

Set Student Number as PIN Wizard

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The Set Student Number as Pin Wizard updates student PINs to be the same as their Student Number when the student has an active or future dated Enrollment record. If the PIN is already the Students Number, no changes are made. After running the wizard, the Student Number as PIN Log provides a list of the accounts for which the PIN could not be updated.

Before using the Set Student Number as PIN Wizard, be sure to check for and fix duplicate student IDs, and use the [Account Management Wizard](#) to remove PINs from inactive students.

What can I do?	What do I need to know?
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Set Student Number as PIN Wizard ☆

Set Student Number as PIN

The Set Student Number as Pin Wizard updates student PINs to be the same as their Student Number when the student has an active or future dated Enrollment record. If the PIN is already the Students Number, no changes are made. After running the wizard, a report provides a list of the accounts for which the PIN could not be updated.

Warning
Before you begin, verify your Student Numbers are formatted correctly. PIN pads accept numbers only. PINs with letters or symbols can only be entered using barcode scanners.

Sort Options: Last Name ▼

Report Format: PDF CSV

Test Run Update

Refresh Show top 50 tasks submitted between 08/24/2020 and 08/31/2020

Batch Queue List	Queued Time	Report Title	Status	Download

Set Student Number as PIN Wizard

Important Information About this Tool

- This wizard updates student PINs for the whole the district. The wizard cannot be run for individual schools.
- If two students have the same student number, one student gets their student ID set as their PIN and the other student keeps their old PIN. Campus uses the student's last name then their first name to determine who comes first in alphabetical order. The student who comes first is given their student ID as their PIN.
- If there are two students, one active and one inactive, with the same student number, the active student gets their student number set as their PIN. The inactive student keeps their old PIN.
- If a student does NOT have a student number but does have a PIN, the following logic applies.
 - If the PIN is **not** another student's student number, then Campus does not change the student's PIN.
 - If the PIN **is** another student's student number, then Campus assigns a new PIN and the other student is given their student number as their PIN.
- If a student does not have a student number and does not have a PIN, Campus assigns a new PIN according to the PIN preferences set on the [PIN Auto Gen](#) tool.
- If an active student needs a PIN that is already assigned to an inactive student, an active staff member, an inactive staff member or an account not belonging to a student or staff member, Campus removes the PIN and reassigns the PIN to the active student.
- The wizard sets the PIN to the exact value that is in the Local Student Number field including leading zeros, letters or symbols.
- PINs that include letters and symbols cannot be used on the POS PIN pad.
- The Set Student Number as PIN Wizard creates PINs for students who do not have Point of Sale accounts. Therefore, when you run the [Mass Account Creation](#) wizard, you must clear the **Generate PIN** checkbox or errors will occur because the PINs already exist.
- As a best practice, run the Set Student Number as PIN Wizard at the end of a day to ensure all new and updated information is sent to the terminals. Terminals must be online to receive updates.
- For situations where Campus cannot set the Student Number as the PIN, check your settings in the [PIN Auto Gen](#) tool to avoid creating PINs that conflict with student IDs. The generated PIN should not equal the same number of digits as a student ID.
- This tool is only available if your district administrator has enabled the *Allow access to Student Number as PIN Features* [System Preference](#) and you have been given the appropriate tool rights.

Run the Wizard in Test Mode

Before using the Set Student Number as PIN Wizard, be sure to check for and fix duplicate student IDs and use the [Account Management Wizard](#) to remove PINs from inactive students.

Before you can run the wizard in Update or Batch mode, you must first run the wizard in Test mode. The Test mode creates the Student Number to PIN Error Report. This report reveals which people will not have their PIN changed, will get a new PIN, will have their PIN removed, or will not have their PIN changed. You can run the wizard in Test Mode as many times as you need. The Student Number to PIN Error Report is stored and can be reviewed in the Student Number as PIN Log.

1. Select one of the following **Sort Options**.
 - Last Name
 - School
 - Action
2. Select one of the following **Report Formats**.
 - PDF
 - CSV
3. Click the **Test** button.

Result

The Student Number to PIN Error Report displays in the format you selected.

Run the Wizard in Update or Batch Mode

Before you can run the wizard in Update or Batch mode, you must first run the wizard in Test mode.

This wizard updates student PINs for the whole the district. The wizard cannot be run for individual schools.

1. Select one of the following **Sort Options**.
 - Last Name
 - School
 - Action
2. Select one of the following **Report Formats**.
 - PDF
 - CSV
3. Complete one of the following options.

Option	Description
Run Update	This option immediately runs the process for updating PINs. A confirmation message displays. Click OK to continue. The Student Number to PIN Error Report displays the results.

Option	Description
Submit to Batch	This option sends the process to the Batch Queue for generation at a specified time and allows the process to run in the background without disrupting the use of Campus. When the process completes, the Student Number to PIN Error Report displays the results.

