CAMS® Enterprise Update Release 14.3.0

Revision Date: 04/16/2013

This document describes the items that are being deployed in the 14.3.0 CAMS Enterprise Update Release. Enhancements, modifications, and system corrections are included and are categorized primarily by module. Those items needing CAMS Manager attention have been noted as such. For additional, detailed information and instructions on the functionality additions and changes, refer to the online help files located directly in the CAMS Enterprise application and/or the updated PDF manuals which can be downloaded from the CAMS Community Website. Note that portal updates are not automatically installed on your site and must be applied by your institution.

General

1. Document Tracking has been enhanced; the Document Name drop-down will now dynamically resize to accommodate the longest document available for each module thus allowing users to see the entire Document Name. Previously the drop-down had a fixed size which hid portions of longer document names.

2. A recent CAMS update introduced an issue where users accessing the login page for CAMS Enterprise over an SSL connection would receive a security warning that only secure content is displayed. The content that generated this error is now accessed using a secure connection.

3. For Students with multiple Academic Alerts the Student Alert window sorted the alerts by Text Term rather than by Sort Term. Alerts are now sorted in descending order by Sort Term with the latest Term listed at the top.

4. A Foreign Key constraint to GPAGroup has been added to the AuditCourse table in SQL. This will ensure that when deleting a GPA Group the GPAGroupID will also be deleted from the AuditCourse table.

Admissions

1. When adding a new test score for Prospects or Students, the Test Name drop-down displayed all names entered in the Test Name Glossary category even if the test has not been created in Test Score Table Setup. Only tests created in Test Score Table Setup will now display in the Test Name drop-down.
Registration

1. Transcript functionality has been enhanced by the addition of a “Transcript Purpose” field for Official Transcripts. When a user selects a Transcript Purpose from the drop-down, the purpose will display in a read-only field of the Student Note that is automatically created; in addition, the purpose selected will print in the note body.

***CAMS Manager Action Required
CAMS Managers will need to populate the new Transcript Purpose Reference table for this new drop-down.

2. When a student was registered for only zero-credit courses, the Student Status, Student Registered field did not update to Yes. Students registered for only zero-credit courses will now show Student Registered = Yes.

3. In situations where a grade has been submitted from the Faculty Portal and the student is then Withdrawn from within CAMS Enterprise before the grade was authorized, when the grades were authorized the previously submitted grade from the Faculty Portal would overwrite the W, WF, or WP grade given when withdrawing the student. Authorizing portal grades will no longer overwrite Withdrawn grades.

4. When Registering or Dropping courses in a Term, if the user had the Student Status record open while saving Registration, the Student Status > Student Registered field retained the “Yes” or “No” value it had prior to the Registration change. The Student Registered field in Student Status will now update correctly in this scenario.

5. When using Standard Full-Time Billing Mode, a certain scenario did not refund tuition upon dropping courses. If all courses were in the same Campus and Cost Center and the student had enough registered courses to put them in Overload, if ALL courses were dropped while still in the 100% refund period, CAMS did not refund any Tuition. Fees were refunded. CAMS will now refund Tuition correctly in this scenario.

6. Student Status, Student Programs for Term NSLC Class/Cred and Primary Program settings were not carrying over when registering a student for the next Term; when manually copying a new Status Term, the values did correctly carry over. These values now copy forward correctly when registering a student.

Billing

1. Payment Plan Type Setup has been enhanced by increasing the available Number of Payments for the Monthly Payment Frequency to 24.

Financial Aid

1. After updating to the CAMS 14.2.5 release, any ISIRS imported for the 2012-2013 and prior Academic Year may have incorrectly displayed a value of “Close to Pell Limit” in the Pell Lifetime Limit field on the Financial Aid Status Detail window and the Pell Lifetime Limit field on the Financial Aid ISIR detail window. This was caused by not having a “blank” value available in the ISIR, so CAMS was forced to default to the first value (Close to Pell Limit) in the Pell Lifetime Limit field. The Pell Lifetime Limit field in both windows has been updated now to include a “blank” value. Please note that this will not cause a change to existing ISIR records.

2. The deprecated “Redistribute Batch” drop-down in Financial Aid > Transfer has been removed.
Housing

1. The Vacancy report was returning inaccurate figures on highest number of occupants if there were students housed in the same room but for different overlapping terms. The highest numbers of occupants are now reported accurately in this scenario.

