



Test Plan
Academic Release 1.17
ADC Spring MT 20244

January 2024

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Test Plan for Academic Release 1.17

Preparation for Testing

Academic Release 1.17 and Data Collections ETL (ZADMETL) 1.3 must be applied to your TEST database used to prepare for testing. Please follow the steps below to prepare for testing the release:

Step 1

Apply Academic Release 1.17 to the Banner database using the parameters for Spring MT 20244.

Step 2

Setup and/or identify test cases for testing the extraction and editor.

Step 3

In Banner, run the Data Collection Extraction process (ZADMETL) from Banner Job Submission (GJAPCTL).

Step 4

Turn on the ITS version of GlobalProtect VPN. For download, install, and login instructions, email DW_Test@usg.edu.

Step 5

Run the USG Extract in the TEST environment using the following URL:

<https://appst.ds.usg.edu/ords/f?p=38576>

Step 6

Review the Data Submission Error report to validate changes included in the release in the Cognos TEST environment using the following URL:

<https://analyticst.ds.usg.edu/bi/>

VSEC052 -

Test Scenario 3a: Validation Rules

In Cognos, navigate to Data Submission Errors > Institution Summary > Submission Term: 20244 – MT > Course > Section Attributes (ods_admcrs_section_attr_mimic) > View / Download to view data submission errors for course section attributes:

Verify that the following errors were not received:

VSEC051 – If Diversity / Global Learning context attribute ZDUS or ZDGL is present on a course section, then the primary ZDGP attribute must also be present.

VSEC052 - A Course Section may have only one Diversity / Global Learning Context Course Attribute.

Testing successful? (circle one) Yes / No

Test Scenario 3b: Validation Rule VSEC051

For a test course section, assign only a Diversity / Global Learning context course section attribute (ZDUS or ZDGL). Do not assign the primary course section attribute ZDGP.

Run the ZADMETL process for parameter value A to generate output for ADC. Review the .lis file output for any errors. If ZADMETL completed successfully, run the ADC extraction. Verify that the ADC extraction runs successfully.

In Cognos, navigate to Data Submission Errors > Institution Summary > Submission Term:

Modification of Validation Rule VSES014

Purpose

Validation rule VSES014 examines class sections noting that if the class meets on campus in assigned space, then it must be in a valid room. While investigating discrepancies in Facility reporting, it was found that this validation was checking to verify that the room number exists, without verifying that the room exists in the specific building. For the ADC Spring MT 20244 collection, the validation will be modified to evaluate that the building and room combination exists.

Functionality delivered with this release:

This release includes modification to the following validation rule to ensure that if a class meets on campus in assigned space, then it must be in a valid building and room as reported in the most recent Facilities Inventory Data Collection:

VSES014 – If Section Location code is A or D and External Site is null and room code is not null then the building/room combination must be in the most recent Facilities Inventory data submission.

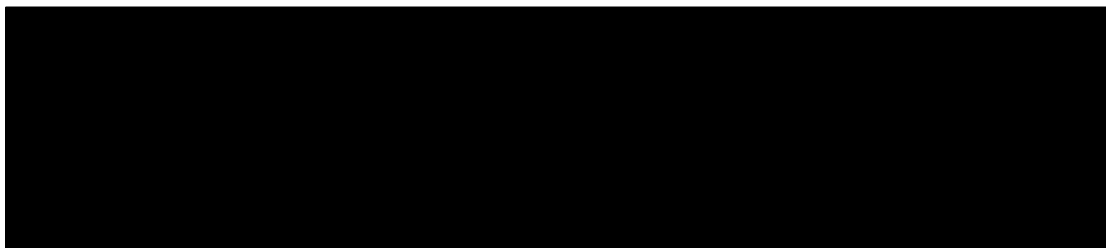
3 0 4j EM- 3 (hst)75.565SM- 3 (hcM- 3 (he)811.3 0 4j a)8113 ((. <</M))2.7o3 0 4

Testing successful? (circle one) Yes / No

Test Scenario 2: Validation Rule VSE S014

Run the ZADMETL process for parameter value A to generate output for ADC. Review the .lis file output for any errors. If ZADMETL completed successfully, run the ADC extraction. Verify that the ADC extraction runs successfully.

In Cognos, navigate to Data Submission Errors > Institution Summary > Submission Term: 20244 – MT > Course > Class Session (ods_admcrs_cls_session_mimic) and verify that the Severity Level is set to (All) or Known Issue as shown in the screen clip below.



Check to see if the following validation exists:

VSES014 – If Section Location code is A or D and External Site is null and room code is not null then the building/room combination must be in the most recent Facilities Inventory data submission.

If the validation does not exist for your institution, no additional action is needed.

If the validation does exist, you will need to work with your campus Facilities Inventory Data Collection contact to ensure that the building / room combination is submitted when the Facilities Inventory Data Collection is open from February 15 to March 4, 2024.

Testing successful? (circle one) Yes / No

For more information on this validation rule, please see the VSES014 Modification announcement that was cross posted to the ADMPOC and FACILITIES Listservs on January 16.

If testing was unsuccessful, please explain issues, in detail, here:

Appendix A: Document Change History

This section details the history of the document and updates made for each modification.

Release and Date	Form/Process	Page	Update Description
December 13, 2023	N/A	N/A	Initial release of beta test plan.
January 10, 2024		7 - 9	Added test steps for the modification of VSES014.