Accounts

- Accounts Overview
- Student Accounts
- Password Change Procedure
- Lunch Barcodes
- Change Password through Classlink

Accounts Overview

This article aims to demystify how logins work in Princeton ISD. If you have any questions that are not addressed here, please call 2099 for assistance.

Terms

Source of Authority (SOA)	A Source of Authority (SOA) as it applies in Technology is a system that provides the official record of something. Other systems will get their information from their SOA. **For example:** Infinite Campus is the SOA for basic student information and rostering.
Identity Provider (IdP)	An Identity Provider (IdP) is an SOA for user logins. An IdP is used to tell a system that you are logging in to whether your login credentials are valid.
Active Directory (AD)	Active Directory (AD) is a database of user login information. It is used to authenticate several district systems including any computer that is not a Chrome device. It is also a SOA for certain services. This is sometimes referred to as your "network login."
Single Sign-On (SSO)	Single Sign-On (SSO) is a technology that allows a service like Google or ClassLink to act as an IdP for another service. There are several types of SSO but they are all essentially one service sending information to another service to allow you to log in without typing a password. **For example:** When you log in to ClassLink and click on the Pearson icon, ClassLink tells Pearson to log you in. You do not have to enter a password in Pearson because ClassLink tells Pearson who you are.

Overview

Every person in Princeton ISD has at least two logins. One is stored in Active Directory (AD) and one is stored in Google. These logins are not connected in any way and it is possible for usernames and passwords to differ between these systems.

Your AD login is used when logging in to any computer that is not a Chrome device. It is also used for logging in to services like the Knowledge Base and ClassLink.

Your Google login is used when logging in to a Chrome device like a Chromebook. It can also be used to log in to 3rd-party websites and to ClassLink (assuming you have linked your Google account to ClassLink).

ClassLink

What is Classlink?

ClassLink is a tool for simplifying the task of logging in to multiple services within an educational environment. It also provides access to your U: and P: drives from anywhere with an internet connection. Behind the scenes, it handles creating accounts in several of the 3rd-party services that we use in the district and acts as an SSO provider for many of these services. There is a section of the Knowledge Base dedicated to ClassLink which is located here.

Why do I need ClassLink?

Most 3rd-party resources that are provided by the district use ClassLink to log in. This is accomplished using Single Sign-On technology or by automatically filling passwords on supported sites. A full list of supported sites is available here. It can also be used to store and fill credentials in other websites that are not directly rostered by the technology department.

Please Note: Websites that use auto-fill to log in will have a brief delay between the website appearing and the form being filled. Please do not enter any credentials while this is happening as it may interrupt the process.

How do I log in to ClassLink?

ClassLink used Active Directory as it's Identity Provider. Because of that, you can use your AD credentials to log in to ClassLink. ClassLink also supports using Single Sign-On with Google. This allows for quicker logins to ClassLink if you are already logged in to your Google account. In order for this process to work your ClassLink account must be linked to your Google account. This process must be completed by every person. Instructions are located here.

FAQ

- How are student accounts created?
- How do I log in to...?
- ClassLink says Not Connected when I try to log in with Google
- My students are constantly having trouble with passwords. What is happening?
- My students are trying to log in to a district provided site but their logins are not working.
- What grade levels are required to change their passwords?

How are student accounts created?

Student accounts are created automatically using data pulled from Infinite Campus. A detailed article has been written on the subject which is located here.

Please note: You must be logged in to the knowledge base to see the article. The Knowledge Base uses your AD login.

How do I log in to...?

- If the service is part of this list (link) use ClassLink to log in.
- If you are trying to log in to the Princeton ISD website put in a ticket so that our webmaster can assist you with getting logged in.
- If you are trying to log in to Eduphoria, your username is your district email. If prompted for a password, enter any text and proceed with the login. You will be redirected through ClassLink for authentication.
- If you are trying to log in to the TEKS Resource System your username will be your Princeton ISD email. If you are unable to reset your password, put in a ticket so that we can assist you further.
- If you are trying to log in to Infinite Campus contact your campus PEIMS coordinator.

My students are trying to log in to a district provided site but their logins are not working.

There are several issues that can arise when attempting to log in to a service via ClassLink. Most are listed below along with some troubleshooting steps.

