Running Test Plans

Objective

To provide a clear and concise step-by-step guide for team members to manually kick off a test plan in TheTestMart application, ensuring accurate execution and minimizing errors.

Video:

https://www.loom.com/share/f9738a46367b426c90efd58be2e9a542?sid=7dd29793-95c4-4ae1-88ae-2f8fcb6bfccc

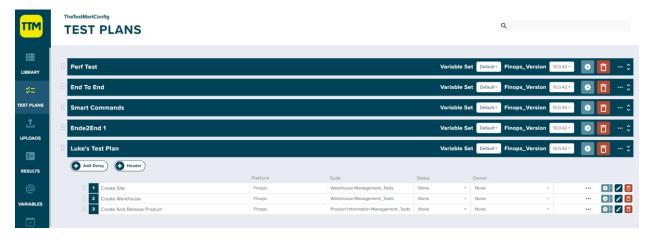
Key Steps

1. Navigate to Test Plans Module

- Open TheTestMart application.
- Click on the "Test Plans" module located on the left-hand side of the application.

2. Identify the Test Plan

- Review the list of available test plans.
- Select the desired test plan you wish to run (e.g., "Luke's Test Plan").



3. Check Variables and Environment

- Verify the variable set:
 - Click on the dropdown menu for variable sets.
 - Choose the appropriate variable set (e.g., "Default" or "Production").
- Confirm the correct FinOps version:

- Click on the dropdown menu for FinOps versions.
- Select the desired version (e.g., "10.42").

4. Access Test Run Options

- Click on the ellipses icon (three dots) located on the right side of the selected test plan.
- Select "Test Run Options."

5. Configure Test Run Options

- Choose whether to enable the following options:
 - **Stop on Failure**: This option will halt the test plan if any individual test fails.
 - **Skip on Prerequisite Failure**: This option will skip tests that have prerequisites if the prerequisite test fails.



6. Kick Off the Test Plan

- Click the play icon to initiate the test plan.
- When prompted, confirm the variable set you want to use (e.g., "Default").
- Click "Run" to officially start the test plan.

7. Monitor Test Plan Progress

- To track the progress of the running test plan, navigate to the "Results" tab on the left-hand side.
- Click on "Pending Results" to view the status of the currently running test plan.



Important Considerations

- Ensure that you have selected the correct test plan and variables before starting the test run to avoid unnecessary errors.
- Be aware of the implications of enabling "Stop on Failure" and "Skip on Prerequisite Failure" as these options can affect the overall testing process.

Tips for Efficiency

- Familiarize yourself with the test plans and their prerequisites to make quicker selections.
- Regularly check variable sets and FinOps versions to ensure you are using the correct options.
- Utilize the monitoring feature to stay informed about the status of your test plan and address any issues promptly.