SpearMC
PEOPLESOFT

Peoplesoft Test Framework

A short introduction.

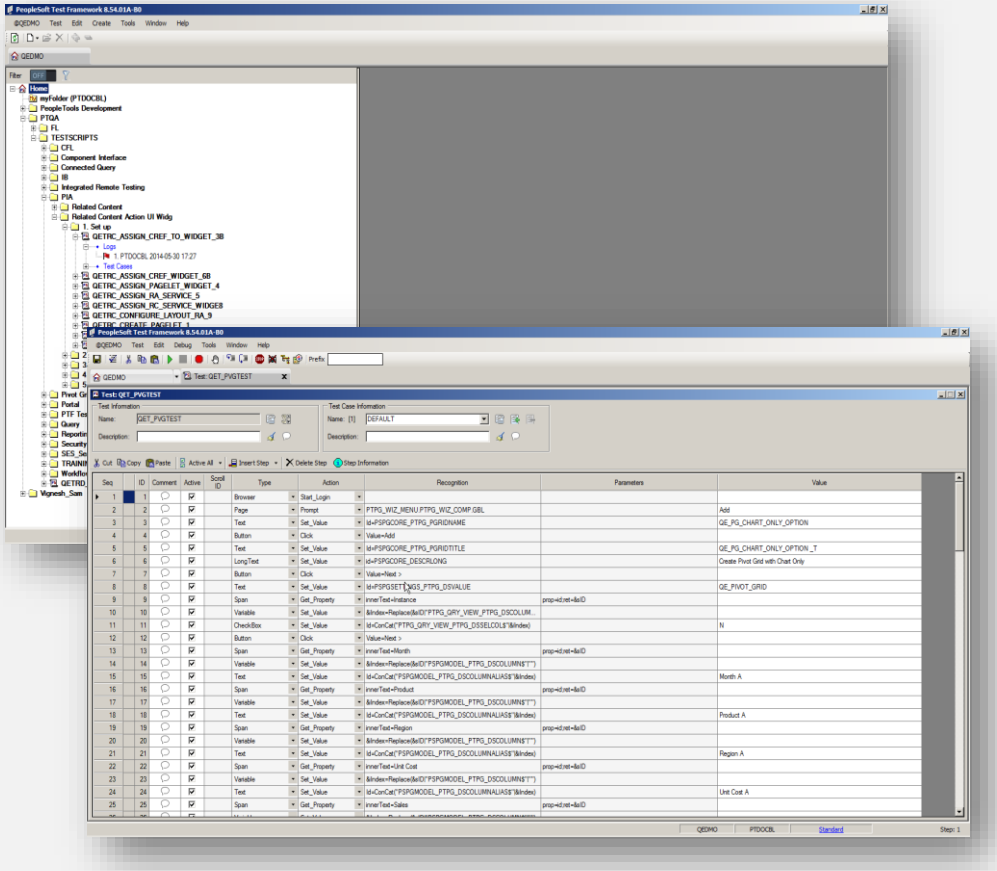
The PTF Client - Features

SpearMC

Built for test engineers and developers.

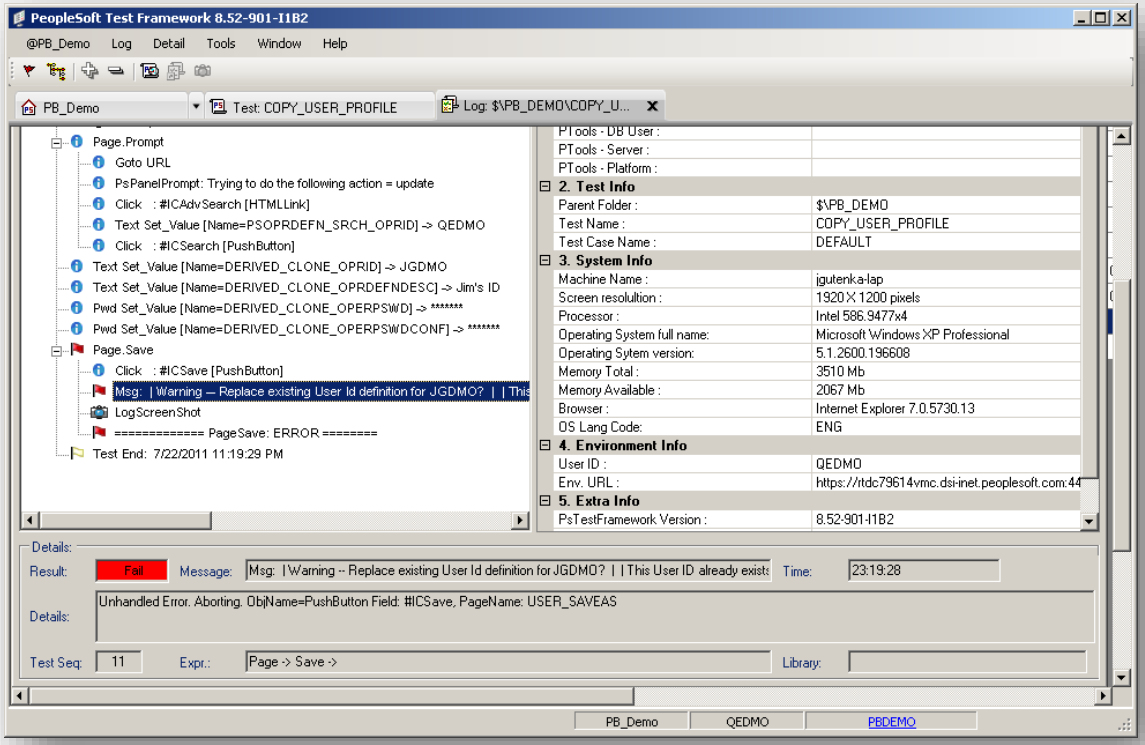
Delivered features:

- Test execution in Chrome, Firefox, IE
- Test cases for data management
- Test linking (shells)
- Maintenance reports
- Test upgrade tools



The PTF Client - Features

- Oracle's delivered PTF client has great features designed for **creating**, **maintaining**, and **running** a test library.
- However, the PTF client doesn't deliver accessible online **reporting** or **editing** functionality that users need during test cycles.



SpearMC
TRAINING

SpearMC's Testing Grounds

A bolt-on solution for PTF.

ORACLE Partner
Expertise in Oracle EPM Cloud in North America
Expertise in Oracle Hyperion in North America
Expertise in PeopleSoft in North America
Expertise in Oracle Cloud Platform in North America
ORACLE Education Reseller
Gartner Representative Vendor

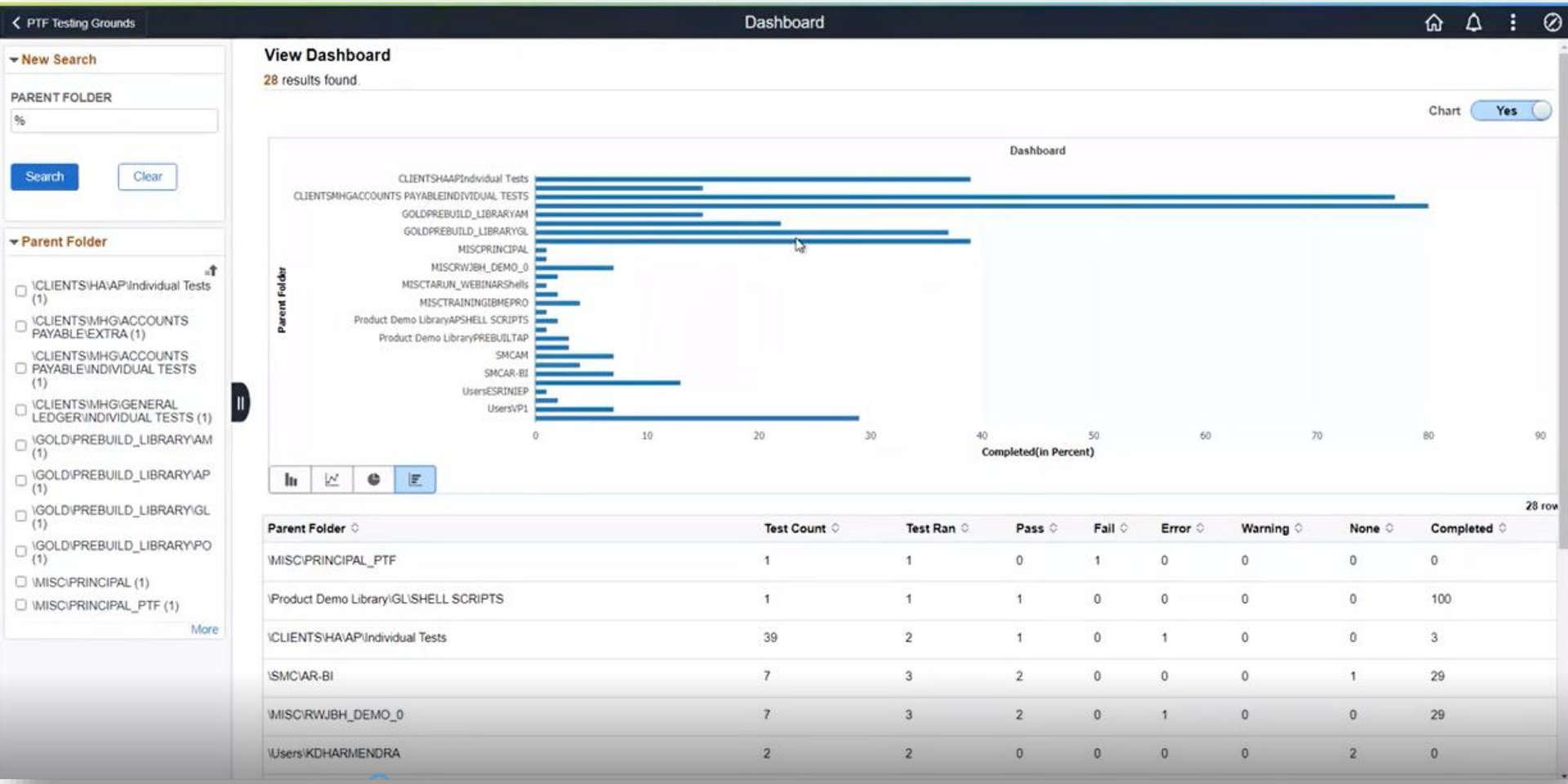
What is the Testing Grounds?

