FRZ Student Package

As of 03/18/09

What data are available in the package?

Student, Course, Academic study, Academic Outcome (degrees), Admissions Application, GPA by level and term, Holds, Previous Education, Secondary School Subject (High school course information), Sports, Student Attributes, Test Slot (Standardized test scores in slot tables only), Program CIP (CIP codes for majors)

When to use the package?

In general the package should be used whenever an individual wants to look at officially reported data as determined by a frozen file such as:

To determine official enrollment as of the census date

To determine final applications, admits, and new enrollment as of the census date

To determine academic profile of new enrollees

To do end of semester term and cumulative GPA

To determine officially reported degrees for IPEDS and state reporting

Note data for Regional campuses exists in the package as well so it is important to filter results to the campus of choice

Freeze Events

Reporting from the table is driven by freeze events (points at which the data is frozen)

Enrollment data for West Lafayette and Technology Statewide (including admissions) is tied to CENSUS, enrollment data for the Regional campuses is tied to CENSUS_R

G.P.A. and degree reporting is tied to TERM_END

For more detailed information about Freeze Events, please refer to the freeze event document at:

http://www.purdue.edu/onepurdue/ESA/student_reporting/student_data_knowledge_base.shtml

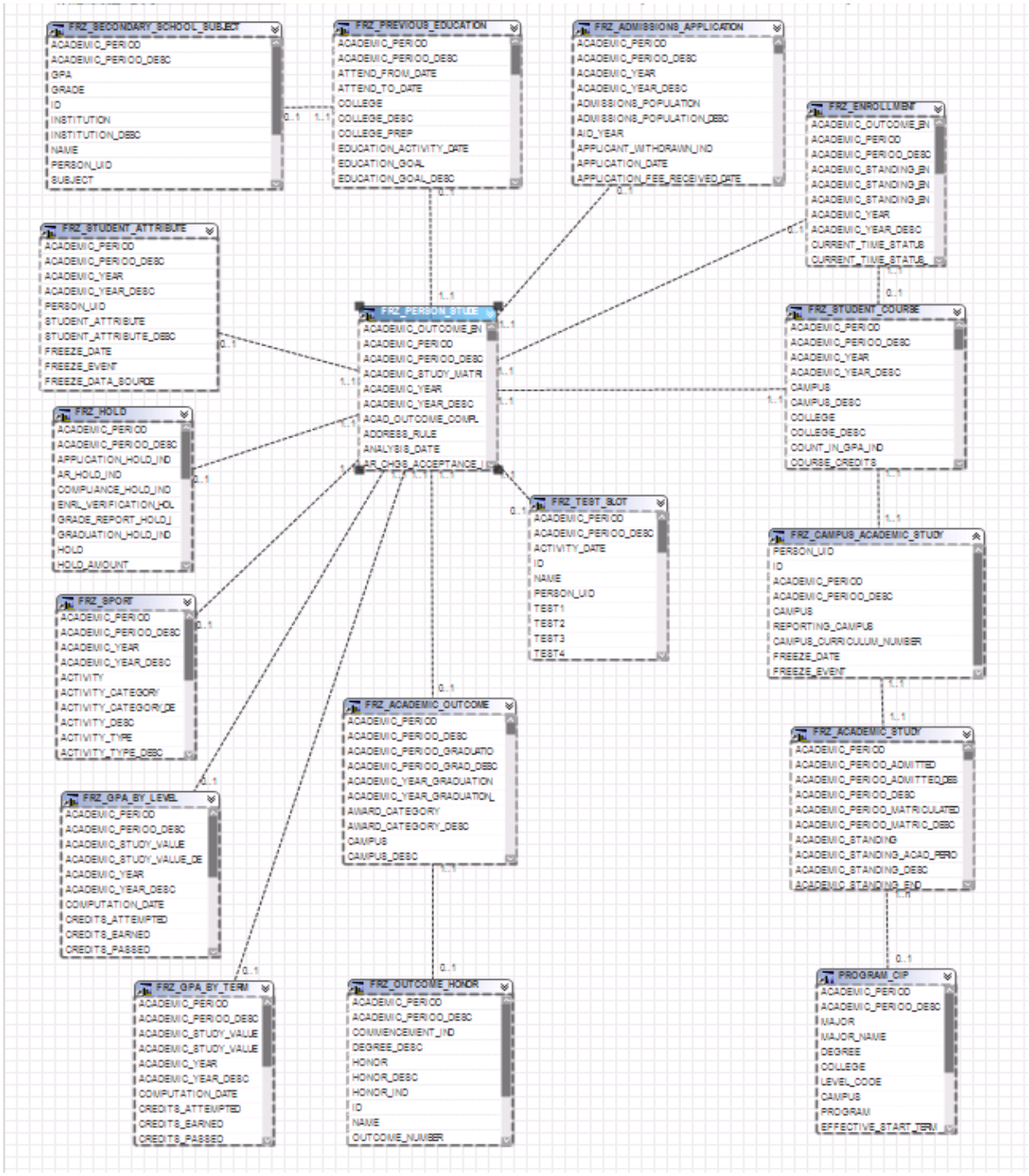
Prepared Reports

The majority of validated reports running against the expanded package will be located under the various folders at the path:

Public Folders - PROD > Student - PWL > Validated > **Official Reporting**

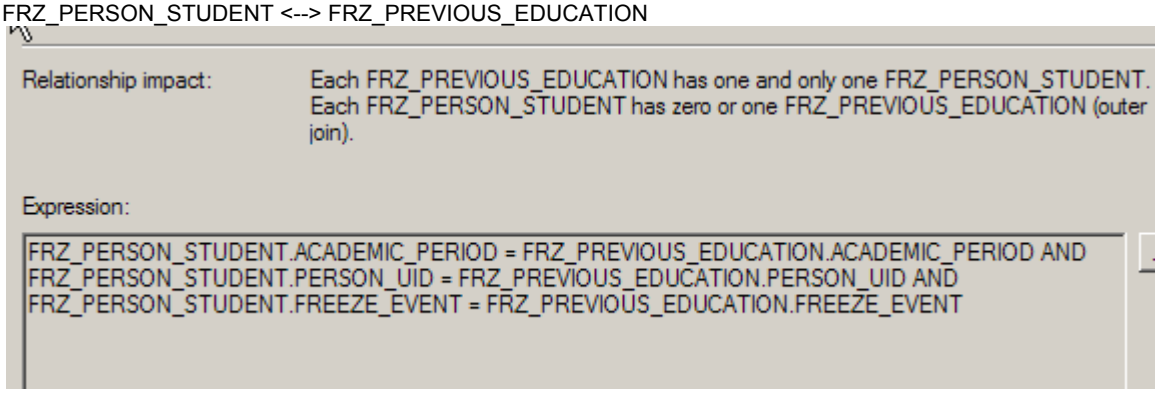
Model Joins

The following diagram and join conditions indicate how the various tables in the package are joined, it is important to note these conditions because pulling information from multiple tables in one query can lead to potential duplication or exclusion of data

