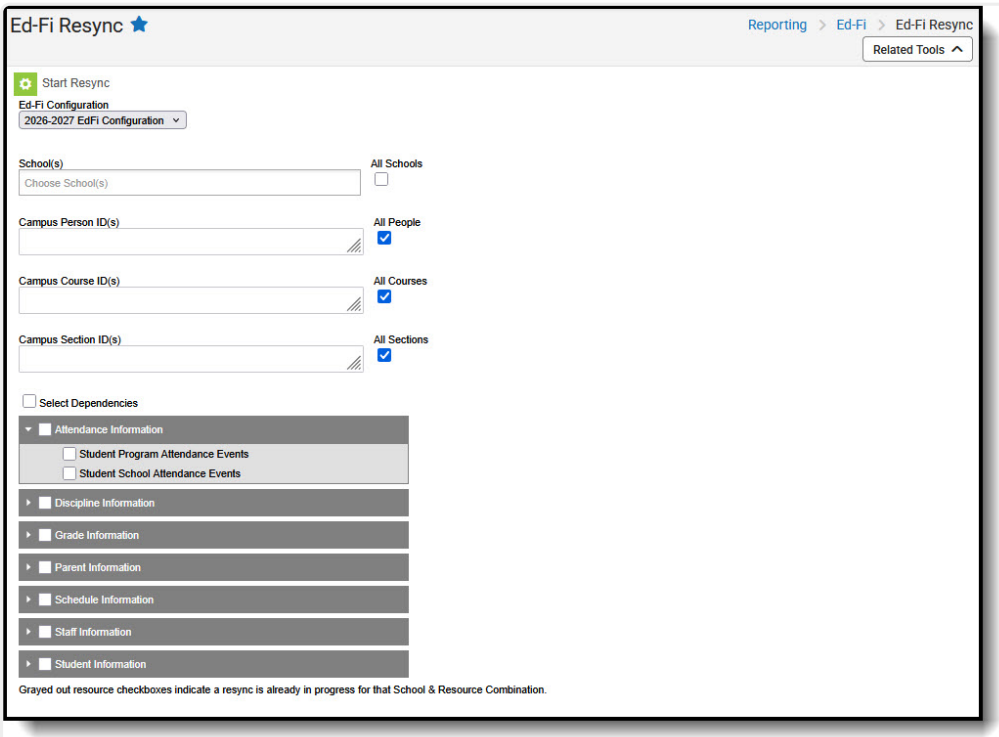
Ed-Fi Resync

Last Modified on 09/01/2026 12:18 pm CDT

Tool Search: Ed-Fi Resync

The Resync tool allows users to manually resync data from Campus to the Ed-Fi system. Although Ed-Fi data is sent from Campus to Ed-Fi in real-time (transaction-based), instances where the connection is lost, records appear not to have been sent, or other various instances may require you to manually request a resync of specific data. Users may also manually resync data if new data has been entered, such as new people or schedules, and assign Ed-Fi values to these people after creating Demographics records. This would ensure these people are now linked to Ed-Fi. A resync is automatically performed on all person-related resources when an Ed-Fi ID is added or changed on a person's Demographics page, and the page is saved.

- When the Combine Person tool is used, all records from the deleted person are removed from Ed-Fi and a resync is automatically performed on the kept person.
- All course-related resources can be resynced by course and/or section.
- Users must perform a resync on all data at the beginning of a new school year or when a new Ed-Fi ODS has been connected.



