

What's The Difference Between close() & quit() In Selenium

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Introduction

Now, let's talk about close and quit. Do you see these Chrome Browsers in the bottom of my Taskbar. I must click X in the right corner to close all of the browser windows. Each of those windows showed up in my Taskbar after executing our statements. Both methods close and quit will perform that task of closing a browser window. However, the best way to see a difference between the methods is looking at Task Manager. Go to the Details tab. We see chromedriver.exe 6 times (1, 2, 3, 4, 5, 6).

Close Method

Go back to Eclipse and let's start with close. Write driver.close, and we see the description states "close the current window". Let's run. That time the browser window will close without me manually clicking x in the top right corner.

Task Manager now shows chromedriver.exe 7 times (1, 2, 3, 4, 5, 6, 7). Personally, I prefer to use quit and you will see why.

Quit Method

Let's check out the quit method by writing driver.quit and the description states "quits this driver, closing every associated window". The Task Manager still shows chromedriver.exe 7 times (1, 2, 3, 4, 5, 6, 7). chromedriver.exe does not remain in Task Manager because the quit method stops running the driver and that's why I prefer quit. The quit method quits the driver and closes the window while the close method only closes the window.

That's it for Selenium Browser Methods.