ArrayList<String> tabs2 = new ArrayList<String> (driver.getWindowHandles());

driver.switchTo().window(tabs2.get(1));

driver.close();

driver.switchTo().window(tabs2.get(0));

driver.switchTo().window(mainWindowHandle);

//Open a new tab using Ctrl + t

driver.findElement(By.cssSelector("body")).sendKeys(Keys.CONTROL +"t");

//Switch between tabs using Ctrl + \t

driver.findElement(By.cssSelector("body")).sendKeys(Keys.CONTROL +"\t");

@Test

public void testTabs() {

driver.get("https://business.twitter.com/start-advertising");

assertStartAdvertising();

// considering that there is only one tab opened in that point.

String oldTab = driver.getWindowHandle();

driver.findElement(By.linkText("Twitter Advertising Blog")).click();

ArrayList<String> newTab = new ArrayList<String>(driver.getWindowHandles());

newTab.remove(oldTab);

// change focus to new tab

driver.switchTo().window(newTab.get(0));

assertAdvertisingBlog();

// Do what you want here, you are in the new tab

driver.close();

// change focus back to old tab

driver.switchTo().window(oldTab);

assertStartAdvertising();

// Do what you want here, you are in the old tab

}

private void assertStartAdvertising() {

assertEquals("Start Advertising | Twitter for Business", driver.getTitle());

}

private void assertAdvertisingBlog() {

assertEquals("Twitter Advertising", driver.getTitle());

}