The Testing Grounds is an ecosystem of tools that SpearMC has built to fill gaps in PTF testing and make PTF more approachable for functional users.

Testing Grounds features include:

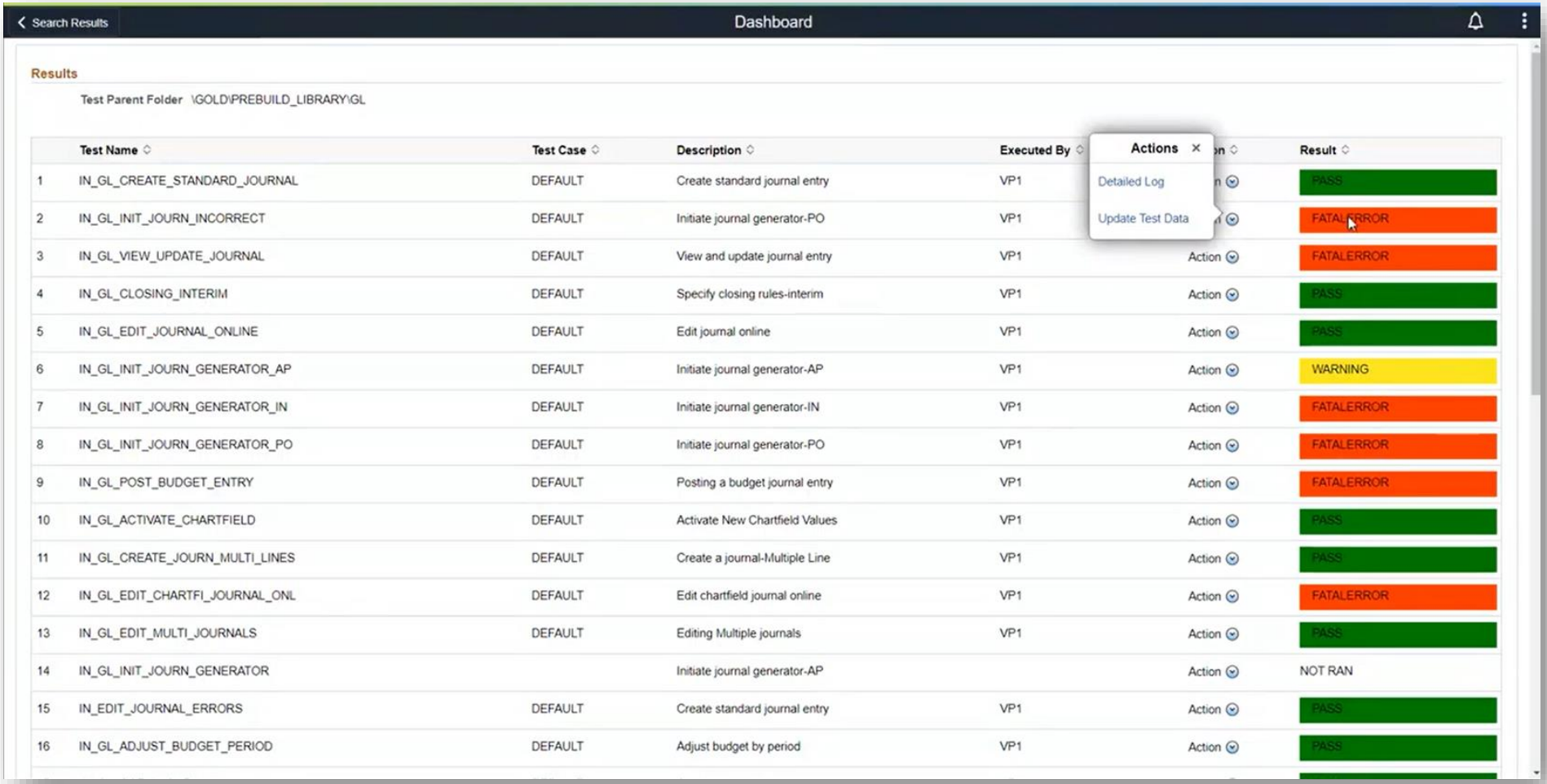
- Dashboards
- Error Screenshots
- Data Management
- Execution Logs
- Evidence Reports
- Define Test Cycles

