

Cerberus Jenkins Plugin

Description

This plugin allows :

- To launch a test campaign on Cerberus
- To wait Cerberus executes it
- To display a report on console. Fail if a test is ko, else success.

What is cerberus ?

Cerberus is an open source, user friendly, automated testing software. See [website](#) for more information

Get started

- Install plugin on Jenkins
- Set parameters on "Manage Jenkins" screen :

On Jenkins

- To add a campaign Cerberus execution on a job, add a new build step "Execute Cerberus Campaign", and set parameters :

On Jenkinsfile

- Just call `executeCerberusCampaign` function with parameters :
 - `campaignName` : Campaign name to execute
 - `platform` : Platform to execute (define into Cerberus)
 - `environment` : Environment to execute (define into Cerberus)
 - `browser` : Browser executed by Cerberus to test application. If `browser` is empty, use global settings of Cerberus plugin.
 - `browserVersion` : Browser version executed by Cerberus to test application. If `browserVersion` is empty, use global settings of Cerberus plugin.

```
pipeline {
  ...
  stages {
    ...
    stage('cerberus Test') {
      steps {
        executeCerberusCampaign campaignName : "Test_campaign" , platform : "",
environment : "QA", browser : "firefox", browserVersion : "47"
      }
    }
    ...
  }
}
```