

Difference between window screen and document in JavaScript

- Window is the main JavaScript object root that get loaded first and it is the first thing that gets loaded into the browser.
- It has many function properties like length, innerwidth, name etc.
- Whereas the document is the main object of the potentially visible DOM(Document Object Model), it may be a html.
- Window is the global object, using which any reference for the property can be referred for the DOM
- Document contains Dom and is initialized by parsing HTML.
- E.g., Window properties setTimeout(), setInterval(), location, history etc.
- The portion of a screen displaying the rendered document is the viewport in JavaScript.
- E.g., Screen -getBoundingClientRect() will return an object with top, left, bottom and right properties describing the location of the element in the viewport.