

Smarter Balanced RFP #11/Monitoring and Alerting

Monitoring and Alerting GET notificationGroup

Script #: 12.0 GET notificationGroup

Scenario: verb GET, HOST value <http://localhost:8080/rest>

Path Value: /rest/notificationGroup

Purpose: GET notificationGroup in Monitoring and Alerting

Version Control

| Version # | Date | Author | Description |
|-----------|-------------|----------------|-----------------|
| 1.0 | 03/01/2013 | Ryan Marinello | Initial Draft |
| 1.1 | April, 2013 | Ryan Marinello | Updates, Review |

Test Scripts

The following scripts cover this scenario:

12.0 GET /rest/notificationGroup Content-Type: application/json by {id}

User Interface Requirement associated within test script (see below)

This test scenario covers the following high-level test requirements (see scripts below for specific requirements covered by each test script):

- RFP.88.
- RFP.88.1.6
- RADMA.7.1
- RFP.121
- RFP.121.1
- RFP.121.2

User Groups

Technical Users and Business Users (UI)

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Script Description

This script tests the URI /rest/notificationGroup via GET

The status result is 201 Created and the JSON response is correctly constructed with required metadata.

Setup

Monitoring and Alerting is operational and MongoDB is connected

QA staff must have Rest Client available to perform test. It is also possible to see test results in the custom MnA UI.

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

Teardown

- None

Script Steps

| Step # | Test Action | Expected Results |
|--------|------------------------------------|--|
| 1 | Access the Rest Client verb GET | Browser RESTclient is functional and returns JSON response. Content-Type: application/json |
| 2 | Enter HOST value | http://localhost:8080/rest |
| 3 | Enter PATH value | /rest/notificationGroup?{parameter} |
| 4 | Parameters | { "memberNames", "active" "groupName", "id"} |
| 5 | Content-Type | application/json |
| 6 | Click Send | 200 OK status returns, Metadata returns Payload and contains URL and Id. |
| 7 | Search UI and Search DB Collection | Searchable data is available and metadata is available in DB. API endpoint has matching data and UI has matching data |
| 8 | DB collection specifics | _id, _class, groupName, active, memberNames return |
| 9 | Requirements | RFP.88, RFP.88.1.6, RADMA.7.1, RFP.121, RFP.121.1, RFP.121.2 |

Test Execution

| Date | Tester | Test ID | Test Phase |
|------------|--------|--------------|------------|
| April,2013 | RM | Script12.0 | 1 |
| | | status: pass | |