

What is Selenium IDE?

Selenium IDE (Integrated Development Environment) is primarily a record/run tool that a test case developer uses to develop Selenium Test cases. Selenium IDE is an easy-to-use tool from the **Selenium Test Suite** and can even be used by someone new to developing automated test cases for their web applications. One does not require any special setup to get started with Selenium IDE. You just need to add the extension of your specific browser. Selenium IDE provides you with a GUI (Graphical User Interface) for easily recording your interactions with the website.

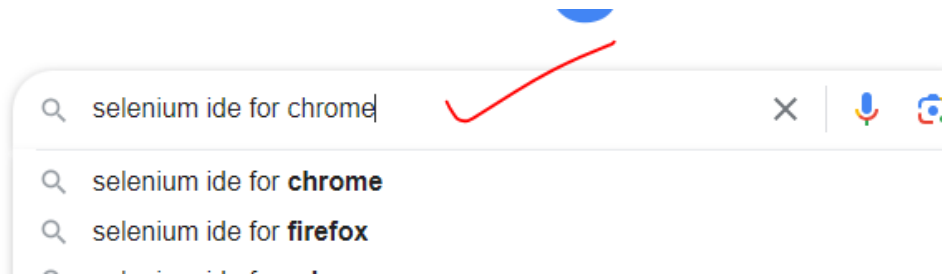
Selenium IDE allows a user or a test case developer to create the test cases and test suites and edit it later as per their requirements. The development environment also provides the capability of converting test cases to different programming languages, which makes it easier for the user and does not mandate the need for knowing a specific programming language.

Benefits of Using Selenium IDE

- Provides you the capability of automatically recording your test cases based upon the interactions with the browser
- Gives developers greater flexibility in executing the test cases. Either the test developer can run the entire test suite consisting of multiple test cases or execute a single test case
- Operates on the basis of the rich set of Selenese commands, which helps the IDE understand what needs to be done
- Allows the test developers to set breakpoints for the purpose of debugging particular test cases
- Test cases can be re-used using the run command. (e.g. allowing you to re-use the logic of login or reload on multiple places in the entire suite)
- Use of multiple-locators for each element in the IDE ensures successful execution

How to Install Selenium IDE

1. Open Firefox browser and navigate to <https://google.com/> and enter as selenium ide for chrome select from dropdown after enter. Like below image

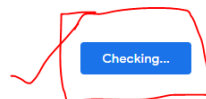
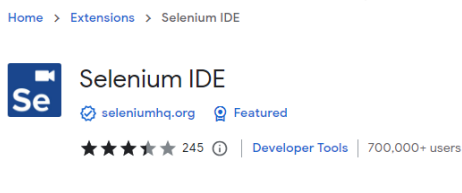


2. Click on as shown as marked area

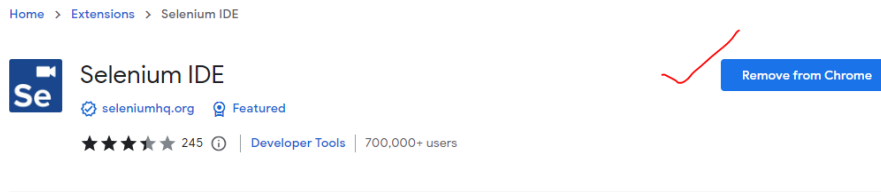
3. After few seconds click on add to chrome button