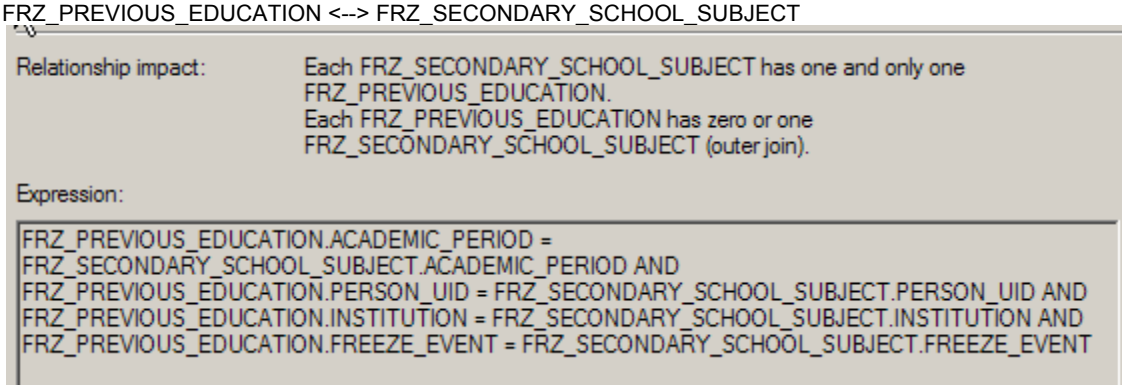


Join Conditions

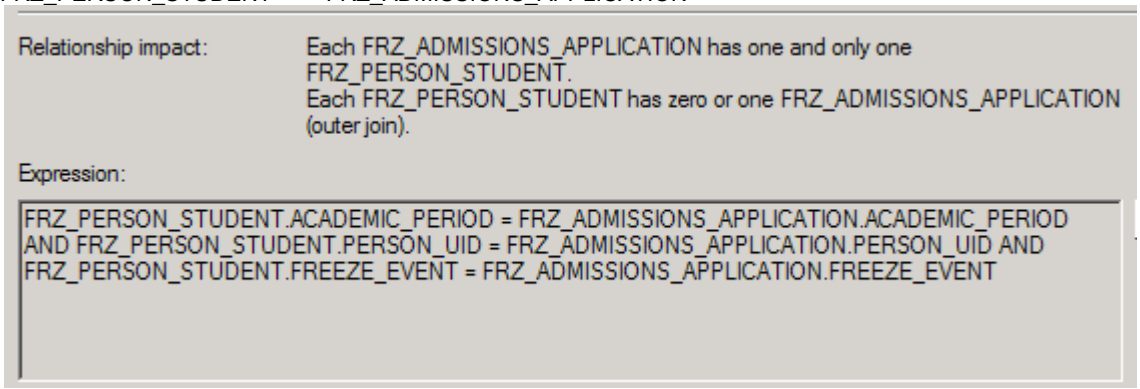
FRZ_PERSON_STUDENT <--> FRZ_PREVIOUS_EDUCATION



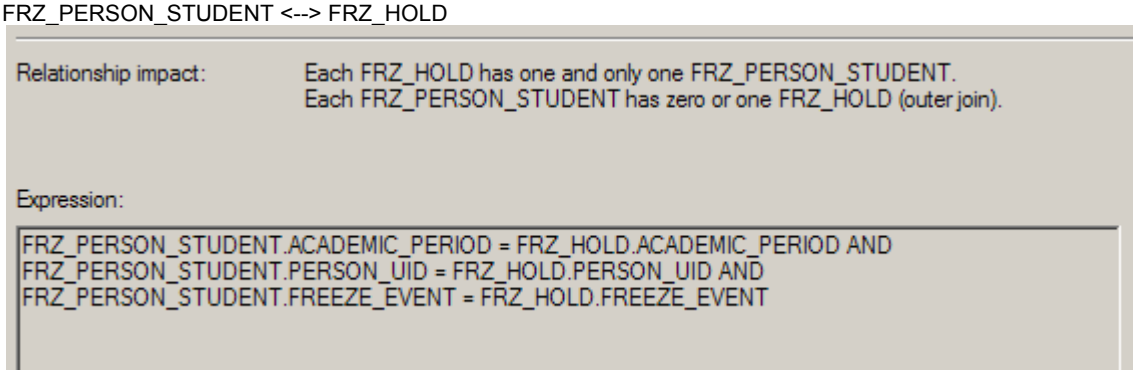
FRZ_PREVIOUS_EDUCATION <--> FRZ_SECONDARY_SCHOOL_SUBJECT



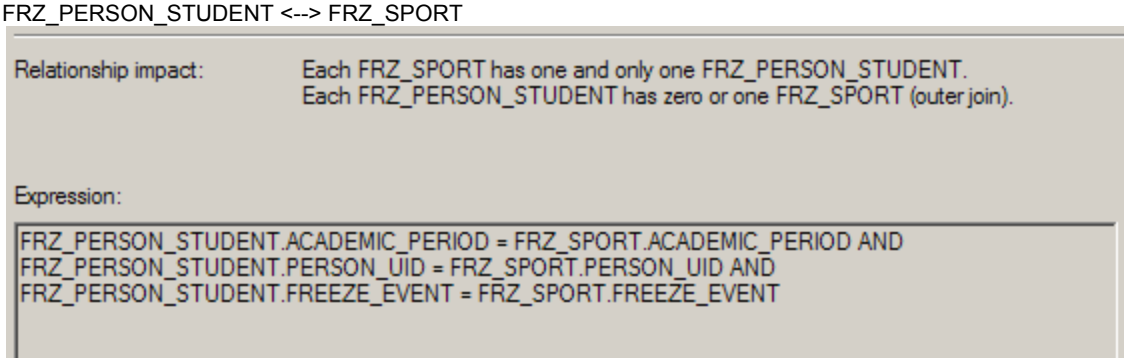
FRZ_PERSON_STUDENT <--> FRZ_ADMISSIONS_APPLICATION



