



## Adding Applications & Modifying Permissions

Once your server is ready to go, your data is clean, and you've communicated with your vendors, you can provide access to your roster data to vendors who accept the OneRoster® format.

### Add Applications

To add an application in Roster Server:

Select the **Apps** tab and click **+ ADD**.

Roster Server > Applications ?

Search app name, nickname, ID, or ver Show All

NAME	RECENT ACTIVITY	ENABLED	TYPE	DEMOGRAPHICS	ORGS	COURSES	ACTIONS
<b>ClassLink</b> ClassLink Official (App ID: 57)	REST Today at 3:08 AM SFTP 04/09/2021 ✓	Enabled	Full		38	924	
<b>HS History</b> ClassLink Official (App ID: 4676)	REST 01/19/2023 SFTP 02/09/2022 ✓	Enabled	5 Rules		5	29	

Optionally toggle on **Show Development Apps**, search for the app, then click the **+ Add** button to include the app for rostering.

Roster Server > Applications > Add New App

Optional ☒ Show Development Apps

1 NAME COMPANY NAME

2 + Add

ClassLink ClassLink Official (App ID: 57)

ClassLink Official (App ID: 6812) REST --- Disabled 1 Rule 0 0

💡 Toggle on **Enabled** to enable an app and make it available for use.

## Set Up Permissions

You can select from three permission types: **Rule-Based**, **Full**, and **Legacy Custom**.

Roster Server > Applications > Add App

**RULE-BASED PERMISSIONS**

Choose permissions based on roster data.

**FULL PERMISSIONS**

All users will be included.

**LEGACY CUSTOM PERMISSIONS**

Choose permissions based on the legacy system of org and course dependencies.

- **Rule-Based**, ClassLink's recommended permission type, lets you choose permissions based on roster data.
- **Full** sends all student and staff data to the application.
- **Legacy Custom** builds dependencies from orgs and courses.

💡 Want to learn more about and use Rule-Based Permissions? Visit our guide!

## Dependencies

When you select a course, you select every class contained in the course and all student and instructor enrollments associated with the classes. Each time you select a course, the system checks to see if the proper org dependency is selected. If you select a course referencing an org not in your selected permissions, the system selects that org as well to conform to the OneRoster® standard, which requires all courses to have valid dependencies.

⚠ For Roster Server to remain OneRoster® compliant, every course in a given data set must refer back to an existing org.

## Access Application Actions

Click the gear  icon beside an app in the full app list to access a variety of app actions.

ACTION	DESCRIPTION
Preview Permissions	Preview previously set org and course permissions
DataGuard	Add and remove metadata fields for an app's permissions
API	View and access the app's REST log, Key, and Secret
File Exports	View the apps's export settings and logs
Privacy Officer	Create and configure Privacy Officer workflows
Advanced Settings	Email the app's developer, assign an app nickname, and remove the app


## Share Data via CSV or REST

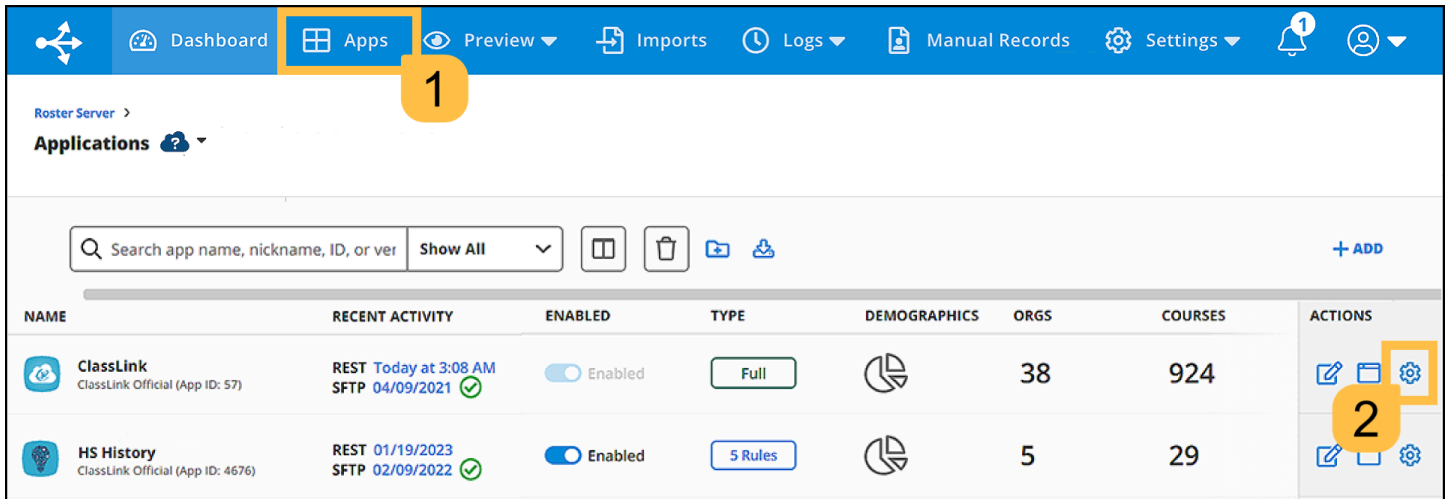
Your Roster Server can provide data to vendors using either CSV files or the REST API.















