

Resource Preferences (Vermont v3.6)

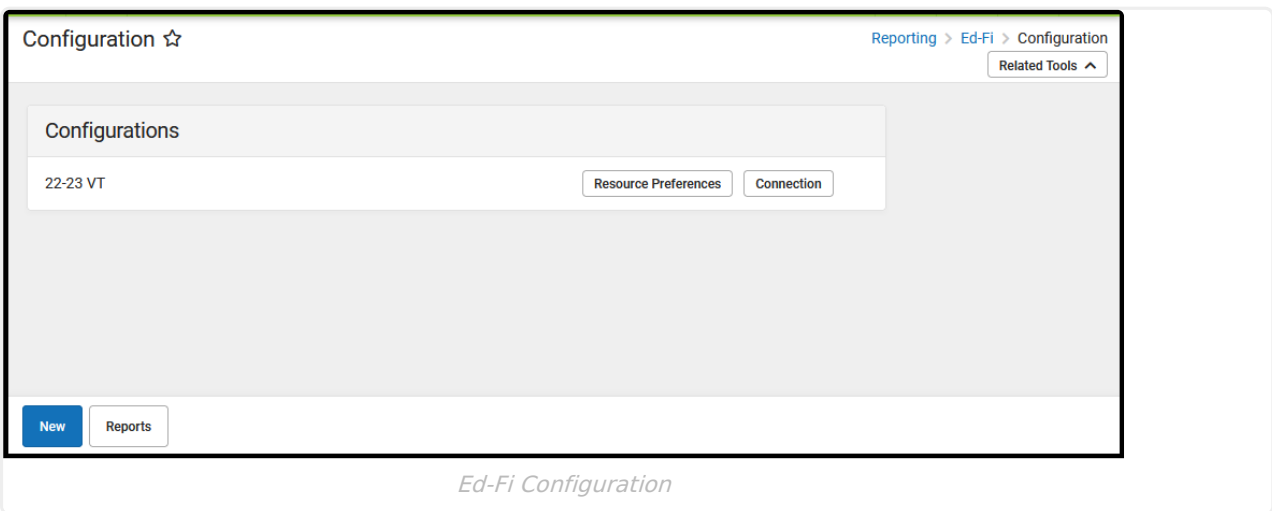
Last Modified on 03/11/2024 8:47 am CDT

[Prerequisites](#) | [Resource Preferences](#) | [Vermont Ed-Fi v3.6 Resource Preferences](#)

Tool Search: Configuration

The Ed-Fi Configuration tool is used to establish Ed-Fi data resources. Once Resource Preferences have been selected, the following occurs:

1. A valid configuration is made.
2. Ed-Fi IDs are assigned to users.
3. Data flows properly from Campus to Ed-Fi.



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](#).

