

## Guide To Run The Scripts

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## Installing WebDriver

Install Java SE Development Kit 8 (or 7)

- Download the Java SE 8 [here](#)
- Choose version to download: Windows 86 or x64 base on your OS ([jdk-8-windows-i586.exe](#) and [jdk-8-windows-x64.exe](#))

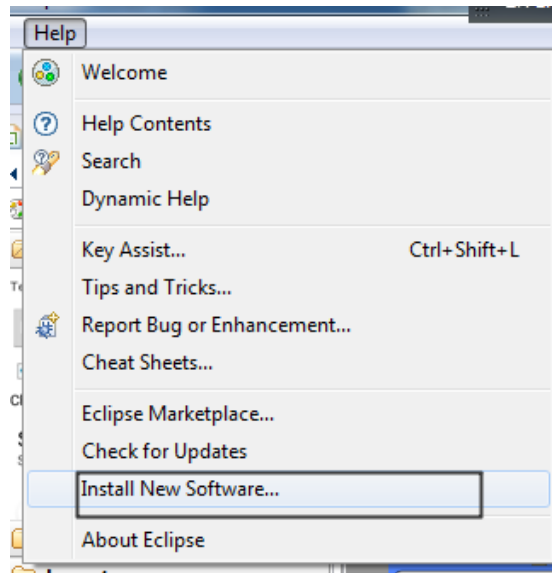
Install Eclipse Indigo

- Download the Eclipse Indigo [here](#), you can choose version Windows 32 bit or 64 bit
- Extract the zip file and run

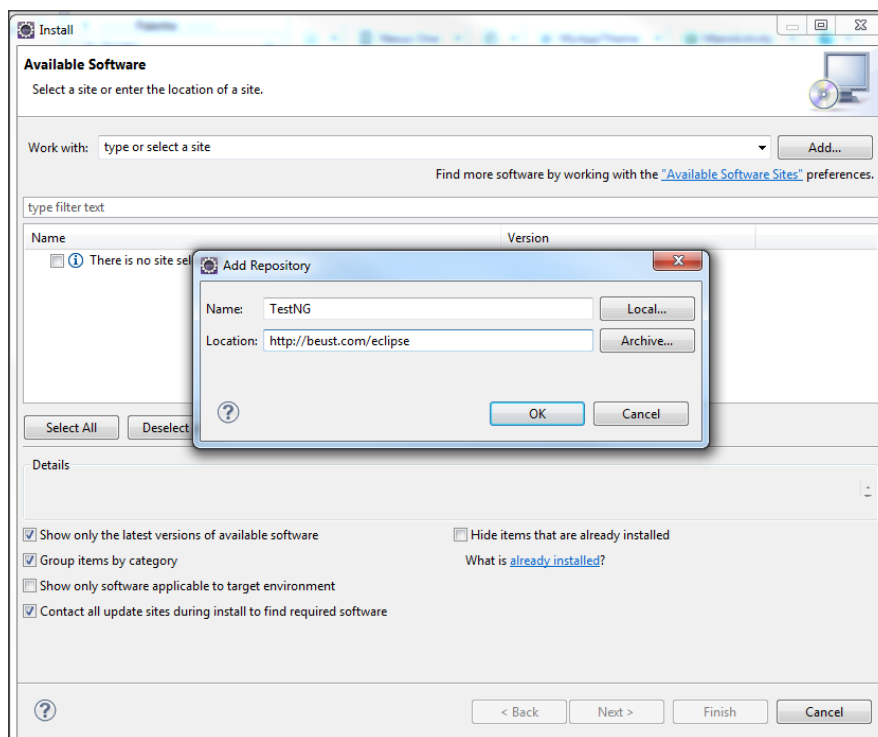
Download Selenium Java Library [here](#)

