计算机网络与编程final project_test

功能和性能需求:

● 通过JMeter模拟并发http请求,测试自己编写的httpserver

步骤:

1. 下载jmeter: http://jmeter.apache.org/download_jmeter.cgi

• mac/linux 下载tgz

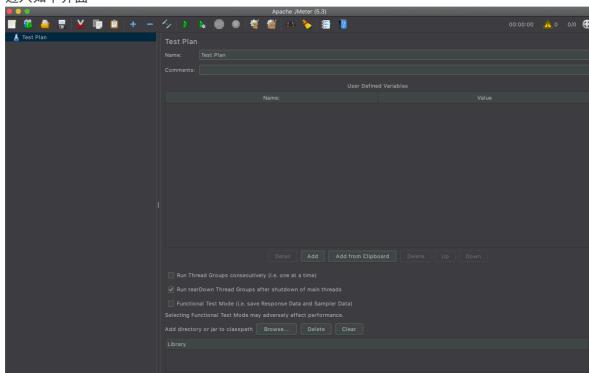
• windows 下载zip

2. 解压 进入到bin文件夹

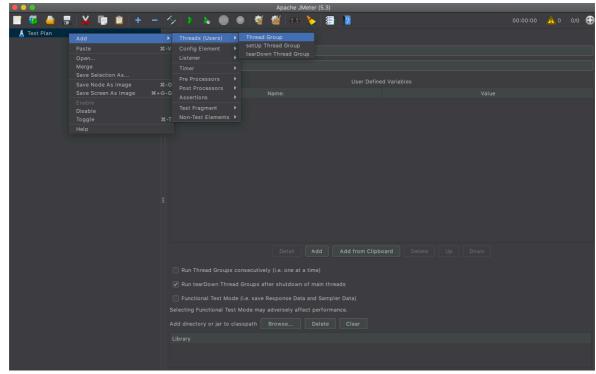
• windows: 运行jmeter.bat (或自行查阅资料)

• mac/linux: cd bin; sh jmeter;

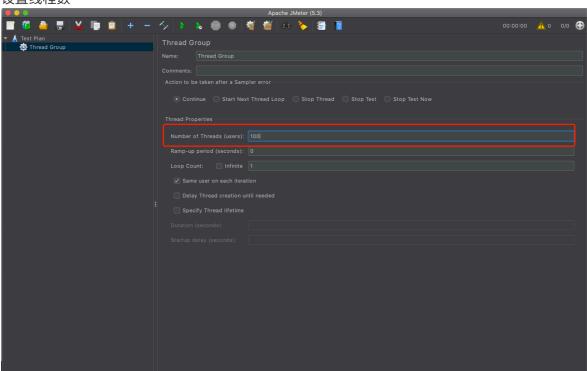
3. 进入如下界面



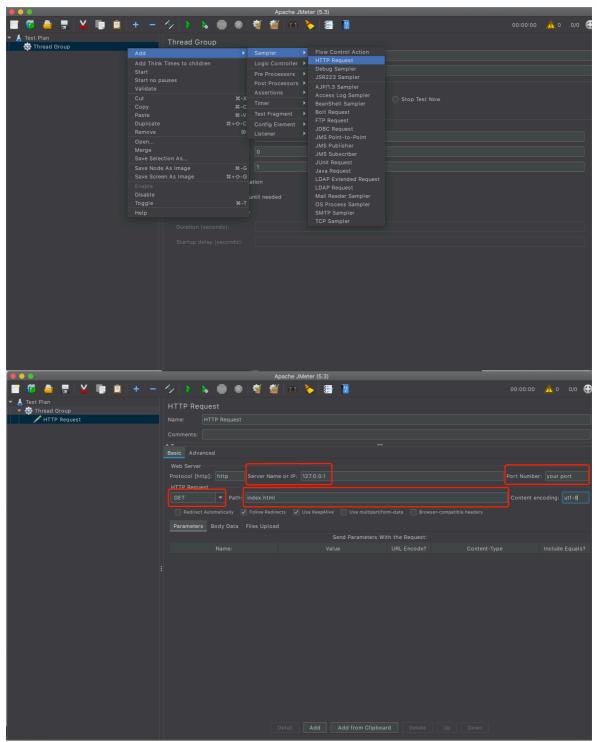
4. 添加本次测试计划 (右键-->Add-->Threads(Users)-->Threads Group)



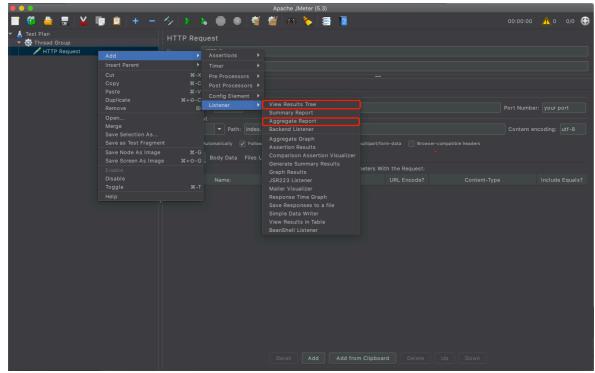
5. 设置线程数



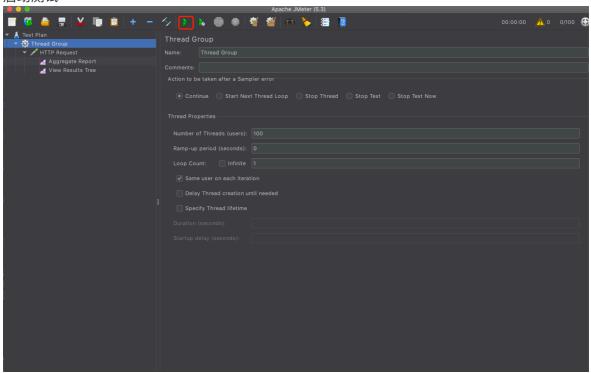
6. 添加协议及相关配置信息



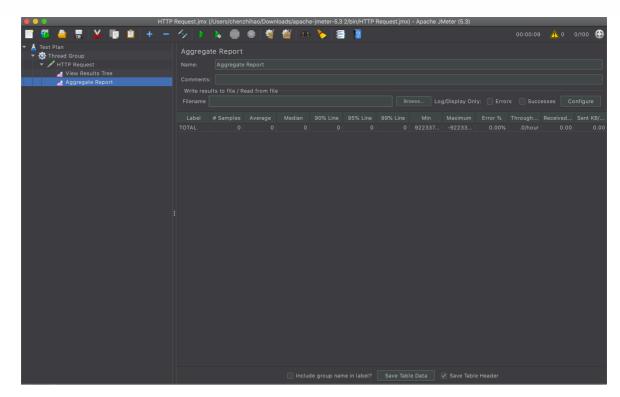
7. 为线程添加监听统计信息



8. 启动测试



9. 查看聚合报告结果



● 要求请求index.html number of threads: 1000 5000 10000 觉得不够的自己加 觉得不够精确的自己加集合点 ramp-up period: 20 统计error%和throughput