

2023 – Learn JMeter By Examples

Session 5 – How to Install Plugins Efficiently

Performance TEST LabCN @DanielLoveTEST

12th April 2023



Error



Problem loading XML

from: '/Users/daniel/Library/CloudStorage/OneDrive-Personal/JMeter_PPT/2023_JMeter_Full_Course/JMX_Scripts/Session_xxxxFinal_Script_RealScenario.jmx'.

Cause:

CannotResolveClassException: kg.apc.jmeter.vizualizers **CorrectedResultCollector**

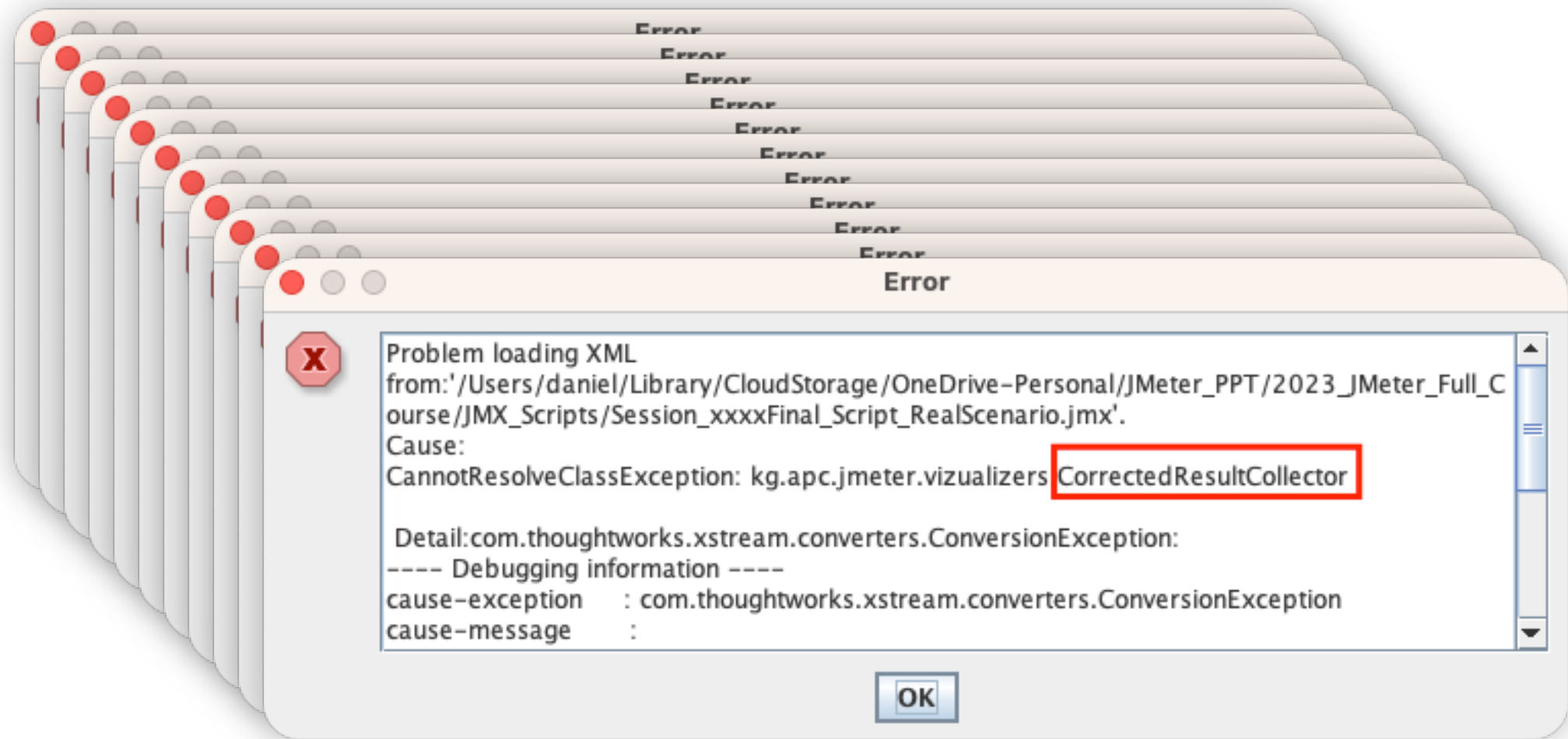
Detail: com.thoughtworks.xstream.converters.ConversionException:

----- Debugging information -----

cause-exception : com.thoughtworks.xstream.converters.ConversionException

cause-message :

OK





YouTube channel: @DanielLovePerf

视频剪辑插入 How to install Plugins Efficiently?



how to install Jmeter plugins automatically?