Development

1. The Development Batch and Constituent Ledger have been enhanced to allow zero dollar amounts for non-cash gifts. This new option is useful to enter records for donated objects where a dollar value is not necessary for the record.

2. With Multi-Currency enabled, distributing a Pledge batch caused an error and the batch did not distribute. This did not occur when Multi-Currency was not set up. Multi-Currency Pledge batches will now distribute correctly without error.

CAMS Manager

1. When accessing the TransDoc Setup window a semaphore lock is created to prevent editing by multiple users at the same time. Subsequent users accessing the window had read-only access but no message alerted the subsequent user of the lock. A pop-up message now displays to alert subsequent users that another user has accessed the TransDoc Setup window and that their access is read-only.

2. Printing the User Administration CAMS User Access report for one or all users generated an error and the report did not display. CAMS Managers may now print this report without error.
Tools

1. The Degree Verify Export has been enhanced to comply with NSLC changes. The export now includes the categorization for the degree being awarded by reporting a Degree Level Indicator value.

   ***CAMS Manager Action Required
   CAMS Managers will need to add the new NSLC Degree Level to all degrees in the Earned Degrees reference Lookup table. This is a required entry for the Degree Verify Export functionality. The new drop-down in Earned Degrees is populated by the NSLC Degree Level Glossary category Lookup table. The NLSC Degree Level Glossary category is automatically populated upon updating to 14.3.0 and does not require further action.

2. A new configuration option has been added to Billing Refunds. You may now opt to use the TransDoc Description (as it is entered in the Transaction Documents module) for all transactions generated when processing refunds or have CAMS insert "Student Refund" in all transactions regardless of the TransDoc Description.

3. NY State Reporting has been enhanced to accommodate NY State revisions in the Revenue Report. All transactions using TransDocs set with an A/R Type State Report Code of 115 will display as a negative number in the NY SIRIS Student Revenue Export.

4. An issue was introduced in Update 14.2.0 when creating new rooms. If the blank room record was highlighted when a user right-clicked to create a new room, the Room Type drop-down would not populate when Room Type Group was selected. This prevented the user from adding the record. The drop-downs now populate correctly regardless of the room highlighted when right-clicking to create a new room.

5. Update 14.2.5 introduced an issue where selecting multiple Terms in the NSLC Export caused an error when initiating. Multiple Terms may now be selected and initiated without error.

6. When a Student Status record had Leave of Absence dates for a student who fit NSLC Export criteria, the student displayed on any campus that was selected in addition to their own campus. Students with Leave of Absence dates will now display only when their campus is selected for the NSLC Export.
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CAMS Portals

Important note about portal updates: When portal updates are distributed, it is not only the portal pages that are modified, but the associated COM objects as well. If you have moved your portals to a server separate from the CAMS Enterprise IIS server, you will need to ensure that you also update those COM files. To do this you will need to follow the instructions in item 1 below and either item 2a or 2b, depending on how you have your portal server set up.

1. Copy uiCEUpload.dll, CAMSSession.dll, LanapBotDetect.dll files from the UIDLL folder under CAMS Enterprise to the portal server and register them with regsvr32.dll

2. a. If you copy the files over as a proxy package, you will need to uninstall the previous packages before installing the new packages. Ensure that you copy the CAMS and CAMSAD packages over to your portal server.

OR

b. If you do not use the proxy package, you will need to do the following:
   • Copy all the dll files in the MTSDL DLL folder under CAMS Enterprise to the portal server and re-register them in COM
   • Copy the CAMSAD.dll file in the MTSDL\CAMSAD folder to the portal server and register it/re-register it in its own package (i.e.: CAMSAD). The package should run with user privileges (identity). If the portals are on a domain other than the user account the CAMSAD package runs under, that user account must also be a user on the other domain if you want to log into the student portal using an active directory account from the domain CAMS Enterprise is on.

NOTE: An alternative to the above procedure is to utilize the CAMS Enterprise Web Services functionality. Fewer DLL files will need to be copied; all communications between the CAMS IIS server and portal server are handled via port 80 or an SSL port; no COM+ object is required. See the Managing CAMS Enterprise document available on CAMS Community Downloads for setup instructions.

Faculty Portal

How to Update the Faculty Portals

***CAMS Manager Action Needed
Portal files will be downloaded to your CAMS Enterprise \ Portal Updates directory.

If you do not (or have not yet) customized your portals, follow these instructions: If there are specific instructions below for the Faculty Portal, follow them precisely. If not, then simply MOVE all files from the CAMS Enterprise\Portal Updates\Faculty Portal to the installation directory for your Faculty Portal. Do not copy the folders but only the files in those subfolders to the same subfolder in the portal folder.

