMString | - | O | X | Resource required and rarely used | |
| | signText(text, selectionStyle [, authority1 [, authorityN...]]) | DOMString | - | O | X | | |

# Chapter 8

## DOM Core Level1,2

O: Supported

X: Not Supported

This document describes whether each feature is supported or not supported.

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For detailed specification on each feature, refer to corresponding document.

NF3 specific means that the feature is not supported by W3C

specifications but NF3 supports it because;

(1) To make content more attractive

(2) To avoid unnecessary source code edit or branch.

| Objects | Attributes/Methods | Exception | Types | DOM1 | Read only | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value |
|---|---|---|---|---|---|---|---|---|
| DOMException | (Attributes) | | | | | | | |
| | code | | unsigned short | O | X | X | Resource required and rarely used | |
| DOMImplementation | (Methods) | | | | | | | |
| | hasFeature (in DOMString feature, in DOMString version) | | boolean | O | - | O | | |
| | createDocumentType | raises (DOMException) | DocumentType | X | - | X | DOM2 | |
| | createDocument | raises (DOMException) | Document | X | - | X | DOM2 | |
| DocumentFragment | | | | O | - | X | Resource required and rarely used | |
| Document | (Attributes) | | | | | | | |
| | doctype | | DocumentType | O | O | X | | |
| | implementation | | DOMImplementation | O | O | O | | |
| | documentElement | | Element | O | O | O | | |
| | (Methods) | | | | | | | |
| | createElement(in DOMString tagName) | raises (DOMException) | Element | O | - | X | Dynamic document tree manipulation requires resource | |
| | createDocumentFragment() | | DocumentFragment | O | - | X | Dynamic document tree manipulation requires resource | |
| | createTextNode(in DOMString data) | | Text | O | - | X | Dynamic document tree manipulation requires resource | |
| | createComment(in DOMString data) | | Comment | O | - | X | Dynamic document tree manipulation requires resource | |
| | createCDATASection(in DOMString data) | raises (DOMException) | CDATASection | O | - | X | Dynamic document tree manipulation requires resource | |
| | createProcessingInstruction (in DOMString target, in DOMString data) | raises (DOMException) | ProcessingInstruction | O | - | X | Dynamic document tree manipulation requires resource | |
| | createAttribute(in DOMString name) | raises (DOMException) | Attr | O | - | X | Dynamic document tree manipulation requires resource | |
| | createEntityReference (in DOMString name) | raises (DOMException) | EntityReference | O | - | X | Dynamic document tree manipulation requires resource | |
| | getElementsByTagName (in DOMString tagname) | | NodeList | O | - | O | | |
| | importNode (in Node importedNode, in boolean deep) | raises (DOMException) | Node | X | - | X | DOM2 | |
| | createElementNS (in DOMString namespaceURI, in DOMString qualifiedName) | raises (DOMException) | Element | X | - | X | DOM2 | |
| | createAttributeNS (in DOMString namespaceURI, in DOMString qualifiedName) | raises (DOMException) | Attr | X | - | X | DOM2 | |
| | getElementsByTagNameNS (in DOMString namespaceURI, in DOMString localName) | | NodeList | X | - | X | DOM2 | |
| | getElementById(in DOMString elementId) | | Element | X | - | O | DOM2 | |

| Objects | Attributes/Methods | Exception | Types | DOM1 | Read only | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value |
|---|---|---|---|---|---|---|---|---|
| Node | (Attributes) | | | | | | | |
| | nodeName | | DOMString | O | O | O | CDATA section is handled as a normal text without creating a node. | |
| | nodeValue | raises(DOMException) on setting raises(DOMException) on retrieval | DOMString | O | X | O | Implementation of overwriting "node.nodeValue" is limited to text node. | no support |
| | nodeType | | unsigned short | O | O | O | | |
| | parentNode | | Node | O | O | O | | |
| | childNodes | | NodeList | O | O | O | Comment is not recognized as a node, but splits a Text node. | |
| | firstChild | | Node | O | O | O | Even in the case of whitespace only, it is interpreted as a Text node. | |
| | lastChild | | Node | O | O | O | How to handle white spaces and CR depends on browser. | |
| | previousSibling | | Node | O | O | O | How to handle white spaces and CR depends on browser. | |
| | nextSibling | | Node | O | O | O | How to handle white spaces and CR depends on browser. | |
| | attributes | | NamedNodeMap | O | O | O | How to handle white spaces and CR depends on browser. | |
| | ownerDocument | | Document | X | O | O | | |
| | (Methods) | | | | | | | |
| | insertBefore(in Node newChild, in Node refChild) | raises (DOMException) | Node | O | - | X | Dynamic document tree manipulation requires resource | |
| | replaceChild(in Node newChild, in Node oldChild) | raises (DOMException) | Node | O | - | X | Dynamic document tree manipulation requires resource | |
| | removeChild(in Node oldChild) | raises (DOMException) | Node | O | - | X | Dynamic document tree manipulation requires resource | |
| | appendChild(in Node newChild) | raises (DOMException) | Node | O | - | X | Dynamic document tree manipulation requires resource | |
| | hasChildNodes() | | boolean | O | - | O | | |
| | cloneNode(in boolean deep) | | Node | O | - | X | Dynamic document tree manipulation requires resource | |
| | normalize() | | void | X | - | X | DOM2 | |
| | isSupported(in DOMString feature, in DOMString version) | | boolean | X | - | X | DOM2 | |
| | namespaceURI | | DOMString | X | - | X | DOM2 | |
| | prefix | raises(DOMException) on setting | DOMString | X | - | X | DOM2 | |
| | localName | | DOMString | X | - | X | DOM2 | |
| | hasAttributes() | | boolean | X | - | X | DOM2 | |

| Objects | Attributes/Methods | Exception | Types | DOM1 | Read only | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value |
|---|---|---|---|---|---|---|---|---|
| NodeList | (Attributes) | | | | | | | |
| | length | | unsigned long | O | O | O | Tags not relating to rendering create no node objects, to save memory. | |
| | (Methods) | | | | | | | |
| | item(in unsigned long index) | | Node | O | - | O | Tags not relating to rendering create no node objects, to save memory. | |
| NamedNodeMap | (Attributes) | | | | | | | |
| | length | | unsigned long | O | O | O | | |
| | (Methods) | | | | | | | |
| | getNamedItem(in DOMString name) | | Node | O | - | O | | |
| | setNamedItem(in Node arg) | raises (DOMException) | Node | O | - | X | Dynamic document tree manipulation requires resource | |
| | removeNamedItem(in DOMString name) | raises (DOMException) | Node | O | - | X | Dynamic document tree manipulation requires resource | |
| | item(in unsigned long index) | | Node | O | - | O | | |
| | getNamedItemNS(in DOMString namespaceURI, in DOMString localName) | | Node | X | - | X | DOM2 | |
| | setNamedItemNS(in Node arg) | raises(DOMException) | Node | X | - | X | DOM2 | |
| | removeNamedItemNS(in DOMString namespaceURI, in DOMString localName) | raises(DOMException) | Node | X | - | X | DOM2 | |
| CharacterData | (Attributes) | | | | | | | |
| | data | raises(DOMException) on setting raises(DOMException) on retrieval | DOMString | O | X | O | | |
| | length | | unsigned long | O | O | O | | |
| | (Methods) | | | | | | | |
| | substringData (in unsigned long offset, in unsigned long count) | raises (DOMException) | DOMString | O | - | O | | |
| | appendData(in DOMString arg) | raises (DOMException) | void | O | - | X | Dynamic document tree manipulation requires resource | |
| | insertData (in unsigned long offset, in DOMString arg) | raises (DOMException) | void | O | - | X | Dynamic document tree manipulation requires resource | |
| | deleteData (in unsigned long offset, in unsigned long count) | raises (DOMException) | void | O | - | X | Dynamic document tree manipulation requires resource | |
| | replaceData(in unsigned long offset , in unsigned long count, in DOMString arg) | raises (DOMException) | void | O | - | X | Dynamic document tree manipulation requires resource | |
| Attr | (Attributes) | | | | | | | |
| | name | | DOMString | O | O | O | | |
| | specified | | boolean | O | O | O | | |
| | value | | DOMString | O | X | O | | no support |
| | ownerElement | | ownerElement | X | O | X | DOM2 | |

