

# Decision Support Release Notes

## Release 2006-09

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## 1. Catalog & Schedule

### 1.1 Add Degree Program Attribute Data to Catalog Universe

**Products Affected:** Catalog & Schedule Business Objects Universe

**Universe Affected:** EDW – STU – Course Catalog

**Case Number:** 20060503\_101

**Implemented On:** 21 September 2006

**Description:** Decision Support has added new objects relating to Degree Program Attributes to the Course Catalog universe. This data is sourced from the existing EDW table T\_CRS\_ATTR\_HIST. This data was previously available in the Registration Complete, Limited, and Instructor Assignment universes, but has now been added to the Catalog universe to improve reporting accuracy and versatility of this universe, and to conserve users' time.

## 2. Finance

### 2.1 Add Organization-Related Objects to Fixed Assets Universe

**Products Affected:** Finance Business Objects Universe

**Universe Affected:** EDW – Finance Fixed Assets

**Case Number:** 20060706\_95

**Implemented On:** 21 September 2006

**Description:** Decision Support has added new objects relating to Organization in the Responsible Organization class of the Fixed Assets universe. These new objects can be used to identify all related fixed assets for an organization by 3-digit department code or 2-character college code. This new functionality enables simpler reporting for fixed asset tracking.

### 2.2 Modify Universe Context Rules

**Products Affected:** Finance Business Objects Universes

**Universe Affected:** EDW – Finance Accounts Receivable  
EDW – Finance C-FOAPAL  
EDW – Finance Ledgers OL/GL  
EDW – Finance Purchase Order Invoices

**Case Number:** 20060705\_552

**Implemented On:** 21 September 2006

**Description:** The universes listed above have been created using a context-based structure. Objects in these universes can be combined within a given context, but are not intended to be used cross-context. Reports combining objects from more than one context may return invalid or confusing results. Previously, the universes did not restrict users from combining objects across contexts to produce unreliable reports. To reduce user confusion and improve reliability of reports written against these universes, Decision Support has modified the universes listed above to ensure that objects from one context can not be combined with objects from a differing context.

## 2.3 Modify Universe Join on Responsible Organization Data in Grants Universe

**Products Affected:** Finance Business Objects Universes

**Universe Affected:** EDW – Finance Accounts Receivable  
EDW – Finance C-FOAPAL  
EDW – Finance Ledgers OL/GL  
EDW – Finance Purchase Order Invoices

**Case Number:** 20060705\_552

**Implemented On:** 21 September 2006

**Description:** Previously, when writing a query in the EDW-Finance Grants Streamlined universe that displayed the Responsible Org Code and the related Responsible Org Title, the number of rows displayed between the 2 objects was discrepant. This was due to the fact that previously, Responsible Org Title was displaying all EDW rows, instead of displaying only current records. A self-restricting join for ORG\_CD\_CUR\_INFO\_IND = 'Y' has been added to T\_ORG\_CD\_HIST on the Grants Streamlined universe in order for queries to be consistent and accurate. This will allow only those rows containing current information to be returned.

### 3. HR/Payroll

#### 3.1 Modify Universe Join for Payroll Data

**Products Affected:** HR Business Objects Universes

**Universe Affected:** EDW – HR – Payroll

**Case Number:** 20060526\_240

**Implemented On:** 21 September 2006

**Description:** Previously, reports including both Payroll Accounting Detail and Payroll Event data may have erroneously excluded data relating to Payroll 999. To correct this issue, and ensure that Payroll 999 data is included in such reports, Decision Support has modified a universe join between V\_PAYR\_ACCTG\_DETL to V-PAYR\_EVENT\_1 from an inner join to an outer join. The outer joins that have been added to the universe are as follows:

V\_PAYR\_ACCTG\_DETL.EDW\_PERS\_ID=V\_PAYR\_EVENT\_1.EDW\_PERS\_ID (+) and  
V\_PAYR\_ACCTG\_DETL.PAYR\_ID=V\_PAYR\_EVENT\_1.PAYR\_ID (+) and  
V\_PAYR\_ACCTG\_DETL.PAYR\_NBR=V\_PAYR\_EVENT\_1.PAYR\_NBR (+) and  
V\_PAYR\_ACCTG\_DETL.PAYR\_SEQ\_NBR=V\_PAYR\_EVENT\_1.PAYR\_SEQ\_NBR (+) and  
V\_PAYR\_ACCTG\_DETL.PAYR\_YR=V\_PAYR\_EVENT\_1.PAYR\_YR (+)

#### 3.2 Add Context Structure for Payroll Job and Payroll Accounting to Payroll Universe

**Products Affected:** HR Business Objects Universe

**Universe Affected:** EDW – HR Payroll

**Case Number:** 20060526\_240

**Implemented On:** 21 September 2006

**Description:** Data relating to Payroll Job and Payroll Accounting Detail are not intended to be combined into a single query. Results from such queries may be spurious and/or misleading. In order to ensure that users are able to retrieve accurate information from the Payroll universe, Decision Support has created 2 new contexts for Payroll Job and Payroll Accounting. The context structures will ensure that users do not inadvertently combine unrelated objects into a single query.

