

# DE Ed-Fi Suite v3.6.2, Data Standard v4.0: Student Special Education Program Associations

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## Table of Contents

- [Summary](#)
- [Object Triggering Logic](#)
- [Required Resources \(Upstream\)](#)
- [Dependent Resources \(Downstream\)](#)
- [Error Log](#)
- [Object Data Elements Logic](#)
- [Appendix](#)

## Summary

This association represents the special education program(s) that a student participates in or receives services from. The association is an extension of the StudentProgramAssociation particular for special education programs.

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## Object Triggering Logic

Action	Business Rule(s)
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Post	<p>When a student has a Special Education Summary record that overlaps the current configured year.</p> <ul style="list-style-type: none"> <li>• Only the following Plans are considered for Student Special Education Program Associations: <ul style="list-style-type: none"> <li>◦ DE Elementary IEP</li> <li>◦ DE Pre-School IEP</li> <li>◦ DE Secondary IEP</li> <li>◦ DE Private School Plan</li> </ul> </li> <li>• Only <b>ONE</b> record is posted per unique student, district, and school year combination. <ul style="list-style-type: none"> <li>◦ This record will reflect the <b>most current</b> Special Education information for the student. <ul style="list-style-type: none"> <li>▪ The most current Special Education Summary has the latest Start Date. <ul style="list-style-type: none"> <li>• In the event of a tie (Same Start Date), the highest internal SPED Summary Record ID will be used.</li> </ul> </li> <li>▪ The most current Plan has the latest Start Date. <ul style="list-style-type: none"> <li>• In the event of a tie (Same Start Date), the highest internal Plan ID will be used.</li> </ul> </li> <li>▪ The most current Eval has the latest Start Date. <ul style="list-style-type: none"> <li>• In the event of a tie (Same Start Date), the highest internal Eval ID will be used.</li> </ul> </li> <li>▪ The most current Meeting Invite has the latest Start Date. <ul style="list-style-type: none"> <li>• In the event of a tie (Same Start Date), the highest internal Meeting ID will be used.</li> </ul> </li> </ul> </li> <li>◦ Do not report a record if the any of the following exclusions are present: <ul style="list-style-type: none"> <li>◦ Enrollment State Exclude</li> <li>◦ Enrollment Grade Exclude from State Reporting</li> <li>◦ Calendar Exclude</li> <li>◦ School Exclude</li> </ul> </li> </ul> </li> </ul>
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Delete /Post	A DELETE / POST will be performed if the data element being altered is part of the resource's natural key. A PUT will be performed otherwise.
Put	<ul style="list-style-type: none"> <li>• When the following information on a Special Education Summary record is changed: <ul style="list-style-type: none"> <li>◦ Special Education Summary ID (New Record)</li> <li>◦ Start Date</li> <li>◦ End Date</li> <li>◦ Eligible Not Receiving Services</li> <li>◦ Exit Date</li> <li>◦ Reason Exited</li> <li>◦ Do Not Count for December 1</li> <li>◦ Funding Needs <ul style="list-style-type: none"> <li>▪ Funding Needs Category</li> </ul> </li> <li>◦ Consent to Evaluate <ul style="list-style-type: none"> <li>▪ Initial Consent to Evaluate Date</li> </ul> </li> </ul> </li> <li>• When the following information on a Meeting Invite is changed: <ul style="list-style-type: none"> <li>◦ Locked Status</li> </ul> </li> <li>• When the following information on an Evaluation is changed: <ul style="list-style-type: none"> <li>◦ Locked Status</li> </ul> </li> <li>• When the following information on a Plan is changed: <ul style="list-style-type: none"> <li>◦ Locked Status</li> </ul> </li> </ul>
Delete	<ul style="list-style-type: none"> <li>• When the student is now excluded in some way or no longer eligible to POST a record.</li> <li>• When the student's Special Education Summary record is deleted or no longer overlaps the current configured year.</li> </ul>

### Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Local Education Agencies (Pre-populated)
  - Programs (Pre-populated)
  - Students
  - Student School Associations
- 

### 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



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## 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.


