Decision Support Release Notes

Release 2005-03

1. Finance

1.1 Grant Expected Maximum Object Corrected

Products Affected: Finance Business Objects Universe

Universe Affected: EDW – Finance Grants Streamlined

Case Number: 20050223_547

Date Implemented: March 18, 2005

Description: The Grant Expected Maximum object was incorrectly included in the Grants Streamlined universe as a dimension. Reports using this object as a dimension were returning strange permutations of numbers, instead of the expected value. This object has been changed to a measure.

2. Financial Aid

2.1 New Financial Aid Reporting Universe Available

Products Affected: Financial Aid Business Objects Universes

Universe Affected: EDW – Financial Aid

Case Number: 20040519_582, 20040106_485, 20040311_592, 20040331_216, 20030814_261

Date Implemented: February 3, 2005

Description: Decision Support is pleased to announce the availability of a new, redesigned reporting universe for custom Financial Aid reporting. This new universe (EDW - STU - Financial Aid) is the result of a collaborative effort between DS and Financial Aid Office personnel on all 3 campuses.

The new Financial Aid universe provides a more intuitive and user friendly reporting structure. This universe provides a targeted subset of the existing Financial Aid Ad Hoc universe, and was developed to provide you with a simplified environment to develop your Financial Aid reports. Testing has revealed that many of the errors and data relationship issues found in the existing Financial Aid Office Ad Hoc universe have been corrected in this new universe.

As a result, the old Financial Aid Office Ad Hoc universe (EDW - Financial Aid Office Ad Hoc) will be decommissioned on July 31, 2005.

The new EDW - STU - Financial Aid universe is available for use immediately. All reports created using the old Financial Aid Office Ad Hoc universe should be redeveloped against the new universe as soon as possible.

The old Financial Aid Office Ad Hoc universe will be decommissioned effective July 31, 2005. Beginning July 31, reports developed against the Financial Aid Ad Hoc universe will no longer return results.

Beginning on April 28, the Financial Aid Office Ad Hoc universe will appear empty (i.e., no objects will be displayed). Reports created against the old universe will continue to function between April 28 and July 31, however, no new reports can be developed in the old Financial Aid Office Ad Hoc universe.

3. Human Resources/Payroll

3.1 Addition of Pre-Defined Indicator for Excluded One Time Payments

Products Affected: HR Business Objects Universes

Universe Affected: EDW – HR – Employee Administration

Case Number: 20040331_680

Date Implemented: March 17, 2005

Description: A pre-defined condition for Excluded One-Time Payments has been added to the Employee Administration universe. The new pre-defined condition will allow users to exclude data for One-Time Payments from their result sets on queries in the Employee Administration universe. The pre-defined condition objects are available in the Position class and in the Job class.

The logic for these pre-defined conditions was designed as follows:
- o   In the Position Class, the Exclude One Time Payment logic should be t_posn_hist.posn_one_time_pmt_ind = N.
- o   In the Job class, the Exclude One Time Payment logic should be t_job_hist.job_one_time_pmt_ind = N.

3.2 Addition of Position Class Code Object to Seniority Balance Class

Products Affected: HR Business Objects Universes

Universe Affected: EDW – HR – Employee Administration

Case Number: 20040817_452

Date Implemented: March 17, 2005

Description: The Employee Administration class did not allow users to perform reporting on seniority by position class. A new object for Seniority Balance Position Class Code has been added to the Seniority Balance sub-class of the Employee Administration universe to enable this type of reporting. This object is sourced from the EDW table T_SNRTY_BAL_HIST.POSN_CLS_CD.

4. Pre-Registration & Registration

4.1 Add Visa Information to Registration Universes

Products Affected:	Business Objects Universes
Universe Affected:	EDW – STU – Registration Complete EDW **–** STU – Registration Limited
Case Number:	20050111_633
Date Implemented:	March 17, 2005

Description: A new object subclass and 4 new objects have been added to the Registration universes for Visa-related information. The new subclass, Visa Information, contains objects for Visa Issue Nation Code, Visa Issue Nation Name, Visa Issue Authorization Code, and Visa Issue Authorization Name. Data for these objects is sourced from the security view V_VISA_HIST_PRR.

4.2 Improve Security View Performance

Products Affected:	PRR Security Views
Universe Affected:	N/A
Case Number:	20050114_719 20050114_724 20050114_767
Date Implemented:	March 17, 2005

Description: Several Pre-Registration & Registration security views have been redesigned to improve query performance. Users who query these views can expect to experience better performance when returning results.

