

Decision Support Release Notes

Release 2005-07

1. Catalog & Schedule	2
1.1 Addition of Section Building Information Objects	2
1.2 Correction to Section Attribute Current Info Indicator Logic.....	2
2. Finance.....	3
2.1 Addition of for Bank Check Cancellation Objects.....	3
3. Financial Aid.....	4
3.1 Financial Aid Office Ad Hoc Universe to be Decommissioned	4
4. Human Resources/Payroll.....	5
4.1 Correction to Processing Logic for Original Status Hire Date Data	5
4.2 Changes to Full-Time Indicator Objects & Columns	5
4.3 Index Added to FIN_DOC_ID.....	6
4.4 Remove Faculty Leave of Absence Appeal Table & Objects	6
4.5 Remove Faculty Leave of Absence Appeal Comment Table & Objects.....	7
4.6 Remove Faculty Leave of Absence Approval Comment Table & Objects.....	7
4.7 Remove Leave of Absence Comment Table & Objects.....	8
4.8 Remove Faculty Rank Comment Table & Objects.....	8
4.9 Addition of Fund, Account, Program, and Org Description Data for Salary Planner Job Labor Distribution	8
4.10 Addition of Fund, Account, Program, and Org Description Data for Salary Planner Position Labor Distribution.....	9
4.11 Addition of Preferred Email Indicator Objects	10
5. Pre-Registration & Registration	11
5.1 Correct Universe Joins in Registration Complete	11
6. Recruiting & Admissions	12
6.1 Addition of Birth Date Column	12
6.2 Addition of Visa Type Code Column	12
6.3 Addition of Test Taken Date and Test Score Source Description Columns	12
6.4 Addition of High School Percentile and High School Class Size Columns	12
6.5 Add Address Type Code Object.....	13
6.6 Add Admissions Standardized High School Data to Current Recruit.....	13

1. Catalog & Schedule

1.1 Addition of Section Building Information Objects

Products Affected: C&S Business Objects Universes

Universe Affected: EDW – STU – Course Schedule

Case Number: 20050617_505

Description: To facilitate reporting on Section Building data, Decision Support has added two new objects to the Course Schedule universe for Section Building Code and Section Building Name. These objects will be sourced from the EDW table T_SECT_MEETING. Users who wish to report on Room and Building information by CRN should use these new Section Building objects.

NOTE: Users should not use the Building data located in the T_ROOM_DEFN or T_BLDG_DEFN tables to report on building information by CRN. The data in these tables are not correlated to section information.

1.2 Correction to Section Attribute Current Info Indicator Logic

Products Affected: C&S EDW Tables (T_SECT_ATTR_HIST)

Universe Affected: N/A

Case Number: 20050413_334

Description: The logic used to populate the Section Attribute Current Info Indicator column (SECT_ATTR_CUR_INFO_IND) and corresponding object was incorrect. The previous logic was incorrectly assigning a delete ('D') value to existing section attributes once a new attribute was added. This logic was incorrect, and was causing inaccurate reporting results. The logic has been updated according to the correct business process rules supplied by the functional offices. The Current Info Indicator can now be used to return accurate current and deleted section attributes.

2. Finance

2.1 Addition of for Bank Check Cancellation Objects

Products Affected: Finance Business Objects Universes

Universe Affected: EDW – Finance – Purch Order Invoices

Case Number: 20050616_440

Description: Two new objects related to canceled Bank Checks have been added to the Purchase Order Invoices universe. The new objects are named Bank Check Cancel Indicator and Bank Check Cancel Date. The objects are available in the C5 context, in the Payments sub-class of the Invoice Voucher Accounting Detail class. The objects are sourced from the BANK_CHK_CNCL_IND and BANK_CHK_CNCL_DT columns of the EDW table T_BANK_CHK, respectively.

3. Financial Aid

3.1 Financial Aid Office Ad Hoc Universe to be Decommissioned

Products Affected: FinAid Business Objects Universes

Universe Affected: EDW – Fin Aid Off Ad Hoc

Case Number: N/A

Description: The existing Financial Aid Office Ad Hoc universe (EDW - Financial Aid Office Ad Hoc) will be decommissioned and no longer available for use after July 31, 2005.