| Objects | Attributes/Methods | Exception | Types | DOM1 | Read only | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value |
|---------|--------------------|-----------|-------|------|-----------|-------------------|----------------------------|--------------------------------------|
| Element | (Attributes) | | | | | | | |
| | tagName | | DOMString | O | O | O | | |
| | (Methods) | | | | | | | |
| | getAttribute(in DOMString name) | | DOMString | O | - | O | | |
| | setAttribute (in DOMString name, in DOMString value) | raises (DOMException) | void | O | - | O | | |
| | removeAttribute (in DOMString name) | raises (DOMException) | void | O | - | X | Dynamic document tree manipulation requires resource | |
| | getAttributeNode (in DOMString name) | | Attr | O | - | O | | |
| | setAttributeNode (in Attr newAttr) | raises (DOMException) | Attr | O | - | X | Dynamic document tree manipulation requires resource | |
| | removeAttributeNode (in Attr oldAttr) | raises (DOMException) | Attr | O | - | X | Dynamic document tree manipulation requires resource | |
| | getElementsByTagName (in DOMString name) | | NodeList | O | - | O | | |
| | normalize() | | void | O | - | X | Dynamic document tree manipulation requires resource | |
| | getAttributeNS (namespaceURI, localName); | | DOMString | X | - | X | DOM2 | |
| | setAttributeNS (namespaceURI,qualifiedName) | raises (DOMException) | void | X | - | X | DOM2 | |
| | removeAttributeNS (namespaceURI,localName) | raises (DOMException) | void | X | - | X | DOM2 | |
| | getAttributeNodeNS (namespaceURI,localName) | | Attr | X | - | X | DOM2 | |
| | setAttributeNodeNS(newAttr) | raises (DOMException) | Attr | X | - | X | DOM2 | |
| | getElementsByTagNameNS (namespaceURI,localName) | | NodeList | X | - | X | DOM2 | |
| | hasAttribute(name) | | boolean | X | - | X | DOM2 | |
| | hasAttributeNS (namespaceURI,localName) | | boolean | X | - | X | DOM2 | |

| Objects | Attributes/Methods | Exception | Types | DOM1 | Read only | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value |
|---|---|---|---|---|---|---|---|---|
| Text | (Methods) | | | | | | | |
| | splitText(in unsigned long offset) | raises (DOMException) | Text | O | - | X | Dynamic document tree manipulation requires resource | |
| Comment | | | | O | - | X | Resource required and rarely used | |
| CDATASection | | | | O | - | X | Resource required and rarely used | |
| DocumentType | (Attributes) | | | | | | | |
| | name | | DOMString | O | O | X | Resource required and rarely used | |
| | entities | | NamedNodeMap | O | O | X | Resource required and rarely used | |
| | notations | | NamedNodeMap | O | O | X | Resource required and rarely used | |
| | publicId | | DOMString | X | O | X | DOM2 | |
| | systemId | | DOMString | X | O | X | DOM2 | |
| | internalSubset | | DOMString | X | O | X | DOM2 | |
| Notation | (Attributes) | | | | | | | |
| | publicId | | DOMString | O | O | X | Resource required and rarely used | |
| | systemId | | DOMString | O | O | X | Resource required and rarely used | |
| Entity | (Attributes) | | | | | | | |
| | publicId | | DOMString | O | O | X | Resource required and rarely used | |
| | systemId | | DOMString | O | O | X | Resource required and rarely used | |
| | notationName | | DOMString | O | O | X | Resource required and rarely used | |
| EntityReference | | | | O | - | X | Resource required and rarely used | |
| ProcessingInstruction | (Attributes) | | | | | | | |
| | target | | DOMString | O | O | X | Resource required and rarely used | |
| | data | raises (DOMException) on setting | DOMString | O | X | X | Resource required and rarely used | |

# Chapter 9

# DOM Event Level2

O: Supported

X: Not Supported

This document describes whether each feature is supported or not supported.

In the Canon machine, the one that the display and the operation of NF3 change is reflected about the difference.

The display and operation might be different according to the Canon machine that uses it.

For detailed specification on each feature, refer to corresponding document.

NF3 specific means that the feature is not supported by W3C

specifications but NF3 supports it because;

(1) To make content more attractive

(2) To avoid unnecessary source code edit or branch.

* For "img" element, dynamic changes of "width", "height", and "attribute"are not supported.

createElement('option') is not supported.

In NF3 specification, an external sheet is not included as a member of styleSheets.

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| Event | (Attributes) | | | | | | | | |
| | data | string | X | X | O | X | JavaScript extension | | |
| | height | | X | X | O | X | JavaScript extension | | |
| | layerX | integer | X | X | O | X | JavaScript extension | | |
| | layerY | integer | X | X | O | X | JavaScript extension | | |
| | modifiers | integer | X | X | O | X | JavaScript extension | | |
| | pageX | integer | X | X | O | X | JavaScript extension | | |
| | pageY | integer | X | X | O | X | JavaScript extension | | |
| | screenX | integer | X | O | O | O | Attribute value cannot be retrieved in Script. | | |
| | screenY | integer | X | O | O | O | DOM2 | | |
| | target | | X | O | O | O | DOM2 | | |
| | srcElement | | X | O | X | O | Internet Explorer extension | | |
| | type | string | X | O | O | O | DOM2 | | |
| | which | integer | X | X | O | X | JavaScript extension | | |
| | width | | X | X | O | X | JavaScript extension | | |
| | x | integer | X | X | O | X | JavaScript extension | | |
| | y | integer | X | X | O | X | JavaScript extension | | |
| | currentNode | Node | X | O | X | O | DOM2 | | |
| | eventPhase | unsigned short | X | O | X | O | DOM2 | | |
| | bubbles | boolean | X | O | O | O | DOM2 | | |
| | cancelable | boolean | X | O | O | O | DOM2 | | |
| | timeStamp | DOMTimeStamp | X | O | X | X | DOM2 | | |
| | (Methods) | | | | | | | | |
| | initEvent | void | X | - | X | X | DOM2 | | |
| | preventDefault | void | X | - | X | O | DOM2 | | |
| | stopPropagation | void | X | - | X | O | DOM2 | | |
| EventException | (Attributes) | | | | | | | | |
| | code | unsigned short | X | X | X | X | DOM2 | | |
| UIEvent:Event | view | | X | O | O | O | DOM2 | | |
| | detail | | X | O | X | X | DOM2 | | |
| | clientX | | X | O | O | O | Attribute value cannot be retrieved in Script. | | |
| | clientY | | X | O | O | O | DOM2 | | |
| | (Methods) | | | | | | | | |
| | initUIEvent | | X | - | X | X | Browser vendor extension | | |

O: Supported  X: Not Supported

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| MouseEvent:UIEvent | (Attributes) | | | | | | | | |
| | screenX | | X | O | O | O | DOM2. Same value as clientX. | | |
| | screenY | | X | O | O | O | DOM2. Same value as clientY. | | |
| | clientX | | X | O | X | O | DOM2 | | |
| | clientY | | X | O | X | O | DOM2 | | |
| | ctrlKey | | X | O | X | X | DOM2 | | |
| | shiftKey | | X | O | X | X | DOM2 | | |
| | altKey | | X | O | X | X | DOM2 | | |
| | metaKey | | X | O | X | X | DOM2 | | |
| | button | | X | O | X | X | DOM2 | | |
| | relatedTarget | | X | O | X | X | DOM2 | | |
| | pageX | | X | - | O | O | DOM2 | | |
| | pageY | | X | - | O | O | DOM2 | | |
| | x | | X | - | O | O | | | |
| | y | | X | - | O | O | | | |
| | data | | X | - | O | X | | | |
| | width | | X | - | O | X | | | |
| | height | | X | - | O | X | | | |
| | modifiers | | X | - | O | X | | | |
| | which | | X | - | O | X | | | |
| | (Methods) | | | | | | | | |
| | initMouseEvent | void | X | - | - | X | DOM2 | | |
| KeyEvent:UIEvent | (Attributes) | | | | | | | | |
| | keyCode | | X | - | X | X | DOM2 | | |
| | charCode | | X | - | X | X | DOM2 | | |
| | shiftKey | | X | - | X | X | DOM2 | | |
| | ctrlKey | | X | - | X | X | DOM2 | | |
| | metaKey | | X | - | X | X | DOM2 | | |
| | altKey | | X | - | X | X | DOM2 | | |

# Chapter 10

## DOM HTML Level1,2

O: Supported

X: Not Supported

This document describes whether each feature is supported or not supported.

In the Canon machine, the one that the display and the operation of NF3 change is reflected about the difference.

The display and operation might be different according to the Canon machine that uses it.

For detailed specification on each feature, refer to corresponding document.

NF3 specific means that the feature is not supported by W3C

specifications but NF3 supports it because;

(1) To make content more attractive

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* For "img" element, dynamic changes of "width", "height", and "attribute"are not supported.

createElement('option') is not supported.

In NF3 specification, an external sheet is not included as a member of styleSheets.