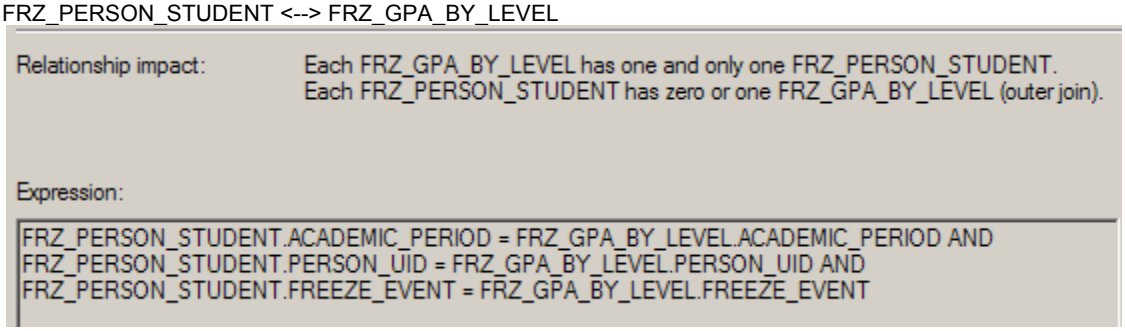
FRZ_PERSON_STUDENT <--> FRZ_HOLD



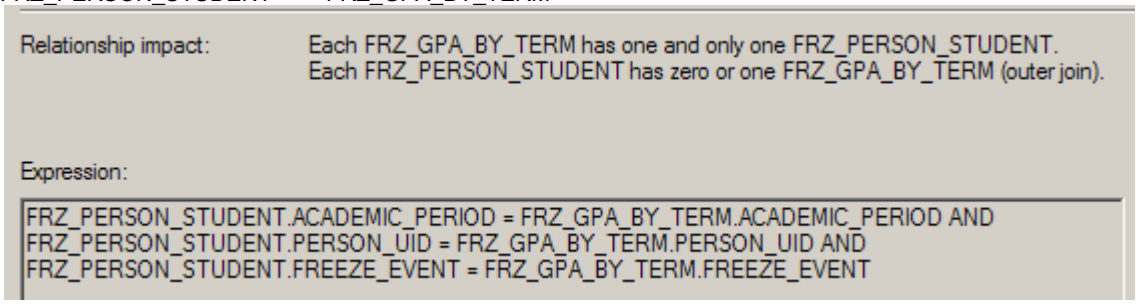
FRZ_PERSON_STUDENT <--> FRZ_SPORT



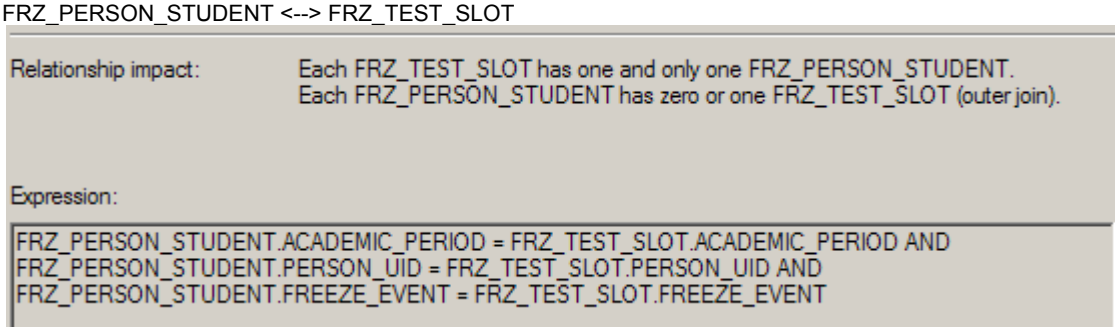
FRZ_PERSON_STUDENT <--> FRZ_GPA_BY_LEVEL