A new reporting universe was made available in March to support custom Financial Aid reporting. This new universe (EDW - STU - Financial Aid) is the result of a collaborative effort between DS and Financial Aid Office personnel on all 3 campuses.

The new Financial Aid universe provides a more intuitive and user friendly reporting structure. This universe provides a targeted subset of the existing Financial Aid Ad Hoc universe, and was developed to provide you with a simplified environment to develop your Financial Aid reports. Testing has revealed that many of the errors and data relationship issues found in the existing Financial Aid Office Ad Hoc universe have been corrected in this new universe.

All reports created using the old Financial Aid Office Ad Hoc universe should be redeveloped against the new universe as soon as possible. Beginning July 31, reports developed against the Financial Aid Ad Hoc universe will no longer return results.

4. Human Resources/Payroll

4.1 Correction to Processing Logic for Original Status Hire Date Data

Products Affected: HR EDW Tables (T_EMPEE_HIST)

Universe Affected: N/A

Case Number: 20050512_372

Description: Decision Support has noted an error in the processing logic used to populate the Original Status Hire Date (ORIG_STATUS_HIRE_DT) data in the Data Warehouse table T_EMPEE_HIST. As a result of this error, employees who held a non-status job were considered to be non-status, even if they also held a status job. This logic is incorrect, and caused improper dates to be entered into the ORIG_STATUS_HIRE_DT column for those employees with non-status jobs more recent than their existing status jobs. Instead, employees with both non-status and status jobs should be considered as status employees, and the Original Status Hire Date should reflect the date for the status job.

The processing logic will be corrected for all future processing. However, the historical data can not be updated or corrected. Data entered or changed in Banner prior to July 22, 2005 may reflect incorrect Original Status Hire Dates for employees with both status and non-status jobs.

4.2 Changes to Full-Time Indicator Objects & Columns

Products Affected: HR EDW Tables (T_EMPEE_HIST, T_EMPEE_CLS_HIST)
HR Security View (V_EMPEE_HIST_1)
HR Business Objects Universes

Universe Affected: EDW - HR - Deduction Administration
EDW - HR - Employee Administration
EDW - HR - Position/Job Hierarchy
EDW - HR - Time & Attendance

Case Number: 20050610_60

Description: Decision Support has implemented changes to the Full-Time Indicator object and columns. The existing Full Time Indicator object has been removed from HR universes listed above. The previous Full Time Indicator object has been replaced by 2 new objects for Full-Time/Part-Time Indicator Code and Description. These new objects return values of (F)ull-time, (P)art-time and (O)ther, based on an employee's time status. In addition, the E-Class Full Time Indicator object has been removed from the Employee Administration universe. This object has not been replaced with a new object.

Decision Support has also removed the FT_IND column from the T_EMPEE_HIST table and the V_EMPEE_HIST_1 security view. 2 new columns (FT_PT_STATUS_CD and FT_PT_STATUS_DESC) have been added to replace the FT_IND column. The FT_IND column in the T_EMPEE_CLS_HIST table has also been removed. New columns have not been added to this table.

If you have created reports in any of the above listed universes that utilize the existing Full-Time Indicator, you will have to take action on or after July 21. You must remove the Full-Time Indicator object from any existing reports and replace it with one or both of the new Full-Time/Part-Time Indicator Code/Description objects. The E-Class Full Time Indicator object should be removed from any reports.

Additionally, if you have created reports, data downloads, or queries using the FT_IND column in the T_EMPEE_HIST table, the V_EMPEE_HIST_1 view, or the T_EMPEE_CLS_HIST table you will have to take action on or after July 21 as a result of this event. You must remove the FT_IND column and replace it with one or both of the new FT_PT_STATUS_CD/DESC columns from the T_EMPEE_HIST table or V_EMPEE_HIST_1 view.

Reports containing the old Full-Time Indicator object, the E-Class Full Time Indicator object, or the FT_IND column will no longer return results, effective July 21.

4.3 Index Added to FIN_DOC_ID

Products Affected: HR/Pay EDW Tables (T_PAYR_ACCTG_DETL)

Universe Affected: N/A

Case Number: 20050715_560

Description: A new index has been added to the FIN_DOC_ID column to improve performance of queries written against this data.

