

# 2023 – Learn JMeter By Examples

## Session 3 – Start Your First Project

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# Content

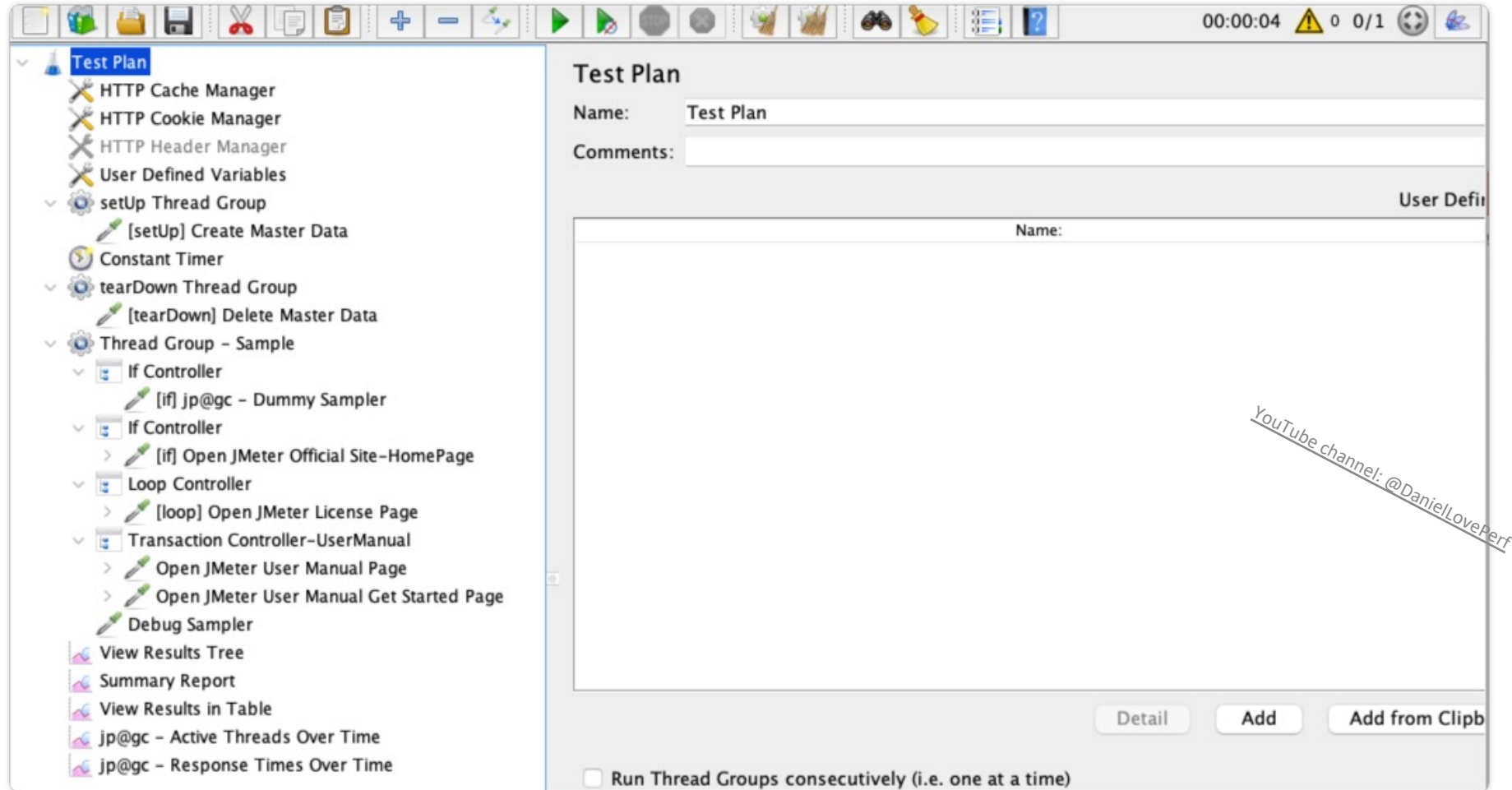
## Create Script Step by Step:

- Go through Test Plan structure
- Create all elements step by step
- Add HTTP Samples for accessing Apache JMeter official site
- Add Variables for hostname and homepage\_tag(if) then do replacement

## Run Script with Different Scenarios:

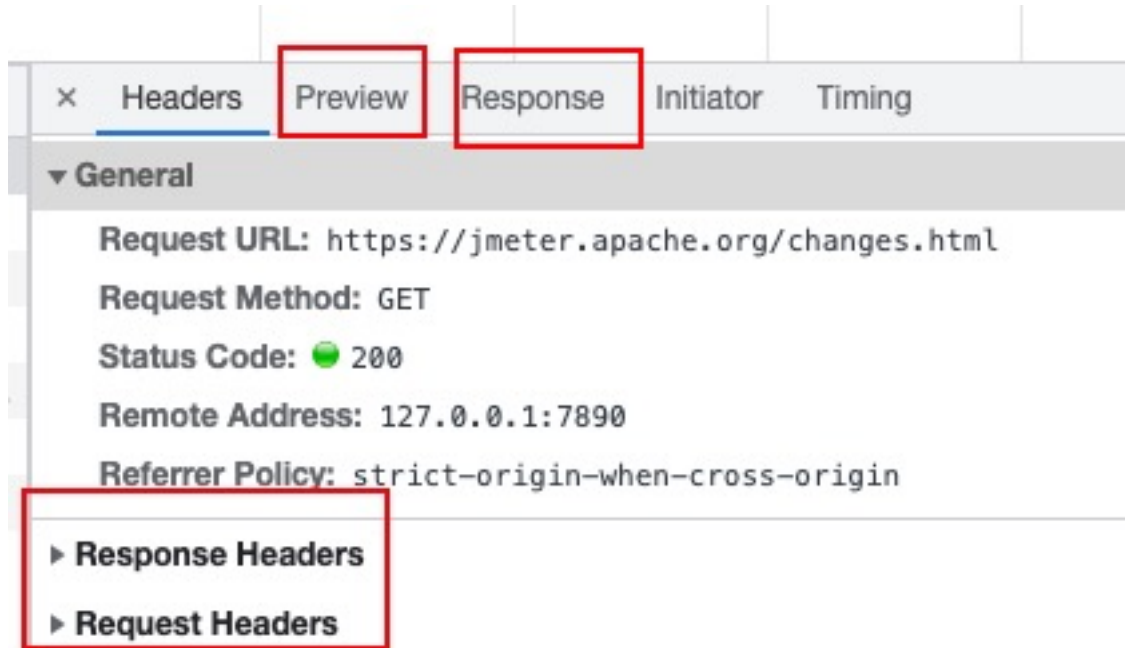
- Run ThreadGropu with 2 Threads and 2 loops
- Check execution sequency for the 3 Thread Groups
- Check View Result Tree – Boundary Extractor Tester
- Check 'Debug Sampler'
- Try to disable 'HTTP Header Manager'
- Try to uncheck 'Clear cache each iteration'
- Try to change the 'homepage\_tag' to false
- Try to check 'Generate parent sample'
- Check Request Data, Response Data and Headers
- Check each listener

