

EducationOrgCalendar - GradingPeriod

Ed-Fi 4.x Student Entity Mapping

Overview

This document defines the mapping of Frontline data to the Ed-Fi data standard.

Description

This entity represents an individual for whom instruction, services, and/or care are provided in an early childhood, elementary, or secondary educational program under the jurisdiction of a school, education agency or other institution or program. A student is a person who has been enrolled in a school or other educational institution.

Object Triggering Logic

This table describes logic for triggering syncing of this object.

Action	Trigger
Post	When a grading period is added a record is sent to the iODS
Put	When a grading period is updated a record is sent to the iODS
Delete	When a grading period is deleted a record is sent to the iODS
My Key	reporting_period^cal_id^FY^campus

Only send where CAMPUS_GRADE_TYPE_TSDS_NM is not null and for Ed-Fi Fiscal Year

Property	Datatype	Identity	Cardinality	Definition	Data Source
GradingPeriod	object	Yes	required	The name of the period for which grades are reported.	UI: Maintain Grade Type List DB: CAMPUS_GRADE_TYPE_TSDS_NM
PeriodSequence	number	Yes	required	The sequential order of this period relative to other periods.	UI: Maintain Grade Type List DB: CAMPUS_GRADE_TYPE_SORT_ORDER
School	object	Yes	required	Provide user information to lookup and link to	UI: Location Maintenance

				an existing school record.	DB: CAMPUS_GRADE_TYP E.LOC_ID
SchoolYear	object	Yes	required	The identifier for the grading period school year.	UI: Maintain Grade Type List DB: CAMPUS_GRADE_TYP E.STUDENT_CAL_FIS CAL_YEAR -1 & "-" & CAMPUS_GRADE_TYP E.STUDENT_CAL_FIS CAL_YEAR
BeginDate	number	No	required	Month, day, and year of the first day of the GradingPeriod.	UI: Maintain Grade Type List DB: CAMPUS_GRADE_TYP E.GRADE_TYPE_GB_ GRD_START_DT
EndDate	number	No	required	Month, day, and year of the last day of the GradingPeriod.	UI: Maintain Grade Type List DB: CAMPUS_GRADE_TYP E.GRADE_TYPE_GB_ GRD_END_DT
TotalInstructionalDays	number	No	required	Total days available for educational instruction during the GradingPeriod.	UI: Maintain Grade Type List DB: Count of instructional days between CAMPUS_GRADE_TYP E.GRADE_TYPE_GB_ GRD_START_DT and CAMPUS_GRADE_TYP E.GRADE_TYPE_GB_ GRD_END_DT