

Smarter Balanced RFP # 11/Test Registration

Test Registration / API

Scenario Description:

API endpoints

Version Control

Version #	Date	Author	Description
1.0	05/05/2014	RM	Initial Draft
1.1	05/05/2014	RM	Final Draft

Test Scripts:

The following pages describe the API for 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 API

Requirements Traceability:

Req #RADTIB.7 RADTIB.12 RADTIB.14 RADTIB.14.1 RADTIB.14.2 RADTIB.14.3 RADTIB.14.4 RADTIB.15 RADTIB.16 RADTIB.17 RADTIB.17.1 RADTIB.17.2 RADTIB.17.3 RADTIB.17.4 RADTIB.17.5 RADTIB.17.6 RADTIB.18 RADTIB.18.1 RADTIB.18.2 RADTIB.18.3 RADTIB.19.1 RADTIB.20 RADTIB.27 RADTIB.29

Testing Requirements:

- Test Registration API

Script #:1.1

Purpose:

Describes the API endpoints and Security

Assumptions:

- Test Registration, Test Spec Bank, ProgMan, Permission, Test Item Bank, Core Standard systems are up and running and any additional environment support is online.

Prerequisites:

- Test Registration API

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Test Registration Users

Test case Steps

Step #	Test Action	Expected Results	Pass/ Fail
Controller Name	Endpoint URI	Method	Secured
Assessment	/assessment/{id}	GET	Yes
Assessment	/assessment	POST	Yes
Assessment	/assessment/{id}	PUT	Yes
Assessment	/assessment/{id}	DELETE	Yes
Assessment	/assessments	GET	Yes
Assessment	/assessments	GET	Yes
AssessmentSubject	/subject	GET	Yes
DataWarehouseExtract	/datawarehouse/extract	GET	Yes
DataWarehouseExtract	/datawarehouse/extract/status	POST	No
District	/district/{districtId}	GET	Yes
District	/district	POST	Yes
District	/district/{districtId}	PUT	Yes
District	/district/{districtId}	DELETE	Yes
District	/district	GET	Yes
District	/districts	GET	Yes
Eligibility	/eligibility/evaluation	PUT	Yes
EntityName	/entityNames	GET	Yes
FileUploadData	/uploadFile	POST	Yes
FileUploadData	/validateFile/{gridFsId}	GET	Yes
FileUploadData	/previewFile/{gridFsId}	GET	Yes
FileUploadData	/saveEntity/{fileId}	GET	Yes
GroupOfDistricts	/groupofdistricts/{id}	GET	Yes
GroupOfDistricts	/groupofdistricts	POST	Yes
GroupOfDistricts	/groupofdistricts/{id}	PUT	Yes
GroupOfDistricts	/groupofdistricts/{id}	DELETE	Yes
GroupOfDistricts	/groupofdistricts	GET	Yes
GroupOfDistricts	/groupofdistricts	GET	Yes
GroupOfInstitutions	/groupofinstitutions/{id}	GET	Yes
GroupOfInstitutions	/groupofinstitutions	POST	Yes

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GroupOfInstitutions	/groupofinstitutions/{id}	PUT	Yes
GroupOfInstitutions	/groupofinstitutions/{id}	DELETE	Yes
GroupOfInstitutions	/groupofinstitutions	GET	Yes
GroupOfInstitutions	/groupofinstitutions	GET	Yes
GroupOfStates	/groupofstates/{id}	GET	Yes
GroupOfStates	/groupofstates	POST	Yes
GroupOfStates	/groupofstates/{id}	PUT	Yes
GroupOfStates	/groupofstates/{id}	DELETE	Yes
GroupOfStates	/groupofstates	GET	Yes
GroupOfStates	/groupofstates	GET	Yes
Institution	/institution/{id}	GET	Yes
Institution	/institution	POST	Yes
Institution	/institution/{id}	PUT	Yes
Institution	/institution/{id}	DELETE	Yes
Institution	/institution	GET	Yes
Institution	/institutions	GET	Yes
ProctorPackage	/proctorassessments	GET	Yes
State	/state	GET	Yes
State	/state	POST	Yes
State	/state/{stateId}	PUT	Yes
State	/state/{stateId}	DELETE	Yes
State	/state/{stateId}	GET	Yes
State	/states	GET	Yes
State	/states	GET	Yes
Student	/student/{id}	GET	Yes
Student	/student	POST	Yes
Student	/student/{id}	PUT	Yes
Student	/student/{id}	DELETE	Yes
Student	/student	GET	Yes
Student	/students	GET	Yes
Student	/student/{id}/eligibleAssessments	GET	Yes
StudentPackage	/studentpackage/{studentId}/state/{stateAbbreviation}	GET	Yes
TemplateDownload	/template/{filename:.+}	GET	Yes

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Test Registration Users

TestPackageImport	/tsbassessments/	GET	Yes
TestPackageImport	/tsbassessment	PUT	Yes
TestRegClient	/clients	GET	Yes
TestRegClient	/clients/{id}	GET	Yes
TestRegClient	/client	GET	Yes
TestRegClient	/client/{id}	PUT	Yes
User	/user/{id}	GET	Yes
User	/user	POST	Yes
User	/user/{id}	PUT	Yes
User	/user/{id}	DELETE	Yes
User	/user/{id}/{action}	POST	Yes
User	/users	GET	Yes
User	/users	GET	Yes
User	/users/extract	POST	No
User	/user/role	GET	Yes

Test Execution

Date/Time	Tester	Test ID	Test Phase	Status
05/05/2014	RM, TH, SK, SW, PK	UI	1	Pass