



# Enable Google™ OAuth Sign-In

## *Training Guide*



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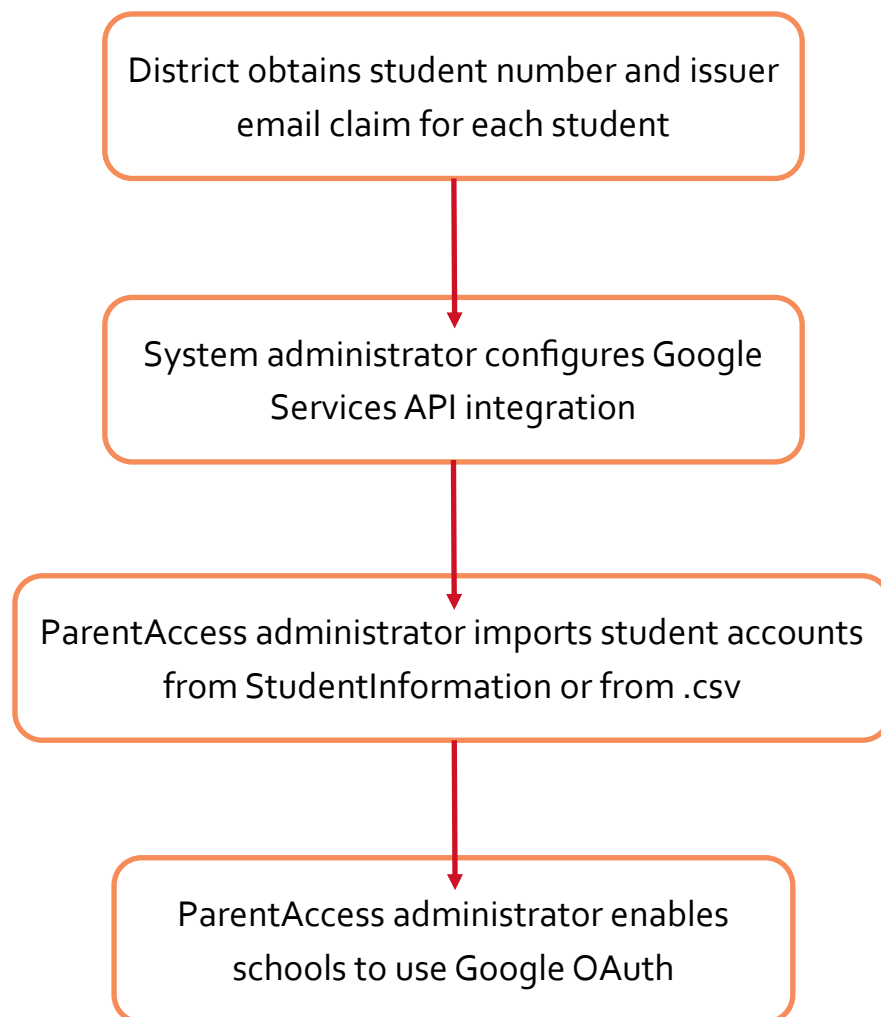
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# OAuth Overview

OAuth (Open Authorization) provides a method of logging into a website using a third-party service without revealing the user's login credentials. ProgressBook ParentAccess supports Google™ OAuth for students so that they can log in to their accounts using Google. The flowchart below outlines the procedure required to enable this feature for your district.



**Note:** Students who log in using Google cannot create their own accounts or request password resets. Their parents and teachers also can not create accounts for them or reset their passwords. If students forget their passwords, they must resolve the issue with Google.



# Configure Settings

The system administrator must first configure the Google™ Services API integration on the **Third-Party API Settings** screen.

1. On the **Administrator Home Page**, below **District Setup**, click **Third-Party API Settings**.
2. On the **Third-Party API Settings** screen **Configure Google Services Integration** tab, follow the instructions given on the page in the Google Developers console, including entering information on the OAuth consent screen, entering the authorized redirect URI, and enabling the Google+ API service.
3. Click **Save** after performing all of the steps.

**ProgressBook** 3rd Party API Settings Home | GradeBook | Principal | Guidance | Clerical | Curriculum | Food | Attendance | PA Admin | Help | Sign Out

Welcome Jim Administrator

**Configure Google Services Integration**

To begin integration, register your GradeBook and ParentAccess sites with Google. First, obtain OAuth 2.0 client credentials from the [Google Developers Console](#).

1. On the OAuth consent screen:
  - a. In the **Product name shown to users** field, enter *ProgressBook*.
  - b. In the **Product logo URL** field, enter the following URL:
2. Enter the following URLs as **Authorized JavaScript origins**:
  - a. **GradeBook**:
  - b. **ParentAccess**:
3. Enter the following URLs as **Authorized redirect URIs**:
  - a. **ParentAccess**:
4. Enable the **Google Drive API** service.
5. Enable the **Google+ API** service.
6. In the fields below, enter the **Client ID** and **Secret** provided to you.  
*Note: You can also create a Server API Key to let teachers view thumbnail images of files they have linked from Google Drive.*

Client ID \*

Secret

Server API Key

**Save** **Cancel**



# Import Accounts

The ParentAccess administrator must obtain a .csv file containing the username, student number, and issuer email claim of each student **OR** that information must be present in StudentInformation on the **Edit Student Profile** screen **General** tab. The student number is pulled from the **Student Number** field (omitting any leading zeros) and the **Issuer Email Claim** is pulled from the **Email** field.

