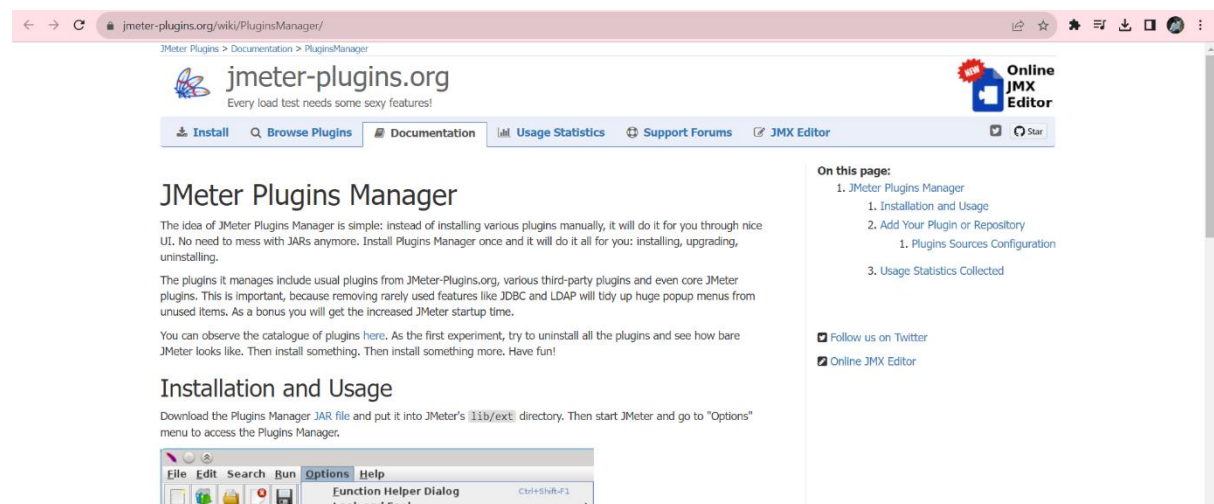

Selenium Sampler

We have to download plugin manager jar file for JMeter and add plugin manager to JMeter.

Installation and Usage

Download the Plugins Manager [JAR file](#) and put it into JMeter's `lib/ext.` directory.

<https://jmeter-plugins.org/wiki/PluginsManager/>



JMeter Plugins Manager

The idea of JMeter Plugins Manager is simple: instead of installing various plugins manually, it will do it for you through nice UI. No need to mess with JARs anymore. Install Plugins Manager once and it will do it all for you: installing, upgrading, uninstalling.

The plugins it manages include usual plugins from JMeter-Plugins.org, various third-party plugins and even core JMeter plugins. This is important, because removing rarely used features like JDBC and LDAP will tidy up huge popup menus from unused items. As a bonus you will get the increased JMeter startup time.

You can observe the catalogue of plugins [here](#). As the first experiment, try to uninstall all the plugins and see how bare JMeter looks like. Then install something more. Have fun!

Installation and Usage

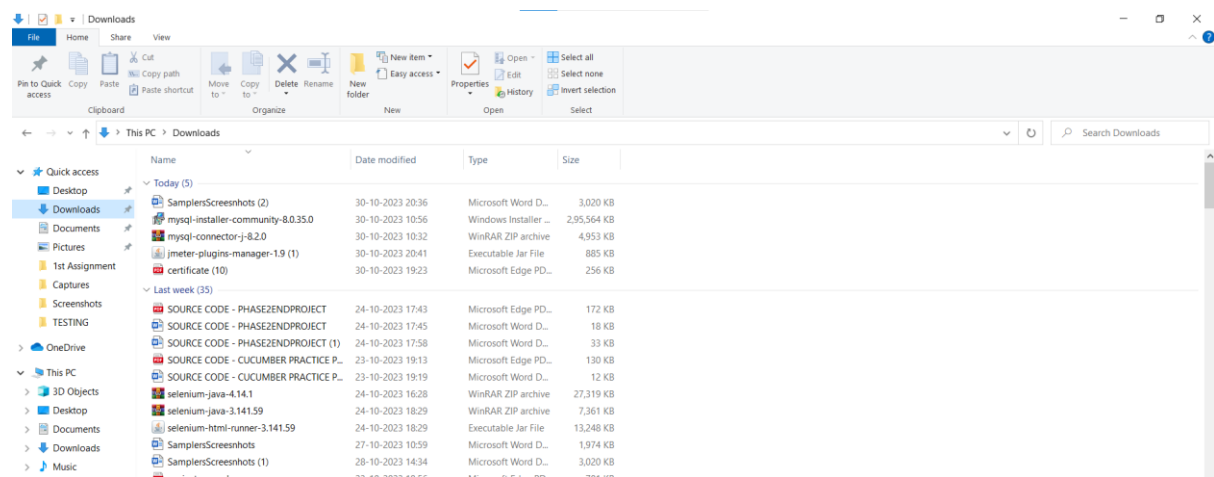
Download the Plugins Manager [JAR file](#) and put it into JMeter's `lib/ext` directory. Then start JMeter and go to "Options" menu to access the Plugins Manager.

