Difference between document and window objects

Document objects

The document object represents a web page that is loaded in the browser. By accessing the document object, we can access the element in the HTML page. With the help of document objects, we can add dynamic content to our web page. The document object can be accessed with a **window.document** or just **document.**

Syntax:document.property_name;

It represents any HTML document or web page that is loaded in the browser.

It is loaded inside the window.

It is the object of window property.

All the tags, elements with attributes in HTML are part of the document.

The document is part of BOM (browser object model) and dom (Document object model)

Properties of document objects such as title, body, cookies, etc can also be accessed by a window like this window. document.title

Window objects

The window object is the topmost object of the DOM hierarchy. It represents a browser window or frame that displays the contents of the webpage. Whenever a window appears on the screen to display the contents of the document, the window object is created.

Syntax:window.property_name;

It represents a browser window or frame that displays the contents of the webpage.

It is the very first object that is loaded in the browser.

It is the object of the browser.

Global objects, functions, and variables of JavaScript are members of the window object.

The window is part of BOM, not DOM.

Properties of the window object cannot be accessed by the document object