- CSV files are sent to the vendor using the OneRoster® format. The setup steps are outlined in the [Exporting Data With SFTP](#) article.
- With [REST API](#), the vendors fetch the data directly from your server.

# Remove (Delete) Applications

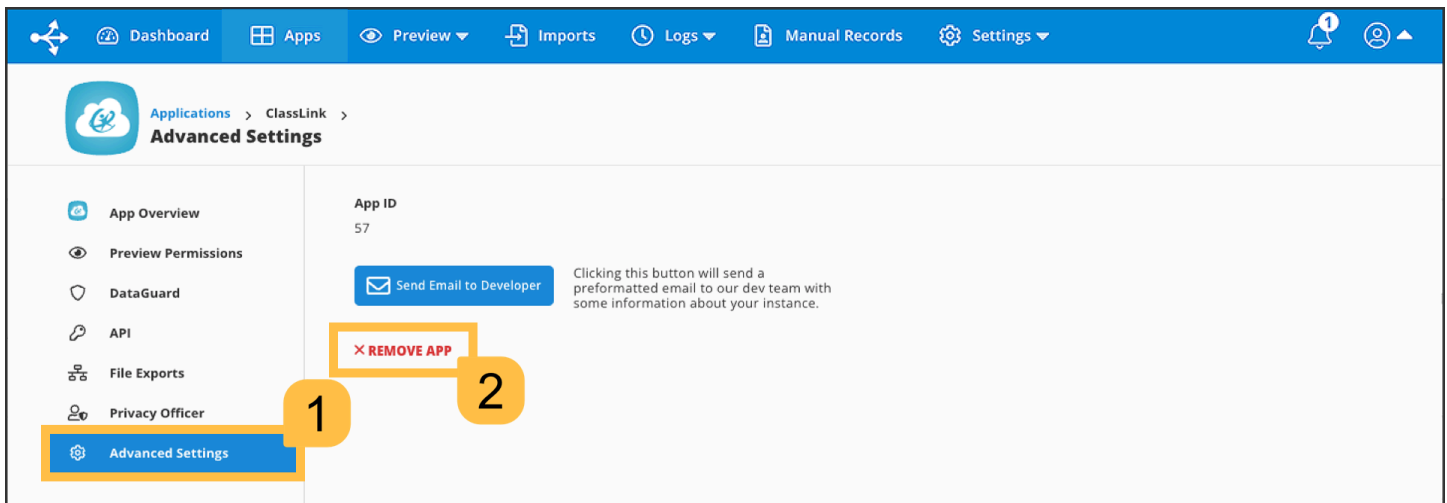
To remove (delete) an application:

Select the Apps tab, then click the gear  icon for the appropriate app to open the More Actions menu.




NAME	RECENT ACTIVITY	ENABLED	TYPE	DEMOGRAPHICS	ORGS	COURSES	ACTIONS
 <b>ClassLink</b> ClassLink Official (App ID: 57)	REST Today at 3:08 AM SFTP 04/09/2021 	 Enabled	Full		38	924	  
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Select Advanced Settings from the left navigation, then click X REMOVE APP.




Applications > ClassLink > **Advanced Settings**

App ID: 57

 Clicking this button will send a preformatted email to our dev team with some information about your instance.



 Any unsaved rules or Legacy Permission settings will be lost once the app is removed.