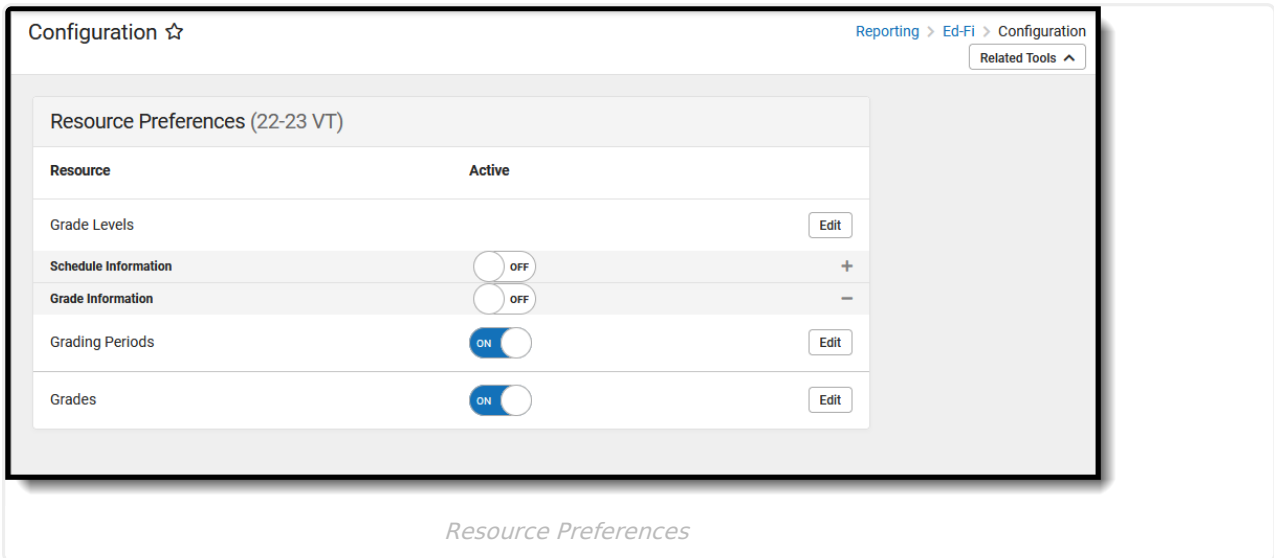
Resource Preferences

Resource Preferences determine which information is sent to Ed-Fi. These options apply to all schools within the district. Some mapping screens may be 'read only' when specific business rules are required by your state. Refer to the Ed-Fi v3.6 articles for these business rules.

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.



When the Configure or Edit button does not display, the resource does not need to be mapped and the toggle button can be used to turn the resource on or off. Select a link below to view how to set the Resource Preferences.

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 for the current school year. This name may vary depending on the Connection Name that was entered when adding the Connection, but should be similar to **23-24 VT Configuration**. The list of available resources displays.
2. Click the **Edit** or **Configure** button to modify the resource preferences.
3. Click **Save** when finished mapping the Descriptors.
4. Turn the resource preference to **ON**.
5. **Close** the Resource Preferences when finished.

Any item not mapped DOES NOT REPORT to Ed-Fi.

Resource Preferences (22-23 VT)

Resource	Active
Grade Levels	<input type="button" value="Edit"/>
Schedule Information	<input type="radio"/> OFF
Calendars	<input checked="" type="radio"/> ON <input type="button" value="Edit"/>
Calendar Dates	<input checked="" type="radio"/> ON <input type="button" value="Edit"/>
Class Periods	
Course Offerings	

Calendars (22-23 VT)

Active

Calendar Type Descriptors

Calendar Type	Ed-Fi Code
A: Alternative	<input type="text"/>
B: Homebound	<input type="text"/>
C: Central Offices	<input type="text"/>
H: Homeschool	<input type="text"/>
I: Instructional	Grade Level: Grade Level
O: Other	<input type="text"/>

Map the Campus Code to the Ed-Fi Code

Vermont Ed-Fi v3.6 Resource Preferences

The following provides details on each Resource and the desired preference for proper reporting with the state of Kansas.

Resource	Preferences
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Resource

Preferences

Grade Levels

The Grade Levels Resource cannot be toggled on or off because multiple resources use to determine grade level information.

Each **Grade Level Name** available in the district needs to be mapped to a corresponding Ed-Fi Code.

Grade Levels (22-23 VT)	
Grade Level Descriptors	
Grade Level Name	Ed-Fi Code
01	First grade: First grade
02	Second grade: Second grade
03	Third grade: Third grade
04	Fourth grade: Fourth grade
05	Fifth grade: Fifth grade
06	Sixth grade: Sixth grade
07	Seventh grade: Seventh grade
08	Eighth grade: Eighth grade
09	Ninth grade: Ninth grade
10	Tenth grade: Tenth grade
11	Eleventh grade: Eleventh grade

See the [Grade Levels](#) article for more information.

