

//For Each Controller with Regular Expression Extractor

Development Environment:

- Apache Jmeter 5.1.1 Version
- JDK Runtime Environment 8.1

This guide has five subsections, namely:

1.18.1 Adding thread group

1.18.2 Adding For Each controller

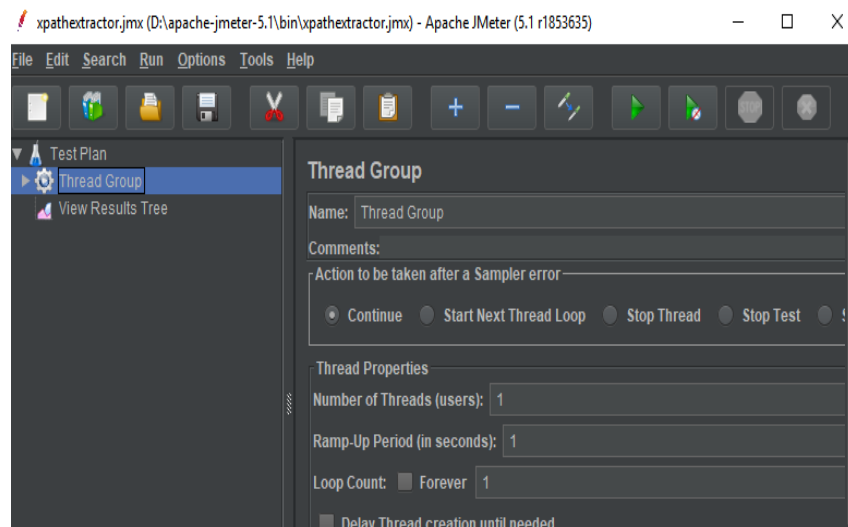
1.18.3 Adding regular expression extractor

1.18.4 Adding debug post processor

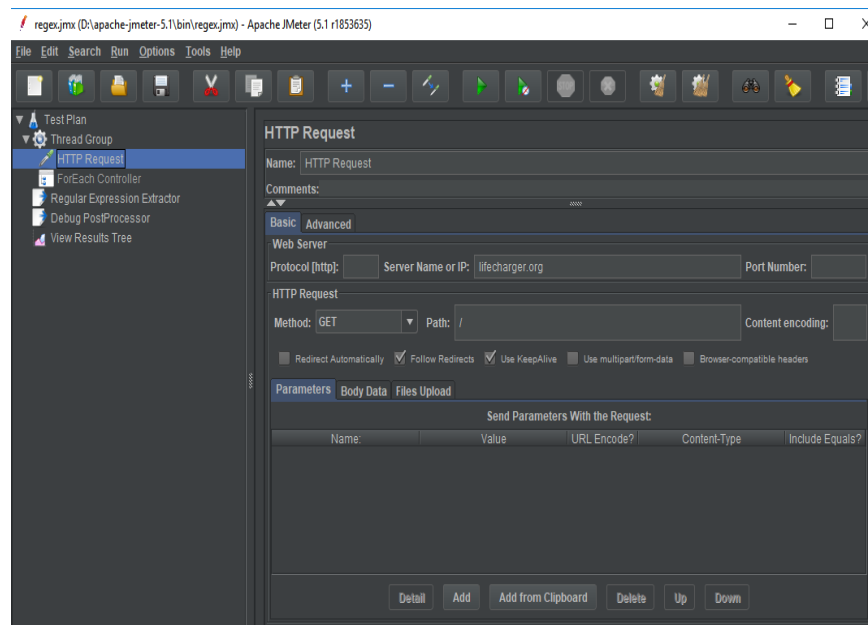
1.18.5 Pushing the code to GitHub repositories

Step 1.18.1: Adding thread group

- Open JMeter.
- Right click on Test Plan-->Add-->Threads-->Thread Group.

