

Decision Support Release Notes

Release 2005-05

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1. Finance

1.1 Addition of OL Detail CFOP Object

Product Affected: Finance Business Objects Universe

Universes Affected: EDW – Finance – Ledgers OL/GL

Case Number: 20050414_245

Date Implemented: 26 May 2005

Description: A new object called OL Detail CFOP has been added to the Finance Ledgers OL/GL universe. This object uses Oracle functions to concatenate the Chart-Fund-Organization-Program codes for all OL Detail records, and is available in the OL Detail context. Including this object in your reports will return the complete 19-digit CFOP string for all OL Detail records.

2. Human Resources/Payroll

2.1 Addition of Budget Profile Code and Description Objects

Products Affected: HR Business Objects Universes

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

Case Number: 20040331_885

Date Implemented: 26 May 2005

Description: Decision Support has added objects for the Budget Profile Code and Description to the Payroll and Position/Job Hierarchy universes. The Budget Profile Code is used in the Banner system to identify which positions should be imported into the HR Salary Planner module. These objects in the EDW universes will enable UOHR staff to perform validation measures on the Budget Profile Codes prior to the HR Salary Planner Budgeting process.

2.2 Addition of Employee Seniority Date Column and Object

Products Affected: HR EDW Table (T_EMPEE_HIST)
Business Objects Universes

Universe Affected: EDW – HR – Employee Administration

Case Number: 20040720_667

Date Implemented: 26 May 2005

Description: Data for the Banner Seniority Date has been added to a new column in the T_EMPEE_HIST table. A corresponding universe object (Employee Seniority Date) is also available in the Employee Administration universe. The data for this column is sourced from the Banner table PEBEMPL_SENIORITY_DATE. This data can be used to determine years of service awards for Civil Service employees.

The Employee Seniority Date data differs from the Years of Service data in the same EDW table and Employee Administration universe. The Employee Seniority Date only includes the years of service to this university and includes NO PRIOR service for other state institutions. In contrast, the Years of Service data is based on the years of service at the university PLUS any possible prior service at another state institution.

2.3 Addition of Time Entry Method Fields and Objects

Products Affected: HR EDW Tables (T_JOB_DETL_HIST)
HR Security Views (V_JOB_DETL_HIST_1)
HR Business Objects Universes

Universe Affected: EDW – HR – Position/Job Hierarchy
EDW – HR – Time & Attendance

Case Number: 20040331_615

Date Implemented: 26 May 2005

Description: New columns and corresponding objects for Method of Time Entry data have been added to EDW tables and the HR universes listed above. Because employees are continually changing the method by which they enter their time, business managers need an easy way to identify how groups of employees entered their time. Storing this data in the EDW will allow Business managers to pinpoint a group of employees in the event that issues arise with one type of time entry method.

Two new columns for Time Entry Method Code and Time Entry Method Description have been added to the T_JOB_DETL_HIST table and the corresponding V_JOB_DETL_HIST_1 security view. The new columns will be named JOB_DETL_TIME_ENTRY_METHOD_CD and JOB_DETL_TIME_ENTRY_METHOD_DESC. These columns are sourced from the Banner table NBRJOBS.NBRJOBS_TIME_ENTRY_METHOD. New objects for these columns are now available in the Time & Attendance and Position/Job Hierarchy universes.

The codes and their corresponding description values are:

P = Payroll

W = Web

D = Departmental

T = Third Party

2.4 Addition of Salary Contribution Percentage Field

Products Affected: HR EDW Tables (T_JOB_LBR_DISTR)
HR Business Objects Universes

Universe Affected: EDW – HR – Salary Planner

Case Number: 20040721_661

Date Implemented: 28 April 2005

Description: A new column for Salary Contribution Percentage has been added to the Job Labor Distribution table (T_JOB_LBR_DISTR.SAL_CNTRB_PCT). The Job Labor Distribution Salary Commitment Pct is a derived field which indicates the percentage being paid of a person's whole salary for all jobs. If the Job Labor Distribution Salary Commitment Pct is added together for all jobs, the sum should be 100.