Students report invalid password/access denied	This is usually one of two issues. - The student didn't wait for ClassLink to fill their credentials and tried to type them. This is usually solved by observing the student as they try to log in. - The student was previously prompted for a password and entered an incorrect password. This is resolved by following the instructions here under the heading "The student receives an Incorrect Password error from the app"
Students are prompted by ClassLink to enter a password	- If the resource they are trying to access is on this list (link) it could be that they do not have an account in that resource yet. This can happen if they are a new student or they do not have a valid State ID in Infinite Campus. - If the resource is not on that list, it is not managed by the technology department. If they know their credentials for the service they can enter them when prompted after which they will be automatically filled for all future logins.

To get a student's AD or Google password reset please put in a ticket under the Password Reset category or call 2099.

What grade levels are required to change their passwords?

Starting in 6th grade, students are required to change their password when they log in for the first time and after every password reset. This aids in protecting their district accounts and data from being compromised.

Student Accounts

Active Directory (Computer/ClassLink Logins)

Summary

Student usernames and passwords can be found in the Rostering Portal if you are a teacher or media specialist. All students must have a complex password but only students 6th and up have to come up with their own. Teachers of PK-5th students are able to print quick cards for their students to log in without a password. See Quick Card Instructions.

Username

Student usernames are comprised of their first initial, last initial, and their student ID.

> EG: For a student named Bobby Tables with a student ID of 012345, the username would be BT012345

This applies to all students except out of district students. Because these students may not have unique student IDs, their InfiniteCampus PersonID is used instead and "CATE." is prepended to their username. The student's PersonID is available on the Summary page for that student in InfiniteCampus.

> EG: For a student named Bobby Tables with a PersonID of 01234, the username would be CATE.BT01234

Password

Passwords are for students are randomly generated when the student's account is created. Any time a student's password is reset, their credentials revert to the password that was generated when their account was created. Teachers can reset passwords for their students and generate login sheets using the Rostering portal at https://rostering.princetonisd.net. Student passwords must meet complexity requirements regardless of grade level.

PK-5th

Students can use Quick Cards to log in without a password. Teachers are able to print quick cards for their students using the instructions linked below. Students are also not required to change their password. We recommend getting students used to setting and remembering passwords in 4th and 5th grade to ease their transition to middle school.

Quick Card Instructions

6th-Graduation

Students are required to set and remember a complex password when they log in after a password reset.

Password Complexity

All student accounts must use "complex" passwords. Complexity is defined as being a **minimum of six characters** in length and containing **characters from three of the four categories** below.

- Uppercase letters (A-Z)
- Lowercase letters (a-z)
- Numbers (0-9)
- Special characters

Password Change Procedure

Active Directory (Computer/ClassLink)

If you have forgotten your password and need it to be reset, please enter a HelpDesk ticket or call the HelpDesk extension.

If you are using a Chromebook or personal device, use the instructions here.