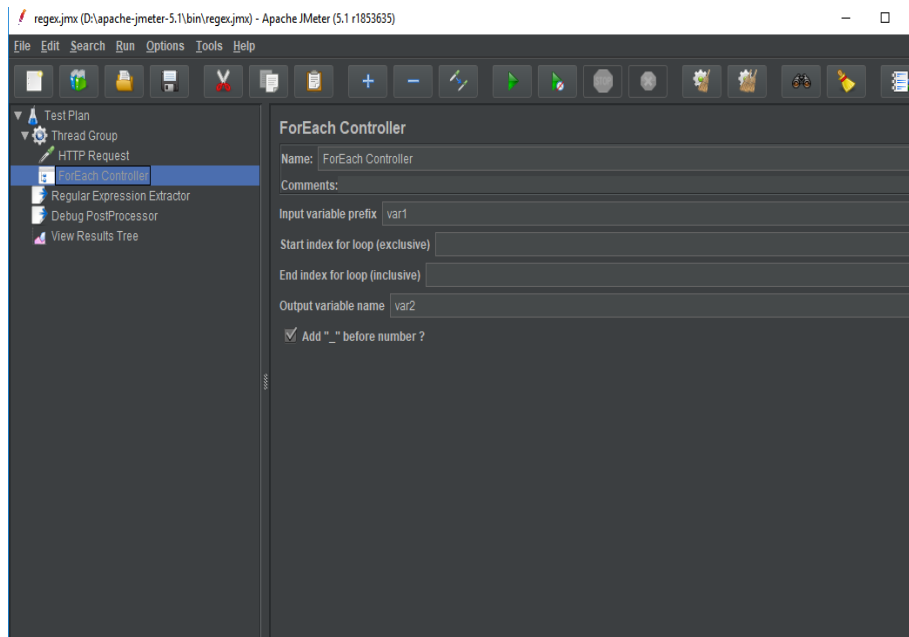


- Right click on Thread-->Add-->Sampler --> HTTP Request.



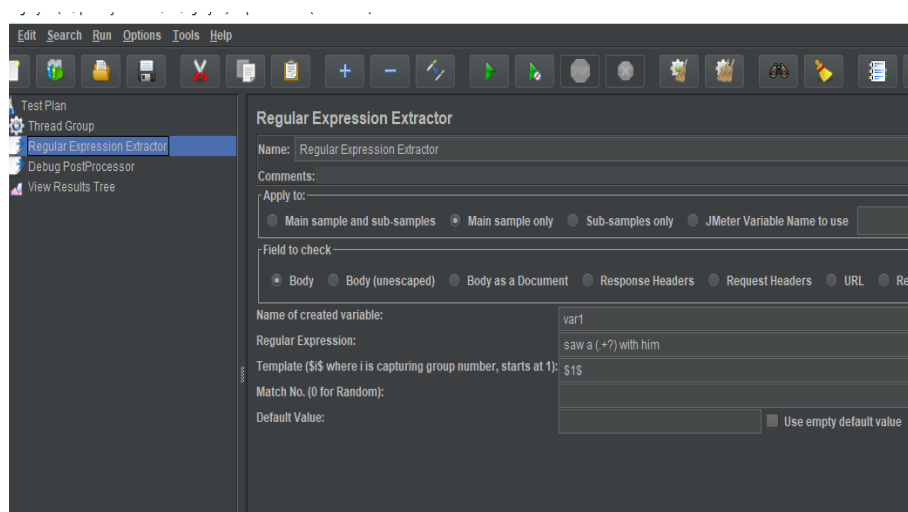
Step 1.18.2: Adding For Each controller

- Right click on Thread Group-->Add -->Logic Controllers-->For Each Controller.



