**JMeter Pre & Post Processors**

Pre Processor executes before the sampler execution. Post Processors are used to execute the response data from the server and to save the specific extracted values for later use.

User parameter

The User Parameters PreProcessor specifies user input parameters specific to individual threads. For each thread, the variable value will be used based on the order of that user thread in sequence.

Steps:

* Create a Thread group
* Add pre processor – User Parameters

A screenshot of a computer

Description automatically generated

* Add name and users in User parameter

A screenshot of a computer

Description automatically generated

* Add Request

A picture containing text, monitor, computer, screenshot

Description automatically generated

* Run

A screenshot of a computer

Description automatically generated

HTML Link Parser

The HTML Link Parser PreProcessor can be used to parse a response, extract all the found links and request them further. This can be useful when the main goal of your script is to simulate web crawling.

Steps:

* Create a Thread Group
* Add a HTTP Request
* Add another HTTP Request and add HTML Link Parser inside the request

A screenshot of a computer

Description automatically generated

* .\* take all the links in that html page

A screenshot of a computer

Description automatically generated

* Run

Http Resquest take a random link to test

A screenshot of a computer

Description automatically generated

* If we wants to test all link the we place the HTTP request inside a While Controller

A screenshot of a computer

Description automatically generated

Run

A screenshot of a computer

Description automatically generated

Post-Processors

Post-Processors are actions that are performed after your sampler has been executed. You can use them to perform some actions on your response or extract some values out from the response and save them in a variable that can be used later.

Result Status Action Handler:

Result Status Action handler let the user select the action to be taken when sampler gets any error.

Below actions can be taken:

* Continue
* Start next thread loop
* Stop thread
* Stop test
* Stop test now
* Break Current loop
* Go to the next iteration of the current loop

Steps:

* Create Thread Group
* Crete two Java Request
* Add Post Processor - Result Status Action Handler

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated