

New Mexico Ed-Fi Checklist for Starting the 2023-2024 School Year

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Tool Search: Ed-Fi

This article describes the steps you should take in order to properly move Ed-Fi to the 2023-2024 school year. This article also contains general recommendations for processes to complete at the end of the school year and beginning of the school year.

Step 1. Update to the most recent version of Campus

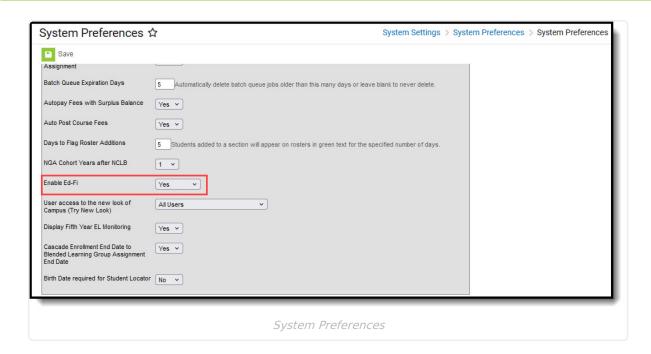
In order to have the schema and logic in place, it is critical you update to the most recent version of Campus. Failure to do this will result in an inability to properly report data for the current school year.

Step 2. Enable Ed-Fi functionality

Enable Ed-Fi functionality via the Enable Ed-Fi system preference in System Preferences > Enable Ed-Fi.

- **Yes** = Ed-Fi functionality is enabled and Ed-Fi data will sync from Campus to the Ed-Fi system (if properly enabled via Ed-Fi Configuration tools).
- **Tools Only** = You are able to fill out Ed-Fi fields (such as Ed-Fi ID) within Campus but this data will not sync to the Ed-Fi system until this field is set to Yes. This is especially useful when setting up Ed-Fi IDs for students within a school or district so that data properly syncs between Campus and Ed-Fi prior to enabling it.
- **No** = Ed-Fi functionality is not enabled for the district and users cannot access Ed-Fi tools within Campus.

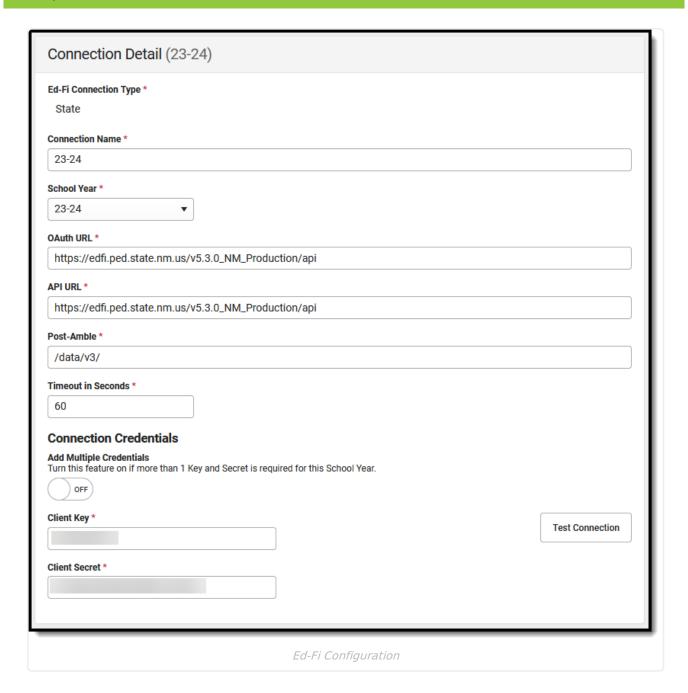




Step 3. Create a New Ed-Fi Configuration for 2023-2024

You will need to create a new Ed-Fi configuration for the 2023-2024 school year.





To do this:

- 1. Navigate to the Ed-Fi Connection Configuration tool (Ed-Fi > Configuration > Connection).
- 2. Select New.
- 3. Select the **Connection Type,** options are Core or State.
- 4. Enter a Connection Name.
- 5. Select a School Year.
- 6. Enter the following values:



Field	Value
Ed-Fi Connection Type	State
O-Auth URL	https://edfi.ped.state.nm.us/v5.3.0_NM_Production/api
API URL	https://edfi.ped.state.nm.us/v5.3.0_NM_Production/api
Post-Amble	/data/v3/
Timeout in Seconds	This field defaults to a value of 60 seconds and determines (in seconds) the amount of time allowed to pass before the connection between Campus and Ed-Fi is considered timed out and Ed-Fi events are not processed. These Ed-Fi events are then re-processed the next time a quartz job runs.
Client Key	The Client Keywill be provided by the New Mexico Department of Education.
Client Secret	The Client Secret will be provided by the New Mexico Department of Education.

- 7. If desired, a certificate can be imported for the Ed-Fi configuration. For more information, please see the 'Import Certificates' section of the Ed-Fi Configuration article.
- 8. Click the Save button.

Step 4. Set Ed-Fi Tool Rights

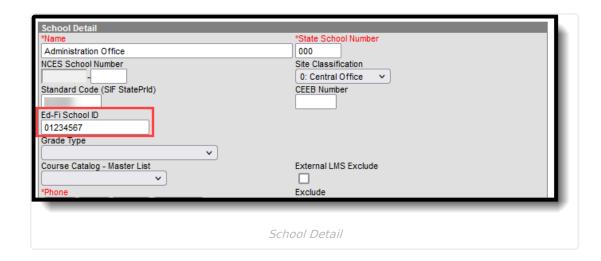
Set the Ed-Fi Tool Rights via User Management > User Accounts > Tool Rights.