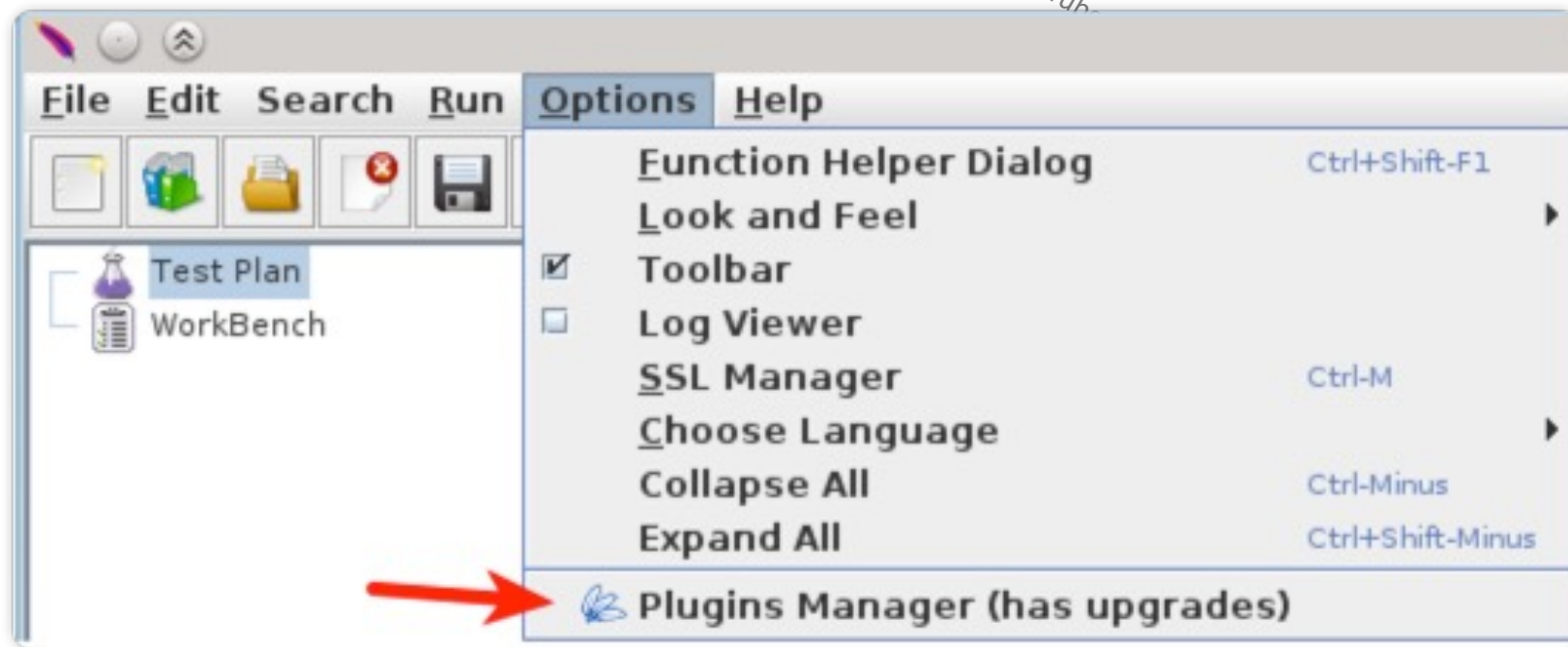


Plugins Manager Installation

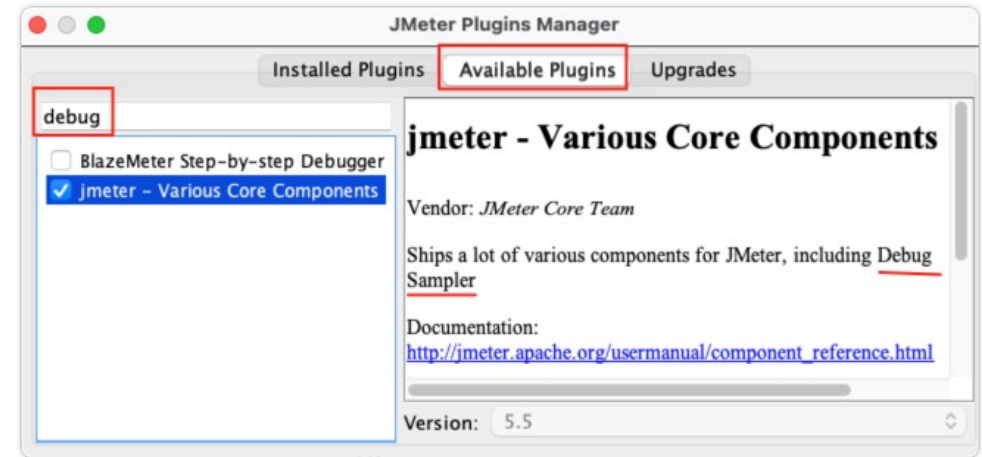
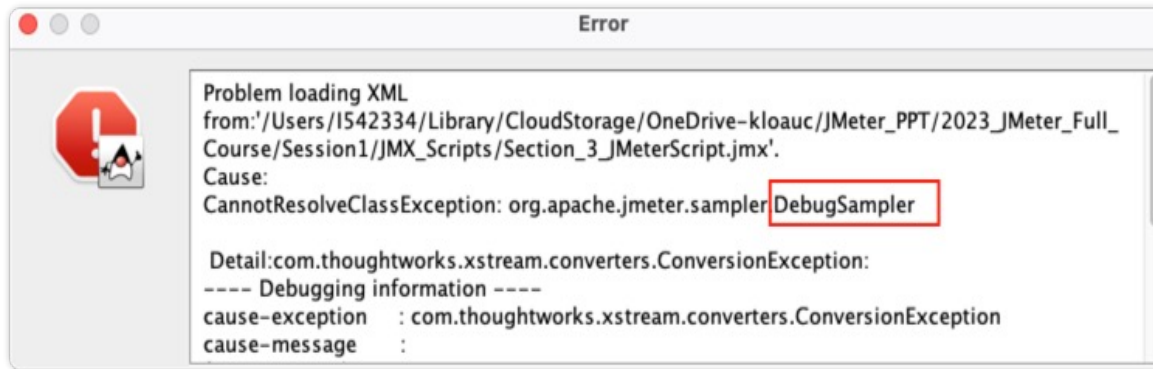
Step 1: Download the **jar file** from [<https://jmeter-plugins.org/get/>]