	Data Element Label	Business Rule(s)	Mandatory (M) Conditional (C) Optional (O)	Data Source GUI Path	Database Field	Uses Template Logic  (✓ / ✗ / EXT)
1	<b>beginDate</b> ( <i>date</i> )	<p>The earliest date the student is involved with the program. Typically, this is the date the student becomes eligible for the program.</p> <hr/> <p>Reports the <b>Start Date</b> from the most recent Special Education Summary record.</p>	M	Special Education Summary	SpecialEdState . startDate	✗
2	<b>educationOrganization Reference</b> ( <i>reference</i> )	<p><i>A reference to the Local Education Agencies resource associated with the Student Special Education Program Association being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Local Education Agencies resource.</p> <ul style="list-style-type: none"> <li>educationOrganizationId = <b>Ed-Fi District Number</b></li> </ul>	M	District Information	District .entityID	✗


3	<b>programReference</b> (reference)	<p><i>A reference to the Programs resource associated with the Student Special Education Program Association being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Programs resource.</p> <ul style="list-style-type: none"> <li>• educationOrganizationId = <b>Ed-Fi District Number</b></li> <li>• programName = <b>Special Education</b> (Hard-Coded).</li> <li>• programTypeDescriptor = <b>Special Education</b> (Hard-Coded).</li> </ul>	M	N/A	N/A	
4	<b>studentReference</b> (reference)	<p><i>A reference to the Students resource associated with the Student Special Education Program Association being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Students resource.</p>	M	N/A	N/A	

5	disabilities (array)	<p><i>An unordered collection of studentSpecialEducationProgramAssociationDisabilities. The disability condition(s) that best describes an individual's impairment, as related to special education services received.</i></p> <hr/> <ul style="list-style-type: none"> <li>disabilityDescriptor <ul style="list-style-type: none"> <li>Reports the Ed-Fi Code mapped to the value (s) selected for <b>Primary Disability</b>, <b>Secondary Disability</b>, and <b>Tertiary Disabilities</b> from the <i>Enrollment Information</i> editor on the most recent locked Plan.</li> </ul> </li> <li>orderOfDisability <ul style="list-style-type: none"> <li>Report <b>1</b> for Primary Disability</li> <li>Report <b>2</b> for Secondary Disability</li> <li>Report <b>additional numbers counting up by 1</b> for all Tertiary Disabilities based on the order they were entered.</li> </ul> </li> <li>The following data elements do not report for this array: <ul style="list-style-type: none"> <li>disabilityDeterminationSourceTypeDescriptor</li> <li>disabilityDiagnosis</li> <li>designations</li> </ul> </li> </ul>	C	Special Ed Documents	PlanState .disability1 PlanState .disability2  PlanState . tertiaryDisabilityMulti	✖
6	endDate (date)	<p><i>The month, day, and year on which the student exited the program or stopped receiving services.</i></p> <hr/> <p>Reports the <b>Exit Date</b> from the most recent Special Education Summary record.</p> <ul style="list-style-type: none"> <li>If NULL, do not report.</li> </ul>	C	Special Education Summary	SpecialEdState . exitDate	✖



7	iepBeginDate (date)	<p><i>The effective date of the most recent IEP.</i></p> <hr/> <p>Reports the <b>IEP Initiation Date</b> from the <i>Plan Header</i> editor of the most recent locked Plan.</p>	M	Special Ed Documents	Plan .startDate	✗
8	iepEndDate (date)	<p><i>The end date of the most recent IEP.</i></p> <hr/> <p>Reports the <b>IEP End Date</b> from the <i>Plan Header</i> editor of the most recent locked Plan.</p>	C	Special Ed Documents	Plan .endDate	✗
9	iepReviewDate (date)	<p><i>The date of the last IEP review.</i></p> <hr/> <p>Reports the <b>Meeting Date</b> from the <i>Meeting Information</i> editor of the most recent locked Meeting Invite that is associated to the reporting Plan through the <i>Meeting Participants</i> editor.</p>	C	Special Ed Documents	SEPTeamMeeting .meetingDate	✗
10	lastEvaluationDate (date )	<p><i>The date of the last special education evaluation.</i></p> <hr/> <p>Reports the <b>Most recent ESR Date</b> from the <i>Plan Header</i> editor of the most recent locked Plan.</p>	M	Special Ed Documents	Evaluation .date	✗
11	reasonExitedDescriptor (string)	<p><i>The reason the student left the program within a school or district.</i></p> <hr/> <p>Reports the <b>Exit Reason</b> from the most recent Special Education Summary record.</p> <ul style="list-style-type: none"> <li>• If NULL, do not report.</li> </ul>	C	Special Education Summary	SpecialEdState .exitReason	✗

