

Test Execution Guide

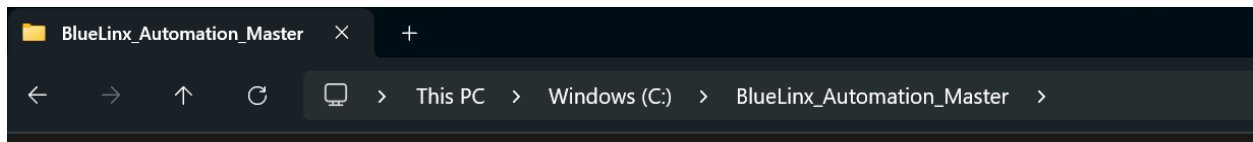
Follow these steps to download, set up, and run your test cases in Katalon Studio.

Step 1: Download the ZIP File

- Download the provided ZIP file containing the Katalon Studio project to your system.

Step 2: Extract and Save the Project

1. Right-click the downloaded ZIP file.
2. Choose "**Extract All**" or use a tool like **WinRAR** or **7-Zip** to extract it.
3. Extract the folder to: **C:\BlueLinux_Automation_Master**



Step 3: Launch Katalon Studio

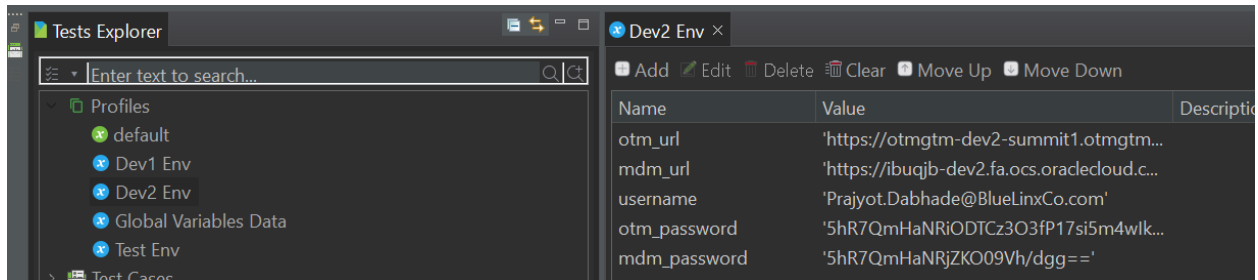
1. Open **Katalon Studio** on your machine.
2. Wait for the application to load completely.

Step 4: Open the Project

1. In the top menu, click **File > Open Project**.
2. Browse to: **C:\BlueLinux_Automation_Master**
3. Select the project folder and click **Open**.
4. Wait a few moments while Katalon loads your project.

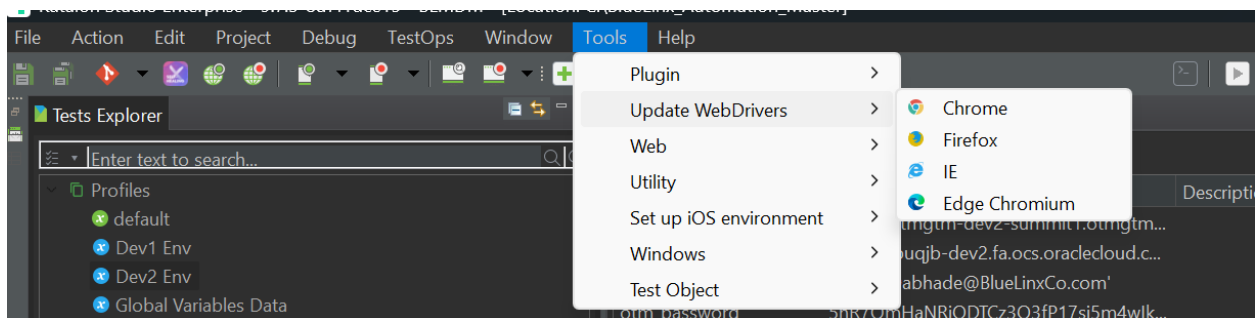
Step 5: Configure Profile with Environment Credentials

1. In the **Test Explorer**, go to the **Profiles** folder.
2. Double-click on the profile that matches your target environment (e.g., Dev1, Dev2, Test).
3. Enter your credentials:
 - Username
 - Password –
 1. Go to the **Help** menu at the top.
 2. Click on **Encrypt Text**.
 3. In the dialog box that appears, enter your **plain text password**.
 4. Click **OK** or **Encrypt**.
 5. The **encrypted version** of the password will be displayed.
 6. Copy the encrypted password and use it in your test cases or profile
4. Click **Save** (Ctrl + S or File > Save).



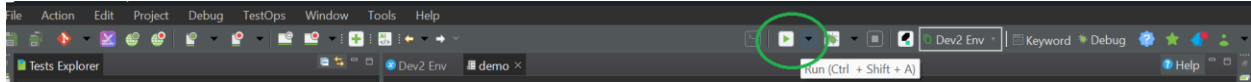
Step 6: Update WebDriver (Optional but Recommended)

1. In the top menu, go to **Tools > Update WebDrivers**.



Step 7: Set the Target Environment

1. In the **Toolbar**, locate the dropdown next to the green play button (Run).
2. Click the dropdown and select the profile/environment you saved earlier.



Step 8: Select the Browser

1. In the same toolbar, click the dropdown next to the **Run** button.
2. Choose your desired browser:
 - Chrome
 - Firefox
 - Edge
 - etc.

Step 9: Execute the Test Cases

1. Select the **Test Case**, **Test Suite**, or **Test Suite Collection** you want to run.
2. Click the **Run** (▶) button.
3. Katalon Studio will launch the browser and begin executing your tests.

Notes:

- Make sure your internet connection is stable if tests depend on network.
- Keep Katalon Studio updated for best performance.
- If tests fail, check the logs in the **Log Viewer** panel.