4.4 Remove Faculty Leave of Absence Appeal Table & Objects

Products Affected: HR EDW Tables (T_FAC_LOA_APPEAL_HIST)

Universe Affected: EDW – HR – Employee Administration

Case Number: 20050607_578

Description: The Banner source table for the Faculty Leave of Absence Appeal History table (T_FAC_LOA_APPEAL_HIST) no longer contains data. The table was originally designed to contain rows relating to deletes in the Banner system. Because this table is no longer being used in the Banner system, it will be removed from the EDW, effective August 18.

Objects relating to this table have been hidden in the Employee Administration universe. They will be permanently removed on August 18. The objects that are affected are:

- Faculty LOA Appeal Action Date
- Faculty LOA Appeal Level Code
- Faculty LOA Appeal User Name
- Faculty LOA Appeal Level Desc
- Faculty LOA Appeal Last Level Ind
- Faculty LOA Appeal Effective Date
- Faculty LOA Appeal Expiration Date
- Faculty LOA Appeal Decision Desc
- Faculty LOA Appeal Date
- Faculty LOA Appeal Deferral Date

Users who have created reports using this table or these objects should rewrite their reports to exclude this data. Reports containing this data will no longer return results, effective July August 18.

4.5 Remove Faculty Leave of Absence Appeal Comment Table & Objects

Products Affected: HR EDW Tables (T_FAC_LOA_APPEAL_COMMENT)

Universe Affected: EDW – HR – Employee Administration

Case Number: 20050607_582

Description: The Banner source table for the Faculty Leave of Absence Appeal Comment table (T_FAC_LOA_APPEAL_COMMENT) contains no rows. Because this table is no longer being used in the Banner system, it will be removed from the EDW, effective August 18.

Objects relating to this table have been hidden in the Employee Administration universe. They will be permanently removed on August 18. The objects that are affected are:

- Faculty LOA Appeal Comment Code
- Faculty LOA Appeal Comment Desc

Users who have created reports using this table or these objects should rewrite their reports to exclude this data. Reports containing this data will no longer return results, effective August 18.

4.6 Remove Faculty Leave of Absence Approval Comment Table & Objects

Products Affected: HR EDW Tables (T_FAC_LOA_APPRV_COMMENT)

Universe Affected: EDW – HR – Employee Administration

Case Number: 20050607_579

Description: The Banner source table for the Faculty Leave of Absence Appeal Comment table (T_FAC_LOA_APPRV_COMMENT) contains no rows. Because this table is no longer being used in the Banner system, it will be removed from the EDW, effective August 18.

Objects relating to this table have been hidden in the Employee Administration universe. They will be permanently removed on August 18. The objects that are affected are:

- Faculty LOA Approval Comment Code
- Faculty LOA Approval Comment Desc

Users who have created reports using this table or these objects should rewrite their reports to exclude this data. Reports containing this data will no longer return results, effective August 18.

4.7 Remove Leave of Absence Comment Table & Objects

Products Affected: HR EDW Tables (T_LOA_COMMENT)

Universe Affected: EDW – HR – Time & Attendance

Case Number: 20050607_583

Description: The Banner source table for the Faculty Leave of Absence Appeal Comment table (T_LOA_COMMENT) contains no rows. Because this table is no longer being used in the Banner system, it will be removed from the EDW, effective August 18.

Objects relating to this table have been hidden in the Employee Administration universe. They will be permanently removed on August 18. The objects that are affected are:

- LOA Comment Code
- LOA Comment Desc

Users who have created reports using this table or these objects should rewrite their reports to exclude this data. Reports containing this data will no longer return results, effective August 18.

4.8 Remove Faculty Rank Comment Table & Objects

Products Affected: HR EDW Tables (T_FAC_RANK_COMMENT)

Universe Affected: EDW – HR – Time & Attendance

Case Number: 20050607_585

Description: The Banner source table for the Faculty Rank Progression Comment table (T_FAC_RANK_COMMENT) contains only 2 rows. Because this table is no longer being used in the Banner system, it will be removed from the EDW, effective August 18.