Grade Information

Resource	Preferences															
<p>Grades</p>	<p>Select the appropriate Ed-Fi Code for the Grading Type Descriptors. The Add button can be used to add additional grading tasks to the mapping. The Remove button can be used to delete a grading task from the mapping.</p> <div data-bbox="628 416 1402 898" style="border: 2px solid black; padding: 10px;"> <p>Grades (22-23 VT)</p> <p>Active <input checked="" type="checkbox"/></p> <p>Grade Type Descriptors</p> <p style="background-color: #fff9c4; padding: 2px;">All grading periods related to removed Grading Tasks will be deleted upon clicking Save.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 40%;">Grading Task</th> <th style="width: 40%;">Ed-Fi Code</th> <th style="width: 20%;"></th> </tr> </thead> <tbody> <tr> <td>Trimester ▼</td> <td>Grading Period: Grading Period ▼</td> <td style="text-align: center;">Remove</td> </tr> <tr> <td>Final Grade ▼</td> <td>Final: Final ▼</td> <td style="text-align: center;">Remove</td> </tr> <tr> <td>Semester Grade ▼</td> <td>Semester: Semester ▼</td> <td style="text-align: center;">Remove</td> </tr> <tr> <td colspan="3" style="text-align: center;">Add</td> </tr> </tbody> </table> </div>	Grading Task	Ed-Fi Code		Trimester ▼	Grading Period: Grading Period ▼	Remove	Final Grade ▼	Final: Final ▼	Remove	Semester Grade ▼	Semester: Semester ▼	Remove	Add		
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Trimester ▼	Grading Period: Grading Period ▼	Remove														
Final Grade ▼	Final: Final ▼	Remove														
Semester Grade ▼	Semester: Semester ▼	Remove														
Add																

Resource

Preferences

Grading Periods

Complete the Grading Tasks Grading Period Descriptor, Sequence, Start Date, and End Date field for each school. The filter option at the top of the section can be used to filter by school and/or grade level. The various filter fields determine which information displays. The Fill options can be used to fill the Grading Task, Grading Period Descriptor, Sequence, Start Date, and/or End Date fields.

Any item not mapped does not report to Ed-Fi.

Use filter options to display a school or group of schools to create Grading Periods for. Only Grading Task that are mapped to a Grade Type Descriptor in the Grades Resource Preferences will appear in the Grading Task droplist.

Grading Period Descriptors

Filter

School Calendars Schedule Structures

Term Schedules Grade Levels

Fill

Grading Task	Grading Period Descriptor	Sequence	Start Date	End Date
<input type="text"/>	<input type="text"/>	<input type="text"/>	month/day/year <input type="text"/>	month/day/year <input type="text"/>

Arlington Memorial High School

22-23 Arlington Memorial High | Main | Quarters

Terms: Q1 08/31/2022 - 11/02/2022 | Q2 11/03/2022 - 01/17/2023 | Q3 01/19/2023 - 04/04/2023 | Q4 04/05/2023 - 06/16/2023

Grading Task	Grading Period Descriptor	Sequence	Start Date	End Date
No records mapped.				

Schedule Information

Resource

Preferences

Calendars

Map the **Calendar Type** to the Ed-Fi Code.

Calendar Type Descriptors

Calendar Type	Ed-Fi Code
A: Alternative	<input type="text"/>
B: Homebound	<input type="text"/>
C: Central Offices	<input type="text"/>
H: Homeschool	<input type="text"/>
I: Instructional	Grade Level: Grade Level <input type="text"/>
O: Other	<input type="text"/>
R: Residential	<input type="text"/>
S: Summer School	Summer School: Summer School <input type="text"/>
X: Outside District	<input type="text"/>

For each Calendar Type in Campus, map to the appropriate and matching Ed-Fi Code. Some may not have a type.