On this page:

1. JMeter Plugins Manager
1. Installation and Usage
2. Add Your Plugin or Repository
1. Plugins Sources Configuration
3. Usage Statistics Collected

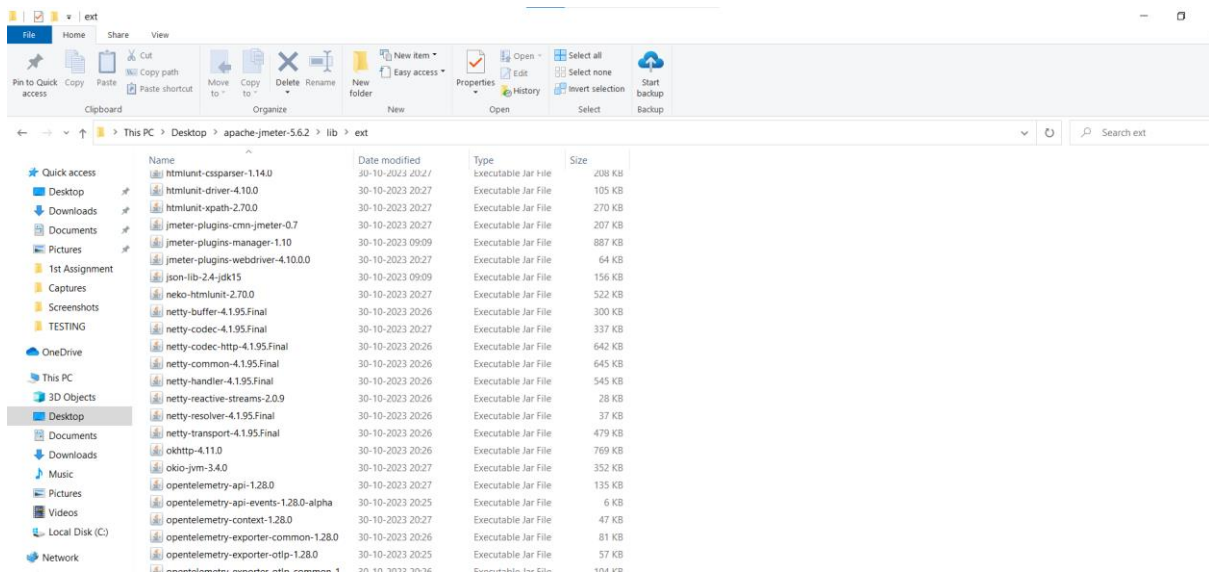
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Name	Date modified	Type	Size
Today (5)			
SamplesScreenshots (2)	30-10-2023 20:36	Microsoft Word D...	3,020 KB
mysql-installer-community-8.0.35.0	30-10-2023 10:56	Windows Installer ...	2,955,564 KB
mysql-connector-j-8.2.0	30-10-2023 10:32	WinRAR ZIP archive	4,953 KB
jmeter-plugins-manager-1.9 (1)	30-10-2023 20:41	Executable Jar File	885 KB
certificate (10)	30-10-2023 19:23	Microsoft Edge PD...	256 KB
Last week (35)			
SOURCE CODE - PHASE2ENDPROJECT	24-10-2023 17:43	Microsoft Edge PD...	172 KB
SOURCE CODE - PHASE2ENDPROJECT	24-10-2023 17:45	Microsoft Word D...	18 KB
SOURCE CODE - PHASE2ENDPROJECT (1)	24-10-2023 17:58	Microsoft Word D...	33 KB
SOURCE CODE - CUCUMBER PRACTICE P...	23-10-2023 19:13	Microsoft Edge PD...	130 KB
SOURCE CODE - CUCUMBER PRACTICE P...	23-10-2023 19:19	Microsoft Word D...	12 KB
selenium-java-4.14.1	24-10-2023 16:28	WinRAR ZIP archive	27,319 KB
selenium-java-3.141.59	24-10-2023 18:29	WinRAR ZIP archive	7,361 KB
selenium-html-runner-3.141.59	24-10-2023 18:29	Executable Jar File	13,248 KB
SamplesScreenshots	27-10-2023 10:59	Microsoft Word D...	1,974 KB
SamplesScreenshots (1)	28-10-2023 14:34	Microsoft Word D...	3,020 KB
...

