

Delaware Ed-Fi Start-Up Checklist 2026-2027

Last Modified on 06/05/2026 10:33 am CDT

Tool Search: Ed-Fi

This article describes the steps to configure Ed-Fi in Delaware for the 2026-2027 school year.

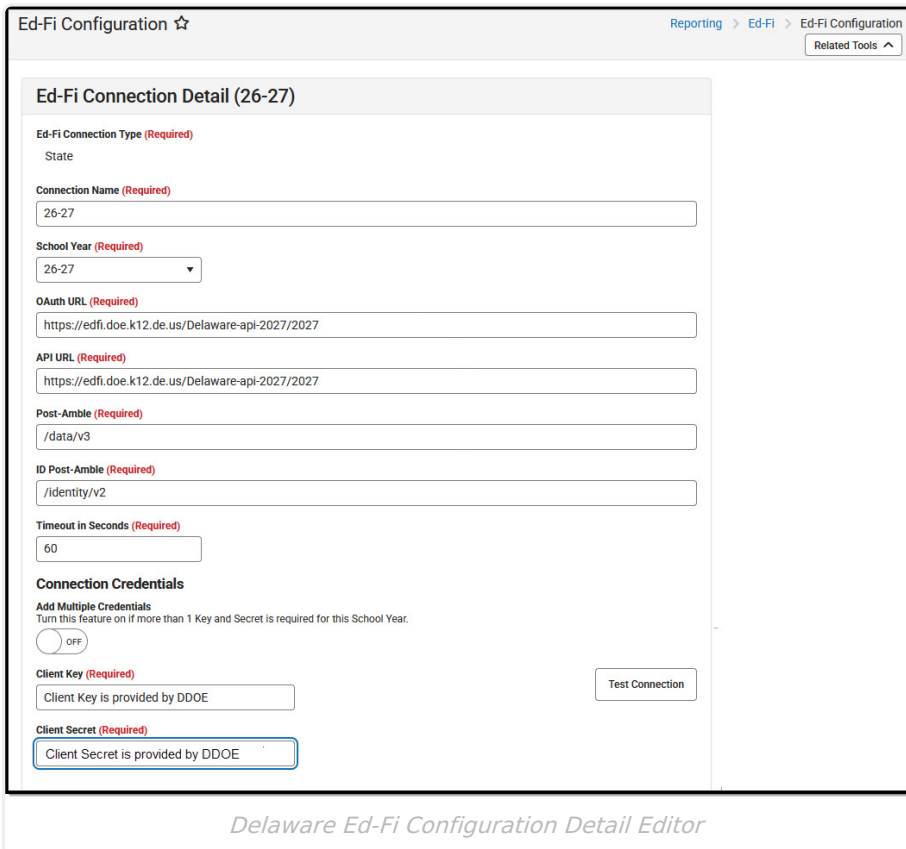
Configuring Ed-Fi for the 2026-2027 school year

This section describes the process necessary for configuring Campus to report Ed-Fi data for the next school year.

Step 1. Update to the most recent version of Infinite Campus

Update to the most recent version of Campus to enable the required schema and logic. If you do not update, you cannot report data for the 2026-27 school year.

Step 2. Create a new **Ed-Fi configuration** for 2026-2027



The screenshot shows the 'Ed-Fi Configuration Detail (26-27)' editor. The interface includes the following fields and sections:

- Ed-Fi Connection Type (Required):** State
- Connection Name (Required):** 26-27
- School Year (Required):** 26-27
- OAuth URL (Required):** https://edfi.doe.k12.de.us/Delaware-api-2027/2027
- API URL (Required):** https://edfi.doe.k12.de.us/Delaware-api-2027/2027
- Post-Ambles (Required):** /data/v3
- ID Post-Ambles (Required):** /identity/v2
- Timeout in Seconds (Required):** 60
- Connection Credentials:**
 - Add Multiple Credentials:** Turn this feature on if more than 1 Key and Secret is required for this School Year. (OFF)
 - Client Key (Required):** Client Key is provided by DDOE
 - Client Secret (Required):** Client Secret is provided by DDOE

A 'Test Connection' button is located at the bottom right of the form. The page title is 'Ed-Fi Configuration' and the breadcrumb trail is 'Reporting > Ed-Fi > Ed-Fi Configuration'.

