# VT Ed-Fi Suite 3 v6.1: Calendar Dates

May
2024

# VT Ed-Fi Suite 3 v6.1: 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<br><br>• Days can be set either manually or by the Day Reset tool<br>• Day Events can be set either manually or by the Multi Day Event Wizard<br>• Do not send a record if the Calendar Exclude checkbox is checked<br>• Do not send a record if the School Exclude checkbox is checked |
| Put | When any field that is not part of the natural key changes<br><br>• 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 (Upstream)

The following resources must be sent prior to this resource:

• Calendars

**Transforming K12 Education®**

Dependent Resources (Downstream)

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.
- The Uses Core Template Rules column indicates if the element uses Infinite Campus Core Ed-Fi rules, has been Localized using DOE rules, or the element has been added by a DOE as an Extended Element.

| Data Element Label | Business Rule(s) | Mandatory/ Conditional/ Optional | Tool Path | Database Field | Uses Core Template Rules (Y/N/EXT) |
|---|---|---|---|---|---|
|  |  |  |  |  |  |

| 1 | **calendarReference** <br><br> *(reference)* | *A reference to the related School resource* <br><br> 1. Reports the fields that are part of the Natural Key for the Calendars resource <br><br> ⊘ **CATs** | M | N/A | N/A | Y |
|---|---|---|---|---|---|---|
| 2 | **date** <br><br> *(date-time)* | *Month, day, and year of the date being reported* <br><br> 1. Reports the Date being reported | M | Calendar Days | day.date | Y |
| 3 | **calendarEvents / calendarEventDescriptor** <br><br> *(array / string)* | *The type of scheduled or unscheduled event for the day.* <br><br> 1. Reports the Ed-Fi Code mapped to 'Instructional Day' if Instruction check box is checked on a day <br> 2. Else, reports the Ed-Fi Code if from mapped Day Event. <br> 3. 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 <br><br> dayEvent. type | Y |