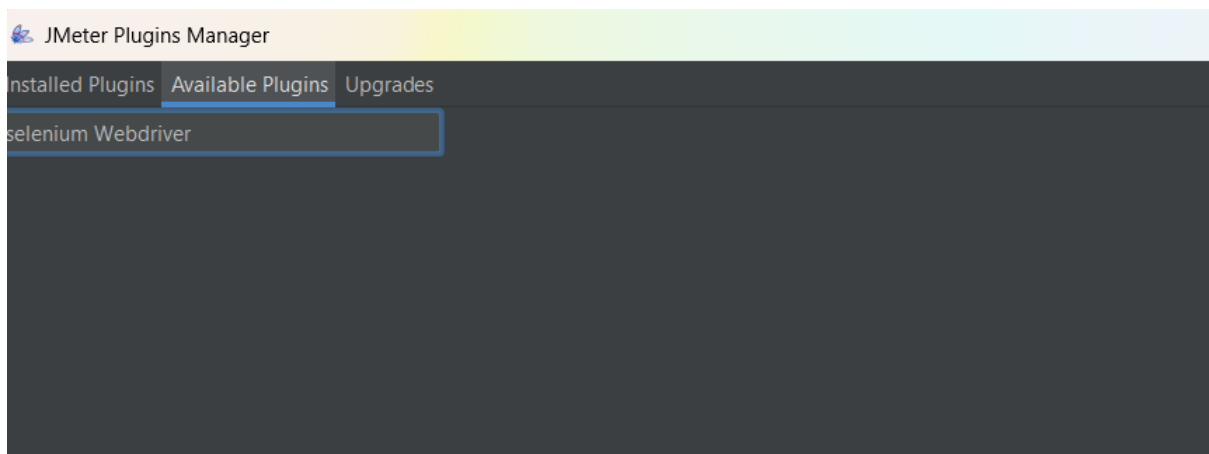
Copy this in JMeter folder → lib->ext. folder



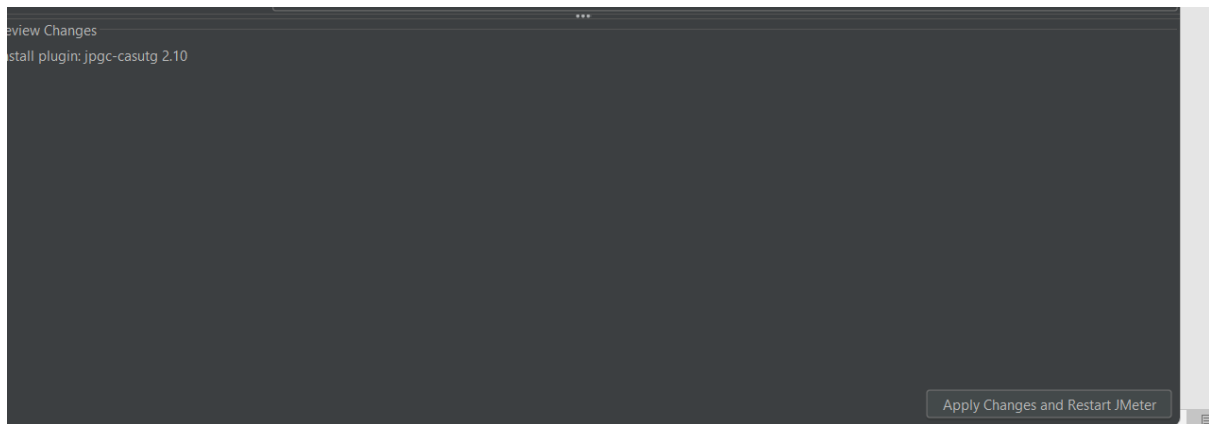
Stop and restart JMeter

In JMeter → go to Options -> you will see the Plugin Manager

Click on plugin manager → go to available plugins → search for selenium web driver support plugin.

