

## New Mexico Ed-Fi Checklist for Starting the 2024-2025 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 2024-25 school year. This article also contains general recommendations for processes to complete at the 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. Create a New Ed-Fi Configuration for 2024-25

You will need to create a new Ed-Fi configuration for the 2024-2025 school year.

id-Fi Connection Type *	
State	
Connection Name *	
24-25 School Year	
school Year *	
24-25	
Auth URL *	
https://edfi.ped.state.nm.us/v5.4.0_NM_Producation/WebApi/	
NPI URL *	
https://edfi.ped.state.nm.us/v5.4.0_NM_Production/WebApi/	
Post-Amble *	
data/v3	
imeout in Seconds *	
60	
Connection Credentials	
Add Multiple Credentials urn this feature on if more than 1 Key and Secret is required for this School Ye	ar
) 0FF)	
Client Key *	C
	Test Connection
lient Secret *	

#### To do this:

Infinite Campus

- Navigate to the Ed-Fi Connection Configuration tool (Reporting > 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/v5.4.0_NM_Production/WebApi/
API URL	https://edfi.ped.state.nm.us/v5.4.0_NM_Production/WebApi/



Field	Value
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 Key will 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 3. 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 4. 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.

School Detail	
*Name	*State School Number
Administration Office	000
NCES School Number	Site Classification
	0: Central Office V
Standard Code (SIF StatePrid)	CEEB Number
Ed-Fi School ID	
01234567	
Grade Type	
· · · · · · · · · · · · · · · · · · ·	
Course Catalog - Master List	External LMS Exclude
<pre>v</pre>	
*Phone	Exclude
5	chool Detail

#### **Step 5. Set Resource Preferences**

Set all Resources to 'Off' and map the Ed-Fi Codes to Campus Codes via the Resource Preferences in Reporting> Ed-Fi > Configuration > Resource Preferences. Some Resource Preferences are



auto-mapped and do not need to be set.

#### **Step 6. Toggle Resource Preferences to On**

Toggle Resources to 'On' in Resource Preferences in Reporting > Ed-Fi > Configuration > Resource Preferences once all data setup is complete.

#### Step 7. 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 Resync (Ed-Fi) article. 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.

Resync ☆		Reporting > Ed-Fi > Resync
		Related Tools
Start Resync		
Person ID's of the records to resync. When more tha line break, comma or space. If running for specific per	data. If a resync is needed for specific people, enter the Campus none person's records should be resynced, separate the D's with a ople, non-person-related resources and attendance will not resync. me as running the Resync Tool sends large amounts of data.	
Ed-Fi Configuration 24-25 School Year V		
School(s) Choose School(s)	All Schools	
choose School(a)		
Campus Person ID(s)	All People	
Campus Course ID(s)	All Courses	
	///. 🔽	
Campus Section ID(s)	All Sections	
Select Dependencies		
Attendance Information		
Discipline Information		
Grade Information		
Parent Information		
Schedule Information		
Staff Information		
Student Information		
Grayed out resource checkboxes indicate a resync i	s already in progress for that School & Resource Combination.	
	Resync	

#### 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</u> <u>Recommended Resync Page.</u>

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

#### **Step 8. Review the Event Queue.**

Navigate to the Event Queue (*Reporting > Ed-Fi > Event Queue*). Wait until all records have been 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.

Event	Queue	☆				Reporting > Ed-Fi	> Event Queue
O Refr	esh 🔅	Process Nov	/				
				Event Queue (0 records	total)		
Queue Order	Action \$	Campus Table / Resource Name	Old Data	\$	New Data	¢	Currently Processing 🗢
5				к <b>« <u>1</u> /1</b> » і	H		
				Ed-Fi Event Q	Dueue		

#### **Step 9. 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 7**, retrying the resync of data.

rrorLog 🖈									
eporting > Ed-Fi >	Error Log								
Filter 🗸									
esource/Table	Error Type	Person	School	Configuration	Details				
Reso	ource Name / Ca	Impus Table	Name						Count ↓
						No records availab	ble.		

## **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 Beginning of School Year Process article.