Install TestNG framework via Eclipse

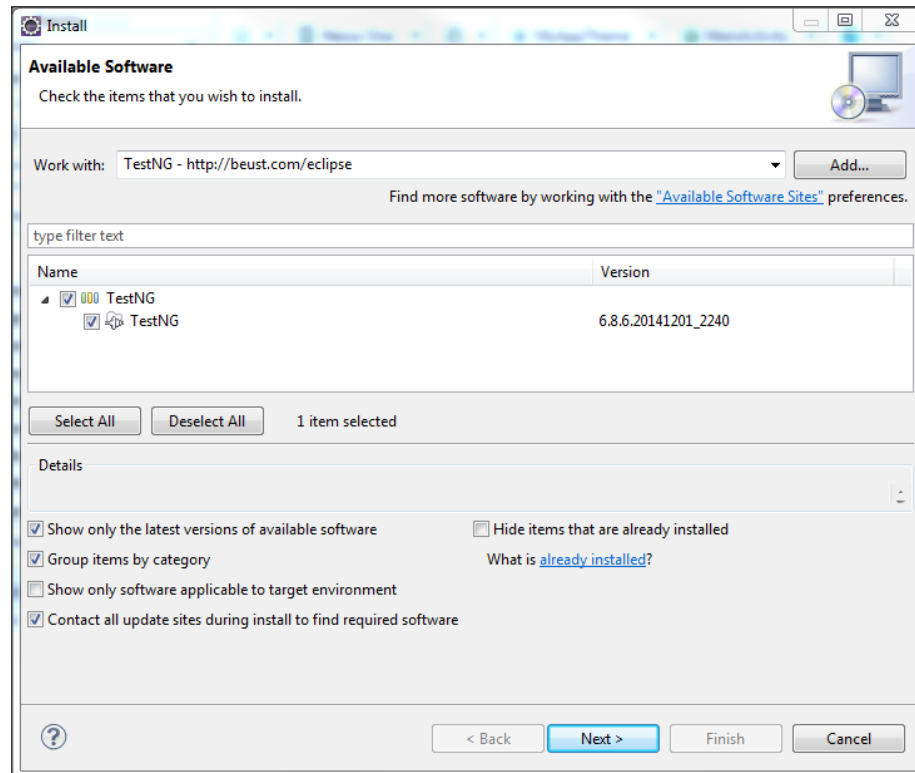
Eclipse ☰ Help ☰ Install New Software ☰ Click Add



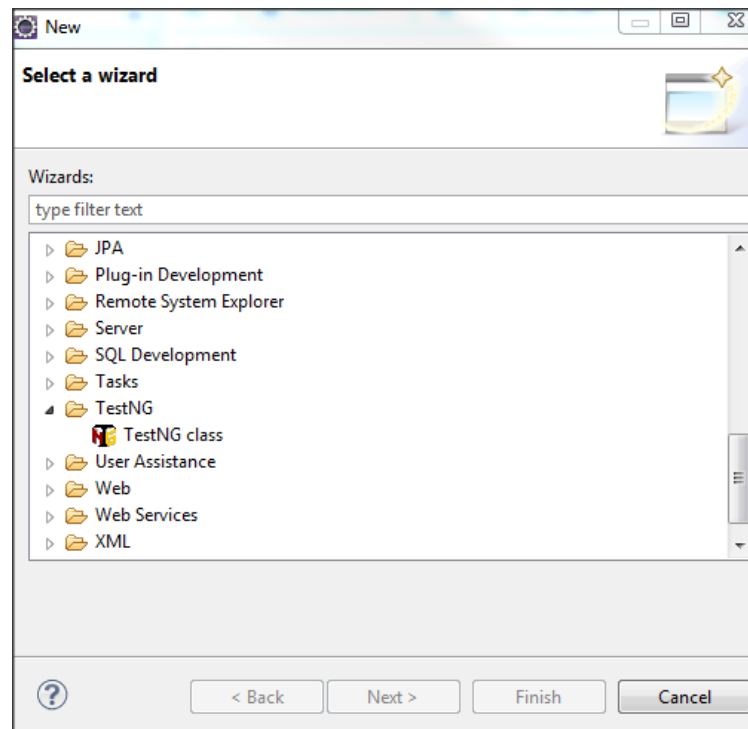
In dialog box, enter Name: TestNG, location <http://beust.com/eclipse> , click OK