1. Press Ctrl + Alt + Delete on your keyboard
2. Click "Change a password"
3. Enter your old password in the "Old password" box
4. Enter your new password in the "New password" box
5. Enter your new password again in the "Confirm password" box to confirm
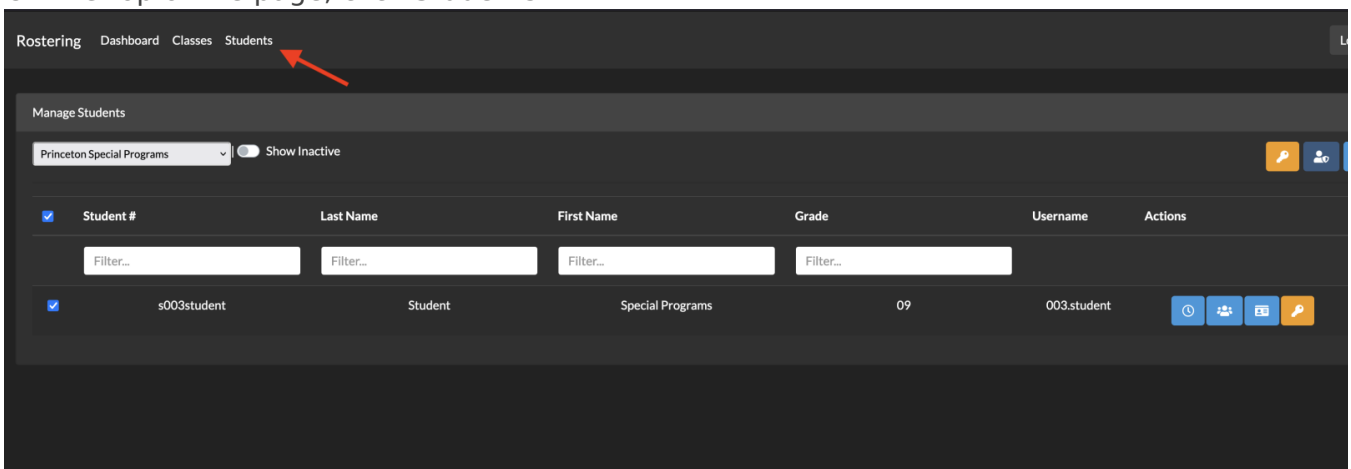6. Press Enter on the keyboard to submit.
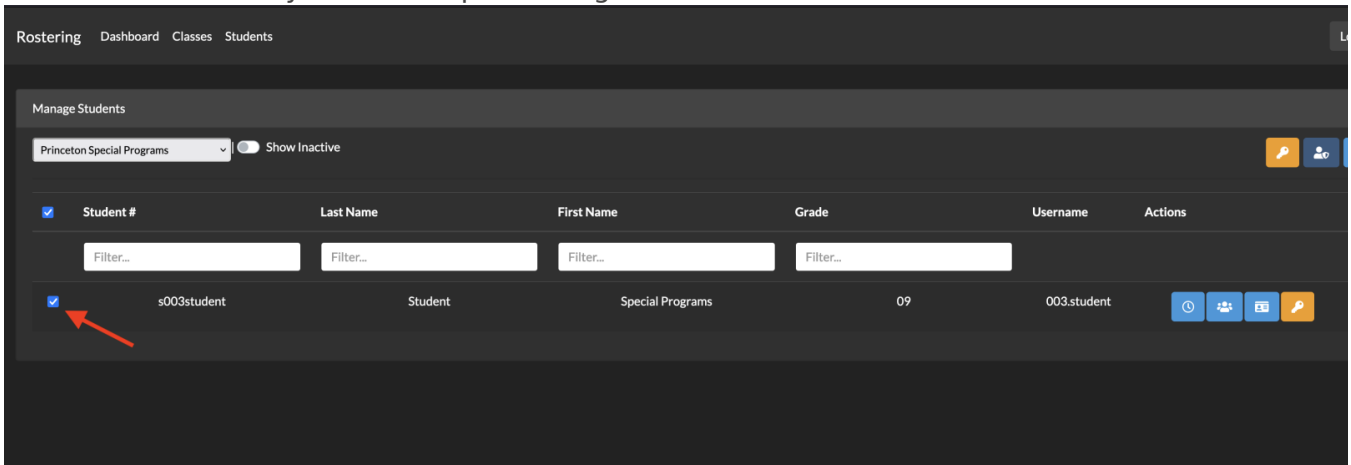
Lunch Barcodes