5. After click on Add to Chrome Click on Add extension

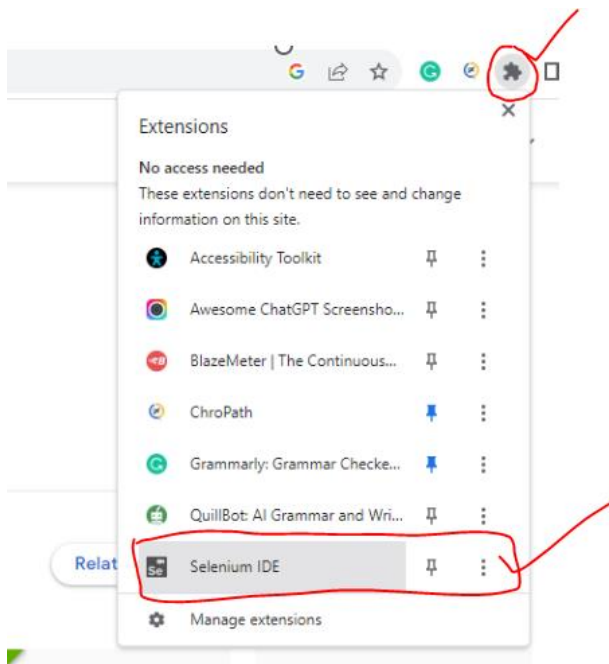
6. After clicking on the Add extension showing the below image and then after some time automatically added into our chrome browser.



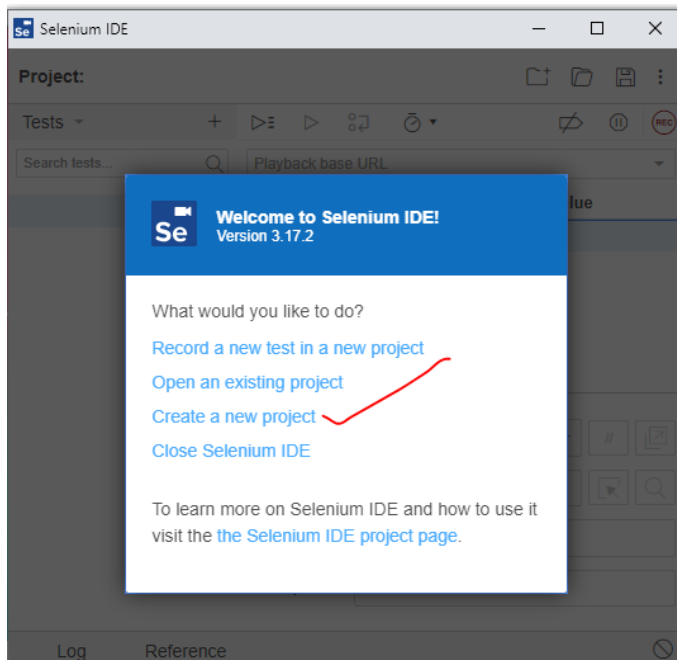
7. if successfully added then showing below image



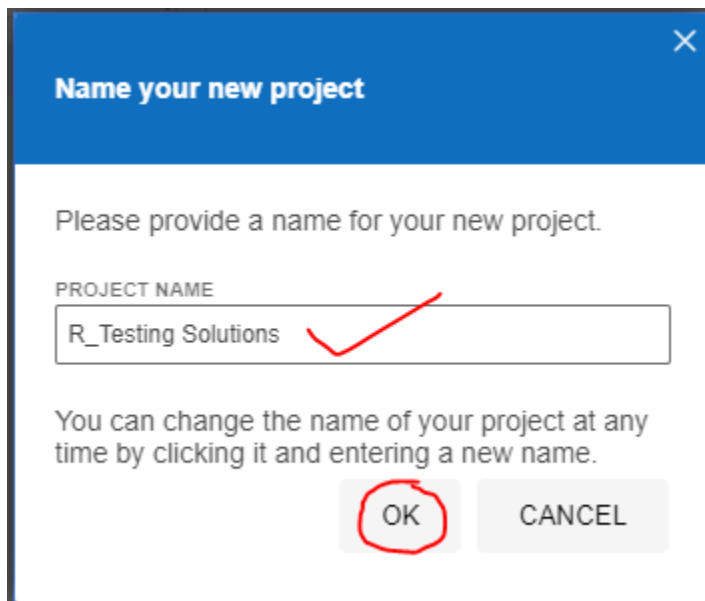
1.Start IDE: Click on Extension button from right side top corner of your browser and then click on **Selenium IDE** and open one new window



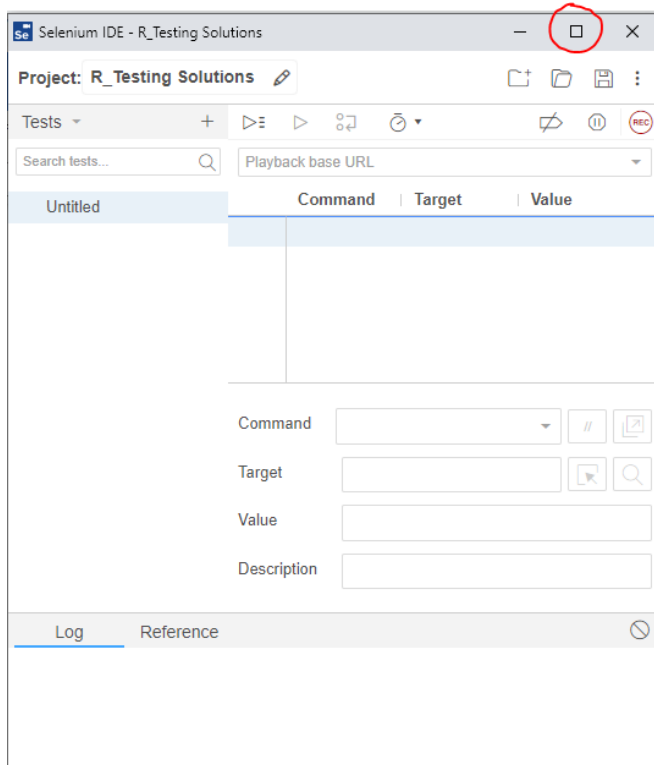
2.Click on create a new project



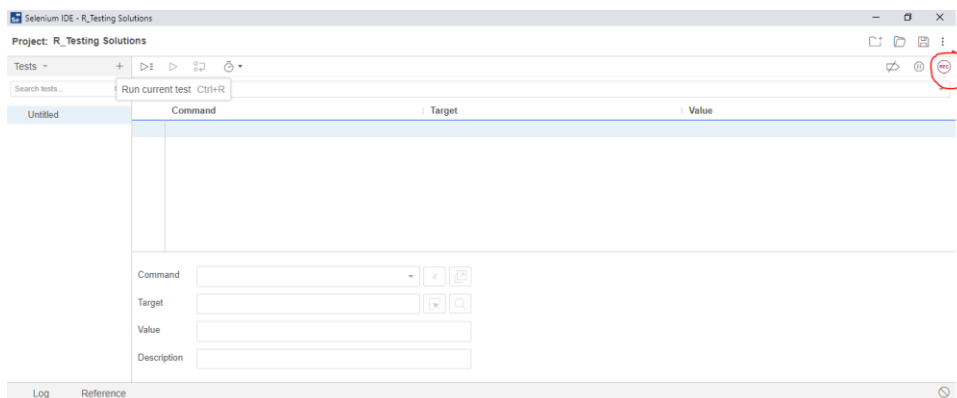
3. enter your project name like R-Testin solutions and click on **OK**



