

# Ed-Fi v3.X - Grading Periods Resource Preferences

Last Modified on 10/21/2024 8:22 am CDT

Tool Search: Ed-Fi Configuration

The Ed-Fi Configuration tool is used to establish Ed-Fi data resources.

The following describes how to set the resource preferences for the Grading Periods resource. If the Configure or Edit buttons 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.

If a mapping is changed, a resync must be performed on the resource in order for the new mappings to send correctly.

1. 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 will not report to Ed-Fi.

Grading Period Descriptors	
Attribute Dictionary	System Administration > Custom > Attribute Dictionary > Grading Task > Ed-Fi Grade Type
Field	Description
School	Used to filter by school.
Grade Levels	Used to filter by grade level.
Grading Task	The Grading Task that is being mapped. Only Grading Tasks that are mapped to a Grade Type Descriptor in the Grades Resource Preferences appear in the Grading Task droplist.
Grading Period Descriptor	The name of the grading period.
Sequence	The sequence of the grading period.
Start Date	The start date of the grading period.
End Date	The end date of the grading period.

Field	Description
Fill Empty	The selected option will create a new record for any school that does not have a record with the same Grading Task, Grading Period Descriptor & Sequence combination.
Fill All	The selected option will create a new record for any school that does not have a record with the same Grading Task, Grading Period Descriptor & Sequence combination AND will overwrite the Start Date and End Date for any existing record with the same Grading Task, Grading Period Descriptor & Sequence combination.

### Grading Periods

**Active**

Use filter options to display a school or group of schools to create Grading Periods for. Only Grading Tasks 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:  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"/>	

**Booth Hill Elementary School**

Grading Task *	Grading Period Descriptor *	Sequence *	Start Date *	End Date *	
Mid-Term Exam	Second Nine Weeks: Second Nine Weeks	2	09/20/2018 <input type="text"/>	12/12/2018 <input type="text"/>	<input type="button" value="x"/>

**Daniels Farm Elementary School**

Grading Task *	Grading Period Descriptor *	Sequence *	Start Date *	End Date *	
Mid-Term Exam	Second Nine Weeks: Second Nine Weeks	2	09/20/2018 <input type="text"/>	12/12/2018 <input type="text"/>	<input type="button" value="x"/>
Marking Period Exam	First Nine Weeks: First Nine Weeks	1	10/05/2018 <input type="text"/>	12/05/2018 <input type="text"/>	<input type="button" value="x"/>

*Grading Period Descriptors*

2. Click **Save**.

## Additional Information for Grading Periods

### Grading Period Scenarios

Create a Grading Period record for each Grading Task that you want to send a grade to in Ed-Fi.

The Grading Period reports in the Sessions resource where the end date of the Grading Period

overlaps that terms start and end dates.

Sessions Resource:

TERM DETAIL	ED-FI CODE
17-18 EXP ACA   Main   QTR1 08/23/2017 - 10/20/2017	First Quarter: First Quarter
17-18 EXP ACA   Main   QTR2 10/23/2017 - 12/22/2017	Second Quarter: Second Quarter
17-18 EXP ACA   Main   QTR3 01/03/2018 - 03/09/2018	Third Quarter: Third Quarter
17-18 EXP ACA   Main   QTR4 03/12/2018 - 05/23/2018	Fourth Quarter: Fourth Quarter

*Example of Grading Period overlaps that terms start and end dates.*

School reports a Quarter Grade at the end of each term:

Create four Grading Periods

Grading Task	Grading Period Descriptor	Start Date	End Date	Sequence	Sessions Reference
Quarter	First Nine Weeks	08/23/2017	10/20/2017	1	First Quarter
Quarter	Second Nine Weeks	10/23/2017	12/22/2017	2	Second Quarter
Quarter	Third Nine Weeks	01/03/2018	03/09/2018	3	Third Quarter
Quarter	Fourth Nine Weeks	03/12/2018	05/23/2018	4	Fourth Quarter

School reports a Semester Grade at the end of the Second and Fourth Quarters:

Grading Task	Grading Period Descriptor	Start Date	End Date	Sequence	Sessions Reference
Semester	First Semester	8/23/2017	12/22/2017	1	Second Quarter
Semester	Second Semester	01/03/2018	05/23/2018	2	Fourth Quarter