

Software Enhancement Committee Bulletin

<February 28, 2018>

Purpose of Bulletin

The purpose of this bulletin is to provide information regarding upcoming enhancements to MyEducation BC sponsored by the Software Enhancement Committee.

Audience: SMC, L1s, counsellors, principals and vice principals

Software Enhancement Committee 2017/18 Enhancements

The Software Enhancement Committee (SEC) is sponsoring 12 enhancements to MyEducation BC, approved by the Service Management Council executive. The first enhancement, removing gender from four class and homeroom list reports, was implemented January 28, 2018. The remaining enhancements are under development for implementation in April 2018, or are in requirements gathering for future development. Details follow.

Course Tally report “Department” entry

Currently, the *Course Tally* report populates the “Department” field from the district-level course table. This enhancement will create a new drop-down menu that will give users the option to pull the department name from either the school or district course table. It will default to the school course table. If users select a course table with a blank department entry, it will appear blank on the report, even if there is an entry on the other table.

Exclude “Active – No Primary” from enrollment report

Currently students with “Active - No primary” status are listed in the school’s enrollment report, which can negatively impact the accuracy of the school’s enrollment records. This change will remove or identify students with an enrollment status of “Active - No Primary,” which will ensure:

- districts and schools have accurate enrollment projections when developing budgets and staffing plans,
- accurate enrollment counts are reported to the Ministry, and,
- schools and districts have an accurate count of attending students.

PSR grade at EOYR

Currently in MyEducation BC, the Permanent Student Record (PSR) contains blanks under certain circumstances. This enhancement will:

- ensure all students’ Membership Side Tabs contain the appropriate PSR grade information,
- eliminate the need for schools and districts to spend time populating and cleaning up data after End of Year Rollover (EOYR), and,
- ensure the quality of information on students’ PSRs.

Prior enrollment year blanks would stay blank as this change only affects new enrollment records. Schools will be able to manually change information in this field.

Report for students with less than X course requests

Through a new report, this enhancement will give counsellors and schedulers a simpler way of tracking down students who have not requested enough courses for the following year. Based on the existing *Course Requests Verification* report, the new report will contain an input parameter to list students with few than X course requests, where X is a value entered by the user.

Assign custom parent roles at account creation

MyEducation BC currently assigns the enterprise parent role to any newly created parent portal account. In districts with customized parent roles, this means they must manually update parent accounts to the district defined role after creation. This enhancement will allow users to select an appropriate role (enterprise or district defined) when creating parent user accounts, eliminating the need for districts to manually correct accounts after the account creation process.

Automatic email when creating student accounts

This enhancement will update student account creation to automatically generate emails containing students' usernames and temporary passwords. When creating student accounts, users will be able to select students' primary or secondary emails, or both. If the system finds students with missing or invalid email addresses, the user will have the opportunity to update them during the account creation process.

Student e-portfolio requirements analysis

This project is to analyze the needs, benefits, and feasibility for supporting student portfolios within MyEducation BC, and to document business requirements for an effective and sustainable solution. In particular, it will look at requirements for a page-based approach to student portfolios. The results of this analysis and requirements gathering will be used to support future enhancement projects.

Core enhancements

Three of the SEC's approved enhancements require core code changes:

- Change archive search and student registration search to reduce duplicate students and duplicate PENS that exist in archive and production
- Add an expiry date to staff user role and school assignments
- Provide organizational tools to track specific programs and students at Secondary (cross-enrolled) schools.

The project team will complete requirements gathering by April 2018, and then submit the requirements to Follett for development and implementation as part of a future release.

About the Software Enhancement Committee

The Software Enhancement Committee (SEC) is a standing advisory committee of the Service Management Council. SEC provides recommendations to the SMC Executive Committee and MyEducation BC team regarding software enhancements and changes within MyEducation BC.