



Technical Release Notes Academic Release 1.5

Modifications

The Academic Release 1.5 includes:

- Admit Type Code RN (modification)
- Instruction Level Code NR (new/modification)
- International Baccalaureate Test (IB1) test scores (new)
- Learning Support Status Report (new)
- Resolutions for Learning Support Known Issues
 - Learning Support Program Current Enrollment Indicators (modification)
 - Learning Support Requirement indicator – Math 2 and Learning Support Current Enrollment Indicator – Math 2 (modifications)

Impact: Implementation is mandatory

Prerequisites

The prerequisite for the Academic Release 1.5 is:

- Data Collections ETL (ZADMETL) version 1.3

Release Location and Documentation

The Academic Release 1.5 and accompanying documentation are located on files.usg.edu in the following directory:

/DataServices/ADC/prod/1_5

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.

Functional documentation includes:

- A test plan for Academic Release 1.5
- ETL Execution Parameters
- Academic Data Collection User Guide

Technical Instructions for File Validation (CAMPUS_ODS_ADM_ETL_INSTALL.sql)

After downloading the (CAMPUS_ODS_ADM_ETL_INSTALL.sql) file, run the following checksum command to validate that the file is the same as is located in the directory above.

1. Download the package file (CAMPUS_ODS_ADM_ETL_INSTALL.sql) 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 `031de0017182e07dc8305bfa58712f60 CAMPUS_ODS_ADM_ETL_INSTALL.sql`

Best Practice

It is strongly encouraged to apply the software 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 Notes

Accessing the Server - Clients must access the server from USG networks or a VPN which effectively puts clients on the USG network. Beware that some campus VPNs are not configured to protect traffic destined for the ITS data centers. If this happens, we should be able to work with campus network administrators to protect this traffic.

Clients can access the Server (files.usg.edu) using the Managed File Transfer (MFT) tool.

MFT Username/Password are typically your USO domain account credentials.

NOTE: To obtain USO domain account credentials to access MFT, have your Banner project lead contact helpdesk@usg.edu to request access for you.

Access Methods - The service can be accessed using any client application which supports one or more of the following protocols:

- SFTP
- FTPS
- HTTPS at files.usg.edu
- API

Technical Changes

This section summarizes the technical changes to the Academic Release 1.5

New and/or Modified Scripts

Script	Name	Descriptive Title
New	None	
Modified	CAMPUS_ODS_ADM_ETL _INSTALL.sql	SQL script containing tables, views and selection criteria for the Academic Data Collection
Obsolete	None	

Support and Resources

For emergency, business interruption or other production down situations, immediately call the ITS Helpdesk at 706-583-2001 or 1-888-875-3697 (toll-free within Georgia). For noncritical issues, log in at <https://usg.service-now.com/usgsp> with your username and password and submit a service request. The ITS Service Level Guidelines and maintenance schedule information is located at https://www.usg.edu/customer_services/service_level_guidelines. To verify the operational status of USG IT systems and services, go to <https://status.usg.edu>.

GeorgiaBEST Website

GeorgiaBEST disseminates and archives critical information and documentation about Banner and the Georgia Enhancements online at http://www.usg.edu/georgia_best/