The views affected are:

EDW.V_HS_HIST_PRR_FULL_LTD   EDW.V_PRR_PERS_INSTRN_ASSIGN
EDW.V_HS_SUBJ_PRR_FULL_LTD   EDW.V_TELE_HIST_PRR
EDW.V_JOB_DETL_HIST_PRR_FULL_LTD   EDW.V_EMPEE_HIST_PRR_IA
EDW.V_PERS_HIST_PRR_FULL_LTD   EDW.V_JOB_DETL_HIST_PRR_IA
EDW.V_PERS_RACE_EHIST_PRR_FULL_LTD   EDW.V_PERS_HIST_PRR_IA
EDW.V_PRIOR_COLL_HIST_PRR_FULL_LTD   EDW.V_PERS_RACE_ETH_HIST_PRR_IA
EDW.V_PRIOR_DEG_HIST_PRR_FULL_LTD   EDW.V_TELE_HIST_PRR_IA
EDW.V_PRIOR_MAJ_HIST_PRR_FULL_LTD   EDW.V_PERS_INSTRN_ASSIGN
EDW.V_PRIOR_MIN_HIST_PRR_FULL_LTD
EDW.V_EMAIL_ADDR_PRR
EDW.V_FAC_RANK_HIST_PRR
EDW.V_JOB_DETL_PRR
EDW.V_JOB_PRR
EDW.V_PERS_PRR
EDW.V_PRR_INSTRN_CAMPUS_EMAIL_ADDR

5. Records & Transfer Articulation

5.1 Removal of Universe Join on Degree Sequence Number

Products Affected: Business Objects Universes

Universe Affected: EDW – STU – Academic History

Case Number: 20050222_206

Date Implemented: March 17, 2005

Description: The Academic History universe contained an erroneous join on Degree Sequence Number between the Degree History and Pending Degree History data. The Degree Sequence Numbers are not common between awarded degrees and pending degrees, so this join was removed.

5.2 Improve Security View Performance

Products Affected: Business Objects Universes

Universe Affected: N/A

Case Number: 20050114_791

Date Implemented: March 17, 2005

Description: Several Records security views have been redesigned to improve query performance. Users who query these views can expect to experience better performance when returning results.

The following views were re-designed:

- EDW.V_ADDR_HIST_RTA
- EDW.V_EMAIL_ADDR_RTA
- EDW.V_PERS_HIST_RTA
- EDW.V_PERS_HIST_RTA_DIR
- EDW.V_PERS_HIST_RTA_FULL
- EDW.V_PERS_HIST_RTA_LTD_RSTR
- EDW.V_TELE_HIST_RTA
- EDW.V_VISA_HIST_RTA
- EDW.V_PERS_RACE_ETH_HIST_RTA

6. Registration Census

6.1   Removal of Extraneous CRN Credit Hour Object

Products Affected: Business Objects Universes

Universe Affected: EDW – STU – Registration Census

Case Number: 20050215_176

Date Implemented: March 17, 2005

Description: The Registration Census universe contained an extra CRN Credit Hour object in the Section sub-class. This object was removed from the universe. Users who wish to report on CRN Credit Hour data should use the CNR Credit Hour object in the Student Registration Information class instead.

6.2   Correct Sourcing of End of Term Academic Standing Term Description Object

Products Affected: Business Objects Universes

Universe Affected: EDW – STU – Registration Census

Case Number: 20050202_485

Date Implemented: March 17, 2005

Description: The object for End of Term Academic Standing was incorrectly sourced from the Academic Standing Term Description column in the EDW. The sourcing for this object has been corrected to the proper Academic Standing Description column (T_RS_STUDENT.AH_ACAD_STD_DESC).

7. Recruiting & Admissions

7.1 Change to Full Name Object

Products Affected: Business Objects Universes

Universe Affected: EDW – STU – Current Applicant

Case Number: 20050111_633

Date Implemented: March 17, 2005

Description: The object for Full Name in the Current Applicant universe did not provide information on Middle Name. The previous "Full Name – Last, First" has been modified to include Middle Name, and has been renamed to "Full Name – Last, First Middle".

7.2 Correction to Latest Decision Indicator Processing Logic

Products Affected: Recruiting & Admissions EDW Tables

Universe Affected: EDW – STU – Current Applicant

Case Number: 20041213_829

Date Implemented: March 17, 2005

Description: The Data Warehouse processing logic for Latest Decision Indicator (ADM_DECN_LATEST_DECN_IND) was incomplete. It did not account for decisions with no timestamp. As a result, the Latest Decision Indicator may have pulled incorrect records, for those records with multiple decisions with no corresponding Banner-system timestamp.

The processing logic has been updated to account for such records, and the Latest Decision Indictor field should provide correct results in all cases. The new processing logic is:

```
Set to 'Y' for MAX(trunc(ADM_DECN_APPL_DT)) for EDW_PERS_ID,
TERM_CD, ADM_APPL_NBR and ADM_DECN_CUR_INFO_IND = 'Y' else set
to 'N'. If more than one record is returned, use
MAX(ADM_DECN_SEQ_NBR)
```