Actions class:

Actions act=**new** Actions(*driver*);

// act.moveToElement(Maintenance).build().perform();//mouse hover

// act.contextClick(Maintenance).perform();//right click or context click

act.doubleClick(Maintenance).perform();//double click

// act.clickAndHold(Maintenance).perform();

WebElement Maintenance1=*driver*.findElement(By.*xpath*("//b[.='Maintenance']"));

WebElement verifypwd=*driver*.findElement(By.*xpath*("//input[@name='confirm\_password']"));

act.clickAndHold(Maintenance1).moveToElement(verifypwd).release(Maintenance1).build().perform();

ex of drag and drop:

*driver*.get("https://www.globalsqa.com/demo-site/draganddrop/");

Thread.*sleep*(9000);

WebElement xp=*driver*.findElement(By.*xpath*("(//iframe[@class='demo-frame lazyloaded'])[1]"));// locating frame

*driver*.switchTo().frame(xp);// switching to frame

WebElement source=*driver*.findElement(By.*xpath*("//img[@src='images/high\_tatras2\_min.jpg']"));

WebElement target=*driver*.findElement(By.*xpath*("//div[@id='trash']"));

Actions act=**new** Actions(*driver*);

act.dragAndDrop(source, target).build().perform();

click and hold:

act.clickAndHold(source).moveToElement(target).release(source).build().perform();

key press, release:

act.keyDown(Keys.***CONTROL***).sendKeys(Keys.***F5***).keyUp(Keys.***CONTROL***).build().perform();

Control click:

WebElement target= driver.findElement(By.*xpath*("//a[@class='profile-name-link g-profile']"));

String selectLinkOpeninNewTab = Keys.*chord*(Keys.***CONTROL***,Keys.***ENTER***);

target.sendKeys(selectLinkOpeninNewTab);