Script #: 6.0 POST /notificationGroup

Scenario: verb POST, HOST value http://localhost:8080/rest
Path Value: /rest/notificationGroup

Purpose: Add notificationGroup in Monitoring and Alerting

- The POST request is asynchronous and no response is returned. If an error occurs before the asynchronous request is sent, the error returns to the caller.

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:

- 6.0 POST /rest/notificationRule Content-Type: application/json and Encoded Payload contents {"memberNames": "email@yourdomain.com", "id": "1", "groupName":"Minnesota Wild", "active": "true"}

Test Requirements

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

- RFP.121
- RFP.121.1
- RFP.121.2
- RFP.88.1.6
- PRMA.1
- PRMA.1.1

User Groups

- Technical Users

Script Description

This script tests the URI /notificationGroup via POST

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: POST	Rest Client viewed in Browser
2	Enter HOST value	http://localhost:8080/rest
3	Enter PATH value	/rest/notificationGroup
4	Enums	n/a
5	Encode Payload parameters	{"memberNames": "email@yourdomain.com", "id": "1", "groupName":"Minnesota Wild", "active": "true"}
6	Set Content-Type	application/json
7	Click Send	201 Status created, Request Headers and Response return includes metadata matching the payload and includes {id} and {url}
8	Group of email addresses	receives email notification when notification rule was triggered successful status of 201 Created and a Response returns Searchable metadata will be available in a DB collection
9	DB Collection	resource: ObjectID is created and class is created
10	UI	API endpoint has matching data and UI has matching data
11	Requirements	RFP.121, RFP.121.1, RFP.121.2,RFP.88.1.6,PRMA.1, PRMA.1.1

Test Execution

Date	Tester	Test ID	Test Phase
March,April 2013	RM	Script6.0	1
		Status: Pass	