



eSIS™
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"The illiterate of the 21st century will not be those who cannot read and write, but those who cannot learn, unlearn, and relearn."

Alvin Toffler

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This document includes a list of all the diploma items, which had been committed for the 8.0.8 release.

Credit Detail STU160.FMX

Student Credit/Credit Marks Detail STU164.FMX

Path: Common View > Credit Details

Bugs

SCR32998

CRM Case No.1-15327

Previously on STU160.FMX Credit Detail, when a user clicked on a record other than the first one on the Credits list and tried to sort a column title, the user had to click OK through error pop ups to get the form loaded with the credit information. Now a user is able to sort any column title correctly by clicking on any Credit record without encountering errors.

SCR32221 (BCED98718)

CRM Case No.1-13504

Previously, a yellow Alert appeared on STU160 for every student even though it did not appear on START, STU105 or other screens. Now, the Alert box will display under required conditions

SCR32260

CRM Case No.1-13506

Previously, F4 functionality on STU160 was not working properly. Now, if a user selects a record and clicks Record > Insert, and then clicks the F4 key, the previous record is copied over; However,

- If Enforce Std Crs at School Level = Yes, the valid course code will be one that exists in SYS266, so when you type over the course code, the fields with data defined in SYS266 will be auto-populated.
- If Enforce Std Crs at School Level = No, then the fields will keep the copied data when the course code is over-written as the list of courses displayed are school courses and when there is no enforcement, fields are not auto-populated.

SCR29959

Previously, when a user clicked on the 'Add From Course List' button in STU160, duplicated courses would appear. It looked at the courses table for the school. Now, it will only look at the current year courses.

SCR32292

CRM Case No.1-13724

Previously, on Credit Details (STU160) and Student Credit Details/Mark Detail (STU164), the Withdrawn banner was missing for those student who had withdrawn. Now, the red withdrawn banner appears for those withdrawn students on both screens.

SCR32744 (BZ 3198)
CRM Case No.1-14592

The labels and hints are changed/added in the forms STU160 and STU164 as follows:

On STU160:

- Code to Course Code
- Per Lvl to Perf Lvl
- Crs. Gr. L. to Crs. Gr. Lvl. The hint for the heading reads 'Course Grade Level'
- The hint for the Crs Designator heading reads 'Course Designator'.

On STU164:

- Description to Course Desc.
- Crs Gr Level to Crs. Gr. Lvl
- Performance Level to Perf Lvl

The hint for the Crs Designator field reads, "Code for how courses were taken and credits were earned" for both STU160 and STU164.

SCR32406 (BCED99376)
CRM Case No.1-13906

Previously, the country listing was defaulted to USA. Now, if there is no student being selected, this field will default to null; if a student is selected and a user tries to add courses on STU164, the country field will default to the value set up in Company file.

SCR32735
CRM Case No.1-14819

Previously, on the Student Credit/Credit Marks Detail screen, the description and the completed date could not be saved after modifying. Now, users can make changes and save changes in those two fields.

SCR30888
CRM Case No.1-11276

Previously, if a student had more than one Provincial Exam, the Ext. Final and Ext. Exam fields on STU164 would only pick up the marks for the first Standard Test no matter which course was selected. Now, the Ext. Exam and Ext. Final fields will pick up the marks for the Standard Test associated to the selected course.

Equivalent Credits STU165.FMX

SCR32551
CRM Case No.1-14330

An Oracle error is no longer generated and the headers will not overlap when accessing this screen after selecting a pupil.

Student Diploma Screen STU552.FMX

Path: Common View > Diploma or Diploma button on Start Screen

Bug

SCR32840

When adding Waivers through STU165, waivers were added but were not counting towards the designated Diploma Category. As a result of this fix, when waivers are added via Equivalent Credits, those waivers are applied against the designated Diploma Category.

SCR32869

CRM Case No.1-15104

When clicking on the 'Assessment not met' button, the error message:" FRM-40831: Truncation occurred: value too long for field DIPLOMA_TYPE" is no longer generated.

SCR32890

CRM Case No.1-15092

Previously, the "Assessment met/not met' button on Student Diploma screen would say "Assessment met" even though the student had not taken any required tests defined in sys050.