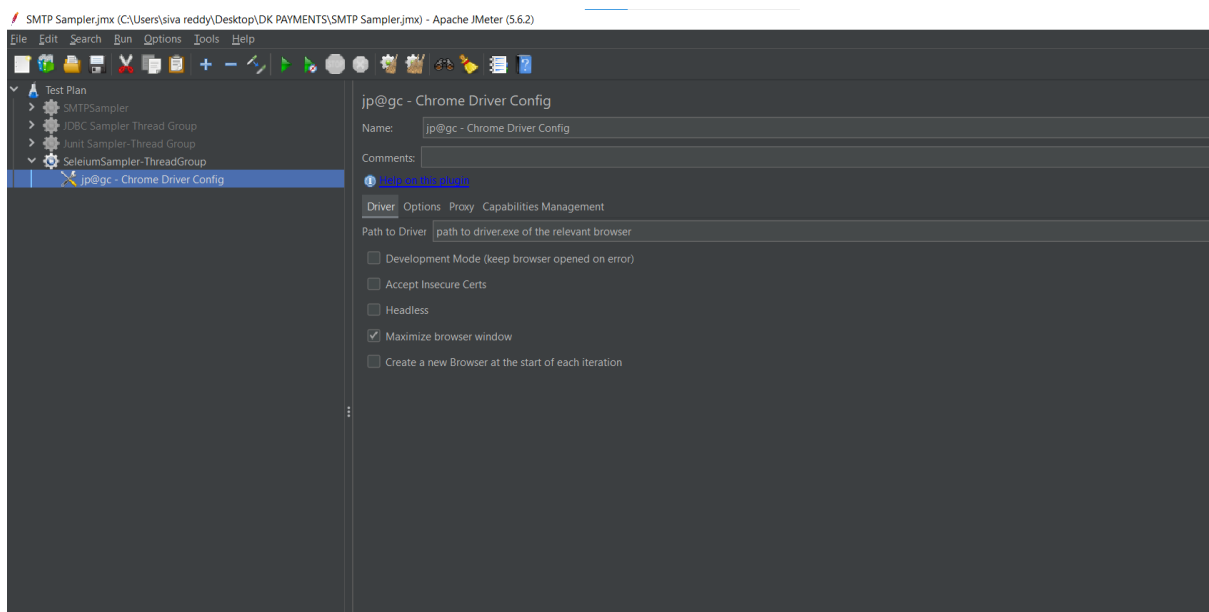


Click on Apply changes and restart JMeter.



After this we can now add selenium configuration in JMeter

1. Add the thread Group → add the config element → select the element jp@gc chrome Driver Config



For JMeter to create a session with your chrome browser, we must download chromedriver.exe.

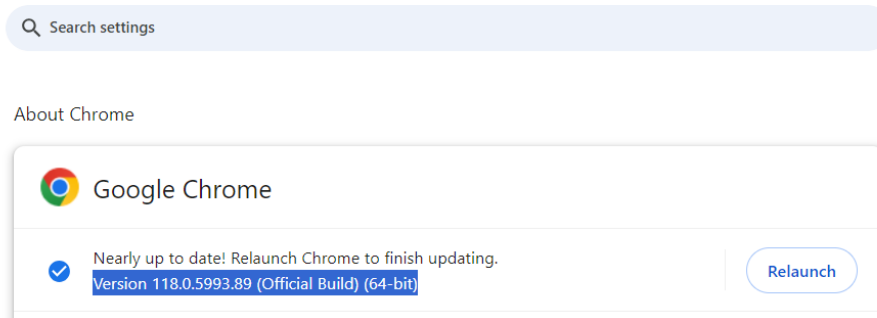
This must be downloaded from selenium downloads website.

We must give path of chromedriver.exe in Chromed River config.

To download the chromedriver.exe use the below url:

<https://googlechromelabs.github.io/chrome-for-testing/>

Download that version of chrome driver which is same as that of your chrome browser version.

