

MN v3.3 - Ed-Fi Configuration Tool - Set Resource Preferences

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The information on this page is only for Minnesota Districts using Ed-Fi version 3.3.

For more information about proper Ed-Fi setup for Minnesota users, see the following:

- [Minnesota Ed-Fi Checklist for Starting the 2025-2026 School Year](#)
- [Minnesota Ed-Fi](#)
- Minnesota Department of Education (MDE) resources:
<https://education.mn.gov/MDE/dse/datasub/edfi/>

Resource Preferences determine which information is sent to Ed-Fi. These options apply to all schools within the district. If the state did not request a resource, it does not appear in this list, meaning different options may be available for different states. Some mapping screens may be 'read only' if specific business rules are required by your state.

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Ed-Fi Resource Preferences

Tool Rights

In order to modify and configure Ed-Fi Resource Preferences, you must have at least **R**(ead) and **W**(rite) tool rights values.

Tool Rights ☆ User Management > User Groups > Tool Rights

Secretaries Related Tools ▾

▶ Insights	<input type="checkbox"/> All	<input type="checkbox"/> Read	<input type="checkbox"/> Write	<input type="checkbox"/> Add	<input type="checkbox"/> Delete
▶ My Account	<input type="checkbox"/> All	<input type="checkbox"/> Read	<input type="checkbox"/> Write	<input type="checkbox"/> Add	<input type="checkbox"/> Delete
▼ Reporting	<input type="checkbox"/> All	<input type="checkbox"/> Read	<input type="checkbox"/> Write	<input type="checkbox"/> Add	<input type="checkbox"/> Delete
▶ Ad Hoc Reporting	<input type="checkbox"/> All	<input type="checkbox"/> Read	<input type="checkbox"/> Write	<input type="checkbox"/> Add	<input type="checkbox"/> Delete
▶ Civil Rights Data Collection (CRDC)	<input type="checkbox"/> All	<input type="checkbox"/> Read	<input type="checkbox"/> Write	<input type="checkbox"/> Add	<input type="checkbox"/> Delete
▶ Data Validation	<input type="checkbox"/> All	<input type="checkbox"/> Read	<input type="checkbox"/> Write	<input type="checkbox"/> Add	<input type="checkbox"/> Delete
▼ Ed-Fi	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> Read	<input checked="" type="checkbox"/> Write	<input checked="" type="checkbox"/> Add	<input checked="" type="checkbox"/> Delete
Configuration	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> Read	<input checked="" type="checkbox"/> Write	<input checked="" type="checkbox"/> Add	<input checked="" type="checkbox"/> Delete
Connection Detail	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> Read	<input checked="" type="checkbox"/> Write	<input checked="" type="checkbox"/> Add	<input checked="" type="checkbox"/> Delete
Data Comparison	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> Read	<input checked="" type="checkbox"/> Write	<input checked="" type="checkbox"/> Add	<input checked="" type="checkbox"/> Delete
Delete Tool	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> Read	<input checked="" type="checkbox"/> Write	<input checked="" type="checkbox"/> Add	<input checked="" type="checkbox"/> Delete
Error Log	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> Read	<input checked="" type="checkbox"/> Write	<input checked="" type="checkbox"/> Add	<input checked="" type="checkbox"/> Delete
Event Queue	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> Read	<input checked="" type="checkbox"/> Write	<input checked="" type="checkbox"/> Add	<input checked="" type="checkbox"/> Delete
Event Queue Statistics Report	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> Read	<input checked="" type="checkbox"/> Write	<input checked="" type="checkbox"/> Add	<input checked="" type="checkbox"/> Delete
Identity Mapping Report	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> Read	<input checked="" type="checkbox"/> Write	<input checked="" type="checkbox"/> Add	<input checked="" type="checkbox"/> Delete
Resync	<input checked="" type="checkbox"/> All	<input checked="" type="checkbox"/> Read	<input checked="" type="checkbox"/> Write	<input checked="" type="checkbox"/> Add	<input checked="" type="checkbox"/> Delete
▶ MN State Reporting	<input type="checkbox"/> All	<input type="checkbox"/> Read	<input type="checkbox"/> Write	<input type="checkbox"/> Add	<input type="checkbox"/> Delete
▶ Scheduling & Courses	<input type="checkbox"/> All	<input type="checkbox"/> Read	<input type="checkbox"/> Write	<input type="checkbox"/> Add	<input type="checkbox"/> Delete
▶ School & District Settings	<input type="checkbox"/> All	<input type="checkbox"/> Read	<input type="checkbox"/> Write	<input type="checkbox"/> Add	<input type="checkbox"/> Delete

Save Reset

Ed-Fi Configuration Tool Rights

Prerequisites

- Ed-Fi functionality must be enabled via the Enable [Ed-Fi System Preference](#).
- Ed-Fi should be properly configured via the [Ed-Fi Configuration tool](#).

Setting Resource Preferences

Resource Preferences determine which information is sent to Ed-Fi.

Resource Preferences can be imported or set manually. The information below details how to manually set the Resource Preferences for Minnesota. For information on importing mappings, please see the Import Mappings section of the [Core Ed-Fi Resource Preferences article](#).

