

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").

The screenshot displays the 'TEST PLANS' module in TheTestMartConfig. The top section lists five test plans: 'Perl Test', 'End To End', 'Smart Commands', 'Ende2End 1', and 'Luke's Test Plan'. Each plan has a 'Variable Set' dropdown menu set to 'Default' and a 'Finops_Version' dropdown menu set to '10.0.42'. Below this list, there is a table with columns: Platform, Suite, Status, and Owner. The table contains three rows of test steps: 1. Create Site (Platform: Finops, Suite: Warehouse Management_Tests, Status: None, Owner: None), 2. Create Warehouse (Platform: Finops, Suite: Warehouse Management_Tests, Status: None, Owner: None), and 3. Create And Release Product (Platform: Finops, Suite: Product Information Management_Tests, Status: None, Owner: None). The interface also includes a sidebar with navigation options: LIBRARY, TEST PLANS, UPLOADS, RESULTS, and VARIABLES.

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.

TEST RUN OPTIONS



- ☐ Stop on failure
- ☒ Skip on prerequisite failure

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.

TTM

LIBRARY

TEST PLANS

UPLOADS

TheTestMartConfig

RESULTS

All Results

Pending Results

Saved Results

Generated Reports

Name	Status	Test passed	Test failed	Test pending	Time run	Last run
Tuesday, 10th December						
Luke's Test Plan	Passed	0	0	3	27s	15:18:15 10/12/2024

Stop run

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.