O: Supported  X: Not Supported

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| HTMLDOMImplementation | (Methods) | | | | | | | | |
| | createHTMLDocument | DOMString | X | - | X | X | DOM2 | | |
| HTMLCollection | (Attributes) | | | | | | | | |
| | length | unsigned long | O | O | X | O | | | |
| | (Methods) | | | | | | | | |
| | item(in unsigned long index) | Node | O | - | X | O | | | |
| | namedItem (in DOMString name) | Node | O | - | X | O | | | |
| | . | | | | | | | | |
| | [index] | HTMLElement | X | X | X | O | | no support | |
| | ["name"] | HTMLElement | X | X | X | O | | no support | |
| | .name | HTMLElement | X | X | X | O | | no support | |
| HTMLDocument | (Attributes) | | | | | | | | |
| | title | DOMString | O | X | O | O | | change document title | |
| | referrer | DOMString | O | O | O | O | | | |
| | domain | DOMString | O | O | O | O | | | |
| | URL | DOMString | O | O | O | O | | | |
| | body | HTMLElement | O | X | X | O | | no support | |
| | images | HTMLCollection | O | O | O | O | | | |
| | applets | HTMLCollection | O | O | O | O | | | |
| | links | HTMLCollection | O | O | O | O | | | |
| | forms | HTMLCollection | O | O | O | O | | | |
| | anchors | HTMLCollection | O | O | O | O | | | |
| | cookie | DOMString | O | X | O | O | | change document cookie | |
| | alinkColor | | X | X | O | O | | no support | |
| | bgColor | | X | X | O | O | | change document background color | |
| | fgColor | | X | X | O | O | | change document foreground color | |
| | linkColor | | X | X | O | O | | no support | |
| | vlinkColor | | X | X | O | O | | no support | |
| | classes | | X | X | O | X | JavaScript extension | | |
| | embeds | | X | O | O | O | Attribute value cannot be retrieved in Script. | | |
| | formName | | X | X | O | X | JavaScript extension | | |
| | height | | X | X | O | X | | no support | |
| | width | | X | X | O | O | | no support | |
| | ids | | X | X | O | O | | | |
| | lastModified | | X | O | O | O | | | |
| | layers | | X | X | O | X | JavaScript extension | | |
| | plugins | | X | O | O | O | | | |
| | all | HTMLCollection | X | O | X | O | In retrieving an object, nf3 always retrieves the top object. | | |
| | location | Location | X | X | O | O | | setlocation to new URL | |
| | styleSheets | styleSheetList | X | O | O | O | | | |
| | tags | | X | X | O | X | JavaScript extension | | |
| | (Methods) | | | | | | | | |
| | open() | void | O | - | O | O | | | |
| | close() | void | O | - | O | O | | | |
| | write(in DOMString text) | void | O | - | O | O | | | |
| | writeln(in DOMString text) | void | O | - | O | O | | | |
| | getElementsByName (in DOMString elementName) | NodeList | O | - | X | O | | | |
| | captureEvents(eventType) | void | X | - | O | X | JavaScript extension | | |
| | releaseEvents(eventType) | void | X | - | O | X | JavaScript extension | | |
| | routeEvent(event) | void | X | - | O | X | JavaScript extension | | |
| | getSelection() | | X | - | O | X | JavaScript extension | | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | handleEvent(event) | void | X | - | O | X | JavaScript extension | | |
| | contextual(context1, ...[contextN,] affectedStyle) | | X | - | O | X | JavaScript extension | | |
| | (Event Handlers) | | | | | | | | |
| | onclick | - | X | X | O | O | | event handler is replaced | |
| | ondblclick | - | X | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | - | X | X | O | X | Less meaning for mobile browser | | |
| | onKeyPress | - | X | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | - | X | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | - | X | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | - | X | X | O | O | | event handler is replaced | |
| HTMLElement | (Attributes) | | | | | | | | |
| | id | DOMString | O | X | X | O | | no support | |
| | title | DOMString | O | X | X | O | | no support | |
| | lang | DOMString | O | X | X | O | | no support | |
| | dir | DOMString | O | X | X | O | | no support | |
| | style | CSS2Properties | O | O | O | O | | | |
| | className | DOMString | O | X | X | O | | no support | |
| HTMLHtmlElement | (Attributes) | | | | | | | | |
| | version | DOMString | O | X | X | O | | no support | |
| HTMLHeadElement | (Attributes) | | | | | | | | |
| | profile | DOMString | O | X | X | O | | no support | |
| HTMLLinkElement | (Attributes) | | | | | | | | |
| | disabled | boolean | O | X | X | O | | no support | |
| | charset | DOMString | O | X | X | O | | no support | |
| | hash | | X | X | O | X | JavaScript extension | | |
| | hreflang | DOMString | O | X | X | O | | no support | |
| | media | DOMString | O | X | X | O | | no support | |
| | rel | DOMString | O | X | X | O | | no support | |
| | rev | DOMString | O | X | X | O | | no support | |
| | target | DOMString | O | X | O | O | | no support | |
| | type | DOMString | X | X | X | O | | | |
| | host | | X | X | O | X | JavaScript extension | | |
| | hostname | | X | X | O | X | JavaScript extension | | |
| | href | DOMString | O | X | O | O | | no support | |
| | x | | X | O | O | X | JavaScript extension | | |
| | y | | X | O | O | X | JavaScript extension | | |
| | pathname | | X | X | O | X | JavaScript extension | | |
| | port | | X | X | O | X | JavaScript extension | | |
| | protocol | | X | X | O | X | JavaScript extension | | |
| | search | | X | X | O | X | JavaScript extension | | |
| | text | | X | X | O | X | JavaScript extension | | |
| | (Methods) | | | | | | | | |
| | handleEvent(event) | | X | - | O | X | | | |
| | (Event Handlers) | | | | | | | | |
| | onClick | - | X | X | O | X | | event handler is replaced | |
| | onDblClick | - | X | X | O | X | Less meaning for mobile browser | | |
| | onKeyDown | - | X | X | O | X | Less meaning for mobile browser | | |
| | onKeyPress | - | X | X | O | X | Less meaning for mobile browser | | |
| | onKeyUp | - | X | X | O | X | Less meaning for mobile browser | | |
| | onMouseDown | - | X | X | O | X | | event handler is replaced | |
| | onMouseOut | - | X | X | O | X | | event handler is replaced | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | onMouseOver | - | X | X | O | X | | event handler is replaced | |
| | onMouseUp | - | X | X | O | X | | event handler is replaced | |
| HTMLTitleElement | (Attributes) | | | | | | | | |
| | text | DOMString | O | X | X | O | | no support | |
| HTMLMetaElement | (Attributes) | | | | | | | | |
| | content | DOMString | O | X | X | O | | no support | |
| | httpEquiv | DOMString | O | X | X | O | | no support | |
| | name | DOMString | O | X | X | O | | no support | |
| | scheme | DOMString | O | X | X | O | | no support | |
| HTMLBaseElement | (Attributes) | | | | | | | | |
| | href | DOMString | O | X | X | O | | no support | |
| | target | DOMString | O | X | X | O | | no support | |
| HTMLIsIndexElement | (Attributes) | | | | | | | | |
| | form | HTMLFormElement | O | O | X | O | | | |
| | prompt | DOMString | O | X | X | O | | no support | |
| HTMLStyleElement | (Attributes) | | | | | | | | |
| | disabled | boolean | O | X | X | O | Resource required and rarely used | | |
| | media | DOMString | O | X | X | O | | | |
| | type | DOMString | O | X | X | O | | | |
| | align | | X | X | O | X | Resource required and rarely used | | |
| | backgroundColor | | X | X | O | X | Resource required and rarely used | | |
| | backgroundImage | | X | X | O | X | Resource required and rarely used | | |
| | borderBottomWidth | | X | X | O | X | Resource required and rarely used | | |
| | borderColor | | X | X | O | X | Resource required and rarely used | | |
| | borderLeftWidth | | X | X | O | X | Resource required and rarely used | | |
| | borderRightWidth | | X | X | O | X | Resource required and rarely used | | |
| | borderStyle | | X | X | O | X | Resource required and rarely used | | |
| | borderTopWidth | | X | X | O | X | Resource required and rarely used | | |
| | clear | string | X | X | O | X | Resource required and rarely used | | |
| | color | | X | X | O | X | Resource required and rarely used | | |
| | display | | X | X | O | X | Resource required and rarely used | | |
| | fontFamily | string | X | X | O | X | Resource required and rarely used | | |
| | fontSize | string | X | X | O | X | Resource required and rarely used | | |
| | fontStyle | string | X | X | O | X | Resource required and rarely used | | |
| | fontWeight | | X | X | O | X | Resource required and rarely used | | |
| | lineHeight | | X | X | O | X | Resource required and rarely used | | |
| | listStyleType | string | X | X | O | X | Resource required and rarely used | | |
| | marginBottom | | X | X | O | X | Resource required and rarely used | | |
| | marginLeft | | X | X | O | X | Resource required and rarely used | | |
| | marginRight | | X | X | O | X | Resource required and rarely used | | |
| | marginTop | | X | X | O | X | Resource required and rarely used | | |
| | paddingBottom | | X | X | O | X | Resource required and rarely used | | |
| | paddingLeft | | X | X | O | X | Resource required and rarely used | | |
| | paddingRight | | X | X | O | X | Resource required and rarely used | | |
| | paddingTop | | X | X | O | X | Resource required and rarely used | | |
| | textAlign | string | X | X | O | X | Resource required and rarely used | | |
| | textDecoration | string | X | X | O | X | Resource required and rarely used | | |
| | textIndent | string | X | X | O | X | Resource required and rarely used | | |
| | textTransform | | X | X | O | X | Resource required and rarely used | | |
| | whiteSpace | | X | X | O | X | Resource required and rarely used | | |
| | width | string | X | X | O | X | Resource required and rarely used | | |
| | (Methods) | | | | | | | | |
| | borderWidths | | X | - | O | X | Resource required and rarely used | | |
| | margins | | X | - | O | X | Resource required and rarely used | | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | paddings | | X | - | O | X | Resource required and rarely used | | |
| HTMLBodyElement | (Attributes) | | | | | | | | |
| | aLink | DOMString | O | X | X | O | | no support | |
| | background | DOMString | O | X | X | O | | change background color | |
| | bgColor | DOMString | O | X | X | O | | change background color | |
| | link | DOMString | O | X | X | O | | no support | |
| | text | DOMString | O | X | X | O | | change foreground color | |
| | vLink | DOMString | O | X | X | O | | no support | |
| | clientWidth | long | X | X | O | O | | no support | |
| | clientHeight | long | X | X | O | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| | onload | | O | X | O | O | | no support | |
| | onunload | | O | X | O | O | | event handler is replaced | |
| HTMLFormElement | (Attributes) | | | | | | | | |
| | acceptCharset | DOMString | O | X | X | O | | no support | |
| | action | DOMString | O | X | O | O | | no support | |
| | elements | HTMLCollection | O | O | O | O | | | |
| | encoding | string | X | X | O | X | JavaScript extension | | |
| | enctype | DOMString | O | X | X | O | | no support | |
| | length | long | O | O | O | O | | | |
| | method | DOMString | O | X | O | O | | no support | |
| | name | DOMString | O | X | O | O | | no support | |
| | target | DOMString | O | X | O | O | | no support | |
| | (Methods) | | | | | | | | |
| | handleEvent(event) | void | X | - | O | X | | | |
| | reset() | void | O | - | O | O | | | |
| | submit() | void | O | - | O | O | | | |
| | (Event Handlers) | | | | | | | | |
| | onReset | - | X | X | O | O | | event handler is replaced | |
| | onSubmit | - | X | X | O | O | | event handler is replaced | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLSelectElement | (Attributes) | | | | | | | | |
| | disabled | boolean | O | X | X | O | | change state to disable | |
| | form | HTMLFormElement | O | O | O | O | | | |
| | length | long | O | X | O | O | | | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | multiple | boolean | O | X | X | O | | no support | |
| | name | DOMString | O | X | O | O | | no support | |
| | options | HTMLCollection | O | O | O | O | | | |
| | selectedIndex | long | O | X | O | O | | change selected index | |
| | size | long | O | X | X | O | | no support | |
| | tabIndex | long | O | X | X | O | | no support | |
| | type | DOMString | O | O | O | O | | | |
| | value | DOMString | O | X | X | O | | change value | |
| | (Methods) | | | | | | | | |
| | add(in HTMLElement element, in HTMLElement before) | void | O | - | X | O | | | |
| | blur() | void | O | - | O | O | | | |
| | focus() | void | O | - | O | O | | | |
| | handleEvent(event) | | X | - | O | X | JavaScript extension | | |
| | remove(in long index) | void | O | - | X | O | | | |
| | (Event Handlers) | | | | | | | | |
| | onBlur | - | X | X | O | O | | event handler is replaced | |
| | onChange | - | X | X | O | O | | event handler is replaced | |
| | onFocus | - | X | X | O | O | | event handler is replaced | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | X | | event handler is replaced | |
| HTMLOptGroupElement | (Attributes) | | | | | | | | |
| | disabled | boolean | O | X | X | O | | no support | |
| | label | DOMString | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLOptionElement | (Attributes) | | | | | | | | |
| | defaultSelected | boolean | O | X | O | O | | no support | |
| | disabled | boolean | O | X | X | O | | no support | |
| | form | HTMLFormElement | O | O | X | O | | | |
| | index | long | O | O | O | O | | | |
| | label | DOMString | O | X | X | O | | no support | |
| | length | | X | O | O | O | | | |
| | selected | boolean | O | X | O | O | | | |
| | text | DOMString | O | O | O | O | | | |
| | value | DOMString | O | X | O | O | | change value | |
| | (Constructor) | | | | | | | | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | new Option([ text[, value[, defaultSelected[, selected]]]]) | | X | - | O | X | | | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | X | | | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLInputElement | (Attributes) | | | | | | | | |
| | defaultValue | DOMString | O | X | O | O | | change default value | password, text |
| | defaultChecked | boolean | O | X | O | O | | change default checked | checkbox, radio |
| | form | HTMLFormElement | O | O | O | O | | | checkbox, file, hidden, password, radio, reset, submit, text |
| | accept | DOMString | O | X | X | O | | no support | |
| | accessKey | DOMString | O | X | X | O | | no support | |
| | align | DOMString | O | X | X | O | | no support | |
| | alt | DOMString | O | X | X | O | | no support | |
| | checked | boolean | O | X | O | O | | change checked status | checkbox, radio |
| | disabled | boolean | O | X | X | O | | change disabled status | |
| | maxLength | long | O | X | X | O | | change maxlength | |
| | name | DOMString | O | X | O | O | | no support | checkbox, file, hidden, password, radio, reset, submit, text |
| | readOnly | boolean | O | X | X | O | | change readonly/write | |
| | size | unsigned long | O | X | X | O | | no support | |
| | src | DOMString | O | X | X | O | | no support | |
| | tabIndex | long | O | X | X | O | | no support | |
| | type | DOMString | O | X | O | O | | no support | |
| | useMap | DOMString | O | X | X | O | | no support | |
| | value | DOMString | O | X | O | O | | change value | side effect in changing the value of a checkbox and a radiobutton is not supported. |
| | length | | X | | X | X | Browser vendor extension | | radio |
| | (Methods) | | | | | | | | |
| | blur() | void | O | - | O | O | | | checkbox, file, password, radio, reset, submit, text |
| | focus() | void | O | - | O | O | | | checkbox, file, password, radio, reset, submit, text |
| | select() | void | O | - | O | X | Less meaning for mobile browser | | file, password, text v2.6: "file" not supported |
| | click() | void | O | - | O | O | | | checkbox, radio, reset, submit |
| | handleEvent(event) | void | X | - | O | X | Resource required and rarely used | | checkbox, file, password, radio, reset, submit, text |
| | (Event Handlers) | | | | | | | | |
| | onBlur | - | X | X | O | O | | event handler is replaced | checkbox, file, password, radio, reset, submit, text |
| | onChange | - | X | X | O | O | | event handler is replaced | file, text |
| | onClick | - | X | X | O | O | | event handler is replaced | checkbox, radio, reset, submit |
| | onFocus | - | X | X | O | O | | event handler is replaced | checkbox, file, password, radio, reset, submit, text |