1. Click **New** to open the Connection Detail editor.

2. Select **State** as the connection type.
3. Enter a connection name, such as *26-27 EdFi Configuration*.
4. Select the **2026-27** school year. Ensure that the 2026-27 **School Year** exists.
5. Enter the following values:

Field	Value / Description
Ed-Fi Connection Type	State
O-Auth URL	https://edfi.doe.k12.de.us/Delaware-api-2027/2027
API URL	https://edfi.doe.k12.de.us/Delaware-api-2027/2027
Post-Amble	/data/v3
ID Post-Amble	/identity/v2
Timeout in Seconds	This field defaults to 60 seconds. It specifies how long (in seconds) Campus waits before it considers the connection to Ed-Fi timed out and stops processing Ed-Fi events. When the Quartz job runs again, it reprocesses these events.
Connection Credentials	

Field	Value / Description
<p>Add Multiple Credentials</p>	<p>Turn on this feature when multiple districts use the same Infinite Campus instance to create multiple connections to the state ODS in the same school year. Enter a Credential Name, client key, and client secret for each credential. To report data correctly, populate the District Number field for sites with multiple districts.</p> <div data-bbox="563 573 1192 813" style="border: 1px solid #add8e6; padding: 10px; margin: 10px 0;"> <p>The District Number should be the Ed-Fi District Number for the school(s) selected. In Delaware, this can be anywhere from 1 to 4 characters long. Users must also select the School(s) that will use each credential.</p> </div> <div data-bbox="563 846 1182 1323" style="border: 1px solid black; padding: 10px; margin: 10px 0;"> <p>Connection Credentials Add Multiple Credentials Turn this feature on if more than 1 Key and Secret is required for this School Year.</p> <p><input checked="" type="checkbox"/> ON</p> <p>New Credentials</p> <p>Credential Name * <input style="width: 100%;" type="text"/> Test Connection</p> <p>Client Key * <input style="width: 100%;" type="text"/></p> <p>Client Secret * <input style="width: 100%;" type="text"/></p> <p>District Number Complete only if the District Number for this connection is different than the State District Number or Ed-Fi District Number entered on the District Detail editor. <input style="width: 100%;" type="text"/></p> <p>Select Schools *</p> <p><input checked="" type="radio"/> All Schools <input type="radio"/> Select Schools</p> <p style="text-align: center;"><input type="button" value="Add"/></p> </div>
<p>Client Key</p>	<p>The Client Key is provided by the Delaware Department of Education (DDOE).</p>
<p>Client Secret</p>	<p>The Client Secret is provided by the Delaware Department of Education (DDOE).</p>

Field	Value / Description
Test Connection	<p>Click Test Connection to verify the configuration values and confirm that the system connects to Ed-Fi. Run this test before you select Save and create the new connection. Auto-mapping does not work if you do not configure the initial connection correctly.</p>

6. Click **Save**.
7. Click **Test Connection** to verify the configuration and confirm the connection to Ed-Fi. The system displays a Connection is valid message when the connection succeeds.

Step 3. Review the Ed-Fi setup checklist to ensure items are complete

1. Review and update data as needed using the list below to ensure that Campus is set up correctly.
2. After you finish, go to Step 4.

Task	Campus Location
Enable Ed-Fi functionality via the Enable Ed-Fi system preference .	<p>System Administration > Preferences > System Preferences > Enable Ed-Fi</p> <ul style="list-style-type: none"> • 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 can 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 before enabling it. • No = Ed-Fi functionality is not enabled for the district, and users cannot access Ed-Fi tools within Campus.
Enter Ed-Fi Configuration values .	Reporting > Ed-Fi > Configuration