Dialog Box is displayed as below, click Next to install. Eclipse will then guide you through the process. (Note that for the different Eclipse version, the screen below little bit different)



If the installation success, Fileà New à Others, you will see the TestNG display as below

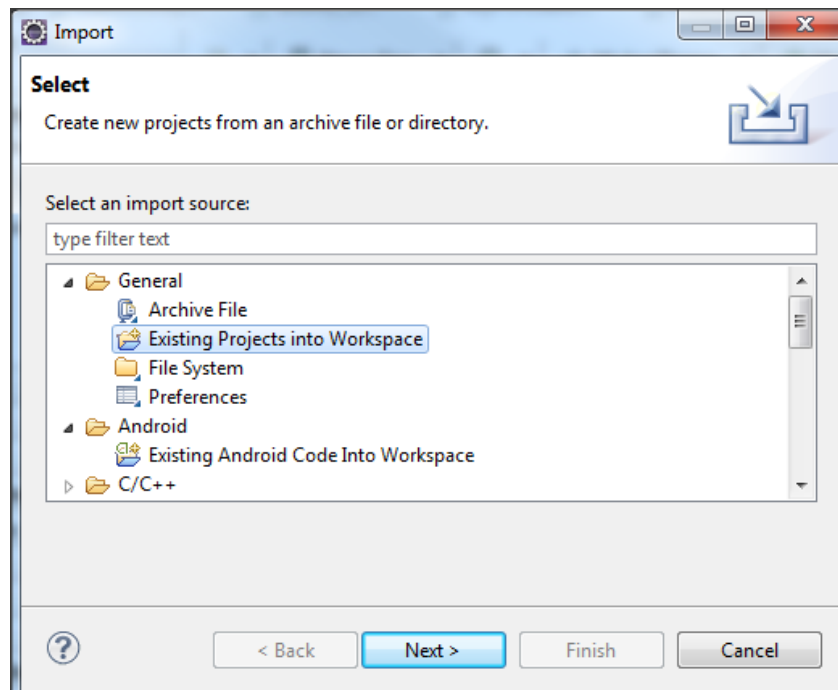


Refer this [guide](#) to understand Webdriver installation in more detail

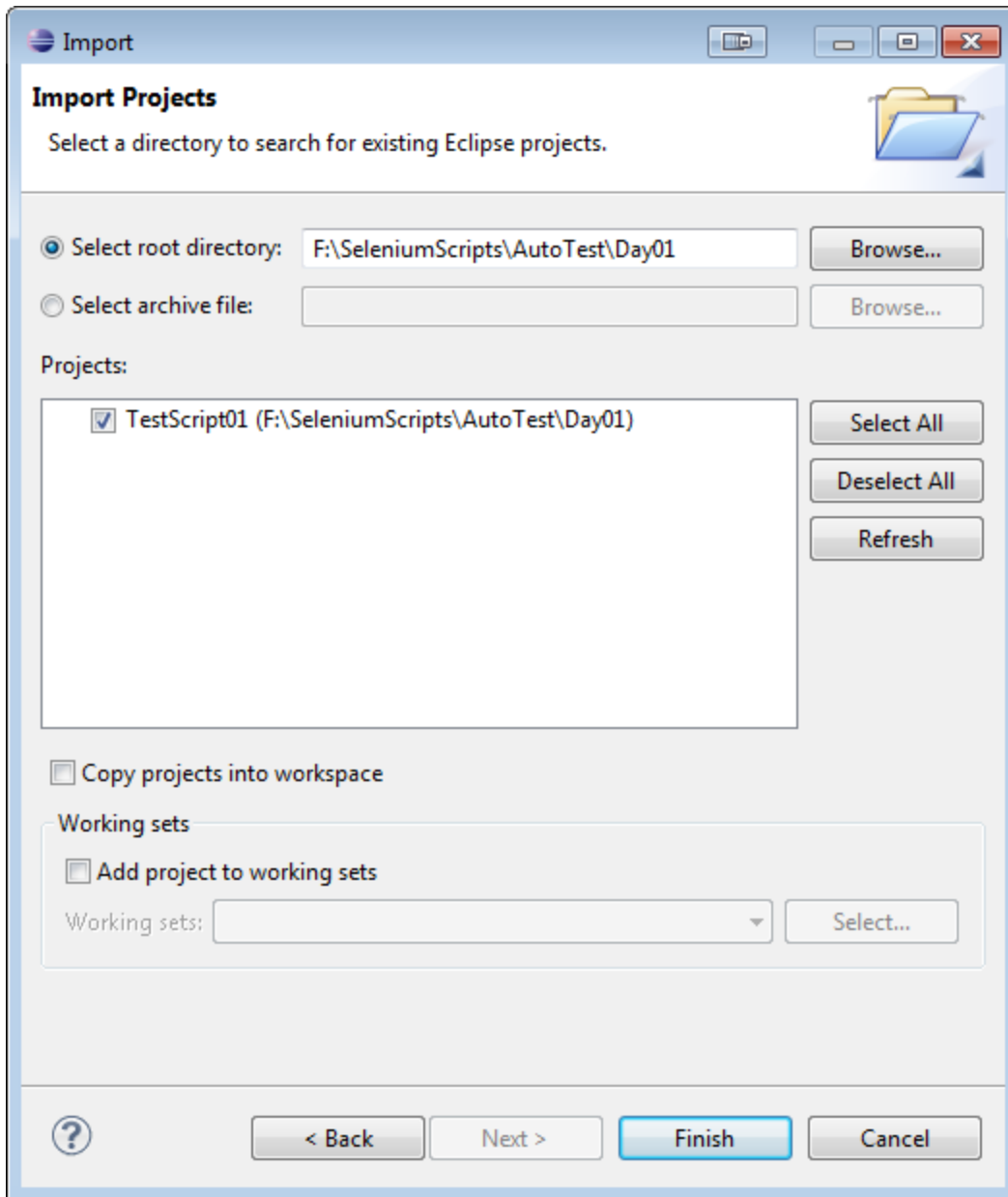
Refer this [guide](#) to understand TestNG installation in more detail

## Importing a Test Project into Eclipse

Open Eclipse, File ☰ Import ☰ Choose Existing Projects into Workspace ☰ Next



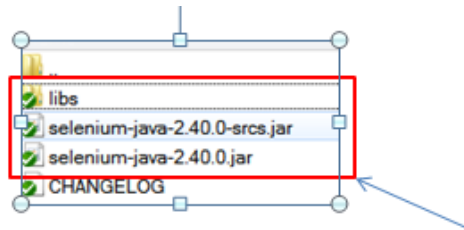
Browse to project directory ☰ Finish



Selenium Test project display on workspace



Open Selenium folder selenium-2.40.0 included in the project. In this folder you have two jar files related to selenium and a lib folder in which you have other jar files. Refer following screenshot.