The logic now works like this:

1. A user defines standardized tests either for Req'd Assessment or Testing Categories in SYS050.
2. All subtests for the required tests must have a value in the 'Progress' field on the Sub Test Detail tab in STU057.
3. That value must be marked as passed on the Progress screen (SYS262), then the label on the "Assessment met/not met" button will read "Assessment met." on the Student Diploma screen.

SCR30330

Previously, a user was able to update Diploma Met/Issued information in STU552 for a cross-enrolled student. Now the logic for this screen is read-only when the student is cross-enrolled, and the Eval. Dipl drop down list in STU555 is also disabled for cross-enrolled students.

Analyze Diploma STU555.FMX

Path: Common View > Diploma > Analyze Diploma button

Bug

SCR32939

CRM Case No.1-15304

Previously, when the default Province in the Company file was set to 'ON', the 'Needed' column label was not changed to 'OAC'. Now, the column label will display either 'Needed' OR 'OAC', based on the province chosen in the company file.

- If Default Province is set to a province (the Code is ON in Company file), then OAC will display instead of Needed, and the values displayed will be OAC courses earned credits if OAC courses have been chosen by students; otherwise the column value will display 0.
- If Default Province is set to a province (Code is other than ON in Company file), then Needed will display as the column label and the value displayed will be based on calculation results using the Diploma Algorithm.

SCR32768 (SPS014)

CRM Case No.1-14882

Previously, an error message at the bottom of the screen "No changes to Save (Ethnicity Codes)" used to appear and now the error message does not appear and the problem is fixed.

SCR32313

CRM Case No.1-13610

Previously the Student's diploma categories were being flagged as having the diploma category manually overwritten when they had not been manually overwritten after the student's diploma had been changed. Now the diploma category assignment that takes place for COURSE_SELECTIONS records when a change is made to a student's diploma has been removed. The diploma algorithm automatically places courses into categories based on setup in standard courses. Categories assigned directly to a COURSE_SELECTIONS record is handled as a manual override.

The following script "32313.update_course_selections.dml" is available if you choose to remove all the Diploma Category values (seen as Manual Overrides) that were put on the student's course selections when the student's diploma was changed via STU555. This script is optional depending on whether or not you want to clean up the bad data. This script will find all COURSE_SELECTIONS records where the DIPLREQD_ID column has a NON-NULL value, and the MOD_USER is '-UPDATE_D%' (from '-UPDATE_DIPLOMA'). Running this script will create a spool file scr32313.update_course_selections.txt. User running the script must issue a COMMIT statement after the script has run to completion.

STU458R.REP Graduation Requirements (BV)

Bug

SCR25434

Previously, three problems existed on the report STU458R as follows:

1. During the re-write of the Student Diploma program, the functionality of the 'CURR' column in the DIPLOMA_TEMP table was lost. The data stored in this column appeared in the Diploma Requirement category column of the report. This figure includes redits taken in the current year, but credit had not yet been recieved.
2. 'Other' category was not getting populated on the report.
3. 'Needed' column would return negative values when 'Earned' was greater than 'Required'. This was only a phenomenon seen on the report, the values returned from the diploma algorithm were correct.

Now, 'Current' column is populated with total credits earned (final mark present) in current course selections by diploma category. 'Other' category appears on the report. 'Needed' column will display exactly what the algorithm returns.

STU553.FMX Student Timetable Results (Conflict Detail)

STU553P.FMX Student Diploma Detail

Enhancement

SCR27676

A Subject Category (a.k.a. Subject Area) sort criteria was added to the Student Credit Detail parameter form and the report headings change when the new criteria is selected. There is a break on Subject Category as with sub-totals.

When selected, the Subject Category will be used instead of Diploma Category to summarize credits. The report will show only 'positive' Subject Categories (i.e., Report will not show empty sections for Subject Categories the student does not have).

The columns for Ext Term (AKA Course Length Start Date External Code) and Course Flags were added to the right side of the report.

A Subject Category Summary block was added which lists Subject Categories for a student with total credits earned for each one. Total of Earned Subject Category credits will appear within the subject category summary table.

