How to Download & Install Apache JMeter

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- Step 1) Install Java
- Because JMeter is pure Java desktop application, it requires a fully compliant JVM 6 or higher. You can download and install the latest version of Java SE Development Kit. <u>Download Java Platform (JDK)</u>
- After installation is finished, you can use the following procedure to check whether Java JDK is installed successfully in your system
- In Window/Linux, go to Terminal

- Enter command java -version
- If the Java runtime environment is installed successfully, you will see the output as the figure below

```
Command Prompt

Microsoft Windows [Version 10.0.19044.1415]
(c) Microsoft Corporation. All rights reserved.

C:\Users\hathaipach.I>java -version
java version "17.0.1" 2021-10-19 LTS
Java(TM) SE Runtime Environment (build 17.0.1+12-LTS-39)
Java HotSpot(TM) 64-Bit Server VM (build 17.0.1+12-LTS-39, mixed mode, sharing)
```

- Step 2) Download JMeter
- As of this writing, the latest version of JMeter is Apache JMeter 5.4.
 You can download it here. Choose the Binaries file (either zip or tgz) to download as shown in the figure below

Apache JMeter 5.4.1 (Requires Java 8+)

Binaries

<u>apache-jmeter-5.4.1.tgz</u> sha512 pgp apache-jmeter-5.4.1.zip sha512 pgp

- Step 3) Installation
- Installation of JMeter is extremely easy and simple. You simply unzip the zip/tar file into the directory where you want JMeter to be installed. There is no tedious installation screen to deal with! Simply unzip and you are done!

 Once the unzipping is done installation directory structure should look like as figure below

Name	Date modified	Type	ize	/bin: Contains JMeter script file for starting
bin	12/17/2021 9:41 AM	File folder		JMeter
docs	2/1/1980 12:00 AM	File folder		/docs: JMeter documentation files
extras	2/1/1980 12:00 AM	File folder		/extras: ant related extra files
📙 lib	2/1/1980 12:00 AM	File folder		•
licenses	2/1/1980 12:00 AM	File folder		/lib/: Contains the required Java library for
printable_docs	2/1/1980 12:00 AM	File folder		JMeter
LICENSE	2/1/1980 12:00 AM	File	16 KB	
NOTICE	2/1/1980 12:00 AM	File	1 KB	/printable_docs:
■ README	2/1/1980 12:00 AM	Markdown Source	10 KB	

Open JMeter

- Go to apache-jmeter-5.4.1> bin
- Double click jmeter.bat file the screen to shown as the figure below

