

Smarter Balanced RFP#11/Program Management

Program Management/Property Config Search

Script #: 8.0 Property Configuration Search

Scenario: Program Management System Property Configuration

Purpose: Search System Property Configuration

Version Control

Version #	Date	Author	Description
1.0	07/18/2013	Vishesh Bagga	Initial Draft
2	07/19/2013	Ryan Marinello	Review draft and comments

Test Scripts

Script Description

As a System Administrator, I want to be able to search a Property Configuration

User Interface Requirement associated within test script (see below)

Testing Requirements

This test scenario covers the following high-level test:

- RADPM2.4
- PRPM3.9
- PRPM3.5

User Groups

- System Administrators

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Program Management/Manage Tenant

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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)"
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Teardown

- None

Script Steps

Step #	Test Action	Expected Results
1	Access PMI (http://localhost:8080/rest/propertyConfig) 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	Enter some value(say "ABC") in the Name textbox and click the Search button	Matching records should get listed in the table below in paginated formatted. Records should just matched the pattern for Name field and not the Environment field. Also the matching pattern should also match the case(results should match Name ="ABC" and not "abc")
4	Do a GET to retrieve the records that match a pattern for Name(say Name = "ABC" (Use GET for http://localhost:8080/pmi/rest/propertyConfig?name=ABC)	Corresponding matching results should get returned as response. . Results should match data returned for step 3
5	Try to access the URL from the browser to get the matching results for Name= ABC (http://localhost:8080/pmi/rest/propertyConfig?name=ABC)	Corresponding matching results should get displayed as Response. Results should match data returned for step 3

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6	Verify the records displayed in 3,4,5 above from database	Records should match the corresponding records from database
7	Enter some value(say "ABC") in the Environment textbox and click the Search button	Matching records should get listed in the table below in paginated formatted. Records should just match the pattern for Environment field and not the Name field Also the matching pattern should also match the case(results should match Environment ="ABC" and not "abc")
8	Do a GET to retrieve the records that match a pattern for Environment(say Environment = "ABC" (Use GET for http://localhost:8080/pmi/rest/propertyConfig?envName=ABC)	Corresponding matching results should get returned as response. . Results should match data returned for step 7
9	Try to access the URL from the browser to get the matching results for Environment= ABC (http://localhost:8080/pmi/rest/propertyConfig?envName=ABC)	Corresponding matching results should get returned as response. . Results should match data returned for step 7
10	Verify the records displayed in 7,8,9 above from database	Records should match the corresponding records from database
11	Enter some value(say "ABC") in the Name field and some value(say "abc") in Environment textbox and click the Search button	Matching records should get listed in the table below in paginated formatted. Records should match the pattern for both Name and Environment field and not just one of them. Also the matching pattern should also match the case(results should match Name ="ABC" and not "abc" AND Environment ="abc" and not "ABC")
12	Verify step 11 using GET and browser(http://localhost:8080/pmi/rest/propertyConfig?name=ABC&envName=abc)	Corresponding results should follow and should match results returned in step 11
13	Verify the records displayed in 11, 12 above from database	Records should match the corresponding records from database
14	Use wildcard character "*" as last one of the elements of search patter(say "AB*") and repeat steps 3-9	All matching records starting with the pattern "AB" and having any character after that should get displayed(ie matching results could be ABCD, ABcD, ABCd etc)
15	Use wildcard character "*" as the first character of a pattern in any search field(Name OR Environment) and click the Search button	An error message should show up and Search should not be performed