## 4. Pre-Registration and Registration

### 4.1 Modify Processing Logic for Enrollment Withdrawal Table

**Products Affected:** Registration EDW Table (T\_STUDENT\_ENRL\_WD)

**Universe Affected:** N/A

**Case Number:** 20060613\_326

**Implemented On:** 21 September 2006

**Description:** The EDW table T\_STUDENT\_ENRL\_WD, Student Enrollment Withdrawal, tracks a student's withdrawal from enrollment for a term. Previously, this table did not provide any indication of a revised (reinstated) status if a student was re-instated after withdrawal. Therefore, it was possible for a user to return incorrect and conflicting results listing a student as enrolled in a course and withdrawn from the term.

Because users do not need to track history on withdrawn and reinstated students (i.e., to know if a reinstated student was previously withdrawn), Decision Support has modified the processing logic used to populate this table from Insert-else-Update (e.g., insert a new row or update an existing row when changes are made), to Truncate-and-Reload (e.g., reload a new set of records each night).

### 4.2 Modify Security for Registration Table T\_STUDENT\_SESS

**Products Affected:** Registration EDW Table (T\_STUDENT\_SESS)

**Universe Affected:** N/A

**Case Number:** 20060802\_69

**Implemented On:** 21 September 2006

**Description:** To comply with established security protocol for student-related data, Decision Support has modified the security rules for access to the T\_STUDENT\_SESS table to implement security at the campus, college, and department level. Previously, this table was secured only to the campus level.

### 4.3 Add New Table for Data Regarding Registration by Permission

**Products Affected:** Registration EDW Tables

**Universe Affected:** N/A

**Case Number:** 20060505\_424

**Implemented On:** 21 September 2006

**Description:** Decision Support has added a new table to contain data relating to student registration by permission. This new table will enable users to report on students who have been given special permission to register for a course but have not yet registered yet, or attempted to register. Data for this new table is sourced from the Banner table SFRSRPO and contains data from the following Banner columns:

SPRIDEN\_ID  
SPRIDEN\_FIRST\_NAME  
SPRIDEN\_LAST\_NAME  
SFRSRPO\_TERM\_CODE  
SFRSRPO\_ROVR\_CODE  
SFRSRPO\_SUBJ\_CODE  
SFRSRPO\_CRSE\_NUMB  
SFRSRPO\_SEQ\_NUMB  
SFRSRPO\_CRN  
SFRSRPO\_USER  
SFRSRPO\_ACTIVITY\_DATE

This new table is available via ODBC.

## 5. Registration Census

### 5.1 Correct Universe Sourcing for Degree Status Description Data

**Products Affected:** Registration Census Business Objects Universes

**Universe Affected:** EDW – STU Registration Census

**Case Number:** 20050429\_661

**Implemented On:** 21 September 2006

**Description:** Decision Support has corrected the sourcing used by the Registration Census universe for Degree Status Description data. Previously, Degree Status Description data was not available in the Registration Census universe as a result of an error in sourcing this data. The data source for Degree Status Description in the Registration Census universe was modified from the incorrect EDW.V\_RS\_STUDENT\_AH\_DEG\_DIR.GRAD\_STATUS\_DESC to EDW.V\_RS\_STUDENT\_AH\_DEG\_DIR.DEG\_STATUS\_DESC in order to correct this issue. This data is now available in the Registration Census universe.

### 5.2 Modify Security for Registration Census Tables

**Products Affected:** Registration Census EDW Tables (T\_RS\_STUDENT\_AH\_TERM\_GPA, T\_RS\_STUDENT\_CRIS\_INFO)

**Universe Affected:** N/A

**Case Number:** 20060802\_69

**Implemented On:** 21 September 2006

**Description:** To comply with established security protocol for student-related data, Decision Support has modified the security rules for access to the T\_RS\_STUDENT\_AH\_TERM\_GPA and T\_RS\_STUDENT\_CRIS\_INFO tables to implement security at the campus, college, and department level. Previously, these tables were secured only to the campus level.

## 6. Records & Transfer Articulation

### 6.1 New Security Role and Universe for Records Directory

**Products Affected:** Academic Records Business Objects Universes

**Universe Affected:** EDW – STU Records Directory

**Case Number:** 20060706\_170

**Implemented On:** 28 September 2006

**Description:** Decision Support has added a new universe containing data related to Directory information (i.e., address, phone, etc.) for students currently and previously enrolled in courses at the University. This new universe, Records Directory, will enable simpler reporting on this type of information, and will provide an alternative reporting structure for current Records users. In addition, a new security role RTA\_DIR has been added. This new security role will ensure that FERPA restrictions are followed, and that users who need only access to directory-related data are given an appropriately restrictive security profile. Existing users who had been previously granted the RTA\_CAMPSRV and RTA\_RSTR security profile have now been granted the new RTA\_DIR profile effective September 28.