Testing Dashboard



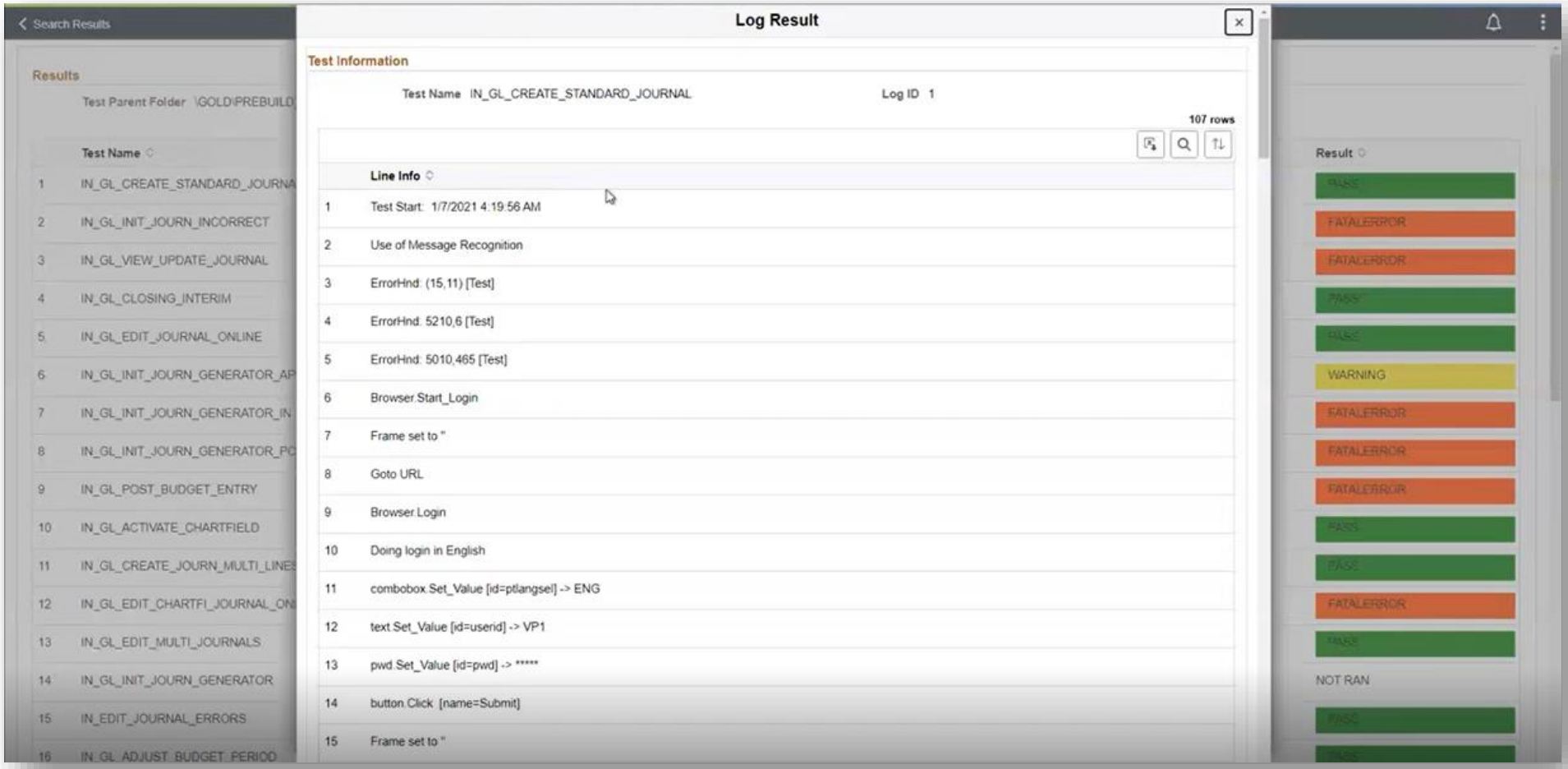
Parent Folder	Test Count	Test Ran	Pass	Fail	Error	Warning	None	Completed
\MISC\PRINCIPAL_PTF	1	1	0	1	0	0	0	0
\Product Demo Library\GL\SHELL SCRIPTS	1	1	1	0	0	0	0	100
\CLIENTS\HA\AP\Individual Tests	39	2	1	0	1	0	0	3
\SMC\AR-BI	7	3	2	0	0	0	1	29
\MISC\RWJBH_DEMO_0	7	3	2	0	1	0	0	29
\Users\KDHARMENDRA	2	2	0	0	0	0	2	0

