

JMeter Beginners Tutorial

How to monitor server Health | PerfMon

Today we will learn:

1. How to add PerfMon plugin in JMeter
2. How to start PerfMon server
3. How to monitor server health with JMeter PerfMon plugin

Response

Time

Avg Time

Connect Time

Size

Bytes

Server - machine where your test application is hosted
CPU, Memory, Disk I/O, Network

10000 users

9000 users, high CPU usage

Suggest hardware infrastructure

Step 1 : Add perfmon plugin in JMeter

1. Download and add to JMeter lib and ext folder

2. Plugins Manager

Step 2 : On server

Download perform server agent

Step 3 : Start the perfmon server agent

Mac/linux - terminal > sh startAgent.sh

Windows - startAgent.bat

Check client can talk to server via port 4444

Step 4 : Create JMeter test to monitor Server Health

Step 5 : Run and Validate
