**StormRunner Automation Project with Java**

**Test Cases:**

1. **Login to Storm Runner & Entering the Tenant**

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|  | **Step** | **Expected Result** |
| **1.** | Browse to StormRunner Login Page:  <https://login.software.microfocus.com/msg/actions/showLogin> | The login page should appear requesting to enter an Email |
| **2.** | Enter your email address & click “**Continue**” | You should be focused on the “password” field to be entered |
| **3.** | Enter your password & click “**SIGN IN**” | You should be re-direct to “MyAccount” page: <https://home.software.microfocus.com/myaccount/#/myProducts>  And see one tenant named: “StormRunner Load” |
| **4.** | In the “MyAccount” page, click the “**LAUNCH**” button. | You should be logged in to your tenant :  <https://stormrunner-load.saas.microfocus.com/?TENANTID=175726009> |
| **5.** | **Verify** that you are logged in with your user name:  And the account name is: ‘Benny Java Automation” | The logged in name in the right upper corner should be : “Benny Mizrachi” & Account Name: “Benny Java Automation” |

1. **Creating & Deleting a new load test**

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|  | **Step** | **Expected Result** |
| **1.** | Login to your tenant :  <https://stormrunner-load.saas.microfocus.com/home/?TENANTID=175726009&projectId=1> | You should see the "Home" page |
| **2.** | Click the "**Load Tests**" tab | You should move to the "Load Tests" page.  (The title should be "Load Tests") |
| **3.** | Click the "**Create**" button | A new test should be created with a default name: "New Test". |
| **4.** | Delete the default test name "New Test" and set the following new name "**This is Benny TEST !**". | The new test name should be presented in the breadcrumbs above: "Load Test > **This is Benny TEST !**" |
| **5.** | Click the "**Description**" text box and enter the following desc:  “This is the Description of the Automated Test taken from "MainConfig" file as a Test Description parameter !" | The description should be shown in the text box. |
| **6.** | Click the "**Load Tests**" tab in the upper menu. | You should move to the "Load Tests" page. |
| **7.** | **Verify** that you can see the new created load test in the list of tests, under ‘Test Name’ column. | The new Load Test should appear in the list of Load Tests. |
| **8.** | Select your script and click the "**Delete**" button. | The “**Confirm to delete load test**” pop up confirmation message should appear. |
| **9.** | Click “**Delete**” button in the confirmation message. | The pop up message should disappear and the test should be deleted from the grid. |
| **10.** | **Verify** that the test doesn't appear in the "Load Tests" grid (under “Test Name” column). | The test shouldn't appear in the "Load Tests" page. |

1. **Attaching & Detaching a label to a script**

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|  | **Step** | **Expected Result** |
| **1.** | Login to your tenant :  <https://stormrunner-load.saas.microfocus.com/home/?TENANTID=175726009&projectId=1> | You should see the '**Home**' page |
| **2.** | Click on '**Assets**' tab | You should see the '**Assets -> Scripts**' page |
| **3.** | click on **'Expand Labels Pane**' button | The '**Labels**' pane should be expanded |
| **4.** | Click on **'Create label**' button for creating new label | The '**New Label**' dialog should be opened |
| **5.** | Enter Label Name: '**StormRunner\_Label**' | The label name should appear in the 'Label name' field. |
| **6.** | Click on '**Save**' button | The dialog should be closed and the new label should appear in the left pane. |
| **7.** | Click on '**Collapse Labels Pane**' button for closing the Labels Pane | The labels pane should be collapsed |
| **8.** | Click on the **'Assign Labels'** drop down list | The drop down list of all existing labels should appear |
| **9.** | Click the **checkbox** of the new added label | Your label should be checked |
| **10.** | Click **'Save'** for attaching the label to the script | The labels drop down should be closed and the label should be **attached** to the selected script |
| **11.** | Click on **'Expand Labels Pane'** button for opening the Labels Pane | The labels pane should be expanded |
| **12.** | Clicking on **'...'** of your new label to open its options | The drop-down menu of the label should appear |
| **13.** | Choose the **'Remove'** option to remove the label | The '**Remove Label**' dialog should open |
| **14.** | Click **'Remove'** button in the 'Remove Label' dialog | The label should be **removed** from the left pane & be **detached** from the selected script |
| **15.** | Click on **'Collapse Labels Pane'** button for closing the Labels Pane | The labels pane should be collapse |

1. **Creating and Deleting new Monitor**

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|  | **Step** | **Expected Result** |
| **1.** | Login to your tenant :  <https://stormrunner-load.saas.microfocus.com/home/?TENANTID=175726009&projectId=1> | You should see the '**Home**' page |
| **2.** | Click on '**Assets-> Monitors** ' tab | You should see the '**Assets -> Monitors** page |
| **3.** | Click on **'Create'** button | The **'New Monitor'** dialog should open |
| **4.** | Click on '**SiteScope**' monitor | The 'New Monitor' dialog of SiteScope monitor should open |
| **5.** | Enter the value: '10.20.30.40' in the SiteScope **'server name**'. | The 'Server Name' field should have the value '10.20.30.40' |
| **6.** | Enter the value: **'This is the monitor description**' in the SiteScope **'Description'** field | The **'Description'** field should have the value **'This is the monitor description**' |
| **7.** | Enter the value: **'Sitescope\_user'** in the SiteScope  **'User name'** field. | The **'User Name'** field should have the value **'Sitescope\_user'** |
| **8.** | Click **'Save'** for saving the new SiteScope server | The **'New Monitor**' dialog should be **closed** and the new monitor should be **added** to the list of monitors |
| **9.** | Check the checkbox of the new added monitor for deletion | The new monitor should be checked and marked with blue color background |
| **10.** | Click **'Delete'** for deleting the monitor | The **'Delete Monitor'** confirmation dialog should be opened |
| **11.** | Click **'Yes'** to confirm the deletion of the monitor | The **'Delete Monitor'** dialog should be **closed** and the monitor should be **deleted** from the monitors grid. |

1. **Creating and Deleting new Load Generator**

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|  | **Step** | **Expected Result** |
| **1.** | Login to your tenant :  <https://stormrunner-load.saas.microfocus.com/home/?TENANTID=175726009&projectId=1> | You should see the '**Home**' page |
| **2.** | Click on '**Assets-> Load Generators** ' tab | You should see the '**Assets -> Load Generators** page |
| **3.** | Click on **'Create'** button | The **'New Load Generator'** dialog should open |
| **5.** | Enter the value: **'StormRunner Load Generator**' in the **'Name'** field | The '**Name**' field should have the value **'StormRunner Load Generator**' |
| **6.** | Enter the value: **'This is the description of the StormRunner Load Generator'** in the **'Description'** field | The **'Description'** field should have the value **'This is the description of the StormRunner Load Generator'** |
| **8.** | Click **'Save'** for saving the new Load Generator server | The **'New Load Generator'** dialog should be **closed** and the new Load Generator should be **added** to the list of load generators |
| **9.** | Check the checkbox of the new added 'Load Generator' for deletion | The new Load Generator should be checked and marked with blue color background |
| **10.** | Click **'Delete'** for deleting the Load Generator | The **'Delete Load Generator** confirmation dialog should be opened |
| **11.** | Click **'Yes'** to confirm the deletion of the Load Generator | The **'Delete Load Generator** dialog should be **closed** and the Load Generator should be **deleted** from the Load Generators grid. |