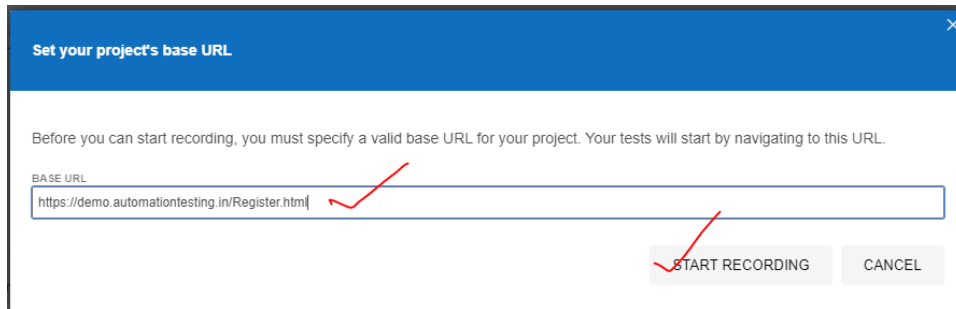
4. click on maximize button



5. Click on **REC** button from right side top corner

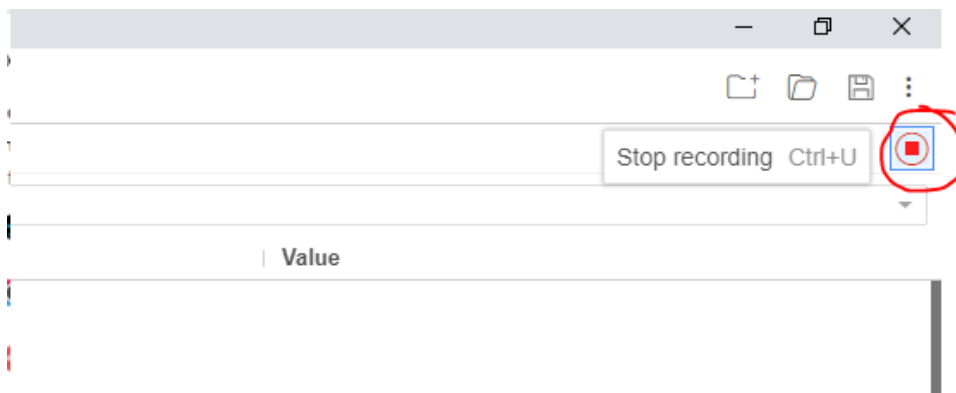


6. Enter URL like www.google.com and click on Start Recording

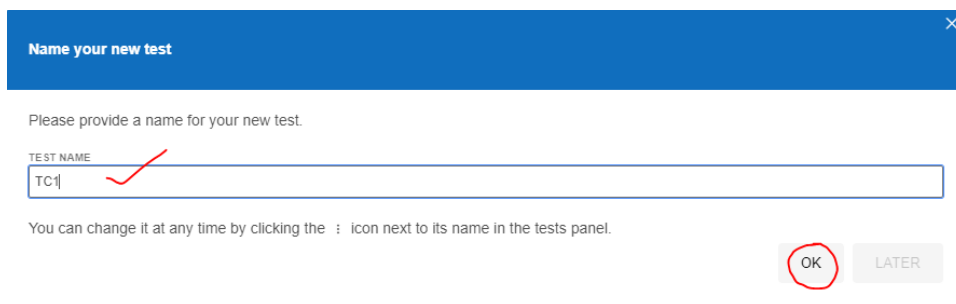


7. *Record some data and close the window

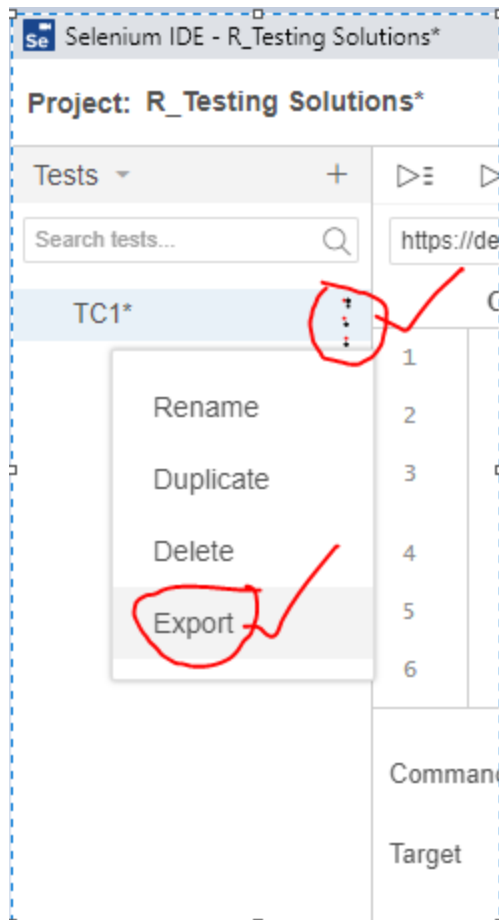
* and click on stop button on Selenium ide from right side top corner