1. On the **ParentAccess Administration** screen, below **Manage Accounts**, click **Account Import**.
2. On the **ParentAccess User Import** screen, click **Sync** to import accounts from StudentInformation or click **Upload** to import accounts from a .csv file.

🎓 To continue with **Sync**, see Import Accounts [From SIS](#).

🎓 To continue with **Upload**, see Import Accounts [From File](#).

**ProgressBook** ParentAccess User Import Home | GradeBook | Principal | Guidance | Clerical | Curriculum | Food | Attendance | PA Admin | Help | Sign Out

1 Method 2 Sync / Upload 3 Import

### Choose your account import method

To import ParentAccess user accounts, you can either load information directly from StudentInformation (Sync) or load it from a comma-separated file (Upload).

**StudentInformation**  
Load user accounts directly from ProgressBook StudentInformation.  
**Sync**

**Upload File**  
Load user accounts using a comma-separated file exported from other sources.  
**Upload**



To import student accounts from StudentInformation, on the **Edit Student Profile** screen **General** tab in StudentInformation, the **Student Number** field must be populated with the student number and the **Email** field must be populated with the issuer email claim.

1. After clicking **Sync**, on the **Schools** tab, select the schools for whom you want to import student accounts.
2. Click **Next**. Depending on how many records you are trying to import, the **Loading** message may display on the screen for several minutes before the **Import** tab displays with a count of **New Accounts, Updates, Errors, and Conflicts**.

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Method 2 Schools 3 Import

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**Choose school(s) to load from StudentInformation**

Select the check box in the row of the school(s) whose accounts you want to load.

Available Schools	
John F. Kennedy High School	<input type="checkbox"/>
Thomas Jefferson Middle School	<input checked="" type="checkbox"/>
Abigail Adams Elementary School	<input type="checkbox"/>



## From SIS

3. If any errors or conflicts occurred, click **error details** and **warning details** respectively to review the issues prior to importing. If the errors and conflicts are acceptable, proceed to the next step.

**Note:** Student accounts with errors associated will not be created during the import process. If you want these accounts to be created, correct the errors and try again.

4. Click **Import**.

ProgressBook

ParentAccess User Import

Home | GradeBook | Principal | Guidance | Clerical | Curriculum | Food | Attendance | PA Admin |

✓ Method

✓ Schools

3 Import

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4 Import

### Review account changes prior to import

Review the information to ensure you want to continue with the import process. If any errors or conflicts occurred, click error details and warning details respectively to review the issues prior to importing. Note that student accounts with errors associated will not be created during the import process. If you still want to import accounts after reviewing the issues, click Import. Otherwise, correct any issues before importing.

**New Accounts:** 0

**Updates:** 1015

3

**Errors: 25**  
Student accounts with errors associated will not be created during the import process.  
▶ [error details](#)

**Conflicts: 200**  
Please review the items or update StudentInformation and try again.  
▼ [warning details](#)

Student Name	School Name	User Name	Student Number	Issuer Email Claim	Email
Bell, Jacob	John F. Kennedy High School	bellj@progressbook.com	LV1234567	bellj@progressbook.com	bellj@progressbook.com
		<b>Warning:</b> Updated user name. Updated OAuth account name.			
Clarkson, Michael	John F. Kennedy High School	clarksonm@progressbook.com	AT7654321	clarksonm@progressbook.com	clarksonm@progressbook.com
		<b>Warning:</b> Updated user name. Updated OAuth account name.			

A success message displays.

**Note:** If a student already had a standard ProgressBook ParentAccess account, depending on the district settings, they may be able to log in with that account in addition to a Google account.





## From File

To import student accounts from a .csv file, you must have the necessary information for each student in named columns (an example displays on the **Upload** tab), which is the username, the issuer email claim, and the student number.

1. After clicking **Upload**, on the **Upload** tab, click **Choose a file** and select the file you want to upload.
2. Click **Next**.

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✓ Method

**2** Upload

3 Mappings

4 Import

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Next >

### Select a file to upload

Upload a comma-separated file (such as .csv) containing the information necessary for importing ParentAccess accounts. ProgressBook will automatically match columns to the appropriate items if they are written as shown below. Column names are not case-sensitive and may or may not contain spaces.

EXAMPLE

User Name	Student Number	Password	Issuer Email Claim	Email
-----------	----------------	----------	--------------------	-------

- **OAuth accounts** - Include at least the User Name, Issuer Email Claim, and the Student Number of each student.
- **Standard ProgressBook accounts** - Include at least the User Name and the Student Number of each student. Include passwords if you do not want to require each student to request a password reset.