For each resource, choose Edit or Configure to map items like Scores or Grade Levels to an Ed-Fi Code. These items are called Descriptors.

- Configure displays when preferences have not previously been saved.
- Edit displays when preferences have already been set and saved.

Resources can be expanded by clicking the plus sign or collapsed by clicking the minus sign.

Resource Preferences (23-24 Public)

Resource	Active	
Grade Levels		Edit
Discipline Information	<input type="radio"/> OFF	+ -
Grade Information	<input type="radio"/> OFF	
Course Transcripts	<input checked="" type="checkbox"/> ON	Edit
Grades	<input checked="" type="checkbox"/> ON	Edit

Resources should be toggled off until all data setup is complete and the district is ready to send data to Ed-Fi.

1. Select the **Resource Preferences** button.

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2. Click the **Edit** or **Configure** button to modify the resource preferences. Configure displays if preferences have not previously been saved. Edit displays when preferences have already been set and saved. Resources can be expanded by clicking the "+" sign or collapsed by clicking the "-" sign.

If the Configure or Edit button do not display, then the resource does not need to be mapped and the toggle button can be used to turn the resource on or off.

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Resource Preferences (24-25)

Resource	Active	
Grade Levels		Configure
Grade Information	<input checked="" type="checkbox"/>	—
Grades	<input checked="" type="checkbox"/>	Edit
Grading Periods	<input checked="" type="checkbox"/>	Configure
Parent Information	<input checked="" type="checkbox"/>	—
Parents	<input checked="" type="checkbox"/>	Edit
Student Parent Associations	<input checked="" type="checkbox"/>	Edit
Schedule Information	<input checked="" type="checkbox"/>	—
Calendars	<input checked="" type="checkbox"/>	Edit
Class Periods	<input checked="" type="checkbox"/>	Configure
Courses	<input checked="" type="checkbox"/>	Edit
Course Course Associations	<input checked="" type="checkbox"/>	

Course Offerings	<input checked="" type="checkbox"/>	Edit
Sections	<input checked="" type="checkbox"/>	Edit
Sessions	<input checked="" type="checkbox"/>	Configure
Staff Section Associations	<input checked="" type="checkbox"/>	Edit
Student Section Associations	<input checked="" type="checkbox"/>	Edit
Student Information	<input checked="" type="checkbox"/>	—
Students	<input checked="" type="checkbox"/>	Edit
Student 21st Century Learning Center Grant Program Associations	<input checked="" type="checkbox"/>	
Student ADSIS Program Associations	<input checked="" type="checkbox"/>	
Student CEIS Program Associations	<input checked="" type="checkbox"/>	
Student Early Childhood Screening Program Associations	<input checked="" type="checkbox"/>	Edit
Student Early Education Program Associations	<input checked="" type="checkbox"/>	Edit
Student Education Organization Associations	<input checked="" type="checkbox"/>	Edit

Student Gifted Talented Program Associations	<input checked="" type="checkbox"/>	Edit
Student Homeless Program Associations	<input checked="" type="checkbox"/>	Edit
Student Language Instruction Program Associations	<input checked="" type="checkbox"/>	Configure
Student PSEO Concurrent Program Associations	<input checked="" type="checkbox"/>	
Student PSEO Program Associations	<input checked="" type="checkbox"/>	
Student SAAP Program Associations	<input checked="" type="checkbox"/>	
Student School Associations	<input checked="" type="checkbox"/>	Edit
Student School Food Service Program Associations	<input checked="" type="checkbox"/>	Edit
Student Section 504 Plan Program Associations	<input checked="" type="checkbox"/>	
Student Special Education Program Associations	<input checked="" type="checkbox"/>	Edit
Student Title I Part A Program Associations	<input checked="" type="checkbox"/>	

3. Select a link below to view how to set the Resource Preferences. Note that some attributes that need to be reported to Ed-Fi are hidden. If a district wishes to map and report these attributes, then the attributes need to be un-hidden from the Custom Attribute Dictionary.
4. If needed, turn the resource preference to **ON**.

Select a resource below to view mapping details:

Infinite Campus has been certified by the Minnesota Department of Education (MDE) on the following resources.

Resource Preference

[Grade Levels](#)

Grade Levels is not a resource. Grade Levels cannot be toggled on or off because it is a mapping that multiple resources use to determine grade level information.

Grade Information

[Grades](#)

[Grading Periods](#)

Parent Information

Parent Information
Parents
Student Parent Associations
Schedule Information
Calendars
Class Periods
Courses
Course Course Associations
Course Offerings
Sections
Sessions
Staff Section Associations
Student Section Associations
Student Information
Student
Student 21st Century Learning Center Grant Program Associations
Student ADSIS Program Associations
Student CEIS Program Associations
Student Early Childhood Screening Program Associations
Student Early Education Program Associations
Student Education Organization Responsibility Association
Student Education Organization Association
Student Gifted Talented Program Association
Student Homeless Program Association
Student Language Instruction Program Association
Student PSEO Concurrent Program Association
Student PSEO Program Association
Student SAAP Program Association
Student School Association

Student School Food Service Program Association
Student Section 504 Program Association
Student Special Education Program Association
Student Title 1 Part A Program Association