Digital Teaching and Learning

ACADEMIC AND DIGITAL LEARNING

NC SIS Weekly Email Bulletin

In this issue:

1. Next Home Base Maintenance Weekend
2. PowerSchool Duplicate Archiving Follow-up
3. UID System Patching
4. CTE Course Title Changes
5. New on the Web
6. NCDPI's Technology Support Center's Knowledge Base
7. 2017-18 NC SIS Training Calendar

Next Home Base Maintenance Weekend

The next Home Base maintenance weekend is scheduled for today, September 15 through Sunday, September 17, 2017. Currently, PowerSchool and Schoolnet are both scheduled for maintenance.

During this maintenance period, a NC State Reporting Release will take place. This release involves correcting the SAR Reporting end date currently set as December 16 to November 15 in PowerSchool.

Pearson, the Schoolnet vendor, will perform re-indexing and re-sharing of content within the application to ensure all users are current. Updates to Certica items requiring re-indexing will also take place. Schoolnet will
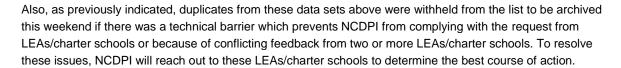
remain available; however, performance will be impacted and test items may appear inaccurate until maintenance is completed.

The PowerSchool application will be brought down Friday at 5 p.m. and returned to service no later than Monday, September 18 at 6 a.m. Once maintenance is completed, a message will be sent to notify users that the system is up and available for use. If there is a delay in bringing up the PowerSchool application, users will be notified.

PowerSchool Duplicate Archiving Follow-up

As indicated last week, NCDPI will begin archiving Phase I student duplicate records in PowerSchool during this weekend's Home Base maintenance weekend. Phase I duplicate records designated for archiving this weekend include:

- Duplicate sets from historical Remedy tickets that were reviewed by LEAs and charter schools
- Duplicate sets from historical Remedy tickets that included a clear request in the ticket description and no technical limitations
- PowerSchool student records with student numbers that were previously retired in the Student UID system and were reviewed by LEAs and charter schools
- PowerSchool and Student UID records that were previously "tagged" by LEAs and charter schools (e.g., duplicate, do not use, dupe, etc.)

Also, as previously indicated, duplicates from these data sets above were withheld from the list to be archived this weekend if there was a technical barrier which prevents NCDPI from complying with the request from LEAs/charter schools or because of conflicting feedback from two or more LEAs/charter schools. To resolve these issues, NCDPI will reach out to these LEAs/charter schools to determine the best course of action.

The first step in the archiving process is to run a script in the PowerSchool system that makes the following changes to the duplicate student record:

- First Name Field: addition of the phrase "DUPLICATE" to the end of the name
- Last Name Field: addition of the phrase "DONOTUSE" to the end of the name
- Enrollment Status: changed to 5 (inactive)
- Entry Date: changed to 7/1/2015
- Exit Date: changed to 7/1/2015

The goal of this script is to isolate duplicate records to avoid use in the future. Please note that after careful consideration, it was decided that attempting to merge data in PowerSchool between duplicate records and records to be kept presented too high a risk with regards to potential loss of data and/or reduced data quality/integrity. Also, the PowerSchool archiving script will not delete duplicate records, meaning any data that was present prior to archiving will remain attached to the duplicate record.

The documentation linked below provides instructions for identifying student records in your LEA/charter school that have been archived as well as procedures to follow in case there is an urgent need to revert a student record that has been archived back to its pre-archived state:

http://www.nc-sis.org/Documents/student_info/PS_QRD_PowerSchool_Archived_Dup_Stud_Record_Id_and_Reversion.pdf

Please follow the instructions linked above for reverting an archived student in PowerSchool and do not create a new enrollment for an archived student record.

Note that student records that are archived in PowerSchool during this Home Base maintenance weekend will only be able to be reverted to their pre-archived state between Monday, September 18, 2017, and Monday, September 25, 2017, at 5 p.m. After that period, student numbers that have been archived in PowerSchool will be retired in the Student UID system.

NCDPI plans to run the archiving process again in PowerSchool this fall to resolve any outstanding Phase I duplicate data sets. After Phase I duplicate data sets have been resolved, NCDPI plans to review and improve the process for identifying and resolving duplicate data in PowerSchool and Student UID. We will look to gather input from LEAs and charter schools to ensure that the new process minimizes the creation of duplicate records and mitigates the impact of such records on LEAs and charter schools moving forward.

Thank you, again, for your continued assistance with this effort.

UID System Patching

Server patching is scheduled to take place for the UID Systems servers during the Home Base maintenance weekend. The Staff and Student UID systems will be unavailable during this time. Therefore, please do not enroll, transfer and/or update student demographic information in PowerSchool during this period.

