Script #: 21.0 History Diffs per line item for SysPropConfigs

Scenario: Program Management History Diffs

Purpose: CRUD events are color coded in UI and trace audit history

Version Control

Version #	Date	Author	Description
1.0	10/01/2013	Ryan Marinello	Initial Draft

Test Scripts

Script Description

As a configuration management administrator, I want to be able to see all the properties for a Configuration's History in a grid that expands the line item details showing the audit history for CRUD events and make them easy to interpret with colors. script (see below)

Testing Requirements

This test scenario covers the following high-level test:

- PRPM.1.3 RADPM.2.2, PRPM.1.3, PRPM.1.4

User Groups

System Administrators

Script 21.0 Update/Add history Diff's

Setup

Program Management is operational and MongoDB is connected

QA staff has either a Local or Cloud environment deployed for testing to interact with UI.

QA Staff must also have a REST Client available to perform tests with verb GET, POST, PUT or DELETE

QA staff must test the script on Internet Explorer 8+ (Windows), Firefox 8+ (Macintosh, Linux & Windows), Safari 5+ (Macintosh), Chrome 16+ (Macintosh, Linux & Windows)"

Teardown

- None

Script Steps

Step #	Test Action	Expected Results
1	Access PMI http://localhost:8080/rest/propertyConfig/{id}/history click System Property Config button (pre-condition: syspropertyConfigs exist)	Interface should open and should open to Property Config screen.
2	Under Action column, click the book icon to access History of a Configuration	Grid should display 3 columns; Date|User|Type (all are sortable) Expander(s) should display as well
3	Created configurations	Created configs should display and a highlighting effect of green should show over the key / value pairs
4	Updated configurations	Updated configs should display and are highlighted with redish coloring
6	Unchanged configurations	Remain uncolored and displayed with any changes
7	Date and Time stamps	UI should display Month-dd-yyyy and HH:MM AM/PM Date is sortable within grid
8	User (not in scope , ties to SSO / Permissions)	SSO/Permissions
9	Supported Type	Types should be sortable and display UPDATE or ADD

10	Query audit history in MongoDB	Database collection for history diffs should reflect UI Updates or Adds in propertyConfigAudit and id, property key/values, name/envName and encrypt of true/false, auditTimestamp, auditType
11	Requirements	RADPM.2.2, PRPM.1.3, PRPM.1.4