Decision Support Release Notes

Release 2008-07

1. Student

1.1 Removed Sought Degree Records for UIUC
Areas Affected:
      Table(s):   T_STUDENT_AH_DEG_HIST

Case Number: 20061211_306

Date Implemented: July 17, 2008

Description: Decision Support removed Sought (SO) Degree records for UIUC from the data warehouse table, T_STUDENT_AH_DEG_HIST. The UIUC OAR confirmed that Sought (SO) Degree records are not useful for reporting purposes.

1.2 Corrected Admissions Test Score Views
Areas Affected:
      Table(s):   T_MAX_TEST_RESULT
                       T_TEST_RESULT_HIST
      View(s):   V_ADM_MAX_TEST_RESULT
                       V_MAX_TEST_RESULT_PRR

Case Number: 20080319_537

Date Implemented: July 11, 2008

Description: Decision Support corrected the views listed above because they were excluding data. The correction allows users to access Admissions Test Scores in the views listed above.

1.3 Updated and Corrected Data Warehouse Table
Areas Affected:
      Table(s):   T_STUDENT_HIST
                       T_STUDENT_TERM

Case Number: 20071114_162

Date Implemented: July 17, 2008

Description: Decision Support updated and corrected the data warehouse table, T_STUDENT_HIST. The correction allows users to view the descriptions that will properly populate into the table.

1.4 Updated Join Logic in Academic Records Universe
Areas Affected:
      Universe(s):   EDW-STU Academic Records

Case Number: 20070810_423

Date Implemented: July 17, 2008

Description: Decision Support updated the join logic in the Academic Records Universe to alleviate issues when trying to run reports in Business Objects with a condition limiting the results to a particular major.

1.5 Removed Columns Not Populated

Areas Affected:

Columns (s):   CRS_AREA_PRESCRIPTIVE_USE_IND
                 SPON_EVENT_FUNC_ATTNDE_COMMENT

Case Number: 20080516_486

Date Implemented: July 17, 2008

Description: Decision Support removed the columns listed above from the data warehouse.
                      These columns were found as not populated and have been removed.

2. HR/Payroll

2.1 Corrected and Redesigned Table

Areas Affected:
      Table(s):   T_BNFT_COVG_HIST

Case Number: 20060118_546

Date Implemented: July 17, 2008

Description: Decision Support corrected and redesigned the data warehouse table, T_BNFT_COVG_HIST. The previous design marked all rows as current and there were overlapping effective/expiration dates. The new design allows users to access more accurate and current data.

3. Finance

3.1 Added/Dropped Indexes to Improve Query Performance

Areas Affected:

Table(s):	T_AR_TRAN	
Column(s):	AR_THIRD_PARTY_CNTRCT_NBR	AR_TRAN_BILL_DT
	AR_TRAN_CAMPUS_CD	AR_TRAN_DETL_CD
	AR_TRAN_EFF_DT	AR_TRAN_ENTRY
	AR_TRAN_TERM_CD	AR_TRAN_TERM_DESC
	EDW_PARTY_ID	STUDENT_EDW_PERS_ID

Case Number: 20061030_603

Date Implemented: July 17, 2008

Description: Decision Support discontinued one current T_AR_TRAN table index in favor of two new indexes.

The first index includes the following columns: AR_TRAN_DETL_CD, AR_TRAN_TERM_CD, EDW_PARTY_ID, AR_TRAN_EFF_DT, AR_TRAN_ENTRY_DT.

The second index is specifically targeted at long running queries and includes the following columns: AR_THIRD_PARTY_CNTRCT_NBR, AR_TRAN_TERM_DESC, STUDENT_EDW_PERS_ID, AR_TRAN_BILL_DT, AR_TRAN_CAMPUS_CD.

This change is intended to provide data warehouse users with improved query performance against the data warehouse table, T_AR_TRAN, as well as the EDW-Finance Accounts Receivable universe.