**1**

Choose a file

student accounts.txt



## From File

- On the **Mappings** tab, verify that ProgressBook has matched the columns from your file to the correct items. For drop-down lists to which you do not have a match, select **None**.
  - User Name** – Select the column containing student usernames.
  - Student Number** – Select the column containing the student numbers.
  - Issuer Email Claim** – Select the column containing the student issuer email claims (in this case, a Gmail address).
- Click **Next**. Depending on the size of the file, the **Import** tab may take a few minutes to display.

ProgressBook | ParentAccess User Import | Home | GradeBook | Principal | Guidance | Clerical | Curriculum | Food | Attendance | PA Admin | [Notifications] [User] [Help]

Method Upload **3 Mappings** 4 Import

< Previous **Next >**

**3** Map file columns

Verify that ProgressBook has matched the correct columns to the items below. Use the drop-down lists to correct any mismatched items.

User Name \* Student Number \*

username StudentNumber

Password Issuer Email Claim Email

[None] [None] email

User Name	Student Number	Issuer Email Claim	Email
bellj1	LV1234567		bellj@progressbook.com
simpson	LV7654321		simpson@progressbook.com
hemmingsa	LV6362718		hemmingsa@progressbook.com
northe	AT1234567		northe@progressbook.com
clarksonm	AT7654321		clarksonm@progressbook.com



## From File

- On the **Import** tab, review the information. Correct any errors you want to correct and upload the file again. Otherwise, continue to the next step.
- Click **Import**.

ProgressBook ParentAccess User Import

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Method Upload Mappings **4 Import**

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**5** Review account changes prior to import

Review the information to ensure you want to continue with the import process. If any errors or conflicts occurred, click error details and warning details respectively to review the issues prior to importing. Note that student accounts with errors associated will not be created during the import process. If you still want to import accounts after reviewing the issues, click Import. Otherwise, correct any issues before importing.

**New Accounts: 0**

**Updates: 0**

**Conflicts: 5**  
Please review the items or select a new file and try again.

Line #	Student Name	User Name	Student Number	Email
1	Bell, Jacob	bellj1	LV1234567	bellj@progressbook.com
• Updated user name.				
2	Simpson, Gavin	simpsong	LV7654321	simpsong@progressbook.com
• Updated user name.				
3	Hemmings, Audrey	hemmingsa	LV6362718	hemmingsa@progressbook.com
• Updated user name.				
4	North, Edward	northe	AT1234567	northe@progressbook.com

The **Import** tab displays a count of **New Accounts**, **Updates**, and **Skipped Accounts**.

**Note:** If a student already had a standard ProgressBook ParentAccess account, depending on the district settings, they may be able to log in with that account in addition to a Google account.



## ***Enable OAuth***

The ParentAccess administrator must turn on Google™ OAuth for the district after importing student accounts.

1. On the **ParentAccess Administration** screen, below **District Setup**, click **District Settings**.
2. On the **District Setup** screen, in the second gray section, enable the **Allow schools to use Google OAuth?** option by selecting **Yes**.
3. (Optional) In the **School Preferences** area, for the desired school, if you want to disallow students from logging in with standard ProgressBook accounts (so that they only have the option to log in with Google), disable the **ParentAccess Sign-in** option by selecting **Disable password sign-in for students**.

*Image on next page*

District Setup

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Grade Book

Welcome ProgressBook Administrator

ID: 31

**Direct link to login:** <https://www.progressbook.com>  
Use this link to bypass the District Selection page. Useful when adding a direct link from your school website.

**District Alias:**   
(Optional: If you enter nothing, the district's default name is used.)

**District Home Page:**   
(Required: Input the URL of the district website where you want to direct users when they click the district alias on the ParentAccess banner.)  
Example: <http://www.example.com>

**Logo File Name:**   
(This logo is for the District Page)  
(Optional: If you enter nothing, the default logo is used.)  
Logo URL: <https://www.progressbook.com/Images/progressbook.jpg>

**Enable this District?:** ☒ Yes ☐ No  
  
**Allow users to sign up for account?:** ☒ Yes ☐ No  
Selecting **No** hides the **Sign Up** and **Forgot Password** links  
  
**Allow teachers to upload images?:** ☒ Yes ☐ No  
  
**Allow teachers to upload documents?:** ☒ Yes ☐ No  
  
**Allow schools to use Google OAuth?:** ☒ Yes ☐ No

2

**School Preferences**

+ Expand All
- Collapse All

▼

Elementary School

**Password:** ☒ Allow only masters and school admins to change parent passwords  
☐ Allow principals, clerks, masters, and school admins to change parent passwords  
**Attendance Comments:** ☒ Show attendance comments in ParentAccess  
☐ Hide attendance comments but show attendance codes in ParentAccess  
**ParentAccess Sign-In:** ☒ Enable password sign-in for students  
☐ Disable password sign-in for students  
**Student Schedules:** ☒ Show schedules in ParentAccess before the start of school  

On this date:  
School start date: 08/21/2017

☐ Hide teacher names on schedule before start of school  
☐ Hide schedules until start of school

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