Scenario Description:

Add Publications and validate from UI

Version Control

Version #	Date	Author	Description
1.0	03/06/2014	MR	Initial Draft

Test Scripts:

The following scripts, links and pages consist of adding and validating Publications from Test Authoring UI

Test Components:

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

- **1.0 Manage Publications**

Requirements Traceability:

RADTIB 21, RADTIB 38.4

Testing Requirements:

- **Specific standards publications from Core Standards will be associated with a tenants and a subject specific to that tenant.**

- **Standards publications from Core Standards are browsed and associated with a publisher and a subject.**
    - **Show a grid of publications with the publication name, description and subject**
    - **Provide a dropdown with every publisher that has a publication in the repository. Allow the user to select a publisher to filter the publications in the grid by publisher. Default is "Show all publishers"**
    - **Show a dropdown of subjects from the subject metadata to select from**
    - **Show a dropdown of publishers from the publisher metadata to select from**
    - **Confirm association of a standards publication to a publisher and a subject.**
    - **Allow disassociation of a publication from a subject/publisher**

Script #:1.1 Add & Validate Publication

Purpose:

Add and Validate publications from UI

Assumptions:

- Test Spec Bank, ProgMan, Permission, Test Item Bank, Core Standard systems are up and running

Prerequisites:

- Test Author application is online and user has valid credentials to login
- Tenant has at least one subject attached to it

Test case Steps

Step #	Test Action	Expected Results	Pass/Fail
Login			
L1.0	Open a supported browser and access link http://drcamp-dev.opentestsystem.org:8080/	SSO login page displays	
L1.1	Enter valid user ID and password	TEST AUTHOR Dashboard page displays	
Publications			
P1.0	Click Standard Publications from Settings wheel	Publication Search page displays with all existing publications (in any)	
P1.1	Verify that the following items/elements are present in Search Publication page: 1. Publication Textbox 2. Search and New command button 3. Search Result grid	Items elements are present	
P1.2	Click New button	Add Publication page displays	
P1.3	Verify that following elements are displayed: 1. Select Standards Publication 2. Select Tenant and Subjects(s)	Elements are present	

Step #	Test Action	Expected Results	Pass/ Fail
P1.4	Verify that the following lists are present in Select Standards Publication: 1. Publisher 2. Subject 3. Publication	Lists are present	
P1.5	Verify that the following selection lists are present in Select Tenant and Subjects(s): 1. Tenant 2. Subject(s)	Selection lists are present	
P1.6	Verify that Save and Back buttons are present	Buttons are present	
P1.7	Click Save without entering any data	Following error message displays: Please fix errors in order to save information: Core standards publication is required. Core standards publisher is required. Core standards subject is required. At least one subject is required. Tenant is required.	
Monitoring and Alerting (MnA)			
M1.0	Go to http://web-dev.opentestsystem.org:8080/permissions/roles.xhtml	MnA Dashboard displays	
M1.1	Click Search Log	MnA Log Search page displays	
M1.2	Select Component = test_auth Click Search	Search results display the same error message	
Publications			
P2.0	Select all Publisher, Subject and Publication from Select Standards Publication section	selected	
P2.1	Select Tenant that has no subject and verify that Subject(s) selection	Subject selection list is disable	

Step #	Test Action	Expected Results	Pass/ Fail
	list is disable		
P2.2	Select Valid tenant that has subject attached to it and select subject from Subject(s) selection list	Subject is selected	
P2.3	Click Save	Publication is saved	
P2.4	Click on Manage Publications from the left navigation menu	Search Publications page displays	
P2.5	Verify that the publication has been added	System added publication and displays in Search Results grid	
P2.6	Verify the publication name. Publication name should be concatenation of following values: 1. Abbreviation of Publication 2. "-" 3. Subject abbreviation 4. "-" 5. V followed by version number	Publication name is verified	
Database			
D1.0	Logon to Mongo database collection Execute query to verify that new Publication has been added	New Publication has been added	

Test Execution

Date/Time	Tester	Test ID	Test Phase	Status
12/09/2013	RM, SM, SK, MR	UI	1	Pass