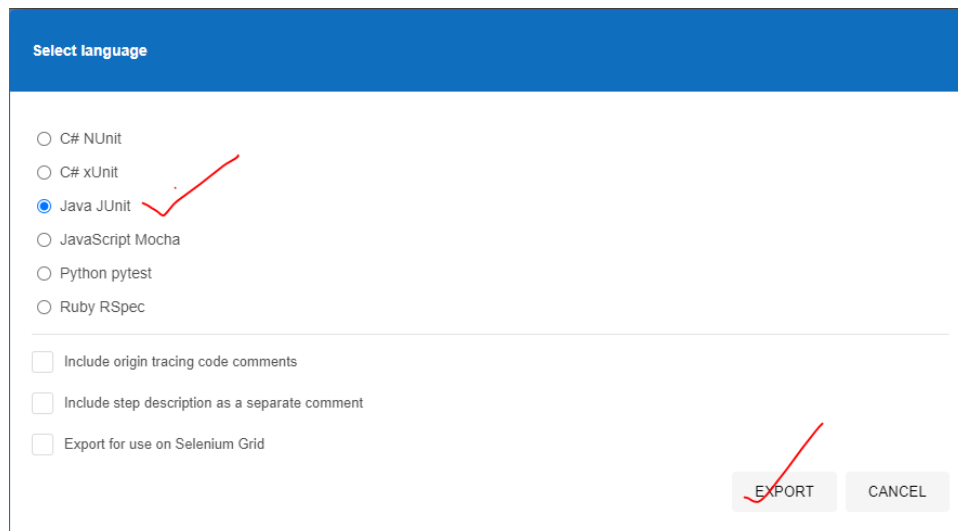
8. after click on stop button enter test case name and click on OK



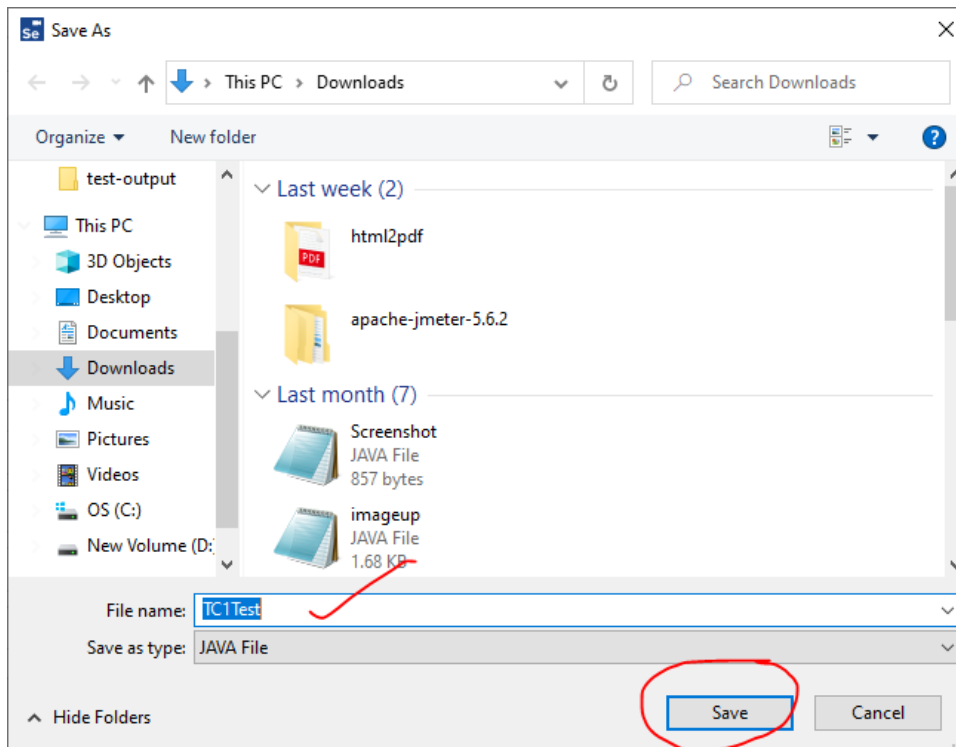
9. Click on three dots and click on export



10. Select Java JUnit and click on EXPORT



11. Select any Drive like D, E, and click on save.



Life is not a rode side cart board you take U-tur

Thank You

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