CTE Course Title Changes

PowerSchool ran a script on Wednesday, Sept. 13 to update titles on twenty-three CTE courses. This was done to ensure local course titles match approved state titles within each instance. The courses that were affected are listed below:

Course Code	Old Course Title	New Course Title
IP412X0	Law Enforcement I	Law and Justice I
IP415X0	Law Enforcement I Honors	Law and Justice I Honors
IP422X0	Law Enforcement II	Law and Justice II
IP425X0	Law Enforcement II Honors	Law and Justice II Honors
BX112X0	WEB251 Database Driven Websites	WEB250 Database Driven Websites
IM212X0	Cabinetmaking I	Woodworking I
IM215X0	Cabinetmaking I Honors	Woodworking I Honors
IM216X0	Cabinetmaking I	Woodworking I
IM222X0	Cabinetmaking II	Woodworking II
IM225X0	Cabinetmaking II Honors	Woodworking II Honors
IM226X0	Cabinetmaking II	Woodworking II
IM232X0	Cabinetmaking III	Woodworking III
IM235X0	Cabinetmaking III Honors	Woodworking III Honors
IM236X0	Cabinetmaking III	Woodworking III
HL122X0	Foundations of Health Science Careers	Health Science Careers A
HL125X0	Foundations of Health Science Careers Ho	Health Science Careers A Honors
HL142X0	Foundations of Health Science Careers II	Health Science Careers B
HL145X0	Foundations of Health Science Careers II	Health Science Careers B Honors
CN202X0	AOF Ethics in Business	AOF Professional Ethics
CN205X0	AOF Ethics in Business Honors	AOF Professional Ethics Honors
CN206X0	AOF Ethics in Business	AOF Professional Ethics
CN552X0	AOHT Sports, Enter & Event Plan	AOHT Event Planning
CN555X0	AOHT Sports, Enter & Event Plan Honors	AOHT Event Planning Honors

New on the Web

Webinars

[A Year in PowerSchool 2017 - 09/07/2017](#)

NCDPI's Technology Support Center's Knowledge Base

LEA/Charter School coordinators, data managers and staff that use or support the Home Base suite of tools can access the Technology Support Center's Knowledge Base. Inside is an extensive library of resources available to users 24/7.
Our knowledge base includes:

- Knowledge Base Articles, 'How To' Guides
- FAQ's, Quick Reference Documents
- Tips, Hints and More!
- Links to other support resources - e.g., NC-SIS webpage and PowerSource

New users can request access at: http://servicedesk.ncdpi.wikispaces.net/home

Knowledge Base Quick Reference Doc at: http://bit.ly/HomeBaseKB

Check back often - New resources added regularly!

2017-18 NC SIS Training Calendar

The Home Base Professional Learning Team is pleased to announce PowerSchool trainings for the 2017-18 school year. The audience for each session is based on user roles.

The PowerSchool sessions listed below are also posted on the NC SIS website's [Training Calendar](#). Please review these pages frequently for PowerSchool training schedule changes or additional trainings for September 2017 - June 2018.

Hands-on training sessions will be held at the NC Department of Public Instruction, 301 N. Wilmington Street, Room 564, Raleigh, NC, unless stated otherwise. Click [HERE](#) for directions to NCDPI and parking information. All attendees must be an employee of the NC Public School System to participate. Management companies are not permitted to attend.

Registration links are provided below. Please try to register early for workshops due to space limitations.

Note: All registration information is subject to the North Carolina Public Records Law.

Upcoming Webinars

PowerSchool - Accommodations
This webinar will cover policy and demonstrate Accommodations functionality in PowerSchool (includes 504).

Dates, Times and Registration Links:
Wednesday, September 20
11:00 a.m. - 12:00 p.m.
Registration:
https://attendee.gotowebinar.com/register/1074921435403564547

PowerSchool - Retention/Promotion
This webinar will cover Retention / Promotion reporting policy
and PowerSchool functionality.

Dates, Times and Registration Links:
Thursday, September 28
1:00 p.m. - 3:00 p.m.
Registration Link:
https://attendee.gotowebinar.com/register/121493121517472257

PowerSchool - SAR Reporting
This webinar will discuss SAR policy, fatal errors and exceptions, and PowerSchool functionality as needed. It will be recorded and posted to the www.nc-sis.org recorded refreshers. After registering, you will receive a confirmation email containing information about joining the webinar.

Dates, Times and Registration Links:
Thursday, October 5
10:00 a.m. - 12:00 p.m.
Registration: https://attendee.gotowebinar.com/register/1995381991933874435

**Please note all registration information is subject to North Carolina Public Records Law.

Remember to visit the NC SIS website for additional information including webinars and training documentation.

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