Objects relating to this table have been hidden in the Employee Administration universe. They will be permanently removed on August 18. The objects that are affected are:

- Faculty Rank Comment Code
- Faculty Rank Comment Desc

Users who have created reports using this table or these objects should rewrite their reports to exclude this data. Reports containing this data will no longer return results, effective August 18.

4.9 Addition of Fund, Account, Program, and Org Description Data for Salary Planner Job Labor Distribution

Products Affected: HR EDW Tables (T_SP_JOB_LBR_DISTR)

Universe Affected: EDW – HR – Salary Planner

Case Number: 20050411_326

Description: New columns for Fund Type Code & Title, Account Title, Program Title, and Org Title have been added to the T_SP_JOB_LBR_DISTR table. These columns correspond to the existing Code data.

In addition, new objects have been added to the Job Salary Planner Labor Distribution sub-class of the Salary Planner Job class in the Salary Planner universe. Users may use these new columns or objects to return the name of the resulting fund, account, program, or org data.

The new column and object names are as follows:

Object Name	Object Type	EDW Source Table Name	EDW Source Column Name
SP Job L/D Org Title	Detail	T_SP_JOB_LBR_DISTR	SP_JOB_DISTR_ORG_TITLE
SP Job L/D Financial Acct Title	Detail	T_SP_JOB_LBR_DISTR	SP_JOB_DISTR_FIN_ACCT_TITLE
SP Job L/D Financial Pgm Title	Detail	T_SP_JOB_LBR_DISTR	SP_JOB_DISTR_FIN_PGM_TITLE
SP Job L/D Financial Fund Type Cd	Dimension	T_SP_JOB_LBR_DISTR	SP_JOB_DISTR_FUND_TYPE_CD
SP Job L/D Financial Fund Type Cd	Detail	T_SP_JOB_LBR_DISTR	SP_JOB_DISTR_FUND_TYPE_TITLE

4.10 Addition of Fund, Account, Program, and Org Description Data for Salary Planner Position Labor Distribution

Products Affected: HR EDW Tables (T_SP_POSN_LBR_DISTR)

Universe Affected: EDW – HR – Salary Planner

Case Number: 20050411_311

Description: New columns for Fund Type Code & Title, Account Title, Program Title, and Org Title have been added to the T_SP_POSN_LBR_DISTR table. These columns correspond to the existing Code data.

In addition, new objects have been added to the Position Salary Planner Labor Distribution sub-class of the Salary Planner Position class in the Salary Planner universe. Users may use these new columns or objects to return the name of the resulting fund, account, program, or org data.

The new column and object names are as follows:

Object Name	Object Type	EDW Source Table Name	EDW Source Column Name
SP Posn L/D Financial Fund Title	Detail	T_SP_POSN_LBR_DISTR	SP_POSN_DISTR_FUND_TITLE
SP Posn L/D Org Title	Detail	T_SP_POSN_LBR_DISTR	SP_POSN_DISTR_ORG_TITLE
SP Posn L/D Financial Acct Title	Detail	T_SP_POSN_LBR_DISTR	SP_POSN_DISTR_FIN_ACCT_TITLE
SP Posn L/D Financial Pgm Title	Detail	T_SP_POSN_LBR_DISTR	SP_POSN_DISTR_FIN_PGM_TITLE
SP Posn L/D Financial Fund Type Cd	Dimension	T_SP_POSN_LBR_DISTR	SP_POSN_DISTR_FUND_TYPE_CD
SP Posn L/D Financial Fund Type Title	Detail	T_SP_POSN_LBR_DISTR	SP_POSN_DISTR_FIN_FUND_TYPE_TITLE

4.11 Addition of Preferred Email Indicator Objects

Products Affected: HR Business Objects Universes

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

Case Number: 20050616_209

Description: Two new objects for Employee Non Campus Email Preferred Indicator and Employee Campus Email Preferred Indicator have been added to the universes listed above. These objects are sourced from the EDW security view V_EMPEE_HOME_EMAIL_ADDR.EMAIL_PREFERRED_IND and V_EMPEE_CAMPUS_EMAIL_ADDR.EMAIL_PREFERRED_IND respectively. The objects are located in the Employee Detail sub-class of the Employee class in each universe.