2 selenium jar files and lib folder

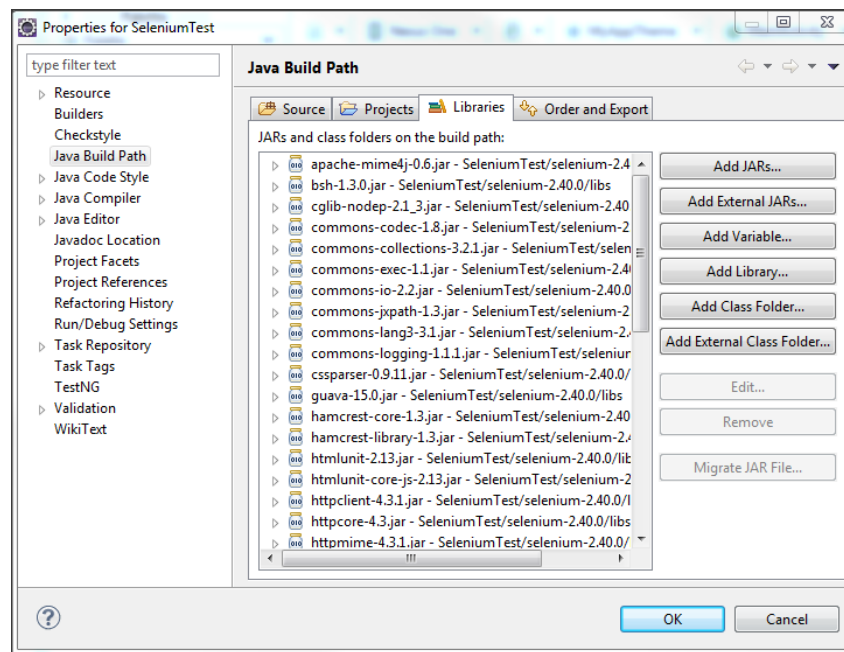
You have to import ALL the library file to your project (This library is the **same** for **all** tests)

Right Click project → Build Path → Configure Build Path

Click Libraries tab

You will see the Selenium library (already imported to project) displayed

If no , Click Add External Jars → Select all Files in “selenium-2.40.0” & “lib” folders

