Decision Support Release Notes

Release 2005-02

1. Finance

1.1 Year Data Format Changes

Products Affected: Finance EDW Tables

Universe Affected: EDW – Finance Accounts Receivable
EDW – Finance C-FOAPAL
EDW **–** Finance Grants Streamlined
EDW – Finance Federal Ad Apprprtns
EDW – Finance Ledgers OL/GL
EDW – Finance Posted Transactions
EDW – Finance Purch Order Invoices

Case Number: 20040507_296

Date Implemented: February 12, 2005

Description: Decision Support changed all Fiscal Year, Custom Year, Federal Year, and Grant Year data in the Data Warehouse from a 2-digit format to a more standard 4-digit format.

This change will affect any custom-created reports, queries, or data downloads which place a condition on Fiscal Year, Custom Year, Federal Year, or Grant Year in any Data Warehouse table or Finance Universe.

Beginning Sunday, February 13, you should modify any reports using Fiscal Year, Custom Year, Federal Year, or Grant Year data. Unmodified reports will return "No Data to Fetch" errors.

The changes affected the following tables:

EDW Table	EDW Column	New Datatype	Previous Datatype
T_BANK_CHK_INV_VCHR_DETL	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_EL_DETL	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_ENC_DOC_DETL	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_ENC_MO_STMNT	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_FA_ADJ_ACCTG_DETL	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_FISC_PERD_CD	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_FY_CD	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_GL_DETL	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_GL_SUM	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_GRANT	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_GRANT_BUDG	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_INV_VCHR_ACCTG_DETL	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_OL_DETL	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_OL_SUM	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_PO_ACCTG_DETL	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_POST_TRAN	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_REQ_ACCTG_DETL	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_PAYR_ACCTG_DETL	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_PAYR_RUN	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_POSN_LBR_DISTR	FY_CD	VARCHAR2(4)	VARCHAR2(2)
T_CUSTOM_YR_FUND_LDGR_SUM	CUSTOM_YR_FUND_YR	VARCHAR2(4)	VARCHAR2(2)
T_GRANT_LDGR_SUM	GRANT_YR	VARCHAR2(4)	VARCHAR2(2)
T_FED_AG_APPROP_FUND_LDGR_SUM	FED_AG_APPROP_FUND_YR	VARCHAR2(4)	VARCHAR2(2)

T_CUSTOM_YR_FUND_LDGR_SUM	CUSTOM_YR_FUND_PERD	VARCHAR2(2)	NUMBER(2)
T_FED_AG_APPROP_FUND_LDGR_SUM	FED_AG_APPROP_FUND_PERD	VARCHAR2(2)	NUMBER(2)
T_GRANT_LDGR_SUM	GRANT_PERD	VARCHAR2(2)	NUMBER(2)
T_TIME_DIMENSION	CALENDAR_YR	VARCHAR2(4)	NUMBER(4)
T_TIME_DIMENSION	STATE_FISC_PERD	VARCHAR2(2)	NUMBER(2)
T_TIME_DIMENSION	STATE_FY	VARCHAR2(4)	NUMBER(4)
T_TIME_DIMENSION	FED_PERD	VARCHAR2(2)	NUMBER(2)
T_DM_TIME_DIMENSION	CALENDAR_YR	VARCHAR2(4)	NUMBER(4)
T_DM_TIME_DIMENSION	STATE_FISC_PERD	VARCHAR2(2)	NUMBER(2)
T_DM_TIME_DIMENSION	STATE_FY	VARCHAR2(4)	NUMBER(4)
T_DM_TIME_DIMENSION	FED_PERD	VARCHAR2(2)	NUMBER(2)

1.2 PO Receiving Field Added

Products Affected: Finance EDW Tables (T_PO)
                                Finance Business Objects Universe

Universe Affected: EDW – Finance Purch Order Invoices

Case Number: 20040304_327

Date Implemented: February 17, 2005

Description: A new column and associated object for PO Receiving has been added to the
Finance EDW and the Finance Purch Order Invoices universe. The new column is named PO_RCV_IND,
located in the T_PO table. The new object is located in all Contexts in the Purchase Order object
subclasses.

Users may use this new object to report on items which have an associated PO Receiving indicator. This
type of reporting would help ensure that receivings are being done for all PO's where a receiving is
required. It will also provide analysis value (e.g., the % of PO's for an organization that require a receipt).

2. Human Resources/Payroll

2.1 Correction to Accrued Leave Payroll Period Start Date and Payroll Period End Date Objects

Products Affected: HR Business Objects Universes

Universe Affected: EDW – HR – Time & Attendance

Case Number: 20050124_967

Date Implemented: February 3, 2005

Description: The object for Accrued Leave Payroll Period Start Date was incorrectly sourced from the Payroll Period End Date column. Additionally, the Payroll Period End Date object was incorrectly sourced from the Accrued Leave Payroll Period Start Date column.

Reports using Accrued Leave Payroll Period Start Date or Payroll Period End Date reflected an inaccurate (juxtaposed) date values.

The sourcing for these objects has been corrected in the EDW – HR – Time & Attendance universe. Reports will now return accurate date results for these two objects.

2.2 Correction to Job Detail Objects

Products Affected: HR Business Objects Universes

Universe Affected: EDW – HR – Payroll

Case Number: 20050126_477

Date Implemented: February 8, 2005

Description: The Job Detail Org Title object in the HR Payroll universe was incorrectly sourced from the Job Detail Org Code field. Reports using Job Detail Org Title displayed the Job Detail Org Code value instead.

The sourcing for this object has been corrected in the EDW – HR – Payroll universe. Reports using Job Detail Org Title will now correctly display the Job Detail Org Title.

