JavascriptExecutor in Selenium?

JavascriptExecutor is an interface that is used to execute JavaScript with Selenium. JavaScript is a programming language that interacts with HTML in a browser, and to use this function in Selenium, JavascriptExecutor is required.

/importing the package

Import org.openqa.selenium.JavascriptExecutor;

//creating a reference

JavascriptExecutor js = (JavascriptExecutor) driver;

//calling the method

js.executeScript(script, args);

**To scroll to an element on the page:**

WebElement element = driver.findElement(By.id(“value”));

JavascriptExecutor js = (JavascriptExecutor) driver;

js.executeScript("arguments[0].scrollIntoView(true);", element);

(OR)

((JavascriptExecutor)driver).executeScript("arguments[0].scrollIntoView(true);", element);

**To click on an element on the page:**

WebElement element = driver.findElement(By.id(“value”));

JavascriptExecutor js = (JavascriptExecutor) driver;

js.executeScript("arguments[0].click();", element);

(OR)

((JavascriptExecutor)driver).executeScript("arguments[0].click();", element);