Release Notes: Version 4.8.00

FASTSTUDENT

Case: 49441 Original Applicant Address

New fields for reporting on where a student/applicant is from have been added to the Admissions, Student General Info, and Degrees Granted reports:
-Original City
-Original State/Prov
-Original Zip/Postal
-Original Nation
-Original County

The default logic for determining where a student is from pulls their first ever address for the address type specified in configuration setting 440. In order for these new reporting fields to be populated, you must either:
1) Populate configuration setting 440 (and wait for nightly refresh to finish)
OR
2) Submit a customer support ticket to customersupport@mcsl.com outlining how you determine where a student is from for us to update your rules for you.

Note: You can adjust whether new columns and/or filters are enabled via the Administration tab of the report.

Case: 49566 Add Live Reporting option to Course Restrictions report

Added the report source filter option to allow live reporting from the Course Info -> Course Restrictions report.

Case: 49627 Degrees Granted report: Add live option

The option to run the Convocation, Degrees Granted report against live ERP data is now available for users with the 'Student - Live Reporting' role.

Note that this report tends to run very slowly in live mode unless the SYNSTUDENT_INFO view is set to look at the warehouse table rather than the live view. If you experience unacceptably long wait times running this report in live mode, please contact customer support (customersupport@mcsl.com) about the option of setting the SYNSTUDENT_INFO object to query warehouse data.

Case: 49676 Fix for Contact List logic to ensure all phone number types are listed

Bug fix for case 47669 from release 4.7.02, which was not working as expected in certain scenarios. The original release note was:

"We have updated the way phone numbers that are being warehoused in the Student warehouse. All phone numbers will now be warehoused in the SYNCONTACT_INFO object even if they do not have a matching address type association. You can access all of these phone numbers from the Personal Info page within the FAST Student reporting application."

Case: 49725 Student General Info report: Move call to client package out of IF NOT blnColumnsOnly

Previously, if client had a custom rule for this report, the custom columns did not show as available columns to ADD via the Administration tab. This has been resolved.

Case: 49728 Student Accounts: Tuition and Fee Rules report (NEW)

This new report (available on the Student Accounts menu) shows tuition and fee setup rules. The option to run against live ERP data is available for users with the 'Student - Live Reporting' role.

Case: 49738 Course Summary Report: Add Columns

The following new columns have been added:
Tuition Waiv Ind
Web Reg Ind
Sched Status

You can adjust whether new columns and/or filters are enabled via the Administration tab of the report.

Case: 49739 Course Summary Report: Append Attribute filter outside of strSQL if statement

In rare circumstances in which a client-specific rule exists without a client override on the attribute filter, when an attribute filter was populated, the filter did not actually get applied to the report query. This has been resolved.

Case: 49740 Duplicates in Course Summary report if building/room has more than one room type code

Duplicate issue has been resolved by concatenating all room type codes and descriptions together into existing columns. Room Type filter also updated to work with this new change.

Case: 49759 Cross-listed Courses Issue

Previously, the Cross Listed Courses column on the Course Summary and Enrollment Summary reports showed all cross-listed courses for a course AND unnecessarily listed the main course again as opposed to only showing cross-listed courses.

Case: 49764 SYNBUILDING_ROOM_LISTING - limit by term code effective

TERM_CODE has been added to SYNBUILDING_ROOM_LISTING. This change will allow for proper reporting of room status as of the term being requested.

Case: 49853 Admissions Attribute filter on Admissions Report

New filter control added to Admissions report to find applicants with a specific admissions attribute code. You can adjust whether new columns and/or filters are enabled via the Administration tab of the report.

Case: 49897 Institutional Definition issue

When multiple definitions were used in one record, separated by a comma, the SQL generated incorrectly required all definitions to be met rather than only of the listed definitions. This issue has been resolved.