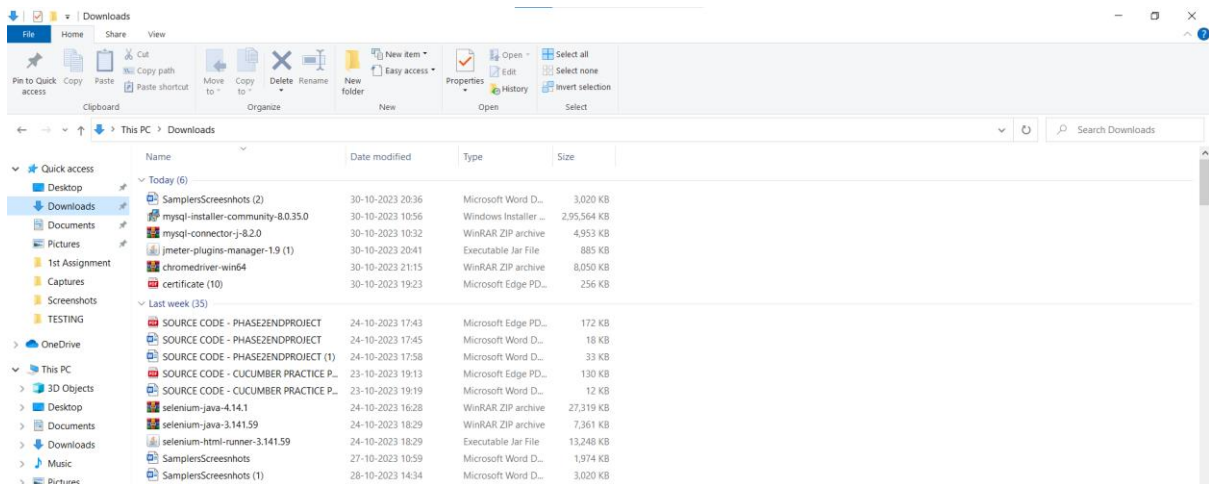


Chrome version in 118, download chromedriver.exe for 118 version only.

ersion: 118.0.5993.70 (r1192594)

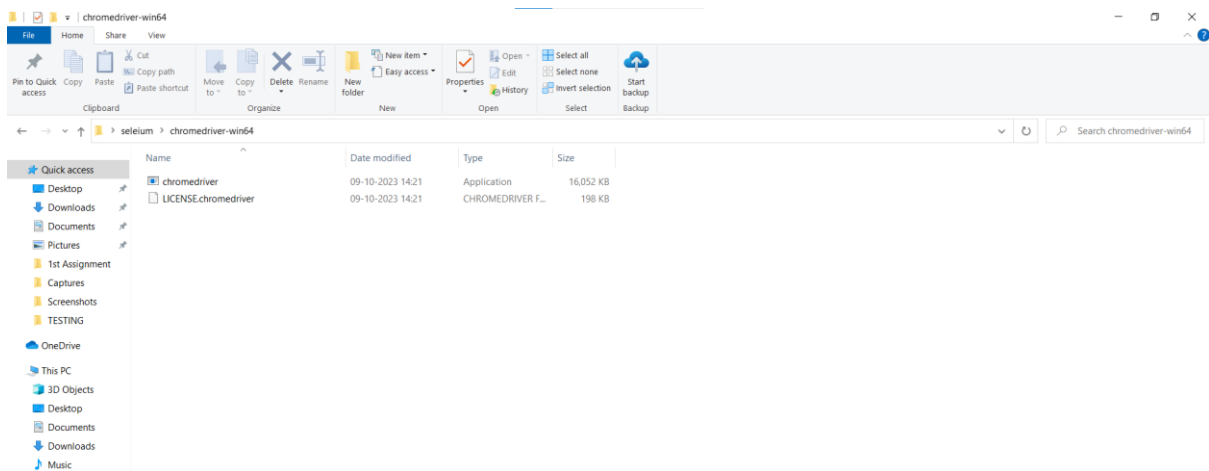
Binary	Platform	URL	HTTP status
chrome	linux64	https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/118.0.5993.70/linux64/chrome-linux64.zip	200
chrome	mac-arm64	https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/118.0.5993.70/mac-arm64/chrome-mac-arm64.zip	200
chrome	mac-x64	https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/118.0.5993.70/mac-x64/chrome-mac-x64.zip	200
chrome	win32	https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/118.0.5993.70/win32/chrome-win32.zip	200
chrome	win64	https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/118.0.5993.70/win64/chrome-win64.zip	200
chromedriver	linux64	https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/118.0.5993.70/linux64/chromedriver-linux64.zip	200
chromedriver	mac-arm64	https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/118.0.5993.70/mac-arm64/chromedriver-mac-arm64.zip	200
chromedriver	mac-x64	https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/118.0.5993.70/mac-x64/chromedriver-mac-x64.zip	200
chromedriver	win32	https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/118.0.5993.70/win32/chromedriver-win32.zip	200
chromedriver	win64	https://edgedl.me.gvt1.com/edgedl/chrome/chrome-for-testing/118.0.5993.70/win64/chromedriver-win64.zip	200

Click on chrome driver win64 link. it will download the driver zip.



Extract the contents foot he zips file.

Rename the zip folder if needed. No space should be there in the folder name.



Copy the path of chrome driver folder and give it in JMeter. Pls add the file name also at the end as chromedriver.exe

Now in the thread group add the web driver sampler.