If you do customize your portals follow these instructions: Identify the code changes that were made in the files listed below and make those same changes to your customized files in the Portals. Add new files listed as applicable.

1. The Faculty Portal Course Offering has been enhanced to display the maximum enrollment (Max Enr) and currently enrolled (Total Enr) counts for scheduled courses.
Student Portal

How to Update the Student Portals

***CAMS Manager Action Needed
Portal files will be downloaded to your CAMS Enterprise \ Portal Updates directory.

If you do not (or have not yet) customized your portals, follow these instructions: If there are specific instructions below for the Student Portal, follow them precisely. If not, then simply MOVE all files from the CAMS Enterprise\Portal Updates\Student Portal to the installation directory for your Student Portal. Do not copy the folders but only the files in those subfolders to the same subfolder in the portal folder.

If you do customize your portals follow these instructions: Identify the code changes that were made in the files listed below and make those same changes to your customized files in the Portals. Add new files listed as applicable.

1. The Student Portal Course Offering has been enhanced to display the maximum enrollment (Max Enr) and currently enrolled (Total Enr) counts for scheduled courses.

2. Removed deprecated JavaScript code that caused users accessing the portal over an SSL connection to receive a warning that only secure content is displayed.

Application Portal

How to Update the Application Portals

***CAMS Manager Action Needed
Portal files will be downloaded to your CAMS Enterprise \ Portal Updates directory.

If you do not (or have not yet) customized your portals, follow these instructions: If there are specific instructions below for the Application Portal, follow them precisely. If not, then simply MOVE all files from the CAMS Enterprise\Portal Updates\Application Portal to the installation directory for your Application Portal. Do not copy the folders but only the files in those subfolders to the same subfolder in the portal folder.

If you do customize your portals follow these instructions: Identify the code changes that were made in the files listed below and make those same changes to your customized files in the Portals. Add new files listed as applicable.

1. When using First Data Global Gateway as the Online Payment vendor, users were incorrectly redirected to the First Data Form Processing Error page and could not make a payment. This occurred due to CAMS appending the security Access Key to the Submission URL thus causing a mismatch with the Submission URL defined in the First Data Connect settings. Users are now correctly redirected to the First Data payment page.
The following Portal files were changed or added with the 14.3.0 update.

Alumni/Donor Portal
inc\CommonFunctions.asp
scripts\jscript.inc

Application Portal
Education.asp
inc\Menu.asp
Scripts\jscript.inc

Faculty Portal
ceFacultyRegistration.asp
cePortalOffering.asp
scripts\jscript.inc

Forum Portal
inc\CommonFunctions.asp

Student Portal
cePortalAcademicList.asp
cePortalOffering.asp
index.asp
inc\CommonFunctions.asp
scripts\jscript.inc

Student Mobility Portal
inc\CommonFunctions.asp
includes\commonheader.asp
scripts\jscript.inc
SQL objects that were added or changed with the 14.3.0 update.

Triggers
- CAMS_TRG_InsertStudentISIR
- CAMS_TRG_TestScoreSetup
- TranscriptPurpose_checkrequiredIdentity

Views
- CAMS_CODAwards_View
- CAMS_DegreeNameRef_View
- CAMS_FinancialCODHeader_View
- CAMS_FinancialISAR_Report_2013_View
- CAMS_FinancialISAR_View
- CAMS_FinancialStatus_View
- CAMS_RegCollegeLevelRef_View
- CAMS_StudentNotes_View
- CAMS_StudentProgram_View

Stored Procs
- CAMS_A1098TForm
- CAMS_CleanupExpiredData
- CAMS_CleanupExpiredData2
- CAMS_CODBuildDataForExport
- CAMS_CODUpdateFinancialAwardCampus
- CAMS_EDEISIRImportDirectProcess
- CAMS_FundDistributePledgeBatch
- CAMS_NSLC_DegreeVerify
- CAMS_NSLCExportInitialize
- CAMS_NSLCExportSubSequentRun
- CAMS_NYS_RevenueXML
- CAMS_stuCreateNewStatus
- CAMS_StudentRegOffer_Proc
- CAMS_stuGetRegisterStatus
- CAMS_stuGetStudentStatus
- CAMS_UpdateStudentStatus

Reports that were added or changed with the 14.3.0 update.

ISIRImportDirectExceptions.rpt