

How to Add Plugins to JMeter

- What is plugin ?

JMeter is an opensource application. There are developers who develop additional functionality and make it available for use in JMeter.

In JMeter, a plugin refers to an additional component or extension that enhances the functionality of the base JMeter application. Plugins can provide extra features such as additional samplers, listeners, assertions, and controllers, allowing users to perform more advanced and specialized testing scenarios. These plugins are usually developed by the JMeter community and can be easily installed to extend the capabilities of JMeter beyond its default functionalities.

- Available JMeter plugins link:

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

- How to add plugin to JMeter ?

We can add plugin in 2 ways:

Method 1: Copy plugin jar file

Step 1: Download jar file

Step 2: Copy jar file inside ext folder in this path : JMeter Installation folder
-> lib folder -> ext folder

Step 3 : Restart JMeter

Method 2 : Use plugin manager (Preferred Method)

JMeter plugin managers helps to easily manage:

- Install new plugins
- Remove old plugins
- Upgrade plugins
- Get plugins information

Steps to Install Jmeter Plugin Manager:

Step 1: Download plugin manager jar file from below link

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

Step 2: Copy plugin manager jar file inside ext folder in this path : JMeter
Installation folder -> lib folder -> ext folder

Step 3: Restart Jmeter

Step 4: Verify plugin manager is available: Click on **Options** menu at top left –
> **Plugins manager** option should be available