Previously, the Job Labor Distribution table contained only a field to identify the percentage of pay from a C-FOAPAL per job. Employees with more than one Job paid by unique C-FOAPALs would return percentages greater than 100 when reporting on all jobs.

2.5 Addition of Maximum Leave Available & Years of Service Fields and Objects

Products Affected: HR EDW Tables (T_EMPEE_HIST)
HR Security Views (V_EMPEE_HIST_1)
HR Business Objects Universes

Universe Affected: EDW – HR – Time & Attendance

Case Number: 20040721_661

Date Implemented: 5 May 2005

Description: Two new fields for Maximum Leave Available and Years of Service have been added to the EDW and the Time & Attendance universe. The Maximum Leave Available indicates the maximum amount of leave an employee can accumulate by leave type. This is determined by Employee Detail Class type (exempt or non-exempt) and years of service to determine the maximum amount. The data for the Maximum Leave Available is calculated in the EDW based on logic provided by the University Office of Human Resources. The Years of Service field is calculated based on the following logic:

```
round((sysdate-adj_svc_dt)/365, 2)
```

3. Pre-Registration & Registration

3.1 Addition of Section Gradable Indicator Object

Products Affected: PRR Business Objects Universes

Universe Affected: EDW – STU – Registration Complete
EDW – STU – Registration Limited

Case Number: 20050505_539

Date Implemented: 26 May 2005

Description: An object for the Section Gradable Indicator has been added to the Registration universes. This object is sourced from the EDW column SECT_GRADABLE_IND in the T_SECT_BASE table. This object can be used to refine grade check reports to only check grades for the gradable sections of a course, or to create reports to check that credit is associated with the gradable sections in the student registration records.

3.2 Addition of Instructor Email Status Indicator and Description Objects

Products Affected: PRR Business Objects Universes

Universe Affected: EDW – STU – Registration Complete
EDW – STU – Registration Limited

Case Number: 20050505_587

Date Implemented: 26 May 2005

Description: Two new objects for Instructor Email Status Indicator and its associated Description are now available in the Registration universes. These new objects will enable users to limit the email address results for instructors to only active email addresses. Previously, there was no way to limit the result sets to only active email addresses for instructors.

These objects are sourced from the EDW columns EMAIL_STATUS_IND and EMAIL_STATUS_DESC found in the EDW security view V_PRR_INSTRN_CAMPUS_EMAIL_ADDR.

5. Registration Census

5.1 Addition of Student-Related Catalog Term Code and Description Fields

Products Affected: Registration Census EDW Tables (T_RS_STUDENT)
Registration Census Business Objects Universes

Universe Affected: EDW – STU – Registration Census

Case Number: 20040924_325

Date Implemented: 26 May 2005

Description: Student Catalog Term Code and Description fields have been added to the Registration Census tables and universes. There are two sets of Catalog Term Code/Description fields – one for each curriculum. Four new columns are now available in the T_RS_STUDENT table: STUDENT_CURR_1_CATLG_TERM_CD & STUDENT_CURR_1_CATLG_TERM_DESC, STUDENT_CURR_2_CATLG_TERM_CD & STUDENT_CURR_2_CATLG_TERM_DESC. Four corresponding objects have been added to the Registration Census universe.

NOTE: There will be no data in these columns for Registration Census dates prior to May 26, 2005.

5.2 Addition of Degree-Related Catalog Term Code and Description Fields

Products Affected: Registration Census EDW Tables (T_RS_STUDENT_AH_DEGREE)
Registration Census Business Objects Universes

Universe Affected: EDW – STU – Registration Census

Case Number: 20040924_331

Date Implemented: 26 May 2005

Description: Degree Catalog Term Code and Description fields have been added to the Registration Census tables and universes. There are two sets of Catalog Term Code/Description fields – one for each curriculum. Four new columns are now available in the T_RS_STUDENT_AH_DEGREE table: DEG_CURR_1_CATLG_TERM_CD & DEG_CURR_1_CATLG_TERM_DESC, DEG_CURR_2_CATLG_TERM_CD & DEG_CURR_2_CATLG_TERM_DESC. Four corresponding objects have been added to the Registration Census universe. These columns are sourced from the EDW table T_STUDENT_AH_DEGREE_HIST.

