

Mouse Hovers

Hello and Welcome. In this video, we are going to automate moving the mouse to hover over a WebElement. Selenium's Action class will help us move the mouse then perform an action. The Test Script will hover Hello, Sign In Account & List, select Your Account then get the page title. Inspect the element and we see nav-link-accountList as the id value. Copy the value.

Go to Eclipse and load the AUT driver.get("https://www.amazon.com/"); Next, we find the element WebElement menuSignIn = driver.findElement(By.id("nav-link-accountList")); Actions class act = new Actions (driver); Import the classes. act dot then we move to the element by selecting moveToElement. Which element? menuSignIn then perform.

Go back to Amazon and Inspect Your Account. Let's find this value using XPath text function: //span[text()='Your Account'] Bingo. Copy the value.

Go back to Eclipse. driver.findElement(By.xpath("//span[text()='Your Account']")).click(); The last statement will get and print the page title. sysout System.out.println("Title = " + driver.getTitle()); Let's Run. The Title is Your Account. That's it and Thank You for watching how to automate moving the mouse over an element.