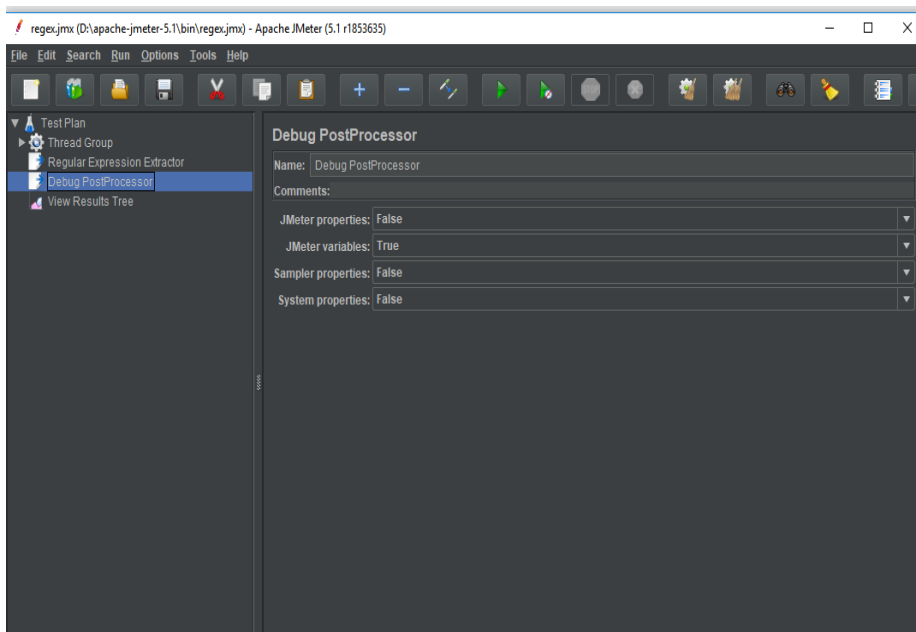
Step 1.18.3: Adding regular expression extractor

- Right click on Thread Group-->Add -->PostProcessor-->Regular Expression Extractor.

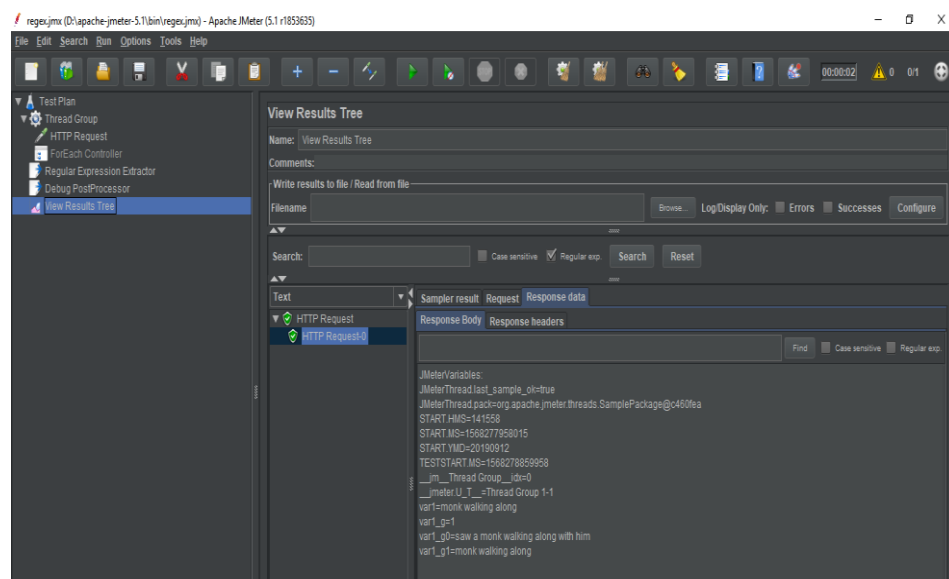


Step 1.18.4: Adding debug post processor

- Right click on Thread Group-->Add -->Post Processor-->Debug Post Processor.



- Right click on Test Plan--> Add-->Listener-->View Result Tree.



Step 1.18.5: Pushing the code to GitHub repositories

Open your command prompt and navigate to the folder where you have created your files.

```
cd <folder path>
```

Initialize your repository using the following command:

`git init`

Add all the files to your git repository using the following command:

`git add .`

Commit the changes using the following command:

`git commit . -m "Changes have been committed."`

Push the files to the folder you initially created using the following command:

`git push -u origin master`