2.3 Addition of Age Fields

Product Affected: Business Objects Universes

Universes Affected: EDW – HR – Deduction Administration

Case Number: 20031014_1016

Date Implemented: 17 February 2005

Description: New fields for Age and Age at Death have been added to the HR Deduction Administration universe. The new field will allow users to calculate age for a group of persons, or individual persons. Users may use this new object to report on age-related items, or to create custom age groupings.

2.4 Addition of Calendar Month Number Objects

Product Affected: Business Objects Universes

Universes Affected: EDW – HR – Deduction Administration

Case Number: 20040429_554

Date Implemented: 17 February 2005

Description: Two new objects for Calendar Month have been added to the HR Deduction Administration universe. These objects display the double-digit representation of the month for Payroll Deduction Calendar Month Number and Employee Calendar Month Number.

2.5 Addition of Organization Code Objects

Product Affected: Business Objects Universes

Universes Affected: EDW – HR – Deduction Administration

Case Number: 20040401_674

Date Implemented: 17 February 2005

Description: In order to facilitate HR reporting, a field for Organization Code Description has been added to the HR Deduction Administration universe. Users may use these new fields in order to limit result sets to the desired Chart-Org combination.

3. Records & Transfer Articulation

3.1   Addition of Campus/College/Department Codes

Products Affected: Business Objects Universes

Universe Affected: EDW – STU – Academic Records

Case Number: 20050211_206

Date Implemented: 22 February 2005

Description: Objects for Campus Code/Name, College Code/Name, and Department Code/Name have been added to the Academic Records universe. These objects are sourced from the EDW table T_STUDENT_AH_TERM.

3.2   Rename PDL Objects

Products Affected: Business Objects Universes

Universe Affected: EDW – STU – Academic Records

Case Number: 20050202_544

Date Implemented: 22 February 2005

Description: Two PDL related objects have been renamed in the Academic Records universe. PDL Expect Graduation Term Code has been renamed PDL Graduation Term Code, and PDL Expect Graduation Term Desc has been renamed PDL Graduation Term Desc

4. Recruiting & Admissions

4.1   Addition of Mailing & Permanent Address Indicators

Products Affected: Business Objects Universes

Universe Affected: EDW – STU – Current Applicant
                              EDW – STU – Current Recruit

Case Number: 20031125_395
                              20050128_483

Date Implemented: 17 February 2005

Description: Objects for Mailing Address Indicator and Permanent Address Indicator have been added to the Current Applicant and Current Recruit universes. These indicators will enable a user to report on the preferred mailing and permanent addresses for applicants and recruits.   These objects are sourced from the ADDR_MAIL_RPT_IND and ADDR_PERM_RPT_IND columns in the T_ADDR_HIST table.

Mailing report indicator:
Indicates the current and active Mailing Address for a student. If no Mailing Address is available, then the Permanent Address is indicated. Note: a number of students may have more than one current and active Mailing Address. Your results will display multiple rows for those students.

Permanent Report indicator:
Indicates the current and active Permanent Address for a student. If no Permanent Address is available, then the Mailing Address is indicated. Note: a number of students may have more than one current and active Permanent Address. Your results will display multiple rows for those students.

5. Registration Census

5.1   New Snapshot Code Column Added

Products Affected: Registration Census EDW Tables (T_RS_TIME)

Universe Affected: None

Case Number: 20040924_310

Date Implemented: 17 February 2005

Description: A new column for Registration Snapshot Code (REG_SNAPSHOT_CD) has been added to the T_RS_TIME table in the Registration Census EDW. This column will contain the Term Code and Type Code for each Census date. Data from this column can be used to provide a unique identifier for each instance of Registration Census data.

The Type Code data contained in this column will be as follows:

Code	Registration Snapshot Description
AE	1st Day of Adv Enrollment
DC	1st Day of Classes
ER	1st Day_Erly/Adv Registration
BF	Before Grade_Roll
CN	Census
CE	Continuing Ed
DB	DayBefore_1st Day of Class
DO	DayBefore_1st Day_Orientation
FG	Final Grade
GA	GIS Annual
GF	GIS Fall
LA	Last Day_Add Class
LL	Last Day_Add Class_LastHalf
LD	Last Day_Drop Class
LF	Last Day_Drop Class FullTerm
LX	Last Day_Drop Class_1st Half
LY	Last Day_Drop Class_LastHalf
LR	Last Day_Erly/Adv Registration
LO	Last Day_Orientation
OR	Orientation
LC	Last Day_Add Class_1stHalf

5.2   CRN Grade Mode Code/Description Fields Added

Products Affected: Registration Census EDW Tables (T_RS_STUDENT_CRS_INFO)
                            Business Objects Universe

Universe Affected: EDW – STU – Registration Census

Case Number: 20041214_260

Date Implemented: 17 February 2005

Description: Columns for the CRN Grade Mode Code and CRN Grade Mode Description
fields have been added to the Registration Census EDW table T_RS_STUDENT_CRS_INFO. This data is
sourced from the Pre-Registration & Registration EDW table T_STUDENT_CRS_REG_HIST.

Associated objects have also been added to the Registration Census universe. CRN Grade Mode Cd and
CRN Grade Mode Desc objects can be found in the Course Registration Info sub-class of the Student
Registration Info class.

Users may use this data to perform reporting on students and the grade mode of the courses for which they
are registered.

5.3   Academic Standing Term Code/Description Objects Added

Products Affected: Business Objects Universe

Universe Affected: EDW – STU – Registration Census

Case Number: 20050204_419

Date Implemented: 17 February 2005

Description: Two new objects for Academic Standing Term Code and Academic Standing
Term Description have been added to the Registration Census universe. These objects are sourced from
the AH_ACAD_STD_TERM_CD and AH_ACAD_STD_TERM_DESC columns in the T_RS_STUDENT
table.