Bug

SCR32701

CRM Case No.1-13074

Two new options have been added to STU553P.

1) 'Print Failed Courses'

Hint: Print failed courses and courses expected to fail (dependent on 'Check pass/fail for potential' option in SYS050).

The detail section of the report also prints failed courses when this option is selected.

Current View

Completed Courses: Includes the courses the student has failed* on the report.

*Failed courses = any high school course where the mark the student received is a failing mark AND any middle school course where both 'HS Credit' and 'HS Apply' = Yes and the mark the student received is a failing final mark.

Potential View- (includes completed courses)

Courses in Progress: Includes the courses the student is expected to fail*.

*Failed courses = any high school course where, based on the changes made in SCR30286, the student received a failing associated mark and therefore expected to fail the course AND any middle school courses where both 'HS Credit' and 'HS Apply' = Yes where, based on the changes made in SCR30286, the student received a failing associated mark and therefore expected to fail the course.

For Failed Courses:

- If 'Check pass/fail for potential' is checked on SYS050, and if 'Print Failed Courses' is checked on STU553P, failed courses are included on the report and Earned Credit shows zero.
- If 'Check pass/fail for potential' is checked on SYS050, and if 'Print Failed Courses' is unchecked, failed courses are not displayed on the report.
- If 'Check pass/fail for potential' is unchecked on SYS050, all courses are displayed whether 'Print Failed Courses' is checked or unchecked.

Future View - no changes

2) 'Print Zero Credit Courses'

Hint: Print courses deemed as zero credit by the diploma algorithm.

When this option is selected, print all the courses (based on view selected) where the 'Credit Value' for the course is deemed to be 0.00 by the diploma algorithm and where the student has received a passing mark or will receive a passing mark for it.

For Passed courses: (No matter we selected the Current or potential)

- a. If 'Print Zero Credit Courses' is checked, the courses having zero or non-credits are displayed
- b. If 'Print Zero Credit Courses' is unchecked, the courses having non zero credits are displayed.

See SCR30286:

The option "Check pass/fail for potential" has been added to Diploma Type screen (SYS050) to determine whether to base a student's potential for a course on the associated mark received for the course OR to assume the student will pass the course.

SCR31039 (L1009)

CRM Case No.1-11356

Previously, when a user set Waive Diploma Categories to Equivalent Credits in the Company file and ran the Diploma Detail Report, the Earned total for the Diploma Category incorrectly included the waived credits. Now, the Earned column will be displayed after deducting the waived credit.

STU553R.REP Student Diploma Detail

SCR32939

CRM Case No.1-15304

Previously when the default Province in the Company file was set to 'ON', the 'Needed' in Totals column were not changed to 'OAC'. Now the column label will display either 'Needed' OR 'OAC', based on the province chosen in the company file.

- If Default Province is set to a province (the Code is ON in Company file), then OAC will display instead of Needed, and the values displayed will be OAC courses earned credits if OAC courses have been chosen by students; otherwise the column value will display 0.
- If Default Province is set to a province (Code is other than ON in Company file), then Needed will display as the column label and the value displayed will be based on calculation results using the Diploma Algorithm.

Diploma Type Maintenance SYS050.FMX

Enhancement

SCR30286

A new checkbox "Check pass/fail for potential" (located under the Course Code Matching) has been added to SYS050 - Diploma Type. If checked, when calculating the potential diploma status only courses in progress if the last mark entered is a passing mark are included.

The field has also been added to the Copy Diploma logic.

The logic behind the new checkbox is as follow:

If checkbox (Check pass/fail for potential) is on:

- Courses with no mark will count for potential diploma status
- Courses with passing mark will count for potential diploma status
- Courses with no passing mark will not count for potential diploma status

If the checkbox is off, all of the above will count for potential diploma status.

Bug

SCR33207

Previously after a user entered values or made changes on General Requirements by Grade screen (click Define button next to Required field) and exited

without saving, then clicked on the Define button for Elective field , a message: "Do you want to save the changes you have made?" would display. If the user clicked on "Yes", all the changes made to the General rule would be saved incorrectly under the Define Electives by Grade Requirements screen. Now changes made to the General rule or the Elective rule will be saved correctly under each rule.

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