Decision Support Release Notes

Release 2007-02

1. Student

1.1 Update Business Rules for IPEDS Status (FT/PT)

Products Affected:　Pre-Registration and Registration Data Collection

Universe Affected:　none

Case Number:　20040924_290

Implemented On:　February 15, 2007

Description:　Decision Support updated the logic to categorize UIUC graduate students (1G) who are taking any course with course number 599 at zero credit hours as full time. If the student is taking any course with course number 599 and credit hours > 0, then the credit hours are summed as usual to determine IPEDS Time Status.

1.2 Re-Add Objects Removed from Schedule Universe

Products Affected:　Catalog and Schedule Data Collection

Universe Affected:　EDW – STU – Course Schedule

Case Number:　20061031_491

Implemented On:　February 15, 2007

Description:　Recently consolidated objects replaced some multiple objects (listed below) that were previously used. These new objects made some reporting easier, but in some instances users needed the separate objects for building and room and day and time. Users run a number of reports using these objects. The consolidated objects actually made some reports harder to use.
To address this situation, Decision Support re-added the following information to the STU-Course Schedule universe:
- M-F Day of Week Indicators
- Room-Bldg
- Start & End Times
- Start & End Dates.

This change saves users' time and provides the data in a format that is easier for users to maintain.

1.3 Correct Sourcing on Institutional Course Department Code/Name

Products Affected: Academic Records Data Collection

Universe Affected: EDW – STU Academic Records

Case Number: 20061107_295

Implemented On: February 15, 2007

Description: Erroneous reporting results were being caused by incorrect sourcing of objects in the Student Academic Records universe. Specifically, the students' major campus and department codes appeared instead of the course campus and department codes. Decision Support changed the Universe sourcing as follows:
- from T_STUDENT_AH_CRS.DEPT_CD/NAME to T_STUDENT_AH_CRS.CRS_DEPT_CD/NAME
- (for campus) from T_STUDENT_AH_CRS.CAMPUS_CD/NAME to T_STUDENT_AH_CRS.CRS_CAMPUS_CD/NAME

1.4 Remove & Purge T_RS_STUDENT_AH_DEG_GPA from DSPROD01 ETL

Products Affected: Registration Census Data Collection (Table: T_RS_STUDENT_AH_DEG_GPA)

Universe Affected: EDW – STU – Registration Census

Case Number: 20060829_177

Implemented On: February 15, 2007

Description: During the post implementation verification of Clarify ticket 20040124_475 (Update Business Rules for Calculating Degree GPA), the UIUC Graduate College determined additional updates to the Degree GPA calculations that were not included in the original ticket were necessary to accommodate specific processes for assigning Academic Standing and calculating Degree GPA.
Because the EDW Degree GPA calculations were not correct prior to or after the implementation of Clarify Ticket 20041221_475, it was determined that ALL data in the T_RS_STUDENT_AH_DEG_GPA table should be purged from production tables and this table was removed from the ETL processing. Once the additional business rules from Clarify Ticket 20060824_884 are implemented into production per the UIC Graduate College, this table may be re-added.
Please Note: Only the UIUC Graduate College is using Degree GPA table in the EDW and the Degree GPA table (T_STUDENT_AH_DEG_GPA_HIST) will still be available to users.

1.5 Modify Imputed Hours for UIS

Products Affected: Pre-Registration and Registration Data Collection

Universe Affected: none

Case Number: 20060906_664

Implemented On: February 15, 2007

Description: Decision Support modified the imputed hours derivation for the EDW
                         T_RS_STUDENT_CRS_INFO table (also included in the Registration Census
                         universe) for UIS. Previously, the field did not return data as desired. A new rule
                         specific to the UIS campus was identified. Specifically, UIS does not enter billing
                         hours in increments of 0.010 (as is used on other campuses) for continuing
                         enrollment students.
                         To correct this, Decision Support applied the following changes:
                         1. Corrected Imputed Hours logic for UIS only. The new rules were implemented in
                            November, 2006. (CRN Imputed Gradable was changed to be Y only in the
                            situation where the CRN_CREDIT_HR is 0 and the CRN _BILL_HR is greater
                            than 0. In all other situations for UIS, the CRN Imputed Gradable is N.)
                         2. Purged all previous Imputed Hours in Registration Census prior to November
                            2006 for UIS only. (Implemented February 2007.)
                         3. Re-populated Fall 2006 Imputed Hours in Registration Census for 10th Day
                            (Census) snapshots for UIS only. (Implemented February 2007.)

2. HR/Payroll

2.1 Add Fiscal Period to EDW – HR Payroll

Products Affected: HR Business Objects Universe

Universe Affected: EDW – HR Payroll

Case Number: 20060315_229

Implemented On: February 15, 2007

Description: Decision Support added a new field for Fiscal Period to the HR Payroll universe. This allows users to group payroll transactions by fiscal period without the need to create their own variable.
Additionally, objects in the Fair Labor Standards Act class have never been used in the universe. Decision Support removed the class and all objects from the universe.

2.2 Payroll Universe – EDW.V_PAYR_ACCTG_DETL.PAYR_ACCTG_HOURS

Products Affected: HR Business Objects Universe

Universe Affected: EDW – HR Payroll

Case Number: 20060925_514

Implemented On: February 15, 2007

Description: Decision Support changed the formatting of Accounting Detail Hours in the EDW Payroll universe to show the column with the same precision as the data is stored instead of rounding the data.
The Accounting Detail Hours field reports the hours associated with the payroll accounting detail record. This fix alleviates reporting errors and reduces data validation time.

2.3 Add Appointment Percent to T_POSN_HIST

Products Affected: HR Position / Job Hierarchy

Universe Affected: EDW – HR Position and Job Hierarchy

Case Number: 20060524_237

Implemented On: February 15, 2007

Description: Decision Support added the Appointment Percent (NBBPOSN_APPT_PCT) field to the Position History table (T_POSN_HIST) and to the EDW – HR Position and Job Hierarchy universe to enhance query output and data analysis and reduce query creation time.

3. Finance

3.1 Update to the Finance Ledgers OL GL Universe Contexts

Products Affected:	Finance Business Objects Universes
Universe Affected:	EDW – Finance Ledgers OL GL
Case Number:	20061023_351
Implemented On:	February 15, 2007

Description: Decision Support added the chart (T_COA_CD_HIST) to the following contexts:

- Fund Code & Type, Grant, Person-Role
- Organization Codes, People-Roles
- Program Code, People-Roles

Adding the chart to these contexts will allow users to appropriately utilize the chart code object in universe queries.