**Difference between Document and window object:**

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| **DOCUMENT OBJECT** | **WINDOW OBJECT** |
| It represents the content for the webpage that gets loaded on the browser and provides the methods to query and modify the structure of the document. | It identifies the browser tab that contains the webpage and handles events related to the window, such as resizing, scrolling or closing. |
| Its scope is limited to the webpages it represents. | The scope can extend beyond the current document to a tab of the browser. |
| The various properties of the DOM can be returned or get by utilizing the document object. | Properties for window objects are not accessible using the document object. |
| Document object is part of the Browser Object Model and Document Object Model. | It is only part of the Browser Object Model. |
| The programmer can access the document from the window with the help of  **“window.document”.** | It can also access by utilizing the  **“window.window”.** |
| Loaded in the window | Loaded in browser |
| The syntax for Document Object is:  **“document.propertyName”** | The syntax for Window Object is:  **“window.propertyName”** |

**Window Object :**

* The window object also provides the “browser window” functionality.
* The window object has the majority of the properties like, **innerWidth**, **innerHeight**, **name**, if it has been closed, it’s parents and more.
* The window object is the topmost object in the DOM hierarchy.
* It represents **browser.window** or frame that displays the contents of a webpage.
* The browser automatically creates a window object when a window appears on the screen.
* All browsers support the window object.

**Document Object :**

* You can use the **DOM** to change the document’s structure, **style** or **content**.
* The document actually gets loaded inside the window object and has the properties available to it like **title**, **URL**, **cookie**, etc.
* A document object is an object in JavaScript.
* It represents the HTML Document, and it is displayed in a window.
* The document object is the root node of the HTML document, and it is a property of the window object.
* You can access the document object with **window.document** or just document.