1. Prepare environment:
2. Install maven.
3. Add cucumber to eclipse
4. How to create project with cmd?
5. Cd to project folder.
6. Run command: “mvn archetype:generate -Dfilter=serenity-cucumber”. After choosing many default options => create project successful. If have man issues, please check maven version and settings.xml at .m2
7. Import project to eclipse: run command
8. Cd to project
9. Run command “mvn eclipse:eclipse”.
10. Run test project

Run command: “mvn test verify”.

If run with FF48 or latest, We will get a issue.

Solution 1:

At cmd run command: “mvn test verify -Dwebdriver.driver=firefox -Dwebdriver.gecko.driver=path to geckodriver.exe”

Solution 2:

Edit file serenity.properties:

# Define the default driver  
webdriver.driver=firefox  
webdriver.gecko.driver=E:\\geckodriver.exe

1. How run many scenario?
2. Create many features file at “features=src/test/../……” at TestSuite.java
3. Step can be re-used if same with others what is defined. (replace data if in need).
4. How many way input url?
5. At UserPage, using @DefaultUrl(“http://app.com”)
6. At Serenity.properties, using command: webdriver.base.url=http://app.com
7. How to run cucumber on IntelliJ
8. You must be installed gradle: <https://gradle.org/install/#manually>.
9. Get GradleHomeDir and input home\_path to home path field
10. Or run command “grand wrapper” and choosing Using grad wrapper… radio button.