Drilldown to Folder

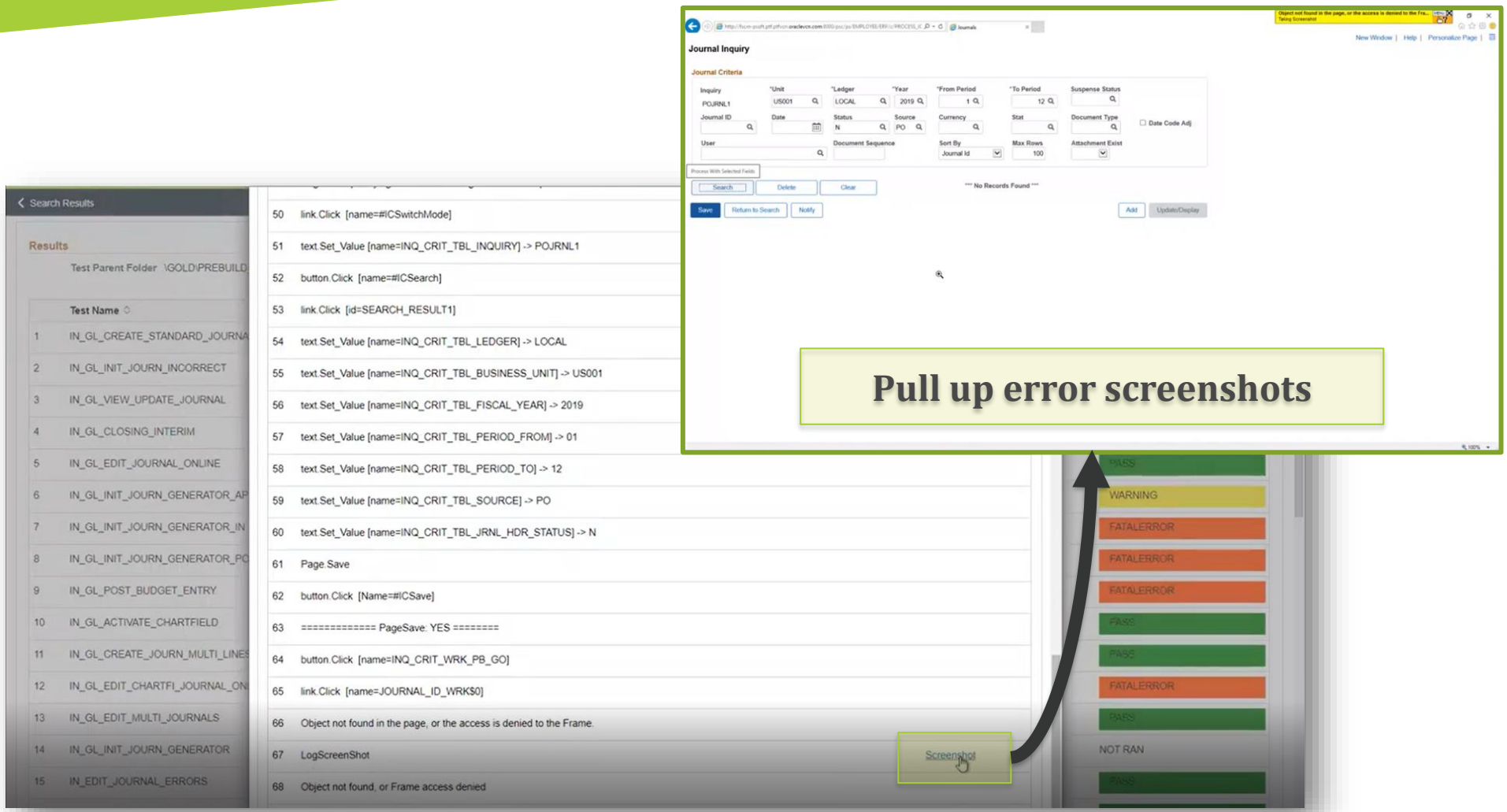


	Test Name	Test Case	Description	Executed By		Result
1	IN_GL_CREATE_STANDARD_JOURNAL	DEFAULT	Create standard journal entry	VP1		PASS
2	IN_GL_INIT_JOURN_INCORRECT	DEFAULT	Initiate journal generator-PO	VP1		FATALERROR
3	IN_GL_VIEW_UPDATE_JOURNAL	DEFAULT	View and update journal entry	VP1	Action	FATALERROR
4	IN_GL_CLOSING_INTERIM	DEFAULT	Specify closing rules-interim	VP1	Action	PASS
5	IN_GL_EDIT_JOURNAL_ONLINE	DEFAULT	Edit journal online	VP1	Action	PASS
6	IN_GL_INIT_JOURN_GENERATOR_AP	DEFAULT	Initiate journal generator-AP	VP1	Action	WARNING
7	IN_GL_INIT_JOURN_GENERATOR_IN	DEFAULT	Initiate journal generator-IN	VP1	Action	FATALERROR
8	IN_GL_INIT_JOURN_GENERATOR_PO	DEFAULT	Initiate journal generator-PO	VP1	Action	FATALERROR
9	IN_GL_POST_BUDGET_ENTRY	DEFAULT	Posting a budget journal entry	VP1	Action	FATALERROR
10	IN_GL_ACTIVATE_CHARTFIELD	DEFAULT	Activate New Chartfield Values	VP1	Action	PASS
11	IN_GL_CREATE_JOURN_MULTI_LINES	DEFAULT	Create a journal-Multiple Line	VP1	Action	PASS
12	IN_GL_EDIT_CHARTFI_JOURNAL_ONL	DEFAULT	Edit chartfield journal online	VP1	Action	FATALERROR
13	IN_GL_EDIT_MULTI_JOURNALS	DEFAULT	Editing Multiple journals	VP1	Action	PASS
14	IN_GL_INIT_JOURN_GENERATOR		Initiate journal generator-AP		Action	NOT RAN
15	IN_EDIT_JOURNAL_ERRORS	DEFAULT	Create standard journal entry	VP1	Action	PASS
16	IN_GL_ADJUST_BUDGET_PERIOD	DEFAULT	Adjust budget by period	VP1	Action	PASS