Resync Tool

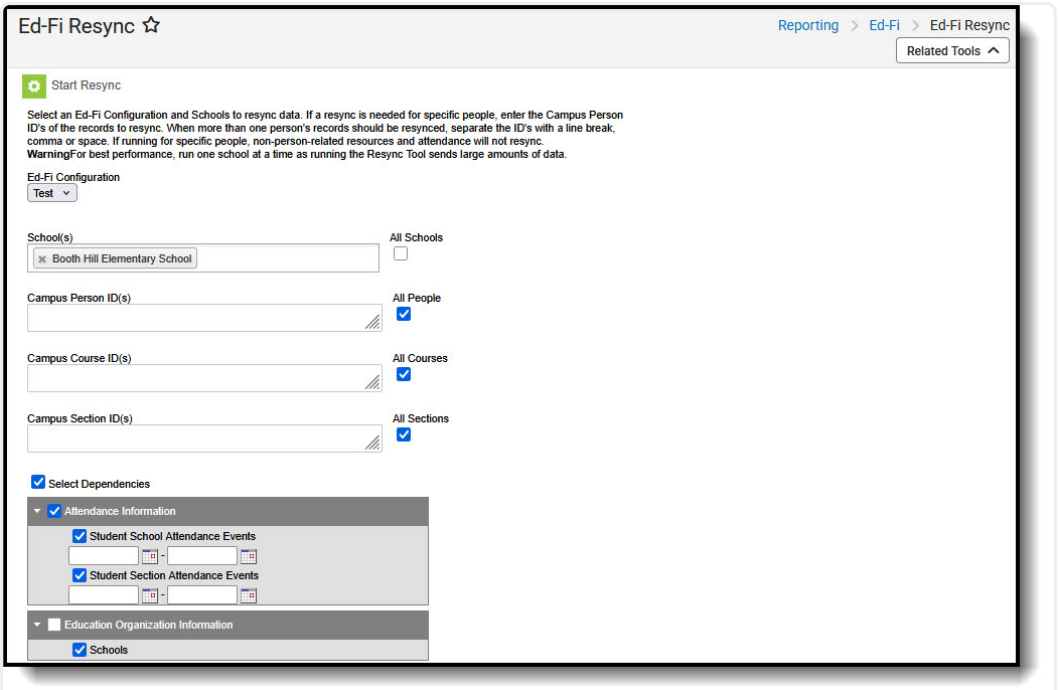
See the Ed-Fi Resync Tool Rights article for information on available tool rights.

Prerequisites

- Ed-Fi functionality must be enabled via Enable Ed-Fi System Preference.
- In order to properly use Ed-Fi tools, proper values must be established within the Ed-Fi Config tool. This ensures Campus is communicating with Ed-Fi and successfully sending data to their servers.
- Ed-Fi IDs should be assigned to users via the Demographics tab.

Resync Ed-Fi Data

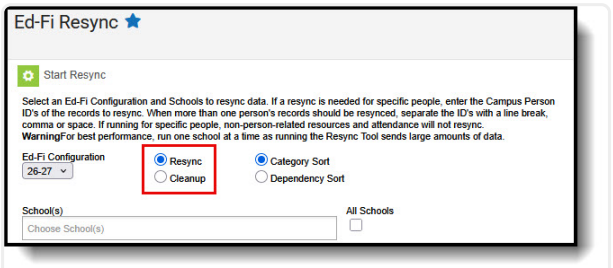
Users will have to resync all data when a new ODS is connected, and all data setup is complete. This will send a large amount of data, so users are advised to resync this data during non-peak hours.

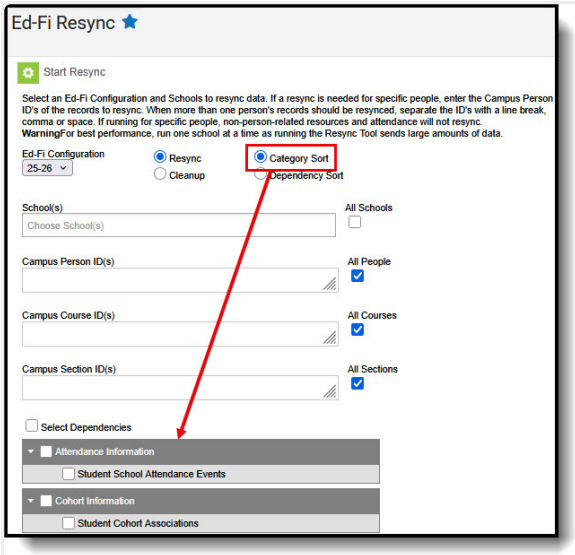
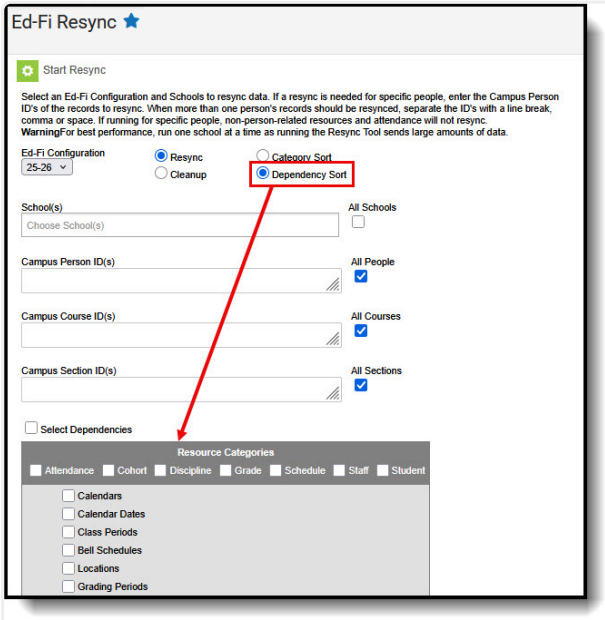


