

TX Ed-Fi Suite 3 v6.2: Reporting Periods

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Summary

The ReportingPeriodExt Entity represents a term in the school year, generally a unit of time in which courses are scheduled and instruction occurs.

Object Triggering Logic

Action	Business Rule(s)
Post	When a new Attendance Period is created and saved, create one record per attendance period. <ul style="list-style-type: none"> Do not send a record if the Calendar Exclude checkbox is checked Do not send a record if the School Exclude checkbox is checked
Put	N/A
Delete/Post	When any field part of the natural key changes: <ul style="list-style-type: none"> Attendance Period Name Attendance Period Start Date Attendance Period End Date Attendance Period Days
Delete	When an Attendance Period is deleted

Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Calendar Dates

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 Logic

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	reportingPeriodDescriptor <i>(string)</i>	<i>E0934, C130. ReportingPeriod indicates the period for which the attendance data are being reported.</i> <hr/> <i>1. Reports Name of the Attendance Period</i> <hr/> <i>"namespace": "uri://tea.texas.gov /ReportingPeriodDescriptor"</i>	M	Attendance Periods	SchoolMonth. name	EXT
2	calendarDateReference	<i>Reference to related calendar dates</i> <hr/> <i>1. Report reference to the calendar dates resource associated with the Start Date of the Attendance Period.</i>	M	Attendance Periods		EXT

3	beginDate	<p><i>E3010. BeginDate indicates the month, day, and year for the specified data element becomes true of the student, staff, program, etc.</i></p> <hr/> <p>1. Report Start Date</p>	M	Attendance Periods	SchoolMonth. startDate	EXT
4	endDate	<p><i>E3020. EndDate indicates the month, day, and year for the specified data element becomes false of the student, staff, program, etc.</i></p> <hr/> <p>1. Report End Date</p>	M	Attendance Periods	SchoolMonth. endDate	EXT
5	numberDaysTaught	<p><i>E0935. NumberDaysTaught indicates the number of days of instruction offered, as shown on the school calendar, during a particular reporting period.</i></p> <hr/> <p>1. Report Days</p>	M	Attendance Periods		EXT