Review the Ed-Fi Tool Rights article for more information.

Step 5. Add Ed-Fi School ID

In order to send data in Ed-Fi, the 'School' needs an Ed-Fi School ID. For the Administration Office, enter the District Entity ID in the Ed-Fi School ID field if not previously done.





Step 6. Set Resource Preferences

Set all Resources to 'Off' and map the Ed-Fi Codes to Campus Codes via the Resource Preferences in Ed-Fi > Configuration > Resource Preferences. Some Reosurce Preferences are auto-mapped and do not need to be set. For more information on Resource Preferences, please see the Resource Preferences article.

Step 7. Toggle Resource Preferences to On

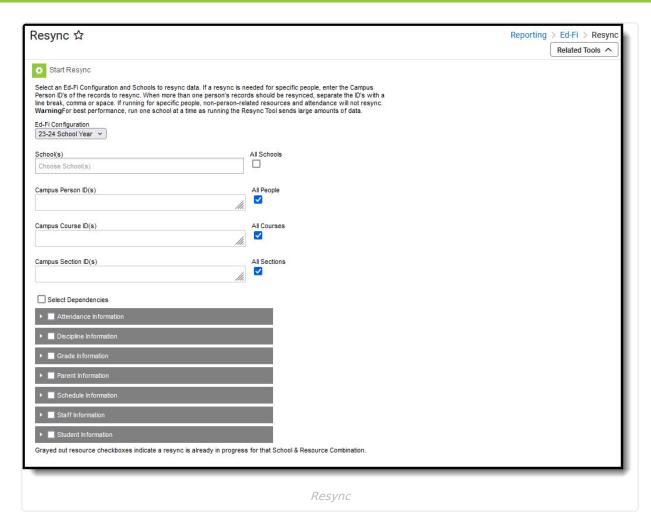
Toggle Resources to 'On' in Resource Preferences in Ed-Fi > Configuration > Resource Preferences once all data setup is complete. For more information, please see the <u>Resource Preferences</u> <u>article</u>.

Step 8. Perform an Ed-Fi Resync for the Scope Year

Now that the Ed-Fi configuration is in place and data has been properly reviewed, an ordered resync should be completed as the first resync of the year. This is completed using the Resync tool.

For detailed information about this process, please see the <u>Resync (Ed-Fi) article</u>. Resyncing will generate a large volume of items in your event queue, so it may be helpful to plan your resync for an off-peak time period and resync in groups of calendars rather than all calendars.





To do this:

- 1. Navigate to the Resync tool (*Reporting > Ed-Fi > Resync*).
- 2. Select the appropriate Configuration.
- 3. Select the resources to resync.

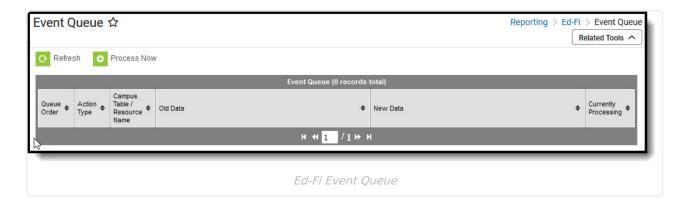
<u>Campus highly recommends using the order of resync detailed on the New Mexico Recommended Resync Page.</u>

4. Once data sets have been marked and you are ready to resync, select the **Start Resync** button.

Step 9. Review the Event Queue.

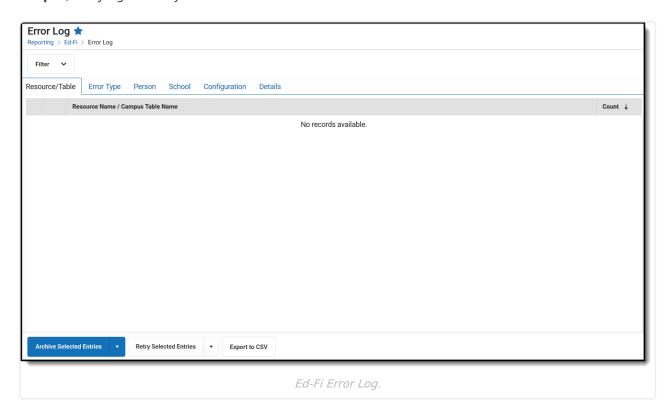
Navigate to the Event Queue (*Reporting > Ed-Fi > Event Queue*). Wait until all records have processed in the Event Queue (when it reads "0 records total" as seen below). Once there are no events in the Event Queue, turn off all Resource Preferences.





Step 10. Review the Error Log

Navigate to the Error Log (*Reporting > Ed-Fi > Error Log*). Review the Error Log and note any errors that exist. When you feel like you've addressed all of the underlying causes for the errors, click "Archive All Entries" on the Error Log tab (which will remove them from the list) and return to **Step 8**, retrying the resync of data.



Beginning of New School Year

For a general (not Ed-Fi specific) checklist of activities that should be performed within Campus at the beginning of a new school year, please see the <u>Beginning of School Year Process article</u>.