Resync Ed-Fi Data

Resync Fields

Field	Description
Ed-Fi Configuration	The Ed-Fi Configuration in which records will be resynced. Only records within this year and school are synced.
School(s)	The school(s) for which the Ed-Fi records will be resynced.

Field	Description
All Schools	When marked, all schools within the district are resynced. Users are highly encouraged NOT to select All Schools, as it can cause severe system performance issues.
Campus Person ID(s)	Allows users to select specific people to be resynced by entering their Person ID.
Campus Course ID(s)	Allows users to select specific courses to be resynced.
Campus Section ID(s)	Allows users to select specific sections to be resynced.
Select Dependencies	When marked, resources that are dependent upon each other are included in the resync.
Resources	Select the resources to be resynced. The resources turned on in the Resource Preferences tool determine which options are available for selection.
Resync Cleanup (Tennessee Only)	These options are for Tennessee only. • **Resync-** Performs POSTs for all records generated by service queries and runs the Identity Mapping Cleanup only for the selected resources. • **Cleanup -** Performs an ODS Cleanup and an Identity Mapping Cleanup for the selected resources.  *Run Resync or Cleanup Logic*

Field	Description
Category Sort (Tennessee Only)	This option is for Tennessee only. Allows users to reorder the Resource list by Category  *Category Sort*
Dependency Sort (Tennessee Only)	This option is for Tennessee only. Allows users to reorder the Resource list in dependency order.  *Dependency Sort*

To resync records:

1. Select the **Configuration**.
2. Select which **School(s)** will resync records with Ed-Fi. This field will begin to show school results as a value is typed into the field. You may also scroll through the entire list of schools by simply entering the cursor in the field and scrolling the available dropdown list. You may also select **All Schools** if you would like to resync records for all schools within the district.

   Users are highly encouraged NOT to select All Schools as it can cause severe system performance issues.

3. If only records for specific people should be resynced, enter their **Campus Person ID(s)**. Each ID should be separated by a line break, comma, or space. Non-person related resources and attendance will resync for specific people.
4. If desired, select specific courses and/or sections to be resynced.
5. Once the Configuration and School(s) are set, the data set(s) need to be marked. The resources turned on in the Resource Preferences tool determine which options are available for selection here. For example in the image below, turning on the Course Transcript and Student Academic Record resources in the Ed-Fi > Ed-Fi Configuration > Resource Preferences area enables users to select these items for resync in the Resync tool.

Review the Core Recommended Resync Order for guidance on when to sync each resource. **Note:** The linked article is for Core Ed-Fi only. For states not using Core Ed-Fi, please see your state-specific Ed-Fi information.

6. Mark the **Select Dependencies** checkbox to include those items that are dependent upon each other. For example, when Select Dependencies is marked, and the Course Offerings option is selected in the Schedule Information section, the Sessions option is also selected.

7. Select **Start Resync** to resync selected data sets.

When a resync is in progress, resources become read-only for the resources/school combination that is being resynced.