WI Ed-Fi Suite 3 API v7.3 Data Standard v5.2: Calendar Dates

November 2025

WI Ed-Fi Suite 3 API v7.3 Data Standard v5.2: Calendar Dates

Summary

The type of scheduled or unscheduled event for the day.

Object Triggering

Action	Business Rule(s)
Post	When a Day is created with the Instruction check box checked or a Day Event that is mapped to an Ed-Fi Code is added to a day • Days can be set either manually or by the Day Reset tool • Day Events can be set either manually or by the Multi Day Event Wizard • Do not send a record if the Calendar Exclude checkbox is checked • Do not send a record if the School Exclude checkbox is checked • Do note send a record if Summer School checkbox is checked
Put	When any field that is not part of the natural key changes • Calendar Events - a put will be completed if there is more than 1 event on a day and 1 is being updated
Delete/Post	N/A
Delete	To delete this resource, all Day Events must be deleted and the Instructional check box needs to be unchecked

Required Resources

The following resources must be sent prior to this resource:

- Calendars

Dependent Resources

The following resources are dependent on this resource (must be sent after this resource):

- N/A

Error Log

The following are potential Tier 1 (Ed-Fi API generated) or custom (Campus generated) errors you may receive when posting, updating, or deleting this resource. Please keep in mind that the "Error Message" below may not match your exact error message.

Error Message	Possible Causes / How to Fix

Object Data Elements

Data element labels below in **BOLD** are part of the natural key of this resource and are required data elements for the record to send through Ed-Fi.

- The Mandatory / Conditional / Optional column indicates what the state requires for each data element.

	Data Element Label	Business Rule(s)	Mandatory/ Conditional/ Optional	Tool	Database Field
1	**calendarReference** (reference)	*A reference to the related School resource (Business Rules: Core)* 1. Reports the fields that are part of the Natural Key for the Calendars resource	M	N/A	N/A
2	**date** (date-time)	*Month, day, and year of the date being reported (Business Rules: Core)* 1. Reports the **Date** being reported	M	Calendar Days	day.date

3	**calendarEvents / calendarEventDescriptor**
	
	 (array / string)
		The type of scheduled or unscheduled event for the day. (Business Rules: Localized)
		
		 1. Reports from the Day or Day Event for the Date being reported
		   a. Report the Ed-Fi Code mapped to **Instructional Day** if Instruction check box is checked
		     i. Else, reports the Ed-Fi Code if from mapped **Day Event**
		   b. If Instruction is not checked and there is not a day event mapped to an Ed-Fi Code, do not report a record
			M	Calendar Days	day. instruction
					
					 dayEvent. type