Student Teacher Course
Lessons Learned

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Overview

• How is the state progressing on STC reporting?

• Lessons Learned

• 100\textsuperscript{th} day updates

• Catalog updates – new courses

• Submission windows – 100\textsuperscript{th} day and EOY

• Tidbits of information
40th day % complete for each vendor

<table>
<thead>
<tr>
<th>Vendor</th>
<th>% Complete</th>
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<tbody>
<tr>
<td>Edupoint</td>
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<td>Global Scholar</td>
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<tr>
<td>Hane Solutions</td>
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<tr>
<td>Infinite Campus</td>
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<tr>
<td>PowerSchool</td>
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<tr>
<td>SchoolLogic</td>
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<tr>
<td>No SIS/Proprietary</td>
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<td>Unidentified</td>
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% Complete
Percent complete by region

Region 1 (Apache, Coconino, Navajo)
- 77%

Region 2 (Maricopa)
- 68%

Region 3 (Cochise, Pima, Santa Cruz)
- 75%

Region 4 (Gila, Graham, Greenlee, Pinal)
- 63%

Region 5 (La Paz, Mohave, Yavapai, Yuma)
- 73%
40th day % complete by student population size

Percent complete by LEA size

- Very Small (0-200)
- Small (201-500)
- Medium (501-2,000)
- Medium-Large (2001-8000)
- Large (8001-20,000)
- Very Large (20,000+)

Student Population by LEA size

- Charter
- District
40th Day Submissions

LESSONS LEARNED
40th day window

- Window remains open for 40\textsuperscript{th} day
- Email sent to ADE when previously certified trial is overwritten with new certified trial
  - Warning message (below) to users
Duplicate course enrollments

• R10802 - Duplicate course enrollments
  – District, school, course identifier, course identifier system, session, timetable day identifier, class period, primary teacher (first, last)

  – *Section Identifier* was added as an error to further distinguish sections.

  – It is an error only when two records have overlapping course entry date and course exit date. Non-overlapping duplicate Student Section Enrollments are allowable.
JTED update

• Removed satellite school dependency on JTEDs
  – This action removed warning R10512 – Open School without Course Sections
  – As a reminder – Central JTEDs are required to send STC on students they own. Satellite JTED students are reported by their home district.
Invalid characters

- Allowance of commas (warning)

- SRM ignores blanks, hyphens, periods and apostrophes in HQT and SAIS

- R10712 – invalid characters in student name – removed

- R10711 – invalid characters in teacher name – removed
School dependencies

- Open schools **without SAIS enrollments** are excluded from report violation R10512 (Open schools without Course Sections)
External provider teachers

• Teacher 1 vs. Provider Teacher
  – Suppose CourseSection record contains these data
    • $T_1$ LastName = <blank>
    • $T_1$ FirstName = <blank>
    • Provider $T_1$ LastName – Smith
    • Provider $T_1$ FirstName = Joe
  – And StudentSectionEnrollment record contains these data:
    • $T_1$ LastName = Smith
    • $T_1$ FirstName = Joe

Then all is well. SRM will match the two records, based on the teacher’s name. Violation of R10521 (student section enrollment without matching course section) will not occur.
File management

• File size
  – SRM allows up to 20MB
  – Microsoft Silverlight automatically zips files – suggest to large districts to download and install program for submission ease.

• District file
  – Fixed date issue to alleviate frustration of Excel quirk
  – Allows for easier melding of data on one Excel sheet if clients are on separate servers within one district/charter
HQT error resolution

• If the EducatorID is found in HQT, but the name doesn’t match = WARNING (R10115).

• If the EducatorID is not found in HQT = ERROR (R10113). This error can be eliminated if teacher is added to the school’s roster within the HQT application (CommonLogon).

• If SRM finds an Ed ID that was not included in the extract report, SRM will fill in the number for the LEA on the error report (warning only)
Grades

• Rule 10709
  • Item 2.24 – Grade Mark Earned and Rule 10709
    – Added sentence to end of definition to item ‘2.24 Grade Mark Earned’ and ‘Rule 10709 – Missing Grade Mark’
      » While “Credit Earned” is only required for High School Courses, a grade Mark is required whenever a student exits a course and is considered to have partially or fully accomplished the objectives of the course.
  • Thus, when any student, grades K - 12 finishes a course and has an exit type of CF or CP, then a grade is required
Now What?

100TH DAY INFORMATION
100\textsuperscript{th} day submission window

- Window opened January 21, 2012
  - 100\textsuperscript{th} day window = Jan 21 – March 1
- 100\textsuperscript{th} day window submission has been added to SRM
Changes to error names

• Rules by Item:
  
  – 40\textsuperscript{th} Day STC report errors received in SRM were numbered R10xxx with a brief explanation of the error.
  
  – Errors received for 100\textsuperscript{th} day will remain the same, but will be numbered R20XXX.
  
  – Errors received for End of Year (EOY) will remain the same, but will be numbered R30XXX.

Please NOTE: These errors and validations remain the same, but are numbered to distinguish between submissions.
New error – 40th day dependency

- Error R20728 - **Missing Certification of Previous Collection Submission** - Must certify the previous collection submission before current certification can be granted.

**What does this mean?** A certified 40\(^{th}\) day STC file submission must take place before a 100\(^{th}\) day or subsequent certified file submissions can take place.
New Error – 40th day dependency

- Error R20727 – *Missing Prior Student Section Enrollment* - A student section enrollment was reported in the prior STC Collection without an exit date. There must be a matching student record in current submission file.

**What does this mean?** If a student section enrollment for a course was reported on the 40th day with NO EXIT date, then SRM will expect to see that same student section enrollment for that course in the 100\(^{th}\) day submission.
New warning – 40th day dependency

- Warning 20729 – Conflicting Teacher Assignment from Prior Student Section Enrollment - A student section enrollment was reported in the prior STC Collection with a different teacher.

What does this mean? If SRM cannot link 40th day reported T1 with reported T1 in 100th day file, a warning will occur.
Grades

- Student grades are a required element for STC reporting. The manner in which grades are to be submitted center around *When, Who and How.*
Grades when

• When should grades be reported?
  – Grades are required ONLY when a student completes and exits with full or partial credit (exit type CF or CP).
  – This is likely to occur during the changing of semesters, which may fall in the 100th day file (days 41 – 100).
Grades who

• **For whom** should grades be reported?

  – All students, K-12, for any course, should have a grade reported when they receive an exit code of CF or CP.
Grades how

- **How should grades be reported?**

  - ADE recognizes that grades are issued in all shapes and sizes designed to fit the needs of LEA and its population.

  - The grade field for STC reporting purposes is up to 15 characters long (check with your SIS vendor to ensure you have adequate space). This takes into account that many different types of grading can be accommodated; such as FAME score, A – F, Percentages, standards based (with limitations), etc.
A Few Things Before I Go...

ODDS AND ENDS
Catalog updates

- IB Arts courses (July 2012)
- Academic Decathlon (July 2012)
- Library (July 2012)
- SEI Vocabulary (Aug 2012)
- CTE course numbering/descriptions (Jan 2013)
- STEM (Dec 2012)
- Humane Letters (Dec 2012)
- Multi-Dimensional Independent Study (Dec 2012)
Submission windows

• 100\textsuperscript{th} day submission window
  – Jan 21, 2012 – March 1, 2013
  – Training/Production site window currently open

• EOY submission window = May 6 – June 14 (tentative)
Tidbits of information

• Data cannot be certified in SRM training

• Each trial overwrites previous trial

• Teacher Roles “L” (student teacher) and “U” (long-term sub) not validated against HQT
474 LEAs have submitted 40th day trial submissions in SRM

420 LEAs have submitted clean 40th day

125 LEAs have begun 100th day reports