Smarter Balanced RFP#11/Program Management

Program Management/Add a property

Script #: 10.0 Add a Property- Validations

Scenario: Program Management System Properties

Configuration

Purpose: Validations while adding a property to Program

Management

Version Control

Version #	Date	Author	Description
1.0	07/19/2013	Vishesh Bagga	Initial Draft
2.0	07/22/2013	Ryan Marinello	Review comments incorporated

Test Scripts

Script Description

Validations while adding a property to Program Management

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 10.0 Add a Property- Validations

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. There should be no Save button
4	Type in something for Name OR Environment text field	Save button should become visible
5	Enter some value for Name AND Environment field(say Name =tib, Environment = PROD) and click the Save button	An error message saying "propertyConfig.properties.required", should show up. The configuration should not get saved

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6	Enter some value just for Name field leaving the Environment and Key-Value as empty and click the Save button	An error message saying "Environment name is required", "propertyConfig.properties.required", should show up. The configuration should not be saved
7	Enter some value just for the Environment field leaving the Name and Key-Value as empty and click the Save button	An error message saying "A name is required for your configuration set", "propertyConfig.properties.required", should show up. The configuration should not be saved
8	Enter some value for Name and Key-Value field leaving the Environment field as empty and click the Save button	An error message saying "Environment name is required", should show up. The configuration should not be saved
9	Enter some value for Environment and Key- Value field leaving the Environment field as empty and click the Save button	An error message saying "A name is required for your configuration set", should show. The configuration should not be saved
10	Enter values for a Key-Value pair leaving the Name and Environment values as blank and click the Save button	An error message saying "A name is required for your configuration set", "Environment name is required", should show. The configuration should not be saved
11	Click to add a Key-Value pair placeholder but do not enter any value to it and neither to Name and Environment fields and click the Save button	An error message saying "A name is required for your configuration set", "Environment name is required", "propertyConfig.properties.required", should show up. The configuration should not be saved.
12	Click to add a Key-Value pair and enter value for Name, Environment and just the Value leaving the Key field empty and click the Save button	An error message saying "propertyConfig.properties.required", should show up. The configuration should not get saved
13	Repeat steps 5 -11 using POST from REST client. URL (http://localhost:8080/pmi/rest/propertyConfig) And use payload {"envName": "hello", "name": "tib_config", "properties": [{ "propertyKey": "foo.bar.prop", "propertyValue": "true" }]} Remove corresponding values from payload to achieve particular case like for not providing Environment, leave envName as blank	Error message should show up and the configuration should not get saved.