Case: 49950 All Registration Records report changes

Existing Columns altered:
- Grade and Passed columns now pull grade from registration records rather than academic history

New Columns Added:
- Final Grade
- Final Grade Passed
- Student Attribute Descs

You can adjust whether new columns and/or filters are enabled via the Administration tab of the report.

Case: 49981 Add new gender and pronoun fields to FAST Student warehouse

Two new stage tables added:
STAGE_GTVPPRN
STAGE_GTVGNDR

Two new columns added to STAGE_SPBPERS:
SPBPERS_GNDR_CODE
SPBPERS_GNDR_DESC

Multiple new columns added to SYNID_TO_NAME:
BIRTH_DATE,
PRIMARY_LANGUAGE_CODE,
PRIMARY_LANGUAGE_DESC,
CITIZEN,
CITIZEN_NATION_CODE,
CITIZEN_NATION_DESC,
ETHNICITY_CODE,
ETHNICITY_DESC,
AGE,
GENDER_NONBINARY_CODE,
GENDER_NONBINARY_DESC,
PRONOUN_CODE,
PRONOUN_DESC

Global Changes That Affect All Applications

Case: 41626 Better loading of Pinned Reports when control types change

In the past, when a Pinned Report loaded, if any filter type was different on the underlying report compared to when the Pinned Report was originally pinned, the system would discard that filter value and warn the user that the filter changed and that the Pinned Report needed to be checked and updated.

We did that because if a filter had been a multi-search but became a single-search for example, it would not be compatible to store multiple values from the original Pinned Report into the new single-select target filter. Or if the data type changed from one type to another (ex. from a date to a number, or from a string to a date, etc.) this would not be compatible either.

We have now refined this process to be more selective. For example if a multi-list filter has changed to a multi-search filter, this will work. If a multi-select filter has only one value saved and the filter has changed to a single-select type, this will work as well.

Case: 43104 Ability to create Chart/SetID filter dependencies on Dashboards

Added the ability to set up Chart/SetID filter dependencies on a Dashboard (ex. to limit GL codes, Fiscal Periods, etc. based on the selected Chart/SetID).

Case: 48686 Display error in Query Builder

In the Query Builder, if an error occurs during query execution, the error message displayed will now have more details to help determine what/where the error is.

Case: 49175 Allow users to limit communication center events based on previous communication events

Added some new options when sending messages from the Communication Center while using a template: Send to [All, New only, Not sent in X days]. This allows users to routinely schedule communication events using a template and only have the messages sent to new recipients who have not yet received a message using this template, or that still match the report criteria after a period of time since the last time they received the message.

Case: 49403 Ability to add Dashboard filter dependencies

Added the ability to set up filter dependencies (i.e. to pass a selected value from one filter control as an input into another filter control) on Dashboards.

Case: 49586 Add warning message when editing control type

When changing a filter control type via the page level administration tab, a warning message will display to explain the risks of doing this to the user.

Case: 49602 XLSX export row count limitation

When exporting to XLSX, if the record count is > 1,048,576 rows, a warning message will be displayed to the user informing them that the results were truncated. A workaround to this limitation is to export to CSV format.

Case: 49666 Some settings missing from Filter Admin

On the Filter Options administration section of the page level administration tab, we have changed the following:

- Moved the "Edit Type" column to far left, and renamed it to "Edit"
- Made the Range column read only (it can be edited only via the Edit popup now)
- Added the additional popup control width field to Edit popup dialog

Case: 49680 Ability to export Execution Summary

When viewing the Report Execution Summary popup from the page level Administration tab, this grid can now be exported to Excel.

Case: 49681 Allow sorting via clicking on column headers of Execution Summary popup

When viewing the Report Execution Summary popup from the page level Administration tab, this grid can now be sorted by clicking on the column headers.

Case: 49954 Issue with SMS Batch report mixing SMS and Email batches

For clients who use our SMS functionality, the internal batch ID sequence number that is used to track when messages are sent in bulk will now be consistent between SMS only, email only, or mixed batches.