NOTE: There will be no data in these columns for Registration Census dates prior to May 26, 2005.

5.3 Addition of Age Fields

Products Affected: Registration Census EDW Tables (T_RS_PERS)
Registration Census Business Objects Universes

Universe Affected: EDW – STU – Registration Census

Case Number: 20040924_303

Date Implemented: 26 May 2005

Description: Two age-related columns have been added to the T_RS_PERS table: Age and Age at Death. The Age column calculates a student's age at the time of the Registration Census date. The Age at Death field is necessary because the Age field can be NULL for persons no longer living. Corresponding objects have been added to the Registration Census universe.

5.4 Addition of Institutional Reporting Gender Fields

Products Affected: Registration Census EDW Tables (T_RS_PERS)
Registration Census Business Objects Universes

Universe Affected: EDW – STU – Registration Census

Case Number: 20040924_313

Date Implemented: 26 May 2005

Description: A new field for Institutional Reporting Gender has been added to the T_RS_PERS table. The previously existing SEX_CD column allows blank entries for unreported Gender. Because government reports do not allow for unreported or blank gender counts, the new Institutional Reporting Gender field will enable more accurate reporting for government required reports. This new field provides a default value of "Male" for any blank or unreported gender code. When the SEX_CD in Banner is not F (Female) the Institutional Reporting Gender will = M (Male). Any gender value that is missing or U (unknown or not reported) or a space in the SEX_CD column will be defaulted to Male for reporting purposes in the Institutional Reporting Gender column. A corresponding object is available in the Registration Census universe to allow all users across the University to standardize their reporting against Institutional Research standards.

NOTE: This new field will not be available for Registration Snapshot dates occurring prior to May 26, 2005.

5.5 Addition of Course Number Level Fields

Products Affected: Registration Census EDW Tables (T_RS_SECT_BASE)
Registration Census Business Objects Universes

Universe Affected: EDW – STU – Registration Census

Case Number: 20040924_448

Date Implemented: 26 May 2005

Description: A new column for CRS_NBR_LEVEL has been added to the T_RS_SECT_BASE table, and a corresponding object is available in the Registration Census universe. This column is sourced from the EDW table T_SECT_BASE. These new fields will allow users to perform reporting by Course Level (i.e, 100, 200, 300).

5.6 Addition of Concentration Code Fields

Products Affected: Registration Census EDW Tables (T_RS_STUDENT)
Registration Census Business Objects Universes

Universe Affected: EDW – STU – Registration Census

Case Number: 20041215_129

Date Implemented: 26 May 2005

Description: Twenty-four new columns for Concentration Codes have been added to the Registration Census table T_RS_STUDENT. These columns are sourced from the EDW table T_STUDENT_TERM and allow users to perform reporting by concentration.

The 24 new columns are named:

- STUDENT_CURR_1_CONC_1_CD
- STUDENT_CURR_1_CONC_1_NAME

- STUDENT_CURR_1_CONC_2_CD
- STUDENT_CURR_1_CONC_2_NAME

- STUDENT_CURR_1_CONC_3_CD
- STUDENT_CURR_1_CONC_3_NAME

- CURR_1_MAJOR_2_CONC_1_CD
- CURR_1_MAJOR_2_CONC_1_NAME

- CURR_1_MAJOR_2_CONC_2_CD
- CURR_1_MAJOR_2_CONC_2_NAME

- CURR_1_MAJOR_2_CONC_3_CD
- CURR_1_MAJOR_2_CONC_3_NAME

- STUDENT_CURR_2_CONC_1_CD
- STUDENT_CURR_2_CONC_1_NAME

- STUDENT_CURR_2_CONC_2_CD
- STUDENT_CURR_2_CONC_2_NAME

- STUDENT_CURR_2_CONC_3_CD
- STUDENT_CURR_2_CONC_3_NAME

- CURR_2_MAJOR_2_CONC_1_CD
- CURR_2_MAJOR_2_CONC_1_NAME

- CURR_2_MAJOR_2_CONC_2_CD
- CURR_2_MAJOR_2_CONC_2_NAME

- CURR_2_MAJOR_2_CONC_3_CD
- CURR_2_MAJOR_2_CONC_3_NAME