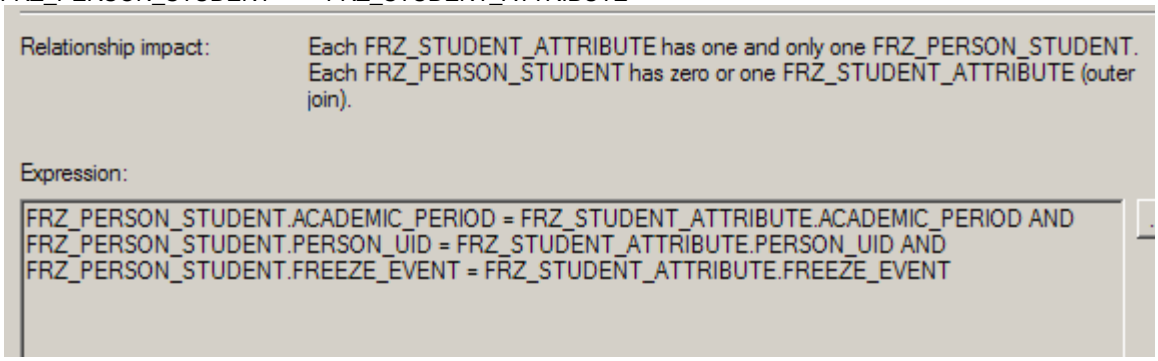
FRZ_PERSON_STUDENT <--> FRZ_GPA_BY_TERM



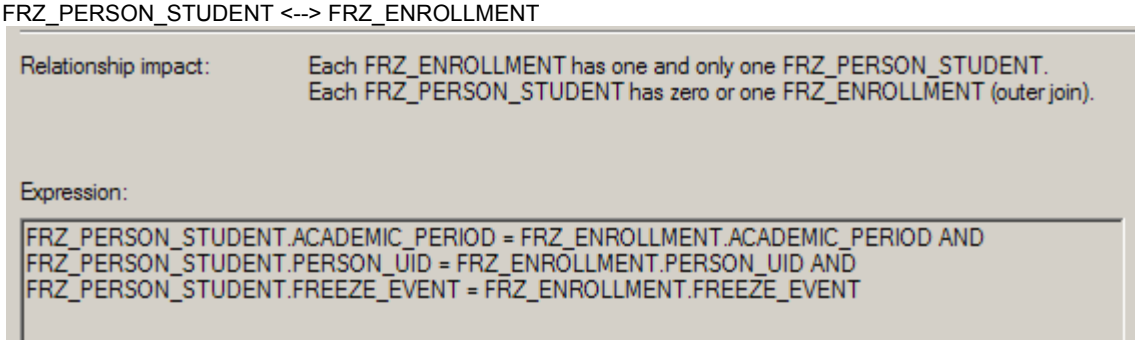
FRZ_PERSON_STUDENT <--> FRZ_TEST_SLOT



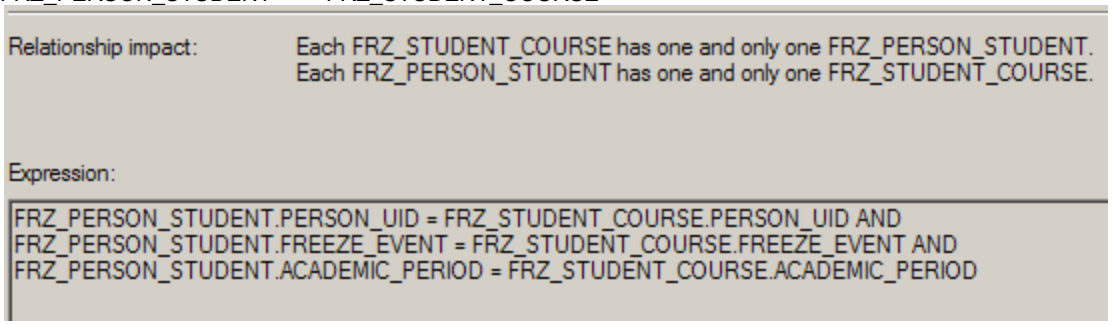
FRZ_PERSON_STUDENT <--> FRZ_STUDENT_ATTRIBUTE