Resource	Preferences																						
<p>Calendar Dates</p>	<p>Map the Day Detail/Event Type to the appropriate Ed-Fi Code.</p> <p>Any Day Detail or Event Type assigned to a Calendar Day needs to be mapped to an Ed-Fi Code. Add new Day Types in the Attribute/Dictionary (Day > Type) .</p> <div data-bbox="627 495 1406 1061" style="border: 1px solid black; padding: 5px;"> <p><input checked="" type="checkbox"/> Calendar Event Descriptors</p> <table border="1"> <thead> <tr> <th>Day Detail/Event Type</th> <th>Ed-Fi Code</th> </tr> </thead> <tbody> <tr> <td>Instruction</td> <td>Instructional day: Instructional day</td> </tr> <tr> <td>TB: Thanksgiving Break</td> <td>Holiday: Holiday</td> </tr> <tr> <td>DB: December Break</td> <td>Emergency day: Emergency day</td> </tr> <tr> <td>WB: Holiday - Winter Break</td> <td>Holiday: Holiday</td> </tr> <tr> <td>SH: Holiday - Spring Break</td> <td>Instructional day: Instructional day</td> </tr> <tr> <td>OH: Holiday - Inclement weather, covid-19, other</td> <td>Make-up day: Make-up day</td> </tr> <tr> <td>AD: Abbreviated Day</td> <td>Non-instructional day: Non-instructional day</td> </tr> <tr> <td>IO: In Service Optional</td> <td>Other: Other Make-up day: Make-up day</td> </tr> <tr> <td>IS: In Service</td> <td>Teacher only day: Teacher only day</td> </tr> <tr> <td>PT: Parent-Teacher Conference</td> <td>Other: Other</td> </tr> </tbody> </table> </div>	Day Detail/Event Type	Ed-Fi Code	Instruction	Instructional day: Instructional day	TB: Thanksgiving Break	Holiday: Holiday	DB: December Break	Emergency day: Emergency day	WB: Holiday - Winter Break	Holiday: Holiday	SH: Holiday - Spring Break	Instructional day: Instructional day	OH: Holiday - Inclement weather, covid-19, other	Make-up day: Make-up day	AD: Abbreviated Day	Non-instructional day: Non-instructional day	IO: In Service Optional	Other: Other Make-up day: Make-up day	IS: In Service	Teacher only day: Teacher only day	PT: Parent-Teacher Conference	Other: Other
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<p>Class Periods</p>	<p>No additional configuration is needed.</p>																						
<p>Course Offerings</p>	<p>No additional configuration is needed.</p>																						

Resource

Preferences

Sections

Map the **Educational Environment Descriptors** (Section Flexible Pathways) to the appropriate Ed-Fi Code.

Sections (22-23 VT)

Active

Educational Environment Descriptors

Section Flexible Pathways (Section Tag)	Ed-Fi Code
CP: High School Completion Program	Classroom: Classroom
CT: Career and Technical Education Course	Classroom: Classroom
DE: Dual Enrollment Course	Classroom: Classroom
EO: Expanded Learning Opportunities	Self-study: Self-study
VB: Virtual/Online/Blended Course	Pull-out class: Pull-out class
WB: Work Based Learning Course	Off-school center: Off-school center

Show Inactive

Sessions

Map the Term Descriptors and Term Descriptor Overrides for each calendar.

Sessions (22-23 VT)

Active

If Term Descriptors or Overrides are changed, a resync on Sessions for the impacted school(s) must be completed. If any dependent data of Sessions has been sent for the prior term, the dependent data will be deleted and inserted with the new Term Descriptor. Dependent resources include Courses, Course Offerings, Sections, Student Section Associations, Staff Section Associations, Grades, and Student Section Attendance Events and can potentially cause a large amount of data in the Event Queue to be processed.

Term Descriptors +

Term Descriptor Overrides -

Filter

School Term Start Dates Term End Dates Course Active

Fill

Ed-Fi Code

There are no courses or sections in the configuration school year marked as Ed-Fi Term Descriptor Override.

[▶ Click here to expand...](#)