

Smarter Balanced RFP#11/Program Management

Program Management/Add a property

Script #: 1.0 Add a Property

Scenario: Program Management System Property Configuration

Purpose: Add a property to Program Management so that the component has visibility to the value

Version Control

Version #	Date	Author	Description
1.0	06/27/2013	Vishesh Bagga	Initial Draft
2	07/10/13	Ryan Marinello	Review draft and comments
3.0	09/30/2013	Sujatha Kandikonda	Updated
4.0	09/30/2013	Ryan Marinello	Final review and edits

Test Scripts

Script Description

As a configuration administrator, I want to add a property to Program Management so my component has visibility to the value

User Interface Requirement associated within test script (see below)

Testing Requirements

This test scenario covers the following high-level test:

- PRPM.1
- PRPM.1.2
- PRPM.1.3.2
- PRPM.1.5
- PRPM.3.9
- PRPM.3.10
- PRPM.3.12

User Groups

Configuration Administrators

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Script 1.0 System Properties Configuration- Add a Property

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/pmi) and click the "System Property Configuration" button for creating a new configuration	Interface should open and should have an option to create a new configuration
2	Repeat Step 1 on Chrome, Firefox, IE, Safari browser	Interface should open up and it should be similar across all browsers
3	Click "New" button to add a new configuration	Corresponding PMI page should open. UI should have option to name the configuration, set the Target environment and add properties for the configuration
4	Enter a name for the configuration(say test_pmi) and enter a Target environment(say QA)	Defined configuration name along with the provided environment should get displayed.
5	Click on the icon to add Key and Value	UI should allow to enter key, key value and option to encrypt or decrypt the key value

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6	Enter key, key value and select option to encrypt the key value(say check the box under encrypt)	Entered key, key value in encrypted format should get displayed
7	Click on the icon to add Key and Value	UI should allow to enter another key, key value and option to encrypt or decrypt the key value
8	Enter key, key value and select option to encrypt the key value(say do not check the box under encrypt)	Entered key, key value in decrypted format should get displayed
9	UI should also provide delete option to each key and key value. Click on delete button corresponding to a set of key and key value	Key and key value should get deleted, corresponding to which the delete button was clicked
10	Click on Cancel	Warning message about unsaved data should be displayed
11	Click on Save	Configuration Name along with the provided environment, key and key values should be created
12	Query the same through MongoDB OR via RESTClient	Database and Rest Client should show: <ul style="list-style-type: none">• Configuration name, environment.• One set of key and encrypted key value• One set of key and decrypted key value