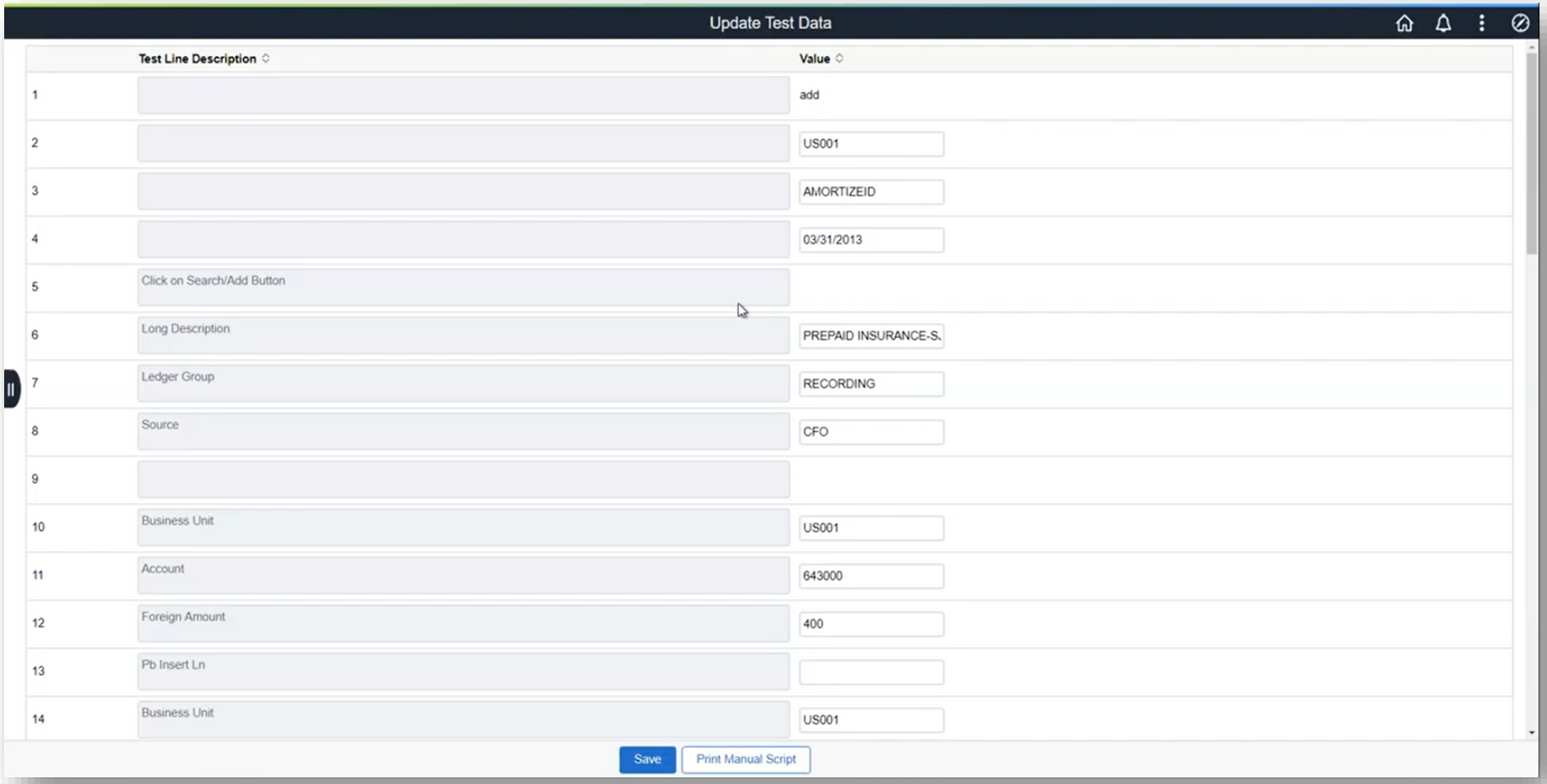
Detailed Test Log



Error Screenshots

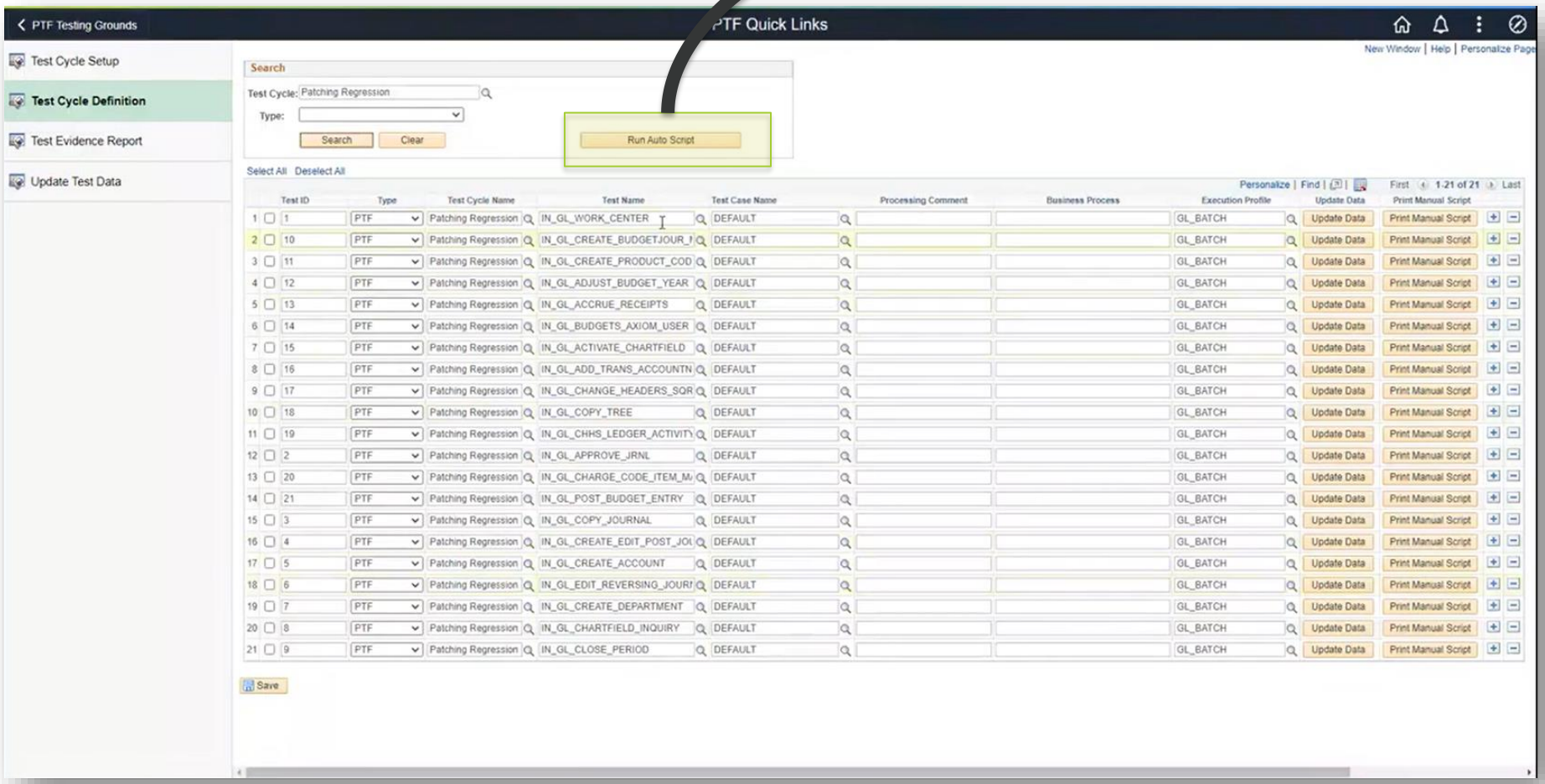


Update Test Data



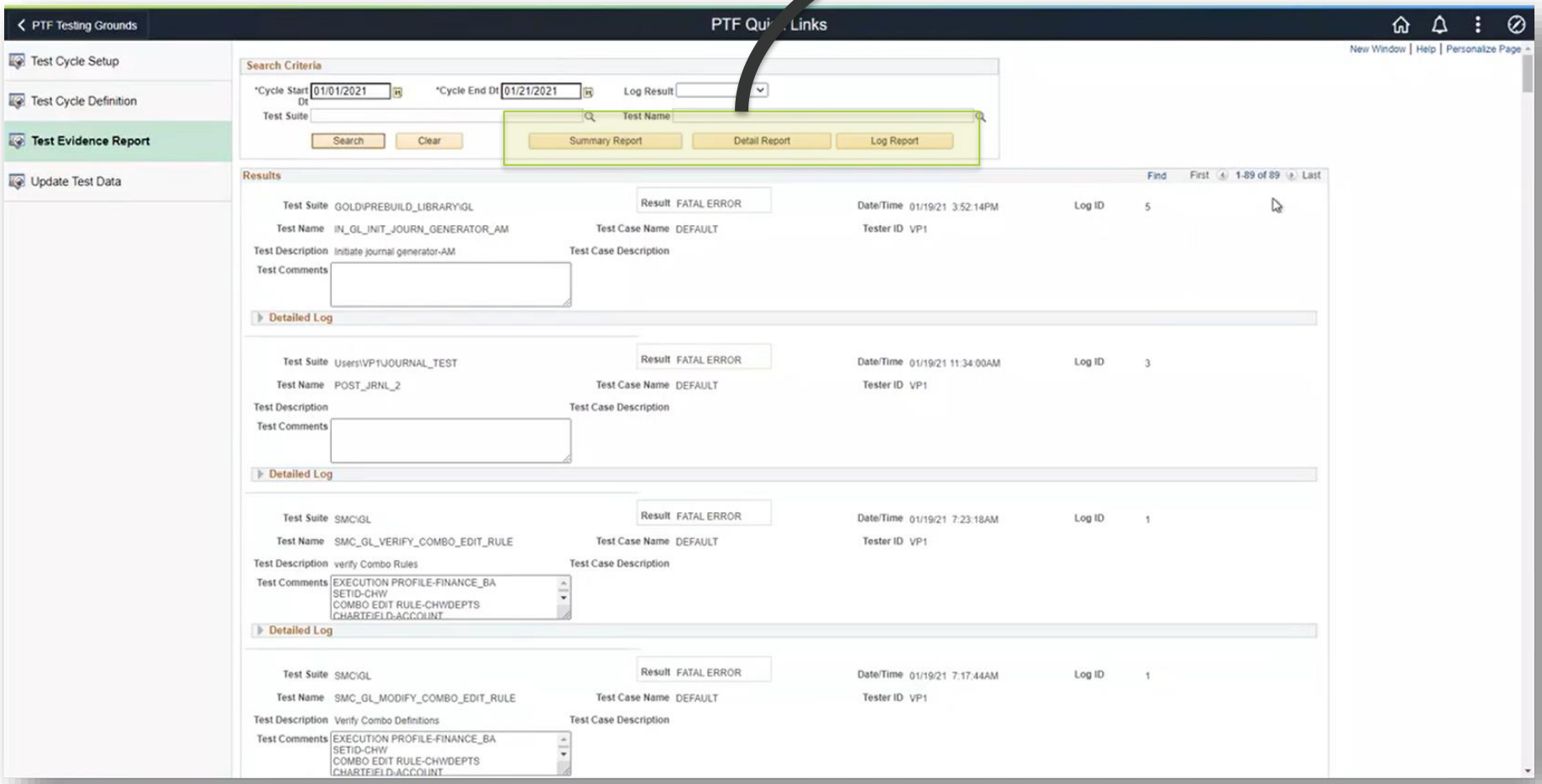
Define Test Cycles

Create a One-Click Batch Script



Define Test Cycles

Create PDF Test Evidence



Implementation

SpearMC

Since the Testing Grounds is built as a bolt-on tool for PeopleSoft, implementation is straightforward.

Migrate

1. Migrate

- The Testing Grounds consists of one PeopleSoft Application Designer project.
- This project needs to be copied into your testing database and built.

Migrate

SpearMC

2. Secure

- Post-migration, we can implement premade or custom security roles using the delivered PeopleSoft Security framework.

Migrate

3. Verify

- We recommend running functional tests to verify everything is in place.
- The best way to do this is via a prewritten PTF script that SpearMC can update to match your environment.