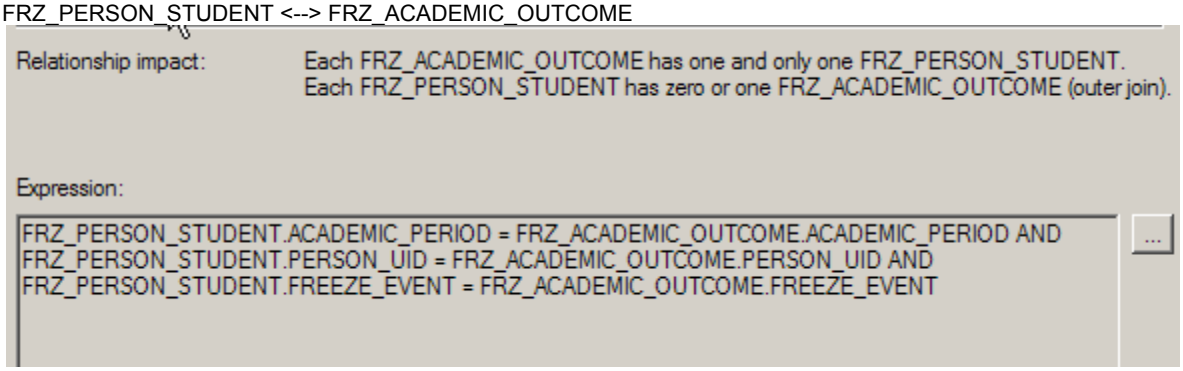
FRZ_PERSON_STUDENT <--> FRZ_ENROLLMENT



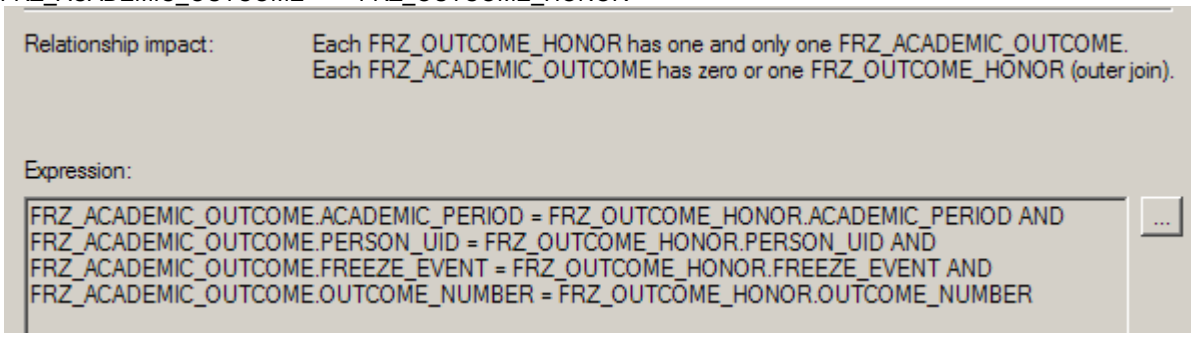
FRZ_PERSON_STUDENT <--> FRZ_STUDENT_COURSE



