DOM array objects

JavaScript: DOM Images[] array Object

Web Development and Programming
The Document Object (DOM)

The Document Object
When an HTML document is loaded into a web browser, it becomes a document object.

The document object is the root node of the HTML document and the "owner" of all other nodes: (element nodes, text nodes, attribute nodes, and comment nodes).

The document object provides properties and methods to access all node objects, from within JavaScript.

Tip: The document is a part of the window object and can be accessed as window.document.
DOM Array Objects

The following HTML object collections are accessible through the document object within the Document Object model (DOM):

document.forms
document.images
document.links
DOM Array Objects

The following HTML object collections are accessible through the document object within the Document Object model (DOM):

• `document.images` (Returns a collection of all the images in the document)
• `document.forms` (Returns a collection of all the forms in the document)
• `document.links` (Returns a collection of all the links in the document)
Document Object Properties and Methods

List of Document properties and methods can be used on HTML documents:
http://www.w3schools.com/jsref/dom_obj_document.asp
The `images` collection returns an array of all the images in the current document.

**Syntax**

`document.images[].property`

**Example: Return the number of images in the document:**

http://www.w3schools.com/jsref/tryit.asp?filename=tryjsref_doc_images
The **images** collection returns an array of all the images in the current document.

**Syntax**

`document.images[].property`

**Example: Return the id of the first image in the document:**

http://www.w3schools.com/jsref/tryit.asp?filename=tryjsref_doc_images2
Document `document.images[]` array object and properties

Changing image after image has been loaded in a document

Example:

http://www.w3schools.com/js/tryit.asp?filename=tryjs_dom_image
Document document.images[]
array object and properties

Align an image
Example:
http://www.w3schools.com/jsref/tryit.asp?
filename=try.jsref_img_align
Document document.images[]
array object and properties

Add a border to an image
Example
http://www.w3schools.com/jsref/tryit.asp?filename=tryjsref_img_border
Document document.images[]
array object and properties

Change the width and height of an image
Example
http://www.w3schools.com/jsref/tryit.asp?
filename=try.jsref_img_height
Netscape Navigator object hierarchy