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| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | onKeyDown | - | X | X | X | X | | | password, text |
| | onKeyPress | - | X | X | X | X | | | password, text |
| | onKeyUp | - | X | X | X | X | Less meaning for mobile browser | | |
| | onMouseDown | - | X | X | X | O | | event handler is replaced | checkbox, radio, reset, submit |
| | onMouseUp | - | X | X | X | O | | event handler is replaced | checkbox, radio, reset, submit |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | X | | event handler is replaced | |
| | onmouseover | | O | X | O | X | | event handler is replaced | |
| | onSelect | - | X | X | O | X | Less meaning for mobile browser | | text |
| HTMLTextAreaElement | (Attributes) | | | | | | | | |
| | accessKey | DOMString | O | X | X | O | | no support | |
| | cols | long | O | X | X | O | | no support | |
| | defaultValue | DOMString | O | X | O | O | | change default value | |
| | disabled | boolean | O | X | X | O | | change state to disable | |
| | form | HTMLFormElement | O | O | O | O | | | |
| | readOnly | boolean | O | X | X | O | | change state to readonly/write | |
| | rows | long | O | X | X | O | | no support | |
| | name | DOMString | O | X | O | O | | no support | |
| | tabIndex | long | O | X | X | O | | no support | |
| | type | DOMString | O | O | O | O | | | |
| | value | DOMString | O | X | O | O | | change value | |
| | (Methods) | | | | | | | | |
| | blur() | void | O | - | O | O | | | |
| | focus() | void | O | - | O | O | | | |
| | handleEvent(event) | void | X | - | O | X | JavaScript extension | | |
| | select() | void | O | - | O | X | Less meaning for mobile browser | | |
| | (Event Handlers) | | | | | | | | |
| | onBlur | - | X | X | O | O | | event handler is replaced | |
| | onChange | - | X | X | O | O | | event handler is replaced | |
| | onFocus | - | X | X | O | O | | event handler is replaced | |
| | onKeyDown | - | X | X | O | X | Less meaning for mobile browser | | |
| | onKeyPress | - | X | X | O | X | Less meaning for mobile browser | | |
| | onKeyUp | - | X | X | O | X | Less meaning for mobile browser | | |
| | onSelect | - | X | X | O | X | Less meaning for mobile browser | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | X | | event handler is replaced | |
| | onmouseover | | O | X | O | X | | event handler is replaced | |
| | onmouseup | | O | X | O | X | | event handler is replaced | |
| HTMLButtonElement | (Attributes) | | | | | | | | |
| | accessKey | DOMString | O | X | X | O | | no support | |
| | disabled | boolean | O | X | X | O | | no support | |
| | form | HTMLFormElement | O | O | O | O | | | |
| | name | DOMString | O | X | O | O | | no support | |
| | tabIndex | long | O | X | X | O | | no support | |
| | type | DOMString | O | O | O | O | | | |
| | value | DOMString | O | X | O | O | | no support | |
| | (Methods) | | | | | | | | |
| | blur() | void | X | - | O | O | | | |
| | click() | | X | - | O | O | | | |
| | focus() | void | X | - | O | O | | | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | handleEvent(event) | | X | - | O | X | JavaScript extension | | |
| | (Event Handlers) | | | | | | | | |
| | onBlur | - | X | X | O | O | | event handler is replaced | |
| | onClick | - | X | X | O | O | | event handler is replaced | |
| | onFocus | - | X | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onMouseDown | - | X | X | O | O | | event handler is replaced | |
| | onMouseUp | - | X | X | O | O | | event handler is replaced | |
| HTMLLabelElement | (Attributes) | | | | | | | | |
| | form | HTMLFormElement | O | O | X | O | | | |
| | accessKey | DOMString | O | X | X | O | | no support | |
| | htmlFor | DOMString | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | X | Resource required and rarely used | | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | X | Resource required and rarely used | | |
| | onmousemove | | O | X | O | X | Resource required and rarely used | | |
| | onmouseout | | O | X | O | X | Resource required and rarely used | | |
| | onmouseover | | O | X | O | X | Resource required and rarely used | | |
| | onmouseup | | O | X | O | X | Resource required and rarely used | | |
| | onfocus | | O | X | O | X | Resource required and rarely used | | |
| | onblur | | O | X | O | X | Resource required and rarely used | | |
| HTMLFieldSetElement | (Attributes) | | | | | | | | |
| | form | HTMLFormElement | O | O | X | O | | | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | X | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | X | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | X | | event handler is replaced | |
| | onmouseover | | O | X | O | X | | event handler is replaced | |
| | onmouseup | | O | X | O | X | | event handler is replaced | |
| HTMLLegendElement | (Attributes) | | | | | | | | |
| | form | HTMLFormElement | O | O | X | O | | | |
| | accessKey | DOMString | O | X | X | O | | no support | |
| | align | DOMString | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | X | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | onmousedown | | O | X | O | X | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | X | | event handler is replaced | |
| | onmouseover | | O | X | O | X | | event handler is replaced | |
| | onmouseup | | O | X | O | X | | event handler is replaced | |
| HTMLUListElement | (Attributes) | | | | | | | | |
| | compact | boolean | O | X | X | O | | no support | |
| | type | DOMString | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLOListElement | (Attributes) | | | | | | | | |
| | compact | boolean | O | X | X | O | | no support | |
| | start | long | O | X | X | O | | no support | |
| | type | DOMString | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLDListElement | (Attributes) | | | | | | | | |
| | compact | boolean | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLDirectoryElement | (Attributes) | | | | | | | | |
| | compact | boolean | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |

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| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLMenuElement | (Attributes) | | | | | | | | |
| | compact | boolean | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLLIElement | (Attributes) | | | | | | | | |
| | type | DOMString | O | X | X | O | | no support | |
| | value | long | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLBlockquoteElement | (Attributes) | | | | | | | | |
| | cite | DOMString | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLDivElement | (Attributes) | | | | | | | | |
| | align | DOMString | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLParagraphElement | (Attributes) | | | | | | | | |
| | align | DOMString | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLHeadingElement | (Attributes) | | | | | | | | |
| | align | DOMString | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLQuoteElement | (Attributes) | | | | | | | | |
| | cite | DOMString | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLPreElement | (Attributes) | | | | | | | | |
| | width | long | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLBRElement | (Attributes) | | | | | | | | |
| | clear | DOMString | O | X | X | O | | no support | |
| HTMLBaseFontElement | (Attributes) | | | | | | | | |
| | color | DOMString | O | X | X | O | | no support | |
| | face | DOMString | O | X | X | O | | no support | |
| | size | DOMString | O | X | X | O | | no support | |
| HTMLFontElement | (Attributes) | | | | | | | | |
| | color | DOMString | O | X | X | O | | no support | |
| | face | DOMString | O | X | X | O | | no support | |
| | size | DOMString | O | X | X | O | | no support | |
| HTMLHRElement | (Attributes) | | | | | | | | |
| | align | DOMString | O | X | X | O | | no support | |
| | noShade | boolean | O | X | X | O | | no support | |
| | size | DOMString | O | X | X | O | | no support | |
| | width | DOMString | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | X | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | X | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | X | | event handler is replaced | |
| | onmouseover | | O | X | O | X | | event handler is replaced | |
| | onmouseup | | O | X | O | X | | event handler is replaced | |
| HTMLModElement | (Attributes) | | | | | | | | |
| | cite | DOMString | O | X | X | O | | no support | |
| | dateTime | DOMString | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLAnchorElement | (Attributes) | | | | | | | | |
| | accessKey | DOMString | O | X | X | O | | no support | |
| | charset | DOMString | O | X | X | O | | no support | |
| | coords | DOMString | O | X | X | O | | no support | |
| | href | DOMString | O | X | X | O | | no support | |
| | hreflang | DOMString | O | X | X | O | | no support | |
| | name | DOMString | O | X | O | O | | no support | |
| | rel | DOMString | O | X | X | O | | no support | |
| | rev | DOMString | O | X | X | O | | no support | |
| | shape | DOMString | O | X | X | O | | no support | |
| | tabIndex | long | O | X | X | O | | no support | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | target | DOMString | O | X | X | O | | no support | |
| | text | | X | O | O | X | JavaScript extension | | |
| | type | DOMString | O | X | X | O | | no support | |
| | x | | X | O | O | X | | | |
| | y | | X | O | O | X | | | |
| | hash | DOMString | X | X | O | O | | no support | |
| | host | DOMString | X | X | O | O | | no support | |
| | hostname | DOMString | X | X | O | O | | no support | |
| | pathname | DOMString | X | X | O | O | | no support | |
| | port | DOMString | X | X | O | O | | no support | |
| | protocol | DOMString | X | X | O | O | | no support | |
| | search | DOMString | X | X | O | O | | no support | |
| | (Methods) | | | | | | | | |
| | blur() | void | O | - | X | O | | | |
| | focus() | void | O | - | X | O | | | |
| | click() | void | - | - | X | O | | | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| | onfocus | | O | X | O | O | | event handler is replaced | |
| | onblur | | O | X | O | O | | event handler is replaced | |
| HTMLImageElement | (Attributes) | | | | | | | | |
| | align | DOMString | O | X | X | O | | no support | |
| | alt | DOMString | O | X | X | O | | no support | |
| | border | long | O | X | O | O | | no support | |
| | complete | boolean | X | O | O | O | | | |
| | height | long | O | X | O | O | For "img" element, dynamic changes of "width", "height", and "attribute"are not supported. | no support | |
| | hspace | long | O | X | O | O | | no support | |
| | isMap | boolean | O | X | X | O | | no support | |
| | longDesc | DOMString | O | X | X | O | | no support | |
| | name | DOMString | O | X | X | O | | no support | |
| | src | DOMString | O | X | O | O | | image is changed to new URL | |
| | useMap | DOMString | O | X | X | O | | no support | |
| | vspace | long | O | X | O | O | | no support | |
| | width | long | O | X | O | O | For "img" element, dynamic changes of "width", "height", and "attribute"are not supported. | no support | |
| | (Methods) | | | | | | | | |
| | handleEvent(event) | | X | - | O | X | | | |
| | (Event Handlers) | | | | | | | | |
| | onAbort | - | X | X | O | X | Resource required and rarely used | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onError | - | X | X | O | X | Resource required and rarely used | | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | onKeyDown | - | X | X | O | X | Less meaning for mobile browser | | |
| | onKeyPress | - | X | X | O | X | Less meaning for mobile browser | | |
| | onKeyUp | - | X | X | O | X | Less meaning for mobile browser | | |
| | onLoad | - | X | X | O | O | | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| | (Constructor) | | | | | | | | |
| | new Image([ width,] [ height]) | | X | - | O | O | | | |
| HTMLObjectElement | (Attributes) | | | | | | | | |
| | code | DOMString | O | X | X | O | | no support | |
| | align | DOMString | O | X | X | O | | no support | |
| | archive | DOMString | O | X | X | O | | no support | |
| | border | DOMString | O | X | X | O | | no support | |
| | codeBase | DOMString | O | X | X | O | | no support | |
| | codeType | DOMString | O | X | X | O | | no support | |
| | data | DOMString | O | X | X | O | Overwriting properties is not supported. | no support | |
| | declare | boolean | O | X | X | O | | no support | |
| | height | DOMString | O | X | X | O | | no support | |
| | hspace | DOMString | O | X | X | O | | no support | |
| | name | DOMString | O | X | X | O | | no support | |
| | standby | DOMString | O | X | X | O | | no support | |
| | tabIndex | long | O | X | X | O | | no support | |
| | type | DOMString | O | X | X | O | | no support | |
| | useMap | DOMString | O | X | X | O | | no support | |
| | vspace | DOMString | O | X | X | O | | no support | |
| | width | DOMString | O | X | X | O | | no support | |
| | contentDocument | Document | X | O | X | X | | DOM2 | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | X | Resource required and rarely used | | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | X | Resource required and rarely used | | |
| | onmousemove | | O | X | O | X | Resource required and rarely used | | |
| | onmouseout | | O | X | O | X | Resource required and rarely used | | |
| | onmouseover | | O | X | O | X | Resource required and rarely used | | |
| | onmouseup | | O | X | O | X | Resource required and rarely used | | |
| HTMLParamElement | (Attributes) | | | | | | | | |
| | name | DOMString | O | X | X | O | | no support | |
| | type | DOMString | O | X | X | O | | no support | |
| | value | DOMString | O | X | X | O | | no support | |
| | valueType | DOMString | O | X | X | O | | no support | |
| HTMLAppletElement | (Attributes) | | | | | | | | |
| | align | DOMString | O | X | X | X | | | |
| | alt | DOMString | O | X | X | X | | | |
| | archive | DOMString | O | X | X | X | | | |
| | code | DOMString | O | X | X | X | | | |
| | codeBase | DOMString | O | X | X | X | | | |
| | height | DOMString | O | X | X | X | | | |