# First JMX Script



Notes: You can download all scripts from my Github repo

# If The Request is Correct in JMeter ?



× Headers Preview Response Initiator Timing

▼ General

Request URL: `https://jmeter.apache.org/changes.html`

Request Method: GET

Status Code: ● 200

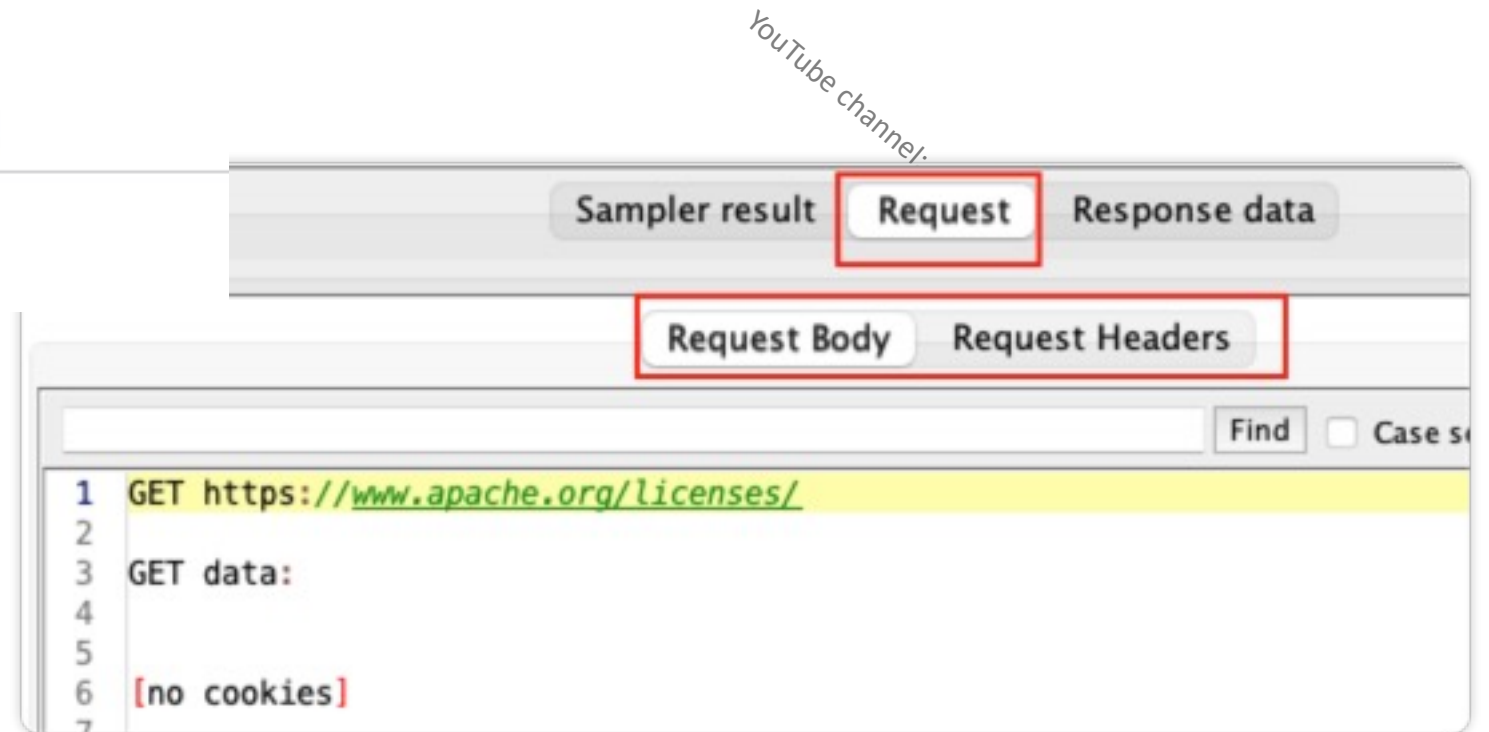
Remote Address: 127.0.0.1:7890

Referrer Policy: strict-origin-when-cross-origin

► Response Headers

► Request Headers

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Sampler result Request Response data

Request Body Request Headers

Find ☐ Case s

```
1 GET https://www.apache.org/licenses/
2
3 GET data:
4
5
6 [no cookies]
7
```

Next Session: Main KPIs

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Thank  
You!

**YouTube channel:**

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

**GitHub Link:**

[https://github.com/DanielLovePerf/2023\\_JMeter\\_Full\\_Course.git](https://github.com/DanielLovePerf/2023_JMeter_Full_Course.git)

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