

Decision Support Release Notes

Release 2006-07

1. Finance.....	2
1.1 Add Posted Transaction Sequence Number to OL/GL Universe	2
1.2 Add Balance Type Information to Finance EDW	3
1.3 Modify Processing Logic for Fund Code History Table	3
2. HR/Payroll	4
2.1 Add Last Paid Date to HR EDW and Universes	4
3. HR Biographic/Demographic	5
3.1 Modify Processing Logic for Citizenship Type Groups	5
4. Recruiting & Admissions	6
4.1 Remove/Add Admission Status Group Information.....	6
4.2 Add Test Data to Current Applicant Universe	7
5. Records & Transfer Articulation.....	8
5.1 Add Curriculum Information to Records EDW and Universe.....	8

1. Finance

1.1 Add Posted Transaction Sequence Number to OL/GL Universe

Products Affected: Finance BusinessObjects Universe

Universe Affected: EDW – Finance – Ledgers OL/GL

Case Number: 20060410_254

Date Implemented: July 20, 2006

Description: The Posted Transaction Sequence Number uniquely identifies each accounting distribution per line item per document. For example, a given equipment item on a purchase order may be paid from several different accounts. Posted Transaction Sequence Number wasn't previously included in the Finance OL/GL universe.

To facilitate reporting on Operating Ledger detail, including data found in the standard report Operating Leger Transaction Statement, Decision Support added Posted Transaction Sequence Number to the Finance OL/GL Universe. This new object will be titled OL Detail Posted Trans Seq Nbr and be sourced from the EDW table T_OL_DETL, column POST_TRAN_SEQ_NBR.

1.2 Add Balance Type Information to Finance EDW

Products Affected: Finance EDW Table (T_FIN_FUND_TYPE_CD_HIST)

Universe Affected: N/A

Case Number: 20060307_699

Date Implemented: July 20, 2006

Description: Previously, Banner and the EDW didn't contain information for determining the type of balance (fund balance or budget balance available) most appropriate in reporting for each fund type. Therefore, users who wished to determine balance type had to incorporate logic or create new variables in their reports. To facilitate this type of reporting, Decision Support added Roll Expense Budget and Roll Revenue Budget indicators to the Finance EDW.

The indicators were added to Finance table T_FIN_FUND_TYPE_CD_HIST, columns ROLL_EXPS_BUDG_IND and ROLL_REV_BUDG_IND. The indicators are derived as follows:

ftvftyp_budg_classification	ftvftyp_budg_cf_percent	Roll Expense Budget	Roll Revenue Budget
A	100	Yes	Yes
A	0	No	No
O	100	Yes	No
O	0	No	No
null	or null	No	No

1.3 Modify Processing Logic for Fund Code History Table

Products Affected: Finance EDW Table (T_FIN_FUND_CD_HIST)

Universe Affected: N/A

Case Number: 20051104_173

Date Implemented: July 20, 2006

Description: Decision Support updated the processing logic used to populate the Fund Code History table (T_FIN_FUND_CD_HIST) to ensure that the proper Fund hierarchy is applied to all data.

2. HR/Payroll

2.1 Add Last Paid Date to HR EDW and Universes

Products Affected: HR BusinessObjects Universes
HR EDW Table (T_EMPEE_HIST)
HR EDW View (V_EMPEE_HIST_1)

Universe Affected: EDW – HR – Employee Administration
EDW – HR – Position/Job Hierarchy

Case Number: 20051006_472

Date Implemented: July 20, 2006

Description: Previously, Banner and the EDW didn't contain the last date an employee was paid. Therefore, users who wished to report on last paid date had to incorporate logic or create new variables in their reports. In order to facilitate this type of reporting, Decision Support added Last Paid Date to the HR EDW and HR Employee Administration and Position/Job Hierarchy Universes.

Last Paid Date was added to the HR EDW table T_EMPEE_HIST and view V_EMPEE_HIST_1, as EMPEE_LAST_PD_DT and represents the last day of the pay period. The following logic is used to determine Last Paid Date:

```
Set empee_last_pd_dt =  
(select max(payr_perd_end_dt) from t_payr_event, t_payr_run  
Where t_payr_event.edw_pers_id = t_empee_hist.edw_pers_id  
And t_payr_event.payr_yr = t_payr_run.payr_yr  
And t_payr_event.payr_id = t_payr_run.payr_id  
And t_payr_event.payr_nbr = t_payr_run.payr_nbr)  
Where empee_cur_info_ind = 'Y'
```

3. Biographic/Demographic

3.1 Modify Processing Logic for Citizenship Type Groups

Products Affected: Bio-Demo EDW Tables

Universe Affected: N/A

Case Number: 20060310_337

Date Implemented: July 20, 2006

Description: Person Citizen Type Group is derived by Decision Support, grouping employees and students into categories such as International, Domestic and Not Reported based on the Citizen Type Code. It had been determined that some people were previously being incorrectly grouped. Therefore, Decision Support modified the Person Citizen Type Group logic as follows:

PERS_CITZN_TYPE_CD	PERS_CITZN_TYPE_GROUP – Previous	PERS_CITZN_TYPE_GROUP – Updated
AS	International	International
AY	International	Domestic
NR	International	International
PI	International	Domestic
PR	Domestic	Domestic
RA	Domestic	International
RF	International	Domestic
TN	International	Domestic
TZ	Not Reported	Domestic
UN	Not Reported	Not Reported
US	Domestic	Domestic

This change affects the following tables: Person History (T_PERS_HIST), DM Recruit Applicant (T_DM_RECRUIT_APPLICANT), DM Term Demographic Information (T_DM_TERM_DEMO_INFO), DM Year Demographic Information (T_DM_YR_DEMO_INFO).

4. Recruiting & Admissions

4.1 Remove/Add Admission Status Group Information

Products Affected: Recruiting & Admissions BusinessObjects Universes
Recruiting & Admissions EDW Tables
Recruiting & Admissions Data Mart Tables

Universe Affected: EDW – STU – Current Applicant
EDW – STU – Current Recruit
EDW – STU – Grad Admissions DataMart
EDW – STU – Undergrad Admissions DataMart

Case Number: 20030814_111

Date Implemented: July 20, 2006

Description: The logic previously used to derive Admit Status and Complete Status information was not working as designed. Therefore, Decision Support removed the current Admit Status and Complete Status information from the EDW, Data Mart, and Universes. Rather than use derived logic to group applicants, Decision Support added new Admission Decision Group information sourced from Banner.

Decision Support removed Admit Status and Complete Status, impacting the following:

- Columns ADM_DECN_STATUS_COMPLETE_GROUP and ADM_DECN_STATUS_ADMIT_GROUP were removed from EDW table T_ADM_APPL_HIST
- Columns ADMIT_STATUS and COMPLETE_STATUS were removed from Recruiting & Admissions Data Mart table T_DM_APPLICANT_STATUS
- Objects Decision Status Group and Decision Status Admit Group were removed from the Current Applicant Universe
- Objects Status Admit Group and Status Complete Group were removed from the Current Recruit Universe
- Objects Complete Status and Admit Status were removed from the Grad Admissions Data Mart and Undergrad Admissions Data Mart Universes.

Decision Support added Admission Decision Group. This new data is sourced from the Banner Admission Application Decision Validation table (STVAPDC.STVAPDC_CSTS_CODE). The following was impacted:

- Column ADM_DECN_GROUP was added to EDW table T_ADM_DECN_HIST.
- Column ADM_DECN_GROUP was added to Recruiting & Admissions Data Mart table T_DM_APPLICANT_STATUS.
- Object Decision Group was added to the Current Applicant, Current Recruit, Grad Admissions Data Mart and Undergrad Admissions Data Mart Universes.

4.2 Add Test Date to Current Applicant Universe

Products Affected: Recruiting & Admissions BusinessObjects Universe

Universe Affected: EDW – STU – Current Applicant

Case Number: 20060626_632

Date Implemented: July 6, 2006

Description: Previously, the object TEST TAKEN DATE was mistakenly removed from the Current Applicant Universe during Universe maintenance. Decision Support has added the Test Taken Date object back to the Current Applicant Universe.

5. Records & Transfer Articulation

5.1 Add Curriculum Information to Records EDW and Universe

Products Affected: Academic History BusinessObjects Universe
Academic History Term Table (T_STUDENT_AH_TERM)

Universe Affected: EDW – STU – Academic Records

Case Number: 20060117_353

Date Implemented: July 20, 2006

Description: Previously, it was very difficult to include curriculum information when reporting on Academic History. To facilitate this type of reporting, Decision Support added curriculum information (i.e., program, major, minor, etc..) to the Student Term EDW Table and Records Universe.

The following columns were added to T_STUDENT_AH_TERM and the Academic Records Universe:

- STUDENT_ACAD_PGM_CD
- STUDENT_ACAD_PGM_NAME
- STUDENT_CURR_1_MAJOR_CD
- STUDENT_CURR_1_MAJOR_NAME
- STUDENT_CURR_1_MINOR_1_CD
- STUDENT_CURR_1_MINOR_1_NAME
- STUDENT_ADMIT_TERM_CD
- STUDENT_ADMIT_TERM_DESC
- STUDENT_CURR_2_ACAD_PGM_CD
- STUDENT_CURR_2_ACAD_PGM_NAME
- STUDENT_CURR_2_MAJOR_1_CD
- STUDENT_CURR_2_MAJOR_1_NAME
- STUDENT_CURR_2_MINOR_1_CD
- STUDENT_CURR_2_MINOR_1_NAME
- STUDENT_ADMIT_CURR_2_TERM_CD
- STUDENT_ADMIT_CURR_2_TERM_DESC
- STUDENT_RES_DESC
- STUDENT_RES_CD
- STUDENT_RES_GROUP