About the Student Number to PIN Error Report

The Student Number to PIN Error Report is stored and can be reviewed in the Student Number as PIN Log.

Test Mode

When created in Test Mode, the Student Number to PIN Error Report reveals which people will not have their PIN changed, will get a new PIN, will have their PIN removed, or will not have their PIN changed.

The Summary at the top of the report provides the following information.

- **# PINs Matched**. The number of students who already had their Student Number as their PIN and no update was needed.
- **# PINs to be Updated**. The number of active students that will receive their Student Number as their PIN.
- **Active Student Errors**. The number of active students who will not receive their Student Number as their PIN.
- **Other Person Errors**. The number accounts belonging to active and inactive staff or people that are not students that will have their old PIN reassigned to an active student.

Students whose PINs do not match their Student Number remain on the report regardless of how many times the wizard is run in test or update mode.

THIS IS A TEST. NO DATA IS WRITTEN TO THE DB.

Summary

# PINs Matched	# PINs to be Updated	Active Student Errors	Other Persons Errors
1	4520	4	2

Active Students Not Assigned Student Number as PIN

Student	Account	School	Grade	Student Number	Old PIN	Conflict With (Name - Student #)	Action
1 Drawater, Laurens	5526	Harrison High	10		7227		No PIN Change
2 Field, Courtney	5742	Harrison High	10				New PIN Generated
3 Leidig, Harley	5727	Harrison High	09		1103	Fischer, Clanica - 1103	New PIN Generated
4 Mountain, Naemi	5711	Harrison High	11	622296		McClimmek, Ashley Ann - 622296	New PIN Generated

Accounts With PINs Reassigned

Person	Active Staff	Account	School	Old PIN	PIN Reassigned To (Name - Student #)	Action
5 Arter, Bo		2358		151900013	Connors, Charles - 151900013	PIN Removed
6 Smith, Bunny	X	2807		103667	Abegg, Colton - 103667	New PIN Generated

#	Description
1	This student does not have a Student Number but they do have a PIN. Campus will not change the student's PIN.
2	This student does not have a Student Number or a PIN. Campus will create a new PIN using the PIN preferences set on the PIN Auto Gen tool.
3	This student does not have a Student Number and their old PIN is another student's Student Number. Campus will create a new PIN using the PIN preferences set on the PIN Auto Gen tool and their old PIN will be assigned to the other student (listed in the "Conflict With" column).
4	This student has the same Student Number as another active student. The student listed in the "Conflict With" column will receive their Student Number as their PIN. Campus uses the student's last name then their first name to determine who comes first in alphabetical order. The student who comes first is given their student ID as their PIN. Campus will assign the other student a new PIN using the PIN preferences set on the PIN Auto Gen tool.
5	This person is an inactive staff member. Their old PIN is an active student's Student Number. Campus will remove the PIN from the inactive staff member and assign it to the student. The staff member will not have a PIN. This example also demonstrates how any non-student appears on the report when they have a PIN that an active student needs.
6	This person is an active staff member. Their old PIN is an active student's Student Number. Campus will remove the old PIN so that it can be assigned to the active student then create a new PIN for the staff member using the PIN preferences set on the PIN Auto Gen tool.

Update Mode

When created in update mode, the Student Number to PIN Error Report results are final and include the new PIN Campus created for the active students or staff members.

Students whose PINs do not match their Student Number remain on the report regardless of how many times the wizard is run in test or update mode.

100 Plainview Schools District 123 Main Street, Metro City MN 55555 Generated on 06/11/2019 10:58:23 AM Page 1 of 1		Student Number to PIN Error Report Sort: Last Name						
Summary								
# PINs Matched	# PINs Updated to Student Number	Active Student Errors		Other Persons Errors				
1	4520	4		2				
Active Students Not Assigned Student Number as PIN								
Student	Account	School	Grade	Student Number	Old PIN	New PIN	Conflict With (Name - Student #)	Action
Drawater, Laurens	5526	Harrison High	10		7227			No PIN Change
Field, Courtney	5742	Harrison High	10			1593		New PIN Generated
Leidig, Harley	5727	Harrison High	09		1103	5841	Fischer, Clanica - 1103	New PIN Generated
Mountain, Naemi	5711	Harrison High	11	622296		9744	McClimek, Ashley Ann - 622296	New PIN Generated
Accounts With PINs Reassigned								
Person	Active Staff	Account	School	Old PIN	New PIN	PIN Reassigned To (Name - Student #)		Action
Arter, Bo		2358		151900013		Connors, Charles - 151900013		PIN Removed
Smith, Bunny	X	2807		103667	6568	Abegg, Colton - 103667		New PIN Generated