**Difference between document and window objects**

**WINDOW**

The [**window object**](https://developer.mozilla.org/en-US/docs/Web/API/Window) represents the current browsing context. It holds things like window.location, window.history, window.screen, window.status, or the window.document.

Also, it has information about the framing setup (the frames, parent, top, self properties), and holds important interface suchas applicationCache, XMLHttpRequest, setTimeout, escape, console or localStorage. Last but not least it acts as the global scope for JavaScript, i.e. all global variables are properties of it.

The window command are the Web APIs that the browser has. It is always executed last because it is not Javascript and therefore the event loop will prioritize your JavaScript commands first.

**DOCUMENT**

In contrast, the (window.)[**document object**](https://developer.mozilla.org/en-US/docs/Web/API/document) represents the DOM that is currently loaded in the window - it's just a part of it. A document holds information like the documentElement (usually <html>), the forms collection, the cookie string, its location, or its readyState.

It also implements a different interface (there might be multiple [Documents](https://stackoverflow.com/q/16790174), for example an XML document obtained via ajax), with methods like getElementById or addEventListener.

The document, on the other hand, is used for DOM manipulation to modify the HTML.