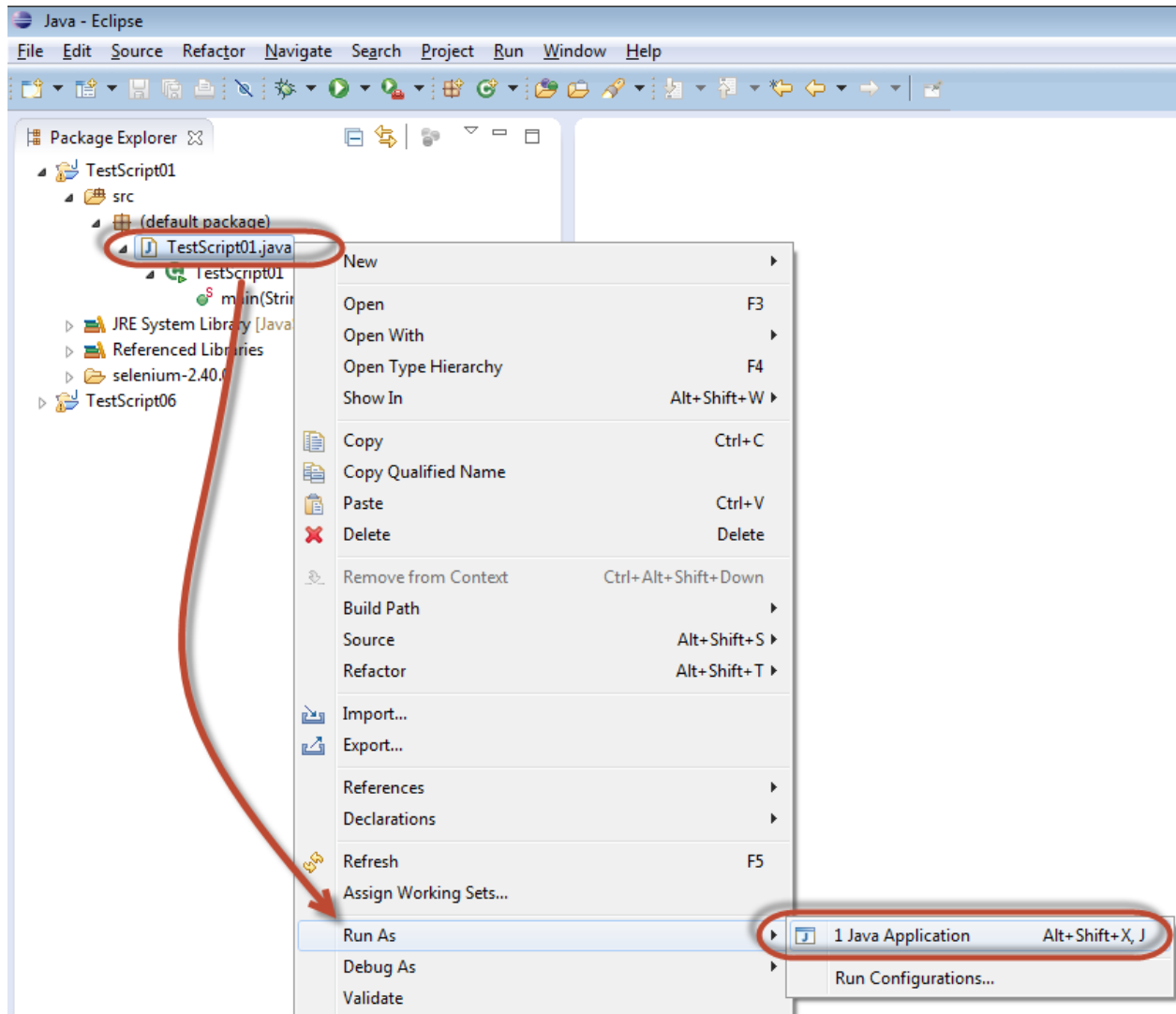


You are done.