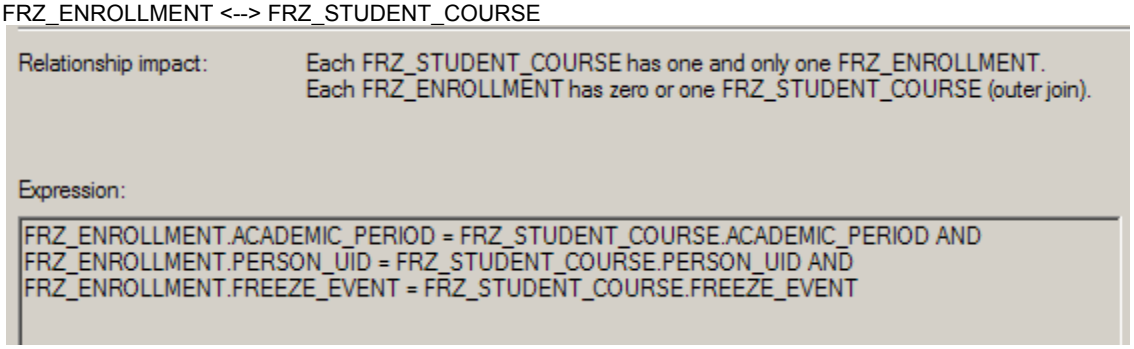
FRZ_PERSON_STUDENT <--> FRZ_ACADEMIC_OUTCOME



FRZ_ACADEMIC_OUTCOME <--> FRZ_OUTCOME_HONOR



FRZ_ENROLLMENT <--> FRZ_STUDENT_COURSE



FRZ_STUDENT_COURSE <--> FRZ_CAMPUS_ACADEMIC_STUDY

Relationship impact: Each FRZ_CAMPUS_ACADEMIC_STUDY has one and only one FRZ_STUDENT_COURSE.
Each FRZ_STUDENT_COURSE has one and only one FRZ_CAMPUS_ACADEMIC_STUDY.

Expression:

```
FRZ_STUDENT_COURSE.ACADEMIC_PERIOD = FRZ_CAMPUS_ACADEMIC_STUDY.ACADEMIC_PERIOD
AND FRZ_STUDENT_COURSE.PERSON_UID = FRZ_CAMPUS_ACADEMIC_STUDY.PERSON_UID AND
FRZ_STUDENT_COURSE.FREEZE_EVENT = FRZ_CAMPUS_ACADEMIC_STUDY.FREEZE_EVENT AND
FRZ_STUDENT_COURSE.REPORTING_CAMPUS =
FRZ_CAMPUS_ACADEMIC_STUDY.REPORTING_CAMPUS
```

FRZ_CAMPUS_ACADEMIC_STUDY <--> FRZ_ACADEMIC_STUDY

Relationship impact: Each FRZ_ACADEMIC_STUDY has one and only one FRZ_CAMPUS_ACADEMIC_STUDY.
Each FRZ_CAMPUS_ACADEMIC_STUDY has one and only one FRZ_ACADEMIC_STUDY.

Expression:

```
FRZ_CAMPUS_ACADEMIC_STUDY.ACADEMIC_PERIOD = FRZ_ACADEMIC_STUDY.ACADEMIC_PERIOD
AND FRZ_CAMPUS_ACADEMIC_STUDY.PERSON_UID = FRZ_ACADEMIC_STUDY.PERSON_UID AND
FRZ_CAMPUS_ACADEMIC_STUDY.CAMPUS_CURRICULUM_NUMBER =
FRZ_ACADEMIC_STUDY.CURRICULUM_PRIORITY_NUMBER AND
FRZ_CAMPUS_ACADEMIC_STUDY.FREEZE_EVENT = FRZ_ACADEMIC_STUDY.FREEZE_EVENT
```

PROGRAM_CIP <--> FRZ_ACADEMIC_STUDY

Relationship impact: Each FRZ_ACADEMIC_STUDY has zero or one PROGRAM_CIP (outer join).
Each PROGRAM_CIP has one or more FRZ_ACADEMIC_STUDY.

Expression:

```
PROGRAM_CIP.ACADEMIC_PERIOD = FRZ_ACADEMIC_STUDY.ACADEMIC_PERIOD AND
PROGRAM_CIP.MAJOR = FRZ_ACADEMIC_STUDY.MAJOR AND PROGRAM_CIP.DEGREE =
FRZ_ACADEMIC_STUDY.DEGREE AND PROGRAM_CIP.COLLEGE = FRZ_ACADEMIC_STUDY.COLLEGE
AND PROGRAM_CIP.CAMPUS = FRZ_ACADEMIC_STUDY.CAMPUS
```