ACCESS Confidential & Proprietary

O: Supported  X: Not Supported

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | hspace | DOMString | O | X | X | X | | | |
| | name | DOMString | O | X | X | X | | | |
| | object | DOMString | O | X | X | X | | | |
| | vspace | DOMString | O | X | X | X | | | |
| | width | DOMString | O | X | X | X | | | |
| | all public attributes of the Java applet | | X | X | O | X | Difficult to implement | | |
| | (Methods) | | | | | | | | |
| | all public methods of the Java applet | | X | - | O | X | Difficult to implement | | |
| HTMLMapElement | (Attributes) | | | | | | | | |
| | areas | HTMLCollection | O | O | X | O | | | |
| | name | DOMString | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLAreaElement | (Attributes) | | | | | | | | |
| | accessKey | DOMString | O | X | X | O | | no support | |
| | alt | DOMString | O | X | X | O | | no support | |
| | coords | DOMString | O | X | X | O | | no support | |
| | href | DOMString | O | X | O | O | | no support | |
| | noHref | boolean | O | X | X | O | | no support | |
| | shape | DOMString | O | X | X | O | | no support | |
| | tabIndex | long | O | X | X | O | | no support | |
| | target | DOMString | O | X | O | O | | no support | |
| | the same as link | | | | | | | | |
| | (Methods) | | | | | | | | |
| | the same as link | | X | | O | O | | | |
| | (Event Handlers) | | | | | | | | |
| | onblur | | O | X | O | O | | event handler is replaced | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | onDblClick | - | X | X | O | X | Less meaning for mobile browser | | |
| | onfocus | | O | X | O | O | | event handler is replaced | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| | onMouseOut | - | X | X | O | O | | event handler is replaced | |
| | onMouseOver | - | X | X | O | O | | event handler is replaced | |
| HTMLScriptElement | (Attributes) | | | | | | | | |
| | text | DOMString | O | X | X | O | Overwriting properties is not supported. | no support | |
| | htmlFor | DOMString | O | X | X | X | | no support | |
| | event | DOMString | O | X | X | X | | no support | |
| | charset | DOMString | O | X | X | O | | no support | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | defer | boolean | O | X | X | O | | no support | |
| | src | DOMString | O | X | X | O | | no support | |
| | type | DOMString | O | X | X | O | | no support | |
| HTMLTableElement | (Attributes) | | | | | | | | |
| | caption | HTMLTableCaptionElement | O | X | X | O | | no support | |
| | tHead | HTMLTableSectionElement | O | X | X | O | | no support | |
| | tFoot | HTMLTableSectionElement | O | X | X | O | | no support | |
| | rows | HTMLCollection | O | O | X | O | | | |
| | tBodies | HTMLCollection | O | O | X | O | | | |
| | align | DOMString | O | X | X | O | | no support | |
| | bgColor | DOMString | O | X | X | O | | no support | |
| | border | DOMString | O | X | X | O | | no support | |
| | cellPadding | DOMString | O | X | X | O | | no support | |
| | cellSpacing | DOMString | O | X | X | O | | no support | |
| | frame | DOMString | O | X | X | O | | no support | |
| | rules | DOMString | O | X | X | O | | no support | |
| | summary | DOMString | O | X | X | O | | no support | |
| | width | DOMString | O | X | X | O | | no support | |
| | (Methods) | | | | | | | | |
| | createTHead() | HTMLElement | O | - | X | X | Dynamic document tree manipulation requires resource | | |
| | deleteTHead() | void | O | - | X | X | Dynamic document tree manipulation requires resource | | |
| | createTFoot() | HTMLElement | O | - | X | X | Dynamic document tree manipulation requires resource | | |
| | deleteTFoot() | void | O | - | X | X | Dynamic document tree manipulation requires resource | | |
| | createCaption() | HTMLElement | O | - | X | X | Dynamic document tree manipulation requires resource | | |
| | deleteCaption() | void | O | - | X | X | Dynamic document tree manipulation requires resource | | |
| | insertRow(in long index) | HTMLElement | O | - | X | X | Dynamic document tree manipulation requires resource | | |
| | deleteRow(in long index) | void | O | - | X | X | Dynamic document tree manipulation requires resource | | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLTableCaptionElement | (Attributes) | | | | | | | | |
| | align | DOMString | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLTableColElement | (Attributes) | | | | | | | | |
| | align | DOMString | O | X | X | O | | no support | |
| | ch | DOMString | O | X | X | O | | no support | |
| | chOff | DOMString | O | X | X | O | | no support | |
| | span | long | O | X | X | O | | no support | |
| | vAlign | DOMString | O | X | X | O | | no support | |
| | width | DOMString | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | X | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | X | | event handler is replaced | |
| | onmouseover | | O | X | O | X | | event handler is replaced | |
| | onmouseup | | O | X | O | X | | event handler is replaced | |
| HTMLTableSectionElement | (Attributes) | | | | | | | | |
| | align | DOMString | O | X | X | O | | no support | |
| | ch | DOMString | O | X | X | O | | no support | |
| | chOff | DOMString | O | X | X | O | | no support | |
| | vAlign | DOMString | O | X | X | O | | no support | |
| | rows | HTMLCollection | O | O | X | O | | | |
| | (Methods) | | | | | | | | |
| | insertRow(in long index) | HTMLElement | O | - | X | X | Dynamic document tree manipulation requires resource | | |
| | deleteRow(in long index) | void | O | - | X | X | Dynamic document tree manipulation requires resource | | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLTableRowElement | (Attributes) | | | | | | | | |
| | rowIndex | long | O | O | X | O | | | |
| | sectionRowIndex | long | O | O | X | O | | | |
| | cells | HTMLCollection | O | O | X | O | | | |
| | align | DOMString | O | X | X | O | | no support | |
| | bgColor | DOMString | O | X | X | O | | no support | |
| | ch | DOMString | O | X | X | O | | no support | |
| | chOff | DOMString | O | X | X | O | | no support | |
| | vAlign | DOMString | O | X | X | O | | no support | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | (Methods) | | | | | | | | |
| | insertCell(in long index) | HTMLElement | O | - | X | X | Dynamic document tree manipulation requires resource | | |
| | deleteCell(in long index) | void | O | - | X | X | Dynamic document tree manipulation requires resource | | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLTableCellElement | (Attributes) | | | | | | | | |
| | cellIndex | long | O | O | X | O | | | |
| | abbr | DOMString | O | X | X | O | | no support | |
| | align | DOMString | O | X | X | O | | no support | |
| | axis | DOMString | O | X | X | O | | no support | |
| | bgColor | DOMString | O | X | X | O | | no support | |
| | ch | DOMString | O | X | X | O | | no support | |
| | chOff | DOMString | O | X | X | O | | no support | |
| | colSpan | long | O | X | X | O | | no support | |
| | headers | DOMString | O | X | X | O | | no support | |
| | height | DOMString | O | X | X | O | | no support | |
| | noWrap | boolean | O | X | X | O | | no support | |
| | rowSpan | long | O | X | X | O | | no support | |
| | scope | DOMString | O | X | X | O | | no support | |
| | vAlign | DOMString | O | X | X | O | | no support | |
| | width | DOMString | O | X | X | O | | no support | |
| | (Event Handlers) | | | | | | | | |
| | onclick | | O | X | O | O | | event handler is replaced | |
| | ondblclick | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeydown | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeypress | | O | X | O | X | Less meaning for mobile browser | | |
| | onkeyup | | O | X | O | X | Less meaning for mobile browser | | |
| | onmousedown | | O | X | O | O | | event handler is replaced | |
| | onmousemove | | O | X | O | X | | event handler is replaced | |
| | onmouseout | | O | X | O | O | | event handler is replaced | |
| | onmouseover | | O | X | O | O | | event handler is replaced | |
| | onmouseup | | O | X | O | O | | event handler is replaced | |
| HTMLFrameSetElement | (Attributes) | | | | | | In the case of frameborder=0, border specified in frame switches display/nondisplay. | | |
| | cols | DOMString | O | X | X | O | Overwriting properties is not | no support | |
| | rows | DOMString | O | X | X | O | Overwriting properties is not | no support | |
| | (Event Handlers) | | | | | | | | |
| | onload | | O | X | O | O | | no support | |
| | onunload | | O | X | O | O | | event handler is replaced | |
| HTMLFrameElement | (Attributes) | | | | | | | | |
| | frameBorder | DOMString | O | X | X | O | Overwriting properties is not | no support | |
| | longDesc | DOMString | O | X | X | O | Overwriting properties is not | no support | |

