

WebDriver Installation and Integration in Eclipse

1. Downloading Selenium Standalone Server jar

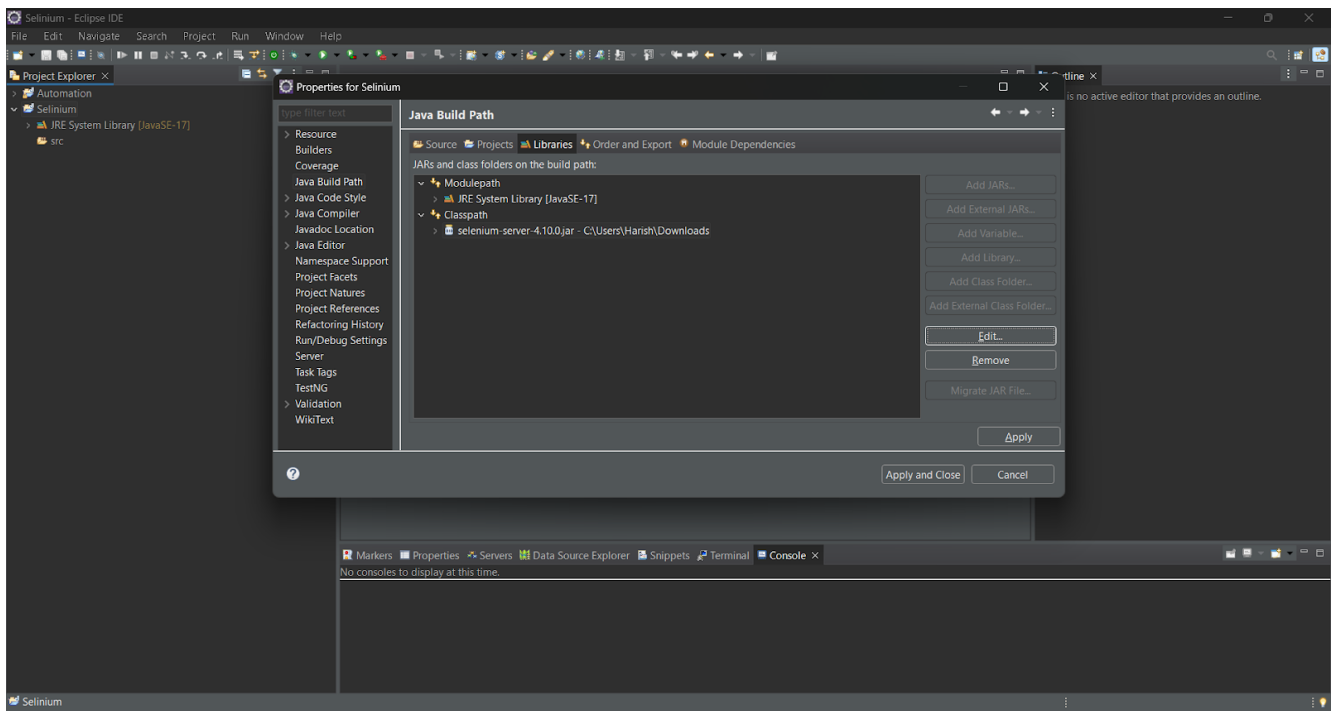
- Go to <https://www.selenium.dev/downloads/> and download selenium server grid latest version.

2. Launching eclipse and creating a Java project

- Open Eclipse and create a Workspace.
- Create a Project.
- Click on File -> New -> Java Project

3. Configuring WebDriver with Eclipse

- Add selenium standalone server jars
- Right click on Project -> select Properties -> Select Java Build Path
- Navigate to Libraries tab and click on Add External Jars button
- Add selenium standalone server Jar files.
- Click on the **Apply and Close** button.
- In eclipse it looks like:



Pushing the code to your GitHub repositories : -

- Open your folder where the Project . And then click the right button to open the git bash command prompt.
- Before that, open the github and create a new repository.
- Initialize your repository using the following command:

`git init`

- Add all the files to your git repository using the following command:

`git add .`

- To check the status of the repository use the below command:

`git status`

- Commit the changes using the following command:

`git commit . -m "Changes have been committed."`

- To add the files to the repository use the (URL) from the github and use the command;

`git remote add origin <url>`

- Push the files to the folder you initially created using the following command:

`git push origin master.`