

## Decision Support Release Notes

### Release 2006-01

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## 1. Finance

### 1.1 Correction to Transaction Description Data in Ledger Tables

**Products Affected:** Finance EDW Tables (T\_OL\_DETL, T\_GL\_DETL, T\_POST\_TRAN)

**Universe Affected:** N/A

**Case Number:** 20051123\_304

**Description:** Previously, there were discrepancies between the EDW tables and the Banner Finance tables for some transaction descriptions. The Banner system updates some of the transaction description entries entered each day after Data Warehouse processing begins each night. This caused a discrepancy in values, as the Data Warehouse processed the value that existed prior to the Banner update. To correct this issue, Decision Support has modified its processing logic for the above listed tables to ensure that the Banner updates are captured appropriately.

To ensure that all existing records display the correct transaction description value, Decision Support performed a one-time truncate-and-reload of the T\_OL\_DETL, T\_GL\_DETL, and T\_POST\_TRAN tables. By truncating and reloading this table, all records that previously existed in this table in the Data Warehouse were dropped, and a new set of records were reloaded into the Data Warehouse. This process ensures that the tables now contain accurate records.

**NOTE:** As a result of this event, the T\_POST\_TRAN and T\_OL\_DETL tables were unavailable for use between 3 p.m. on Thursday, January 19<sup>th</sup> and 9 a.m. Friday, January 20<sup>th</sup>. The T\_GL\_DETL table was unavailable between 3 p.m. on Friday, January 20<sup>th</sup> and 9 a.m. Saturday, January 21<sup>st</sup>.

### 1.2 Removal of Erroneous Data Row

**Products Affected:** Finance EDW Tables (T\_ENC\_DOC\_DETL)

**Universe Affected:** N/A

**Case Number:** 20051121\_93

**Description:** The Finance table T\_ENC\_DOC\_DETL contained a record created erroneously in the Banner system. This record had been removed from Banner, but still existed in the Data Warehouse. Decision Support removed this record via a manual process.

### 1.3 Addition of Missing Data Rows

**Products Affected:** Finance EDW Tables (T\_ORG\_CD\_HIST)

**Universe Affected:** N/A

**Case Number:** 20051104\_264

**Description:** The Finance table T\_ORG\_CD\_HIST was missing 3 rows of data. These rows were excluded during nightly Data Warehouse processing due to discrepancies in the data. These rows have been manually added to the EDW table. T\_ORG\_CD\_HIST now contains all relevant records.

## 2. Human Resources/Payroll

### 2.1 Add Salary Information to Time & Attendance Universe

**Products Affected:** HR Business Objects Universe

**Universe Affected:** EDW - HR Time and Attendance

**Case Number:** 20051104\_426

**Description:** Decision Support has added Salary-related data to the Time & Attendance universe. New objects for Job Detail Pay Period Salary, Job Detail Annual Pay Count, and Job Detail Annual Salary are now available in this universe to assist users in creating analyses comparing hours worked and total pay to actual annual pay. This type of analysis will enable users to project if they may be over budget due to Overtime.

### 2.2 Add Faculty Rank & Tenure Objects to Time & Attendance Universe

**Products Affected:** HR Business Objects Universe

**Universe Affected:** EDW - HR – Time & Attendance

**Case Number:** 20051115\_302

**Description:** Decision Support has added new objects for Faculty Rank and Faculty Tenure to the Time & Attendance universe. These objects will enable users to view Faculty Tenure related-data when reporting on Sabbatical Leave.

### 2.3 Add Job Detail Pays Per Year Data to EDW

**Products Affected:** HR EDW Tables (T\_JOB\_DETL\_HIST)  
HR Business Objects Universe

**Universe Affected:** EDW – HR – Position/Job Hierarchy

**Case Number:** 20050303\_308

**Description:** Decision Support has added a new column to the EDW table T\_JOB\_DETL\_HIST to store Job Detail Pays Per Year (JOB\_DETL\_PAYS\_YR). This column is sourced from the Banner table NBRJOBS\_PAYS. An associated universe objects has been added to the Position/Job Hierarchy universe. Users can use this new column/object to determine when the PAYS field differs from the FACTOR field in Banner.

## 2.4 Correction to Processing Logic for Employee History Event Table

**Products Affected:** HR EDW Table (T\_EMPEE\_EVENT)

**Universe Affected:** N/A

**Case Number:** 20060106\_130

**Description:** When making a prior change to the T\_EMPEE\_EVENT table, Decision Support erroneously removed some columns from this tracking table. Decision Support has corrected the processing logic for this table to ensure that all necessary fields are tracked in this table, including the EMPEE\_CLS\_CD field.

## 2.5 Addition of Missing Data Rows

**Products Affected:** HR EDW Table (T\_JOB\_DETL\_HIST)

**Universe Affected:** N/A

**Case Number:** 20051205\_94

**Description:** The HR table T\_JOB\_DETL\_HIST was missing several rows of data. These records were excluded during nightly Data Warehouse processing due to discrepancies in the data. Decision Support has manually added these rows to the Data Warehouse table. T\_JOB\_DETL\_HIST now contains all relevant data rows.

### 3. Pre-Registration & Registration

#### 3.1 Add International Information to Registration & Records Universes

**Products Affected:** Pre-Registration & Registration Business Objects universes  
Academic Records Business Objects universe

**Universe Affected:** EDW – STU – Registration Complete  
EDW – STU – Registration Limited  
EDW – STU – Academic Records

**Case Number:** 20040922\_591

**Description:** Decision Support has added new objects for Birth Nation and Legal Nation Codes and Descriptions to the Registration & Records universes listed above. The data for these objects is sourced, via security views, from the T\_INTL\_INFO\_HIST table. The Registration universes will only display international information for students who have corresponding records in the T\_STUDENT\_TERM table, and the Records universe will only display international information for students with records in the T\_STUDENT\_AH\_TERM table.

## 4. Records & Transfer Articulation

### 4.1 Add International Information to Registration & Records Universes

**Products Affected:** Pre-Registration & Registration Business Objects universes  
Academic Records Business Objects universe

**Universe Affected:** EDW – STU – Registration Complete  
EDW – STU – Registration Limited  
EDW – STU – Academic Records

**Case Number:** 20040922\_591

**Description:** Decision Support has added new objects for Birth Nation and Legal Nation Codes and Descriptions to the Registration & Records universes listed above. The data for these objects is sourced, via security views, from the T\_INTL\_INFO\_HIST table. The Registration universes will only display international information for students who have corresponding records in the T\_STUDENT\_TERM table, and the Records universe will only display international information for students with records in the T\_STUDENT\_AH\_TERM table.