Step 2: Put it into JMeter's **lib/ext** directory

Step 3: Open it from **Options** menu



Solve 'Loading XML' error



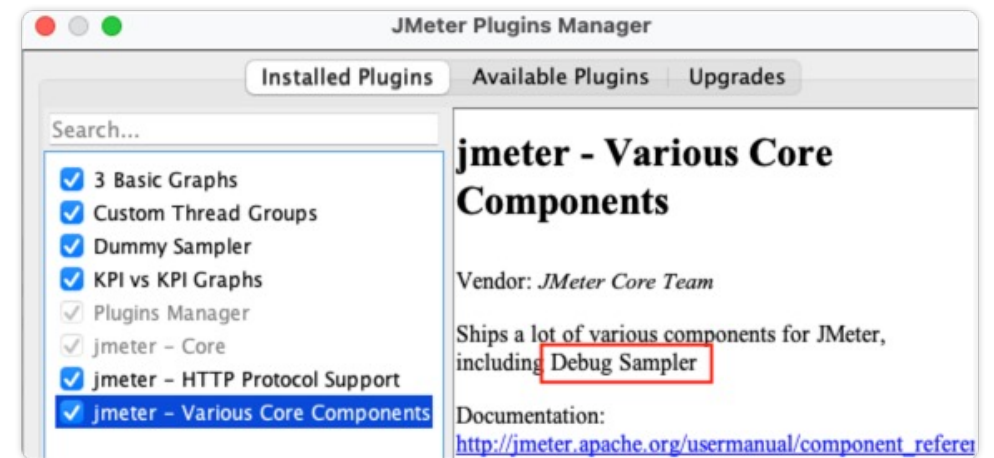
Step 1: Search the missing plugin keyword in

'Available Plugins'

Step 2: Check the checkbox then 'Apply Changes...'

