

Technical Release Notes Academic Release 1.15

MODIFICATIONS:

Academic Release 1.15 includes the following:

- Campus ETL Failure Status for Empty Mimic Tables
- Campus ETL Updates for County of Origin at Matriculation
- Collection of College and Department Codes and Descriptions for awarded and enrolled programs
- Validations for identification of duplicate awarded and enrolled program records

IMPACT: Implementation is mandatory.

PREREQUISITES: The prerequisite for the Academic Release 1.15 is:

Data Collection ETL (ZADMETL) 1.3

MANAGED SERVICES TECHNICAL NOTE: If you are a hosted institution in production, we will contact the helpdesk to have a ticket opened, on your behalf, to request the software to be applied to your Pre-Production and Production environments. We will copy you on the communication to our helpdesk.

RELEASE INFORMATION: The Academic Release 1.15 and the accompanying documentation are located on files.usg.edu in the following directory:

/DataServices/ADC/prod/1 15

Functional documentation includes the following:

Test plan for Academic Release 1.15 ETL Execution Parameters

Release Review Slide Deck

TECHNICAL INSTRUCTIONS: CAMPUS_ODS_ADM_ETL_INSTALL.sql - This script is required for all institutions and should be run as USGQUEST on the Banner database. It contains the tables, views and selection criteria for the Academic Data Collection.

After downloading the file CAMPUS_ODS_ADM_ETL_INSTALL.sql, you may run the following checksum command to validate the file is the same as the one located in the directory above:

- 1. Download the package (CAMPUS ODS ADM ETL INSTALL.sql) file to a local server.
- 2. Run the following command, to make sure the checksum info is the same as ITS posted with the package: \$ md5sum CAMPUS_ODS_ADM_ETL_INSTALL.sql
- 3. Verify the checksum info you get from the above command. It should be the same as below:

bda449bf22fb7f12cba5fc1ba65e1a27 CAMPUS ODS ADM ETL INSTALL.sql

BEST PRACTICE: You are strongly urged to apply this upgrade to your test environment before applying it to production. Institutions should comprehensively test using local business processes to ensure that the functionality meets regulatory requirements.

TECHNICAL CHANGES:

Modified Scripts

Script name(s):	CAMPUS_ODS_ADM_ETL_INSTALL.sql	
Description:	SQL script containing table, views, and selection criteria for the Academic Data Collection.	
Modification(s):	 Modified logic for COUNTY_ORIGIN_CODE in ODS_ADMGRAD_CONFIDENTIAL_VW and ODS_ADMSTU_CONFIDENTIAL_VW Added the following columns to the CREATE ADMGRAD_PROGRAM_MIMIC and ADMSTU_PROG_ENROLL_MIMIC table steps COLLEGE_CODE COLLEGE_DESCR DEPARTMENT_CODE DEPARTMENT_DESCR Added logic to populate the College and Department Code and Description columns in the ADMGRAD_PROGRAM_VW and ADMSTU_PROG_ENROLL_VW 	

 Added a row count check to ADMCRS, ADMGRAD and
ADMSTU mimic table steps to show a failure status when no
rows are inserted. Exceptions to the row count check:
 ODS_ADMSTU_ADMISSIONS_MIMIC
○ ODS_ADMSTU_MILITARY_MIMIC
○ ODS ADMSTU SAP MIMIC
○ ODS_ADMGRAD_ADDRESS_MIMIC

Modified Table(s)

Table name:	ODS_ADMGRAD_PROGRAM_MIMIC	
Description:	Table that contains program information for awarded students.	
Modification:	Added the following columns:	
	COLLEGE_CODE	VARCHAR2(2 CHAR)
	COLLEGE_DESCR	VARCHAR2(100 CHAR)
	DEPARTMENT_CODE	VARCHAR2(4 CHAR)
	DEPARTMENT_DESCR	VARCHAR2(30 CHAR)

Table name:	ODS_ADMSTU_PROG_ENROLL_MIMIC	
Description:	Table that contains program information for enrolled students.	
Modification:	Added the following columns: COLLEGE CODE VARCHAR2(2 CHAR)	
	COLLEGE_DESCR	VARCHAR2(100 CHAR)
	DEPARTMENT_CODE DEPARTMENT_DESCR	VARCHAR2(4 CHAR) VARCHAR2(30 CHAR)

SUPPORT AND RESOURCES:

For emergency, business interruption or other production down situations, immediately call the ITS Helpdesk at 706-583-2001. For any other issues, contact <u>USG Customer Services</u> to submit a ticket, review <u>Service Level Guidelines</u> or to check <u>operational status</u> of ITS services and systems.