Scenario Description:

Add Accessibility Equipment from UI

Version Control

Version #	Date	Author	Description
1.0	08/13/2014	Ryan Marinello	Initial Draft

Test Scripts:

The following scripts, links and pages consist of adding test platform from Test Administration UI which is part of Test Registration

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 Accessibility Equipment Creation / Management**

Requirements Traceability:

PRTIB.2, PRTIB.2.1, PRTIB.2.2

Testing Requirements:

- **SBAC11 Level II Requirements - Test Administration**

Script #:1.1 Create and Manage Accessibility Equipment

Purpose:

Create accessibility equipment consisting of Name, Category and Type for test facility equipment management.

Assumptions:

- All supporting components and required functional services, security, databases and architecture environments are online

Prerequisites:

- Test Registration and Test Admin applications are online and user has valid credentials to login

Test case Steps

Step #	Test Action	Expected Results	Pass/ Fail
System Login			
L1	Open a supported browser and access link http://drcamp-dev.opentestsystem.org:8080/	SSO login page displays	
L2	Enter valid user ID and password	Test Registration Dashboard page displays	
Verification			
V1.0	Verify Application drop down list selection for Test Administration is available	Test Administration page returns when selected and features for login are correct	
V1.1	Tenant login for Client 1000	All Test Admin data view elements return, which consists of: Proctor, Test Platform, Accessibility Equipment, Facilities, Time Periods, Schedules, Reports	
Accessibility Equipment			
T1.0	Click Manage Accessibility Equipment link from main workflow page	Accessibility Equipment Search page returns and grid displays three columns, Name, Category, Type. Search field, Search button and New button. Under Type an Edit button and Delete button display. A record set quantity of 10 rows displays per page.	
T1.1	Verify paging is functional 1. Enter a valid integer to skip ahead a page or more 2. Click Next link 3. Click Last link	Page data returns in quantity of 10 rows per page.	
T1.2	Click New	Add New Accessibility Equipment page returns	
T1.3	Verify that following objects are available: 1. Name 2. Category 3. Type : ddl selection	Objects are present and accept user input for Name and Category. Type is a static enumerated list, selection options include: SOFTWARE	

Step #	Test Action	Expected Results	Pass/ Fail
		or HARDWARE	
T1.4	Click Save	Accessibility Equipment saves and page refresh triggers, this returns user to main Accessibility Equipment Search Page. Duplicate entries triggers a validation error message to user indicating duplication existing.	
Database			
D1.0	Logon to Mongo database collection Execute query to verify that new equipment has been added	Collection contains equipment added through UI	
Student / Accommodation Equipment Rules			
T1.5	Equipment Rules	Rule Field, Operator, Value	
T1.6	Student list:	Demographics	
T1.7	Accommodation list:	Accommodations for equipment	
T1.8	Operator:	<,<=, >, >=, =	
T1.9	Equipment Rules Value	Value changes based on either 'student' or 'accommodation' that is selected. Value maybe Boolean, date, text entry, or other relevant options.	

Date/Time	Tester	Test ID	Test Phase	Status
08/13/2013	RM, TH, SK	UI	1	Pass