WI Ed-Fi Suite 3 API v7.3 Data Standard v5.2: Student Program Associations

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Summary

This educational entity represents the organization of subject matter and related learning experiences provided for the instruction of students on a regular or systematic basis.

Object Triggering

Action	Trigger
Post	When an enrollment is saved with Dual Enrollment = selected **and** the program is mapped to an Ed-Fi code in the Programs Resource - Report a record based on the student enrollment - If Ed-Fi Configuration Profile = Choice + Private Opt In or Choice Only, do not send any records - Report from any enrollment determining a record. If the student has multiple qualifying enrollments in the same school, report a record for each unique start date. - Do not send a record based on an enrollment that is marked as State Exclude, No Show, or WISE Exclude - Do not send a record based on an enrollment is in a calendar marked as State Exclude or Summer School - Only send a record from enrollments where State Enrollment Type = Primary - Do not send a record for an enrollment in a School marked Exclude or where Entity ID is NULL - Report if a student has an enrollment where Coord. Early Intervention = Y: Yes or has a record exists in Student Information > Program Participation > State Programs > CEIS tab ~~When a Section 504 record is created~~ - When Coord. Early Intervention is set to N: No OR NULL or a record is deleted - A record is added to Student Info > Program Participation > State Programs > Instruction Mode with a Start Date and End Date that fall within the config year - Do not post if the student's enrollment record is marked No Show, State Exclude, or WISE Exclude. - Do not post if the student's enrollment is in a calendar marked Exclude. - Do not post if the student's enrollment is in a school that is marked Exclude.

Put	When the student is given an End Date on an enrollment
	If the Start Date or End Date of the Instruction Mode record is changed
	If the Learning Modality value of the Instruction Mode record is changed
	If the Start Date, End Date, or Learning Modality of the Instruction Mode record is changed
Delete /Post	When part of the records Natural Key changes
	When a School Override is set on Enrollment
	When School Number is changed for an Instruction Mode record
Delete	When an Enrollment is deleted or when the record no longer overlaps the configured year
	When the enrollment is marked State Exclude, No Show or WISE Exclude
	When the service type for the enrollment determining the record is changed to Partial (S)
	~~When a Section 504 record is deleted~~
	If the Instruction Mode record is deleted

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Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Students
- Programs

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	**beginDate** (date-time)	*The month, day, and year on which the Student first received services.* 1. If the record is for the Coordinated Early Intervening Services program: a. Report the Start Date of the CEIS record (Student Info > Program Participation > State Programs > CEIS, if a record exists. If the CEIS Start Date is before enrollment Start Date, report Enrollment Start Date b. OR the enrollment determining the record if the Coord. Early Intervention is set to Yes. 2. ~~If the record is for the Section 504 program, report the latest of:~~ a. ~~the Section 504 Start date~~ b. ~~the enrollment Start date~~ 3. If the record is for Modality, report the start date of the Instruction Mode record	M	Enrollment Program Participation		N

2	**educationOrganizationReference** *(reference)*	*The education organization where the student is participating in or receiving the program services* 1. A reference to the <u>Student School Association Resource</u> Report from the enrollment active on the beginDate of the Program record Report first from the School Override a. Otherwise report from the Enrollment School Reports the fields that are part of the Natural Key for the School resource	M	N/A	N/A	Y
3	**programReference** *(reference)*	*A reference to the Program Resource*	M	N/A	N/A	N

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   a. Report "48856" for educationOrganizationId for all programs

   a. ~~If the trigger posting the record is for a Section 504 record~~
      i. ~~Report "Section 504 Placement" for program type~~
      ii. ~~Report "Section 504 Placement" for program name~~

   b. If the trigger posting the record is for the following based on enrollment,
      i. If Coord. Early Intervention = Y: Yes OR a record exists in Student Information > Program Participation > State Programs > CEIS with a Start Date that overlaps the student's enrollment determining the record and End Date is Null or after current date
         1. Report "Cocurricular Programs" for program type if config year is 22-23 or earlier
         2. If config year is 23-24 or later, report 'Coordinating Early Intervening Services'
         3. Report "Coordinated Early Intervening Services" for program name
      i. If the trigger posting the record is for Modality:
         1. Report 'Modality' for Program Type
         2. For program name, report based on the following:
            a. If the student has an Instruction Mode record (Student Info > State Programs > Instruction Mode) with Start and End Dates that fall within the config year,
               i. Report the Learning Modality value selected. (In-Person, Remote, Hybrid)

4	**studentReference** *(reference)*	*A unique alpha-numeric code assigned to a student* 1. Reports the Natural Key for the Student resource	M	N/A	N/A		Y

5	endDate
	
	(date-time)
		The month, day, and year on which the student exited the program or stopped receiving services.
		
		1. ~~If the record is for a Section 504 program, report the earliest of~~
		   a. ~~the Section 504 End Date~~
		   b. ~~OR the enrollment End Date~~
		   c. ~~If no exit date exists, report blank~~
		2. For Coordinating Early Intervening Services:
		   a. If the record is triggered from a record in Student Information > Program Participation > State Programs > CEIS, report the End Date of the CEIS record, if populated.
		     i. Otherwise, if the enrollment is given an End Date and the CEIS record End Date is null, report the End Date from Enrollment
		   b. If the record is triggered from the Coord. Early Intervention field on enrollment, report the end date of the enrollment determining the record
		   c. Otherwise, report blank
		3. If the record is for Modality, report the End Date of the Instruction Mode record
		   a. If no end date exists, report blank
			C	Enrollment
				
				Program Participation
						N

6	programParticipationStatuses	1. This is optional, does not report	O	N/A	N/A	Y
7	servedOutsideRegularSession	1. This is optional, does not report	O	N/A	N/A	Y
8	reasonExitedDescriptor	1. This is optional, does not report	O	N/A	N/A	Y

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