Geoloc and Residency Changes in SA03 Student Records Universe

Overview

Geoloc, Residency, and Residency Appeal data are effective-dated by term. This means the data is for the whole term, and there may be one or multiple terms of data for a given individual. In some cases, a user may wish to display a specific term of data for an individual, while in other cases, a user may wish to display data for more than one term.

Recently, the University signed an agreement with BusinessObjects to upgrade our current software to a BusinessObjects Web-based version. In preparation for this future BusinessObjects upgrade, a change needs to be made to some BusinessObjects universes to handle how some effective dates and effective terms are selected. The change affects the SA03 Student Records BusinessObjects universe.

This change eliminates the need for users to select an effective term option when reporting Geoloc or Residency data related to an enrollment term. New Geoloc, Residency, and Residency Appeal folders have been created under the Enrollment folder that will automatically link the appropriate term(s) of data from these tables with the enrollment term(s) that the query is reporting. Users who would like to report on all available Geoloc, Residency, and Residency Appeal data for an individual, not related to an enrollment term, will still be able to do so using the tables under the Person Data folder.

Details About Changes

- There are now Geoloc, Residency Off, and Residency Appeal folders under both the Person Data folder and the Enrollment folder.

- The new folders under Enrollment have different names; each is preceded by “Stdnt_Car_Term,” which indicates it is a copy of the original table and is linked to the Stdnt Car Term table. The three folder names under the Person Data folder and the Enrollment folder are specified below:

  - Person Data folder
    - Residency Off
    - Residency Appeal*
    - Geoloc

  - Enrollment folder
    - Stdnt Car Term Residency Off (new)
    - Stdnt Car Term Residency Appeal* (new)
    - Stdnt Car Term Geoloc (new)

*Residency Appeal (in folder names in some universes) is spelled with only one “p” because it reflects the PeopleSoft spelling. In some universes, Appeal is spelled correctly (appeal).
Details About Changes (continued)

The new and existing folders in BusinessObjects are shown below:

- When selecting Residency Off, Residency Appeal, and/or Geoloc data from the Enrollment folder, users will no longer see an effective term prompt. Residency Off, Residency Appeal, and Geoloc data will automatically be selected based on the related enrollment term for the individuals that are reported.

- When selecting Residency Off, Residency Appeal, and/or Geoloc data from the Person Data folder, users will see a new prompt box. The Residency or Geoloc data displayed will NOT be linked to the person’s enrollment term. This prompt box will ask a user to select between:
  - Last Row (the individual’s current term of data, or most future term, if there is one)
  - All Rows of data that exist for an individual
Report Changes

- **Reports in the BusinessObjects Corporate Documents Repository**
  There are no Student Records reports in the Corporate Documents repository that select Residency or Geoloc data.

- **Ad Hoc Queries and Customized Corporate Documents**
  - **Reporting on Data Related to Enrollment Terms:** Users who report Residency Off, Residency Appeal, and/or Geoloc data on customized reports related to enrollment terms of students do not need to make any changes. When running existing reports after this universe change, the reports will automatically select data from the new Student Car Term folders, thus linking the Residency Off, Residency Appeal, and/or Geoloc data to the student’s enrollment term.
  
  - **Reporting on All Rows or Last Row:** Users who wish to report on Residency Off, Residency Appeal, and/or Geoloc data, without regard to the student’s enrollment term, will need to modify their existing reports.
    
    **Note:** If your current report with Residency Off, Residency Appeal, and/or Geoloc data does not access objects in the Enrollment folder, then a change must be made to your report.

Users in this situation should refer to the following document for instructions on how to modify their reports, or contact the MAIS Help Desk for assistance at 734-936-7000 and select option 7, or email maishelpdesk@umich.edu.

Refer to the document, "Modifying Reports with Geoloc and Residency Data in BusinessObjects Universes," which is available in the Reports section of the MAIS Web site on the Student Data Sets page at: http://www.mais.umich.edu/reporting/studentdatasets.html.

Creating New Reports

When creating new ad hoc reports from the SA03 Student Records BusinessObjects universe, staff must remember to select Residency Official, Residency Appeal, and Geoloc data from the Enrollment folder if they wish to link that data to an enrollment term. For reports that must list Residency Official, Residency Appeal, and Geoloc data NOT linked to an enrollment term, staff must remember to select the appropriate data from the Person folder.

**Updated Data Dictionary**

New table diagrams are available in the Student Records Data Dictionary, which can be downloaded from the MAIS Web site at: http://www.mais.umich.edu/reporting/studentdatasets.html.