Framework Tutorial

Getting Started

Download the latest jar from here.

Create New Project

> java -jar cunfum.jar startproject <ProjectName>

Above command will create a fresh project folder contains an example test case to search on google.

Run New Project

- > cd <ProjectName>
- > java -jar ../cunfum.jar Sanity.xml default.properties

It will run the google search example case in chrome browser.

Inbuilt Keywords:

NEW DYNAMIC ID

You may want some temporary value to be used as test data in runtime. For example if you want to test login functionality and you may want to create a fresh user every time test is executed you would need some dynamically generated text that you can pass. You can use NEW_DYNAMIC_ID keyword to generate a temp text for runtime like below:

- > "My username is : {% NEW_DYNAMIC_ID %}" will be "My user name is Fer345" at runtime. Now if you want to reuse that same string again somewhere else then you have to use keyword "DYNAMIC_ID", notice that NEW_ has been removed.
- > "My password for username {% DYNAMIC_ID %} is {% NEW_DYNAMIC_ID %}" Will become "My password for username Fer345 is fd3SW

NOTE: When we call NEW_DYNAMIC_ID in our script it will generate a new text and save it into DYNAMIC_ID variable. So if we call DYNAMIC_ID one more time in our script then it will be like this.

> "My password for username {% DYNAMIC_ID %} is {% DYNAMIC_ID %}" Will be "My password for username fd3SW is fd3SW" Notice that we lost "Fer345" because new value is assigned to DYNAMIC_ID.