O: Supported  X: Not Supported

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | marginHeight | DOMString | O | X | X | O | Overwriting properties is not | no support | |
| | marginWidth | DOMString | O | X | X | O | Overwriting properties is not | no support | |
| | name | DOMString | O | X | O | O | Overwriting properties is not | no support | |
| | noResize | boolean | O | X | X | O | Overwriting properties is not | no support | |
| | scrolling | DOMString | O | X | X | O | Overwriting properties is not | no support | |
| | src | DOMString | O | X | X | O | Overwriting properties is not | no support | |
| | contentDocument | Document | X | O | - | X | DOM2 | | |
| | (Methods) | | | | | | | | |
| | the same as window | | X | - | O | O | | | |
| HTMLIFrameElement | (Attributes) | | | | | | | | |
| | align | DOMString | O | X | X | O | | no support | |
| | frameBorder | DOMString | O | X | X | O | | no support | |
| | height | DOMString | O | X | X | O | | no support | |
| | longDesc | DOMString | O | X | X | O | | no support | |
| | marginHeight | DOMString | O | X | X | O | | no support | |
| | marginWidth | DOMString | O | X | X | O | | no support | |
| | name | DOMString | O | X | X | O | | no support | |
| | scrolling | DOMString | O | X | X | O | | no support | |
| | src | DOMString | O | X | X | O | | no support | |
| | width | DOMString | O | X | X | O | | no support | |
| | contentDocument | Document | X | O | - | X | | | |
| Layer(layers) | (Attributes) | | | | | | | | |
| | above | | X | O | O | X | JavaScript extension | | |
| | background | | X | X | O | X | JavaScript extension | | |
| | below | | X | O | O | X | JavaScript extension | | |
| | bgColor | | X | X | O | X | JavaScript extension | | |
| | clip.bottom | integer | X | X | O | X | JavaScript extension | | |
| | clip.height | integer | X | X | O | X | JavaScript extension | | |
| | clip.left | integer | X | X | O | X | JavaScript extension | | |
| | clip.right | integer | X | X | O | X | JavaScript extension | | |
| | clip.top | integer | X | X | O | X | JavaScript extension | | |
| | clip.width | integer | X | X | O | X | JavaScript extension | | |
| | document | | X | O | O | X | JavaScript extension | | |
| | hidden | boolean | X | | X | X | JavaScript extension | | |
| | id | | X | | X | X | JavaScript extension | | |
| | left | integer | X | O | O | X | JavaScript extension | | |
| | name | | X | O | O | X | JavaScript extension | | |
| | pageX | integer | X | X | O | X | JavaScript extension | | |
| | pageY | integer | X | X | O | X | JavaScript extension | | |
| | parentLayer | | X | O | O | X | JavaScript extension | | |
| | siblingAbove | | X | O | O | X | JavaScript extension | | |
| | siblingBelow | | X | O | O | X | JavaScript extension | | |
| | src | string | X | X | O | X | JavaScript extension | | |
| | top | integer | X | X | O | X | JavaScript extension | | |
| | visibility | string | X | X | O | X | JavaScript extension | | |
| | window | | X | O | O | X | JavaScript extension | | |
| | x | | X | X | O | X | JavaScript extension | | |
| | y | | X | X | O | X | JavaScript extension | | |
| | zIndex | integer | X | X | O | X | JavaScript extension | | |
| | (Methods) | | | | | | | | |
| | captureEvents(eventType) | void | X | - | O | X | JavaScript extension | | |
| | handleEvent(event) | void | X | - | O | X | JavaScript extension | | |
| | load(sourcestring, width) | boolean | X | - | O | X | JavaScript extension | | |
| | moveAbove(aLayer) | void | X | - | O | X | JavaScript extension | | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | moveBelow(aLayer) | void | X | - | O | X | JavaScript extension | | |
| | moveBy(horizontal, vertical) | void | X | - | O | X | JavaScript extension | | |
| | moveTo(x-coordinate, y-coordinate) | void | X | - | O | X | JavaScript extension | | |
| | moveToAbsolute(x, y) | void | X | - | O | X | JavaScript extension | | |
| | releaseEvents(eventType) | void | X | - | O | X | JavaScript extension | | |
| | resizeBy(width, height) | void | X | - | O | X | JavaScript extension | | |
| | resizeTo(width, height) | void | X | - | O | X | JavaScript extension | | |
| | routeEvent(event) | void | X | - | O | X | JavaScript extension | | |
| | (Event Handlers) | | | | | | | | |
| | onBlur | - | X | X | O | X | JavaScript extension | | |
| | onFocus | - | X | X | O | X | JavaScript extension | | |
| | onLoad | - | X | X | O | X | JavaScript extension | | |
| | onMouseOut | - | X | X | O | X | JavaScript extension | | |
| | onMouseOver | - | X | X | O | X | JavaScript extension | | |
| CSS2Propeties | (Attributes) | | | | | | | | |
| | border | DOMString | O | X | X | O | | style is changed and relayout | |
| | border-color | DOMString | O | X | X | O | side effect of style.borderColor used in table element also influences drawing inside a cell. The result is notified in hexadecimal. | style is changed and relayout | |
| | border-style | DOMString | O | X | X | O | | style is changed and relayout | |
| | border-top | DOMString | O | X | X | O | | style is changed and relayout | |
| | border-right | DOMString | O | X | X | O | | style is changed and relayout | |
| | border-bottom | DOMString | O | X | X | O | | style is changed and relayout | |
| | border-left | DOMString | O | X | X | O | | style is changed and relayout | |
| | border-top-color | DOMString | O | X | X | O | | style is changed and relayout | |
| | border-right-color | DOMString | O | X | X | O | | style is changed and relayout | |
| | border-bottom-color | DOMString | O | X | X | O | | style is changed and relayout | |
| | border-left-color | DOMString | O | X | X | O | | style is changed and relayout | |
| | border-top-style | DOMString | O | X | X | O | | style is changed and relayout | |
| | border-right-style | DOMString | O | X | X | O | | style is changed and relayout | |
| | border-bottom-style | DOMString | O | X | X | O | | style is changed and relayout | |
| | border-left-style | DOMString | O | X | X | O | | style is changed and relayout | |
| | border-top-width | DOMString | O | X | X | O | | style is changed and relayout | |
| | border-right-width | DOMString | O | X | X | O | | style is changed and relayout | |
| | border-bottom-width | DOMString | O | X | X | O | | style is changed and relayout | |
| | border-left-width | DOMString | O | X | X | O | | style is changed and relayout | |
| | border-width | DOMString | O | X | X | O | If a value is referred to in script, the result is notified in values in px. | style is changed and relayout | |
| | margin | DOMString | O | X | X | O | | style is changed and relayout | |
| | margin-top | DOMString | O | X | X | O | | style is changed and relayout | |
| | margin-right | DOMString | O | X | X | O | | style is changed and relayout | |
| | margin-bottom | DOMString | O | X | X | O | | style is changed and relayout | |
| | margin-left | DOMString | O | X | X | O | | style is changed and relayout | |
| | padding | DOMString | O | X | X | O | | style is changed and relayout | |
| | padding-top | DOMString | O | X | X | O | | style is changed and relayout | |
| | padding-right | DOMString | O | X | X | O | | style is changed and relayout | |
| | padding-bottom | DOMString | O | X | X | O | | style is changed and relayout | |
| | padding-left | DOMString | O | X | X | O | | style is changed and relayout | |
| | clear | DOMString | O | X | X | O | | style is changed and relayout | |
| | float | DOMString | O | X | X | O | | no support | |
| | height | DOMString | O | X | X | O | | style is changed and relayout | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | width | DOMString | O | X | X | O | | style is changed and relayout | |
| | max-width | DOMString | O | X | X | X | | | |
| | min-height | DOMString | O | X | X | X | | | |
| | max-height | DOMString | O | X | X | X | | | |
| | min-width | DOMString | O | X | X | X | | | |
| | bottom | DOMString | O | X | X | X | | | |
| | clip | DOMString | O | X | X | X | Resource required and rarely used | | |
| | left | DOMString | O | X | X | O | | style is changed and relayout | |
| | overflow | DOMString | O | X | X | X | Resource required and rarely used | | |
| | position | DOMString | O | X | X | O | | no support | |
| | right | DOMString | O | X | X | X | | | |
| | top | DOMString | O | X | X | O | | style is changed and relayout | |
| | visibility | DOMString | O | X | X | O | | style is changed and relayout | |
| | z-index | DOMString | O | X | X | O | | style is changed and relayout | |
| | content | DOMString | O | X | X | X | Resource required and rarely used | | |
| | counter-increment | DOMString | O | X | X | X | Resource required and rarely used | | |
| | counter-reset | DOMString | O | X | X | X | Resource required and rarely used | | |
| | quotes | DOMString | O | X | X | X | Resource required and rarely used | | |
| | background | DOMString | O | X | X | O | | style is changed and relayout | |
| | background-attachment | DOMString | O | X | X | O | | style is changed and relayout | |
| | background-color | DOMString | O | X | X | O | | style is changed and relayout | |
| | background-image | DOMString | O | X | X | O | | style is changed and relayout | |
| | background-position | DOMString | O | X | X | O | | style is changed and relayout | |
| | background-repeat | DOMString | O | X | X | O | | style is changed and relayout | |
| | color | DOMString | O | X | X | O | | style is changed and relayout | |
| | font | DOMString | O | X | X | O | | style is changed and relayout | |
| | font-family | DOMString | O | X | X | O | | style is changed and relayout | |
| | font-size | DOMString | O | X | X | O | | style is changed and relayout | |
| | font-size-adjust | DOMString | O | X | X | X | Resource required and rarely used | | |
| | font-stretch | DOMString | O | X | X | X | Resource required and rarely used | | |
| | font-style | DOMString | O | X | X | O | | style is changed and relayout | |
| | font-variant | DOMString | O | X | X | X | Resource required and rarely used | | |
| | font-weight | DOMString | O | X | X | O | | style is changed and relayout | |
| | line-height | DOMString | O | X | X | O | | style is changed and relayout | |
| | letter-spacing | DOMString | O | X | X | X | | | |
| | text-align | DOMString | O | X | X | O | | style is changed and relayout | |
| | text-decoration | DOMString | O | X | X | O | | style is changed and relayout | |
| | text-indent | DOMString | O | X | X | O | | style is changed and relayout | |
| | text-shadow | DOMString | O | X | X | X | Resource required and rarely used | | |
| | text-transform | DOMString | O | X | X | X | Resource required and rarely used | | |
| | vertical-align | DOMString | O | X | X | O | | style is changed and relayout | |
| | word-spacing | DOMString | O | X | X | X | | | |
| | border-collapse | DOMString | O | X | X | X | Resource required and rarely used | | |
| | border-spacing | DOMString | O | X | X | X | Resource required and rarely used | | |
| | caption-side | DOMString | O | X | X | X | Resource required and rarely used | | |
| | empty-cells | DOMString | O | X | X | X | Resource required and rarely used | | |
| | table-layout | DOMString | O | X | X | X | Resource required and rarely used | | |
| | cursor | DOMString | O | X | X | X | Resource required and rarely used | | |
| | outline | DOMString | O | X | X | X | Resource required and rarely used | | |
| | outline-color | DOMString | O | X | X | X | Resource required and rarely used | | |
| | outline-style | DOMString | O | X | X | X | Resource required and rarely used | | |
| | outline-width | DOMString | O | X | X | X | Resource required and rarely used | | |
| | direction | DOMString | O | X | X | X | | | |
| | display | DOMString | O | X | X | O | | no support | |