Users can use these objects to return a single preferred address record for each employee.

5. Pre-Registration & Registration

5.1 Correct Universe Joins in Registration Complete

Products Affected: PRR Business Objects Universes

Universe Affected: EDW – STU – Registration Complete

Case Number: 20050616_276

Description: The previous structure of the universe joins for Admissions and Registration data in the Registration Complete universe may have resulted in unreliable results on some reports combining admissions and registration data. To correct this issue, Decision Support has modified two universe joins related to admissions and registration data.

The ALLAPP_V_ADM_DECN_HIST table is now joined to the ALLAPPL_T_ADM_APPL_HIST table via EDW_PERS_ID, TERM_CD, and APPL_NBR. It was previously joined only via EDW_PERS_ID to The V_PERS_HIST_PRR_FULL_LTD table.

In addition, the V_ADM_DECN_HIST view is now joined to the T_ADM_APPL_HIST table via EDW_PERS_ID, TERM_CD, and APPL_NBR. It was previously joined only to the T_STUDENT_TERM table.

6. Recruiting & Admissions

6.1 Addition of Birth Date Column

Products Affected: R&A Data Mart Tables (T_DM_RECRUIT_APPLICANT)

Universe Affected: None

Case Number: 20040212_579

Description: A new column for Birth Date (BIRTH_DT) has been added to the Data Mart table T_DM_RECRUIT_APPLICANT.

6.2 Addition of Visa Type Code Column

Products Affected: R&A Data Mart Tables (T_DM_RECRUIT_APPLICANT)

Universe Affected: None

Case Number: 20040212_579

Description: A new column for Visa Type Code (VISA_TYPE_CD) has been added to the Data Mart table T_DM_RECRUIT_APPLICANT.

6.3 Addition of Test Taken Date and Test Score Source Description Columns

Products Affected: R&A Data Mart Tables (T_DM_TEST_SCORES)

Universe Affected: None

Case Number: 20040212_579

Description: Two new columns for Test Taken Date (TEST_TAKEN_DT) and Test Score Source Description (TEST_SCORE_SRC_DESC) have been added to the Data Mart Test Scores table (T_DM_TEST_SCORES) to facilitate reporting of testing information for applicants.

6.4 Addition of High School Percentile and High School Class Size Columns

Products Affected: R&A Data Mart Tables (T_DM_RECRUIT_APPLICANT)

Universe Affected: None

Case Number: 20040329_613

Description: Two new columns for High School Percentile (HS_PCT) and High School Class Size (HS_CLASS_SIZE) have been added to the Recruiting & Admissions Data Marts. The columns are sourced from the EDW table T_HS_HIST.

6.5 Add Address Type Code Object

Products Affected: R&A Business Objects Universes

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

Case Number: 20050607_751

Description: Previously, the Current Applicant and Current Recruit universes did not return mailing address results for students with a NULL value for Mailing or Permanent Address. In order to enable users to report on applicant/recruit addresses, regardless of whether an applicant/recruit has specified an address, Decision Support has added a new object for Address Type Code to the two universes listed above. To further support this type of reporting, the universe has been modified to add an outer join on the V_ADM_ADDR_HIST view.

Users can use the new Address Type Code object when reporting on applicant/recruit address to ensure complete results, or to report on applicants/recruits by their address type.

6.6 Add Admissions Standardized High School Data to Current Recruit

Products Affected: R&A Business Objects Universes

Universe Affected: EDW – STU – Current Recruit

Case Number: 20050616_524

Description: New objects for Admissions Standard High School History have been added to the Current Recruit universe. The objects listed below are now available in a new class called Standardized HS Information, and are sourced from the R&A security view V_RECRUIT_ADM_STD_HS_HIST.

- Std High School Graduation Date
- Std High School GPA
- Std High School Class Rank
- Std High School Class Size
- Std High School Percentile
- Std Diploma Type Code
- Std Diploma Type Desc
- Std HS College Prep Indicator
- Std HS Transcript Receive Date

These objects can be used to report on High School data for recruits who are admitted to the University. The objects may not return data for those recruits who are not admitted to the University of Illinois.