

Client-side Object Hierarchy

LEVEL 0 DOM
Document Object Model

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Current Window

self, window,
parent, top
Window Objects

The Window object is the top level object in JavaScript, and contains in itself several other objects, such as "document", "history" etc.

navigator
Navigator Objects

The Navigator object of JavaScript returns useful information about the visitor's browser and system.

document
Document Object

Document is the parent object of numerous other objects, such as "images", "forms" etc.

location
location Object

Location contains information about the current URL of the browser. The most common usage of Location is simply to use it to automatically navigate the user to another page:

history
History Object

The History object contains an array of previously visited URLs by the visitor. To simulate the browser's back button, for example, you can use the History object:

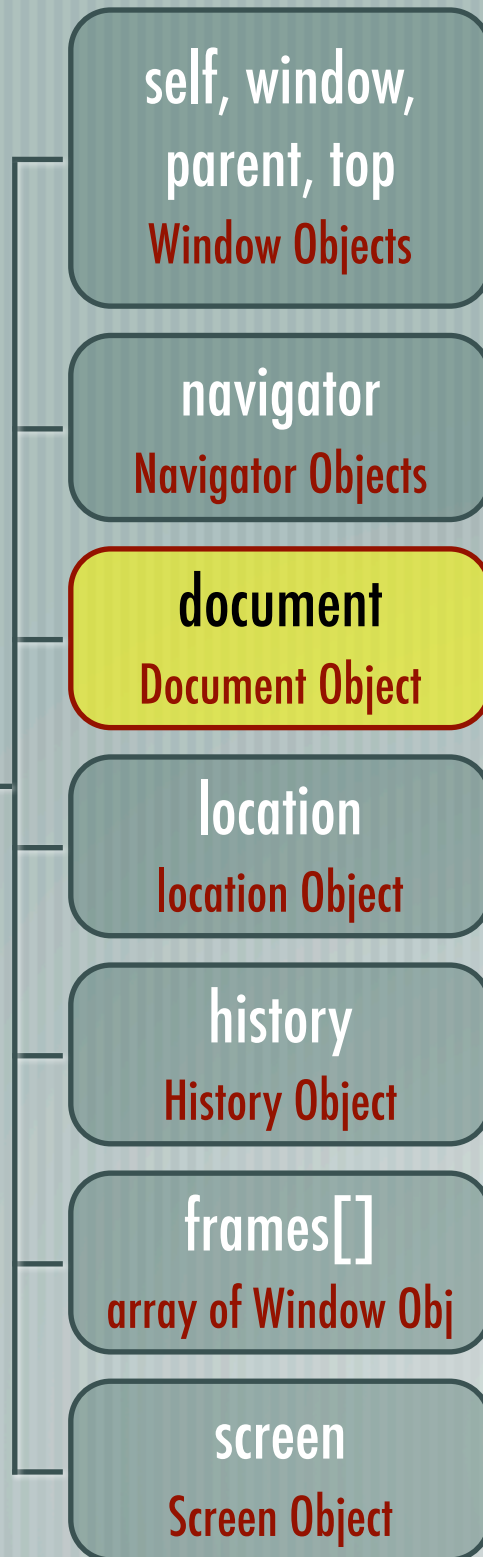
frames[]
array of Window Obj

An array referencing all of the frames in the current window. Use frames.length to probe the number of frames.

screen
Screen Object

Use the Screen object of JavaScript to derive basic information about the user's screen, such as dimensions.

Current Window



forms[]
array of Form Objects

Forms on the page are represented in JavaScript via the form object

radio
RadioButton Objects

button
Button Objects

textArea
Text InputArea Objects

checkbox
Checkbox Objects

lists etc
ComboBoxes Objects

text
Text Input Objects

elements[]
array of Form Objects

submit / reset
Form Send Objects

Current Window

self, window,
parent, top
Window Objects

navigator
Navigator Objects

document
Document Object

location
location Object

history
History Object

frames[]
array of Window Obj

screen
Screen Object

forms[]
array of Form Objects

links[]
Array of Link Objects

anchor[]
Array of Anchor Objects

images[]
Array of Image Objects

applets[]
Array of Applet Objects

Each link on your page is represented by a corresponding link object in JavaScript, with events and properties as described below. You may also loop through every link on your page via the links collection

anchors are defined in HTML with the tag ``, and represented in JavaScript via the Anchor object

Images on the page are represented by the Image object in JavaScript.

To access a Java applet on the page in JavaScript