| Objects | Attributes/Methods/Event Handlers/Constructors | Types | DOM1 | Read only | JavaScript 1.3 (Netscape 4.06) | NF3 for iR Series | NF3 for iR Series  Remarks | Side effect of change property value | supplement |
|---|---|---|---|---|---|---|---|---|---|
| | list-style | DOMString | O | X | X | O | | style is changed and relayout | |
| | list-style-image | DOMString | O | X | X | O | | style is changed and relayout | |
| | list-style-position | DOMString | O | X | X | O | | style is changed and relayout | |
| | list-style-type | DOMString | O | X | X | O | | style is changed and relayout | |
| | marker-offset | DOMString | O | X | X | X | | | |
| | unicode-bidi | DOMString | O | X | X | X | Resource required and rarely used | | |
| | white-space | DOMString | O | X | X | O | | style is changed and relayout | |
| | azimuth | DOMString | O | X | X | X | Resource required and rarely used | | |
| | cue | DOMString | O | X | X | X | Resource required and rarely used | | |
| | cue-before | DOMString | O | X | X | X | Resource required and rarely used | | |
| | cue-after | DOMString | O | X | X | X | Resource required and rarely used | | |
| | elevation | DOMString | O | X | X | X | Resource required and rarely used | | |
| | pause | DOMString | O | X | X | X | Resource required and rarely used | | |
| | pause-before | DOMString | O | X | X | X | Resource required and rarely used | | |
| | pause-after | DOMString | O | X | X | X | Resource required and rarely used | | |
| | pitch | DOMString | O | X | X | X | Resource required and rarely used | | |
| | pitch-range | DOMString | O | X | X | X | Resource required and rarely used | | |
| | play-during | DOMString | O | X | X | X | Resource required and rarely used | | |
| | richness | DOMString | O | X | X | X | Resource required and rarely used | | |
| | speak | DOMString | O | X | X | X | Resource required and rarely used | | |
| | speak-header | DOMString | O | X | X | X | Resource required and rarely used | | |
| | speak-numeral | DOMString | O | X | X | X | Resource required and rarely used | | |
| | speak-punctuation | DOMString | O | X | X | X | Resource required and rarely used | | |
| | speech-rate | DOMString | O | X | X | X | Resource required and rarely used | | |
| | stress | DOMString | O | X | X | X | Resource required and rarely used | | |
| | voice-family | DOMString | O | X | X | X | Resource required and rarely used | | |
| | volume | DOMString | O | X | X | X | Resource required and rarely used | | |
| | marks | DOMString | O | X | X | X | Resource required and rarely used | | |
| | orphans | DOMString | O | X | X | X | Resource required and rarely used | | |
| | page | DOMString | O | X | X | X | Resource required and rarely used | | |
| | page-break-before | DOMString | O | X | X | X | Resource required and rarely used | | |
| | page-break-after | DOMString | O | X | X | X | Resource required and rarely used | | |
| | page-break-inside | DOMString | O | X | X | X | Resource required and rarely used | | |
| | size | DOMString | O | X | X | X | Resource required and rarely used | | |
| | widows | DOMString | O | X | X | X | Resource required and rarely used | | |
| | -wap-marquee | DOMString | O | X | X | X | Resource required and rarely used | | |
| | -wap-marquee-style | DOMString | O | X | X | X | Resource required and rarely used | | |
| | -wap-marquee-loop | DOMString | O | X | X | X | Resource required and rarely used | | |
| | -wap-marquee-dir | DOMString | O | X | X | X | Resource required and rarely used | | |
| | -wap-marquee-speed | DOMString | O | X | X | X | Resource required and rarely used | | |
| | -wap-accesskey | DOMString | O | X | X | X | Resource required and rarely used | | |
| | -wap-input-format | DOMString | O | X | X | X | Resource required and rarely used | | |
| | -wap-input-required | DOMString | O | X | X | X | Resource required and rarely used | | |

## Revision History

| Rev. | Date | Note |
|------|------|------|
| 1.0 | 2005/11/1 | Initial release. |