Functional/Technical Release Notes
Academic Data Mart 1.3 Enhancements

Modifications

The Academic Data Mart Release 1.3 includes the following:

- Next Generation Accuplacer Test (new)
- High Impact Practice Course Section Attributes (new)
- Study Abroad Course Section Attributes (new)
- Nexus Degree Level Code, Degree Acronym (new)
- HOPE Elements (modification)
- Miscellaneous Bug Fixes

Implementation of this release is mandatory.

Prerequisite

Prerequisite for this release is as follows:

- Install the ADC ETL Package to the Banner database. It is located on files.usg.edu in /DataServices/ADC/prod/1_3.

ITS has tested and certified this release for the prerequisites at Oracle 12.1.0.2 on Red Hat Enterprise Linux (RHEL) 7.x.

TECHNICAL INSTRUCTIONS FOR FILE VALIDATION:

After downloading the file, 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_1_3.sql) file to a local server.

2. Run the following command, replacing to make sure the checksum info is the same as it was when ITS posted the package: $md5sum CAMPUS_ODS_ADM_ETL_INSTALL_1_3.sql

3. Verify the checksum info you get from the above command. It should be the same as below: ced5a530639e092363de48b566b5bf84 CAMPUS_ODS_ADM_ETL_INSTALL_1_3.sql

RELEASE DOCUMENTATION:

The release documentation is available on
https://www.usg.edu/georgia_best/application_development_and_support/data_collections

Documentation includes ADC Test Plan 1.3, ADC Release Notes 1.3, and ETL Execution Parameters.

TECHNICAL NOTE:

If you need to run the ADC extraction right away, parameters for the current term need to be populated in the ODS_ADM_EXEC_PARAMETERS table located in the USGQUEST schema. The parameters can be found in the document named ETL Execution Parameters, which is located on
https://www.usg.edu/georgia_best/application_development_and_support/data_collections

If not, ITS will automatically push the parameters early each morning.

FUNCTIONAL NOTES:

For details and testing scenarios for each topic, refer to the ADC Test Plan 1.3 available on
https://www.usg.edu/georgia_best/application_development_and_support/data_collections

- **Next Generation Accuplacer Test**
  Beginning January 28, 2019, the classic Accuplacer tests will no longer be available. The Next Generation Accuplacer Quantitative Reasoning, Algebra & Statistics test will replace the Accuplacer Elementary Algebra test. The Next Generation Accuplacer Reading test will replace the Accuplacer Reading Comprehension test. New test codes for the Next Generation Accuplacer tests will be collected.

  For more information regarding setting up and maintaining Next Generation Accuplacer test codes, refer to the Business Practice entitled Next Generation Accuplacer Test Scores Business Practice located at
  https://www.usg.edu/georgia_best/application_development_and_support/business_processes.

- **High Impact Practice Course Section Attributes**
  The University System of Georgia (USG) received a grant from Lumina to implement and assess High Impact Practice (HIP) courses. Part of this grant focuses on creating the necessary data structure to track enrollment in courses with HIPs as well as assess and evaluate the effectiveness of HIPs on a variety of student outcomes. In order to gather the required data, institutions should track High Impact Practice course sections in Banner. This will allow the University System of Georgia (USG) to investigate access to HIPs (which students are enrolling) and student outcomes associated with participation in HIPs.

  For more information regarding setting up and maintaining High Impact Practice course section attributes, refer to the Business Practice entitled High Impact Practice Course Attributes Business Practice located at
  https://www.usg.edu/georgia_best/application_development_and_support/business_processes.

- **Study Abroad Course Section Attributes**
  Study Abroad course section attributes will be collected in a similar manner as the No Cost and Low Cost Materials Course Attributes. The ADC will collect the course section attribute code. This would enable the collection of data regarding all 'for credit' Study Abroad courses, including the type of program offering (Study Abroad, Study Away, Internship Abroad or International Service Learning), the length of the program, and student participation.

  For more information regarding setting up and maintaining Study Abroad course section attributes, refer to the Business Practice entitled Study Abroad Course Attributes Business Practice located at
  https://www.usg.edu/georgia_best/application_development_and_support/business_processes.

- **Nexus Degree Level Code, Degree Acronym**
  The Nexus degree will emphasize the connections between industry, skilled knowledge and hands-on experience in high-demand career fields such as cybersecurity and financial technology. This new, short-term college credential expands on an educational portfolio that already includes associate, bachelor's, master's and doctoral degrees. Nexus degrees can be awarded to both undergraduate and post-baccalaureate students at institutions approved to award this degree as listed on Degrees & Majors Authorized (DMA).

- **HOPE Elements**
  The Georgia Student Finance Commission (GSFC) is implementing a system known as the College HOPE Eligibility Calculation Services (CHECS) that is designed to provide a centralized HOPE GPA calculation system for the academic eligibility of the HOPE Scholarship, Zell Miller Scholarship, HOPE Grant and Zell Miller Grant for students attending a HOPE-eligible institution in the state of Georgia. The Banner-CHECS Integration solution will automate the transfer of data between University System of Georgia (USG) institutions' Banner systems and the GSFC CHECS service, as well as decommission selected components of the USG Information Technology Services (ITS) HOPE module.

- **Miscellaneous Bug Fixes**
  - Emails generated by error relief requests will be sent the appropriate institutional recipients.
  - Ensure that the course active indicator from the SCBCRSE_CSTA_CODE field to populates the USGODS.ODS_ADMCRS_CATALOG_MIMIC.CATALOG_ACTIVE_IND.
  - For Student Attribute Code (STE074), update the UCOL validation exceptions for error VSTE223 to replace Armstrong Atlantic University with Georgia Southern University.

Support

For an URGENT BUSINESS IMPACT issue, contact the ITS Helpdesk immediately at 706-583-2001 or 1-888-875-3697 (toll free within Georgia). For a NON-URGENT issue, contact the ITS Helpdesk via (1) the Self-Service Support website at http://www.usg.edu/customer_services (User ID and password required. Contact ITS Helpdesk to obtain login credentials.) or (2) Email helpdesk@usg.edu . For ITS product and service status updates, go to: http://status.usg.edu/. Additional information is available at the ITS Service Level Guidelines and Maintenance Schedule: http://www.usg.edu/customer_services/service_level_guidelines/.