Printing Lunch Barcodes

Teachers are able to print lunch barcodes for their students using the Rostering Portal available in ClassLink.
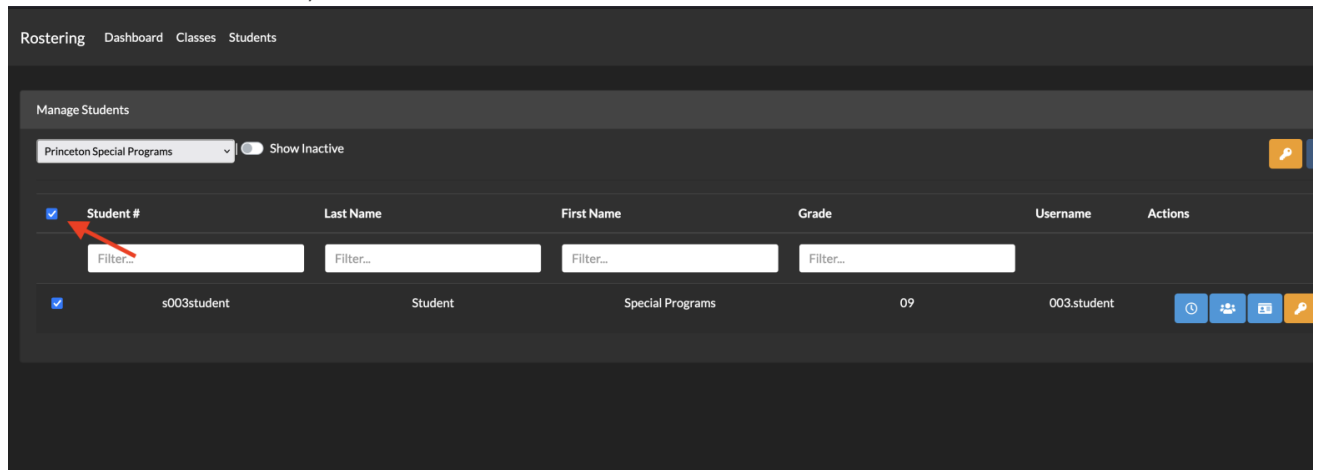
1. Click on the Rostering Portal in ClassLink. (Alternatively, go to

   https://rostering.princetonisd.net and click Sign In with ClassLink)
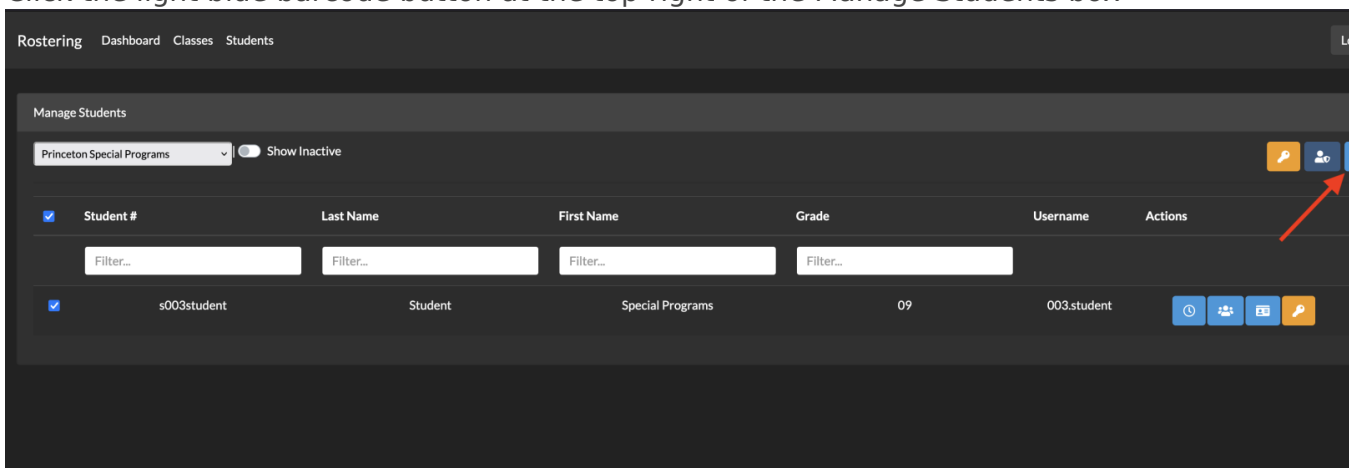2. On the top of the page, click Students

3. Select the students you want to print using the check boxes on the left

- To select all students, click the check box on the header row

4. Click the light blue barcode button at the top-right of the Manage Students box

5. A PDF will be generated which can then be printed, cut, and laminated

Change Password through Classlink

Overview

There are several situations where a student or staff member may be logged into their account and want to change their password. This can be done through the Classlink Launchpad. This document outlines the steps needed to change your computer/Classlink password.

Procedure

This procedure will change your password for BOTH Classlink and your computer login.

1. Go to the Classlink Launchpad
2. Locate your Classlink Profile in the upper-right corner
3. Select the down-arrow next to your Classlink Profile
4. Select SETTINGS in the drop-down menu
5. Go to the RECOVERY tab
6. Select the CHANGE PASSWORD button
7. Enter your old password in the first field
8. Enter your new password in the last 2 fields
9. Select SAVE in the lower-right corner

This new password will take effect immediately.