ES6 HTML DOM

@codingtute

Document properties of Legacy DOM

alinkColor: This property defines the color of the activated links.

Eg. document.alinkColor

anchors[]: It is the array of each anchor
object, one for each anchor as it appears in
the document.

Eg. document.anchors[0],document.anchors[1] applets[]: It is the array of applet objects one for each applet as it appears in the document.

Eg. document.applets[0],document.applets[1]
bgColor: This property defines the
background color of the document.

Eg. document.bgColor

Cookie: This property defines valued property with special behavior which allows the cookies associated with the document to be queried to set.

Eg. document.cookie

Domain: This property defines the domain that a document belongs to it has been used for security purpose.

Eg. document.domain

embeds[]: Synonym for plugins[]. It is the
array of objects that represent data
embedded in the document

Eg. document.embeds[0], document.embeds[1]
fgColor: This property defines the default
text color for the document.

Eg. document.fgColor

forms[]: It is the array of forms object one
for each, as it appears in the form.

Eg. document.forms[0],document.forms[1]
images[]: It is the array of form objects,
one for each element with tag as it
appears in the form.

Eg. document.images[0],document.images[1] lastModified: This property defines date of the most recent update.

Eg. document.lastModified

linkColor: This property defines the color
of unvisited links it is the opposite of the
vlinkColor.

Eg. document.linkColor

links[]: Document link array.

Eg. document.links[0],document.links[1]

Location: This property holds the URL of the document.

Eg. document.location

plugins[]: This property is the synonym
for embeds[].

Eg.document.plugins[0],document.plugins[1] Referrer: String that contains the URL of the document if it is linked with any.

Eg. document.referrer

Title: Contents of the <title> tag.

Eg. document.title

URL: This property defines the URL.

Eg. document.URL

vlinkColor: This property defines the
color of the visited links(not-activated).

Eg. document.vlinkColor

Document methods in Legacy DOM

clear(): Erases the contents of the
document and returns nothing.

Eg. document.clear()

close(): Closes the document opened with
open().

Eg. document.close()

open(): Deletes the existing document content and opens a stream to which the new document contents may be written. Returns nothing.

Eg. document.open()

write(): Inserts the specified string in the document.

Eg. document.write()

writeln(): Same as write() but inserts a
new line after it is done appending.

Eg. document.writeln()

Document properties in W3C DOM

body: Contents of the tag.

Eg. document.body

defaultView: Represents the window in which the document is displayed.

Eg. document.defaultView

documentElement: Reference to the tag of the document.

Eg. document.documentElement

implementation: Represents the

DOMImplementation object that represents the implementation that created this document.

Eg. document.implementation







Documents methods in W3C DOM

createAttribute(name_of_attr): Returns a
newly-created Attr node with the specified
name.

Eg. document.createAttribute(name_of_attr)
createComment(text): Creates and returns a new
Comment node containing the specified text.
Eg. document.createComment(some_text)
createDocumentFragment(): Creates and returns
an empty DocumentFragment node.

Eg. document.createDocumentFragment()
createElement(tagname_of_new_ele): creates and
returns a new Element node with a specified
tagname.

Eg. document.createElement(tagname_of_new_ele)
createTextNode(text): Creates and returns a
new Text node that contains the specified
text.

Eg. document.createTextNode(text)
getElementById(Id): Returns the value from the
document of the element with the mentioned Id.
Eg. document.getElementById(Id)
getElementsByName(name): Returns an array of
nodes with the specified name from the
document.

Eg. document.getElementsByName(name)
getElementsByTagName(tagname): Returns an
array of all element nodes in the document
that have a specified tagname.

Eg. document.getElementsByTagName(tagname) importNode(importedNode, deep): Creates and returns a copy of a node from some other document that is suitable for insertion into this document. If the deep argument is true, it recursively copies the children of the node too.

Eg. document.importNode(importedNode, deep)

Document properties in IE4 DOM

Eg. document.activeElement
all[]: An indexable array of all element
objects within the document.
Eg. document.all[]
charset: Character set of the document.
Eg. document.charset

activeElement: Refers to the currently

children[]: Array that contains the HTML
elements that are the direct children of
the document.

Eg. document.children[]
defaultCharset: Default charset of the
document.

Eg. document.defaultCharset expando: When this property is set to false, it prevents client side objects from getting expanded.

Eg. document.expando
parentWindow: Document containing window.

Eg. document.parentWindow
readyState: Specifies the loading status
of the document.

Eg. document.readyState uninitialized: Document has not yet started loading.

Eg. document.uninitialized
loading: Document is loading
Eg. document.loading

interactive: Document has loaded
sufficiently for the user to interact.

Eg. document.interactive complete: Document has loaded.

Eg. document.complete

Document methods in IE4 DOM

elementFromPoint(x,y): Returns the element
located at the specified point.
Eg. document.elementFromPoint(x,y)