Step 3: you'll get it after JMeter restarted

Recommended Plugins:



Install Plugins Automatically

Step 1: Install cmdrunner-2.0.jar (directory: jmeter/lib)

<http://search.maven.org/remotecontent?filepath=kg/apc/cmdrunner/2.0/cmdrunner-2.0.jar>

Step 2: Install PluginsManagerCMD.sh for linux/MacOS and bat for windows (directory: jmeter/bin)

run ' java -cp jmeter/lib/ext/jmeter-plugins-manager-x.x.jar org.jmeterplugins.repository.PluginManagerCMDInstaller to have the files created '

Step 3: Automatically Install Plugins:

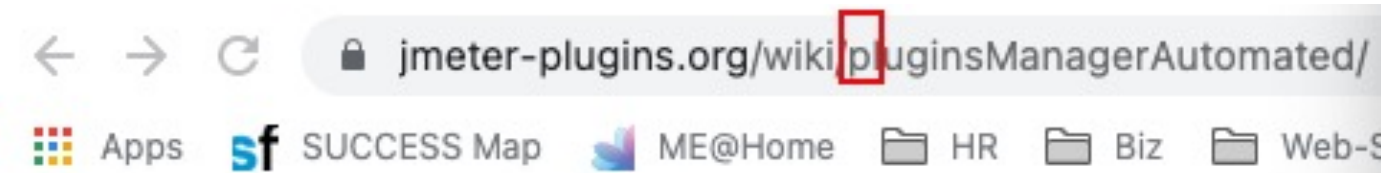
Run ' PluginsManagerCMD install-for-jmx

/home/username/jmx/testPlan.jmx '

```
PluginsManagerCMD help
PluginsManagerCMD status
PluginsManagerCMD upgrades
PluginsManagerCMD available
PluginsManagerCMD install jpgc-fifo,jpgc-json=2.2
PluginsManagerCMD install-all-except jpgc-casutg,jpgc-autostop
PluginsManagerCMD uninstall jmeter-tcp,jmeter-ftp,jmeter-jdbc
PluginsManagerCMD install-for-jmx /home/username/jmx/testPlan.jmx
```

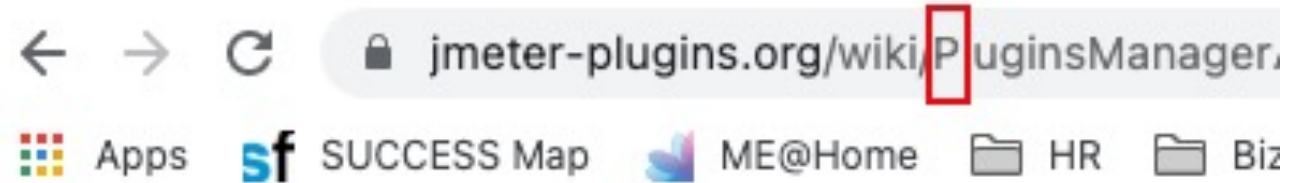

Interest Thing

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



404 Not Found

Wrong wiki page specified



[JMeter Plugins](#) > [Documentation](#) > [PluginsManagerAutomated](#)



jmeter-plugins.org

Every load test needs some sexy features!

Next Session : Functions & Variables

YouTube channel: DanielLovePerf

Thank
You!

YouTube channel:

[Performance Test LabCN](#) [@DanielLoveTEST](#)

GitHub Link:

https://github.com/DanielLovePerf/2023_JMeter_Full_Course.git

YouTube channel: @DanielLovePerf