Task	Campus Location
Set all Resources to 'Off' and map the Ed-Fi Codes to Campus Codes via the Ed-Fi Resource Preferences .	Reporting > Ed-Fi > Configuration > Resource Preferences <div style="border: 1px solid #add8e6; padding: 10px; background-color: #e6f2ff;"> <p>Infinite Campus auto-maps most codes for the user. However, auto-mapping does not occur when the dictionary is unlocked (the user can create custom codes) or when the mapping depends on dates/terms (like the Sessions resource). Auto mapping only occurs if the user creates a successful connection (see Step 2). If the initial connection creation was not configured correctly, it will not properly auto-map.</p> </div>
Assign Ed-Fi IDs .	Demographics > Person Identifiers
Assign tool rights for Ed-Fi.	User Management > User Account Administration > User Account
Populate the District Ed-Fi Number	School & District Settings > District > District Information > District Detail > State District Number This is typically your State District Number. Please confirm that this is correct for your location.
Populate the School Ed-Fi Number	School & District Settings > School > School Information > School Detail > State School Number This is typically your District Ed-Fi Number + State School Number, where the State School Number is 0-padded up to 4 characters on the left. Please confirm that this is correct for your location. Example: If your District Ed-Fi Number is 12 and your State School Number is 345, your Ed-Fi School ID is likely 120345
Confirm all Relationship Types have an associated State Code.	Census > People Setup > Relationship Type Setup
Confirm that all Attendance Codes that should be reported to the state (Excused and Unexcused Absences) have an associated State Code.	Attendance Office > Settings > Attendance Code Setup
Confirm that all behavior Event Types that should be reported to the state have an associated State Event Code (Mapping).	Behavior Office > Settings > Event Type Setup

Task	Campus Location
Set the Ed-Fi Transcript Term Override for all manually added transcripts.	Student Information > General > Transcripts > New > Ed-Fi Transcript Term Override
Set Calendar Dates on all reportable calendars <ul style="list-style-type: none"> • Instructional Days report when the Instruction checkbox is marked on a date; all other events report from the Day Events droplist dictionary values. 	Scheduling & Courses > Calendar Setup > Day Setup
Add a Level to a Course, if applicable.	Scheduling & Courses > Courses > Section Information
Set Ed-Fi Term Descriptor Override on Course Sections .	Scheduling & Courses > Courses > Section Information
Add a Room to all Course Sections for state-reporting courses.	Scheduling & Courses > Courses > Section Information
Add a Teacher Role on Staff History for teachers who must report to Ed-Fi.	Scheduling & Courses > Courses > Section Staff History
Toggle Resources to 'On' in Ed-Fi Resource Preferences once all data setup is complete.	Reporting > Ed-Fi > Configuration > Resource Preferences

Step 4. Perform a resync for the 2026-2027 scope year

Resync ☆
Reporting > Ed-Fi > Resync

Related Tools ^

⚙️ Start Resync

Select an Ed-Fi Configuration and Schools to resync data. If a resync is needed for specific people, enter the Campus Person ID's of the records to resync. When more than one person's records should be resynced, separate the ID's with a line break, comma or space. If running for specific people, non-person-related resources and attendance will not resync.
Warning For best performance, run one school at a time as running the Resync Tool sends large amounts of data.

Ed-Fi Configuration
25-26 ▾

School(s) <input type="text" value="Choose School(s)"/>	All Schools <input type="checkbox"/>
Campus Person ID(s) <input type="text"/>	All People <input checked="" type="checkbox"/>
Campus Course ID(s) <input type="text"/>	All Courses <input checked="" type="checkbox"/>
Campus Section ID(s) <input type="text"/>	All Sections <input checked="" type="checkbox"/>

Select Dependencies
 Grayed out resource checkboxes indicate a resync is already in progress for that School & Resource Combination.

Delaware Ed-Fi Resync

Now that you have configured Ed-Fi for the 2026-27 school year and reviewed the data, you can [resync Ed-Fi data](#).

1. Verify that **2026-27** is selected in the toolbar.
2. Select the **2026-27 configuration** from the Ed-Fi Configuration dropdown.
3. Resync all schools, people, courses, and course sections for the new year. Select **All Schools, All People, All Courses, and All Sections**.
4. Select **Select Dependencies** to ensure that related data sends correctly. See the [Recommended Resync Order](#) for guidance on when to sync each resource. The [Ed-Fi Resource Preference](#) tool controls which options are available here.
5. Select each data set to resync, enter the appropriate dates, and choose the resources.
6. **Note: For the first resync for 2026-27, turn on one resource at a time. This approach improves performance for large resyncs and helps you identify and resolve errors by resource. After the first resync, you can leave all resources selected.**
7. Click **Start Resync**

If the resync succeeds, Campus sends data to Ed-Fi correctly. Check the [Ed-Fi Error Log](#) for any errors.

Beginning of the New School Year

See the [Beginning of School Year Process article](#) for a general checklist of tasks to complete in Infinite Campus at the start of a new school year (not specific to Ed-Fi).