## Instructions to Run Test Script 01,02,03

To Run the Test Script

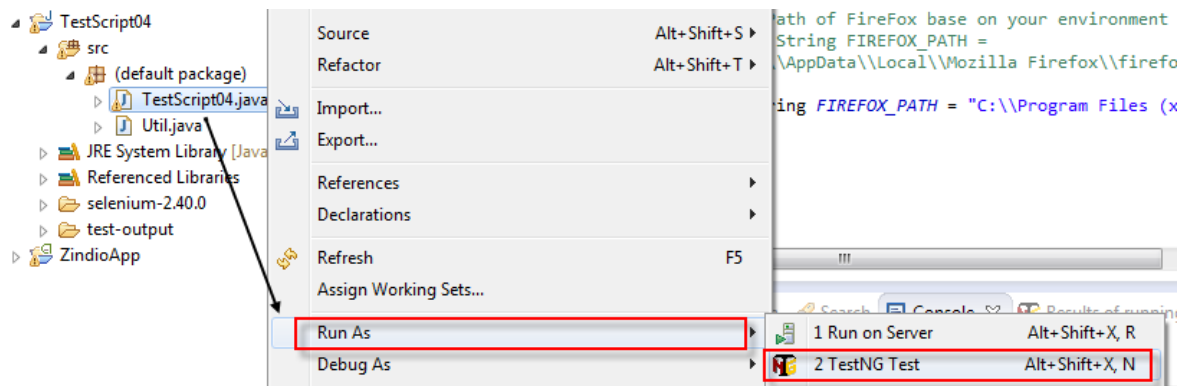
Right Click file → Run As → TestNG Test



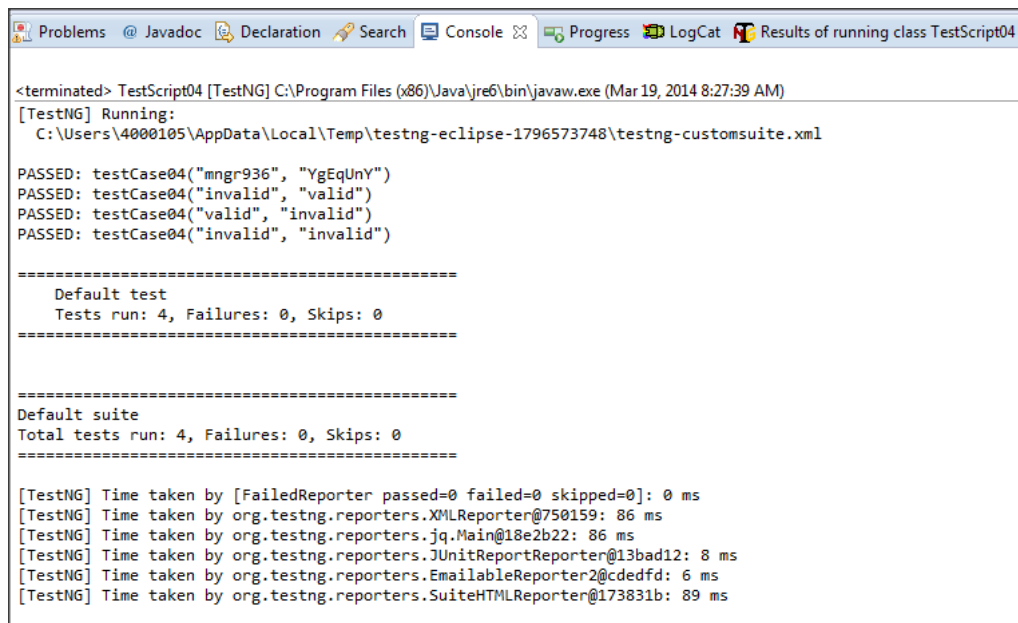
## Run the Test Script 04, 05,06

To Run the Test Script using TestNG

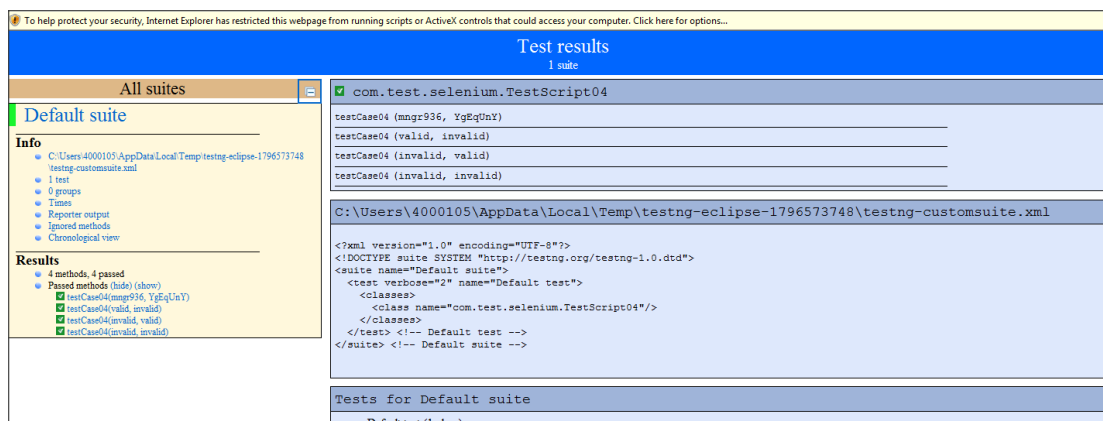
Right Click file  Run As  TestNG Test



The Script run automatically, the test result display as below



You can see the output of test execution of TestNG at \AutoTest\test-output\index.html





# Parameters to Change before Script Run

The Test Script using FireFox to launch the website

Open file Util.java change the path of FIREFOX\_PATH parameter to your Firefox path on your PC

```
public static final String FIREFOX_PATH =  
"C:\\Program Files (x86)\\Mozilla Firefox\\firefox.exe";
```

Change the login credentials for Guru99 Bank in the same file.

```
public static final String USER_NAME = "mng936";  
public static final String PASSWD = "YgEqUnY";
```