12	specialEducation ProgramServices (array)	<p><i>An unordered collection of studentSpecial EducationProgram AssociationSpecialEducation ProgramServices. Indicates the service(s) being provided to the student by the special education program.</i></p> <hr/> <ul style="list-style-type: none"> <li>• specialEducation ProgramServiceDescriptor <ul style="list-style-type: none"> <li>◦ Reports the Ed-Fi Code mapped to the State Code associated with the Service(s) entered on the most recent locked Plan on any of the following editors: <ul style="list-style-type: none"> <li>▪ <b>Specially Designed Instruction</b> on the <i>Specially Designed Instruction</i> editor.</li> <li>▪ <b>Service</b> on the <i>Supplementary Aids and Services</i> editor.</li> <li>▪ <b>Related Service</b> on the <i>Related Services</i> editor.</li> <li>▪ <b>Service</b> on the <i>Reading-Based ESY Services</i> editor.</li> <li>▪ <b>Service</b> on the <i>ESY Services</i> editor.</li> </ul> </li> <li>◦ Reports for every unique Ed-Fi Code on the most recent locked Plan.</li> </ul> </li> <li>• The following data elements do not report: <ul style="list-style-type: none"> <li>◦ primaryIndicator</li> <li>◦ serviceBeginDate</li> <li>◦ serviceEndDate</li> <li>◦ providers</li> </ul> </li> </ul>	C	Special Ed Documents	PlanServiceProvided .serviceID PlanService .stateCode	
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13	specialEducation SettingDescriptor (string)	<p><i>The major instructional setting (more than 50 percent of a student's special education program).</i></p> <hr/> <p>Reports the Ed-Fi Code mapped to the value selected for <b>Setting</b> on the <i>Least Restrictive Environment/Placement</i> editor or the <b>Educational Environment</b> on the <i>Educational Environment</i> editor of the most recent locked Plan.</p> <ul style="list-style-type: none"> <li>The <b>CURRENT</b> LRE will report for the student. <ul style="list-style-type: none"> <li>If no LRE is active, then no code is reported.</li> <li>If the active LRE is not mapped to an Ed-Fi Code, nothing is reported.</li> </ul> </li> </ul>	M	Special Ed Documents	SEPGenericForm . tinyint1 through SEPGenericForm . tinyint16  SEPGenericForm . smallDate1 through SEPGenericForm . smallDate4	
14	diplomaCertificate CategoryDescriptor (string)	<p><i>Indicates whether student is working towards a diploma or certificate.</i></p> <hr/> <p>Reports the Ed-Fi Code mapped to the value selected for <b>The student plans to exit school with</b> on the <i>Post-High School Goals</i> editor of the most recent locked Plan.</p>	C	Special Ed Documents	SEPTransitionPlan . futureEmployment	EXT
15	fundingNeeds CategoryDescriptor (string)	<p><i>Indicates the category of the funding need.</i></p> <hr/> <p>Reports the most recent <b>Funding Needs Category</b> from the most recent Special Education Summary record.</p> <ul style="list-style-type: none"> <li>Do not consider any Funding Needs Category entries that are in the future (later than today's date).</li> <li>If NULL, do not report.</li> </ul>	M	Special Education Summary	SpecialEDStateFundingNeeds . category	EXT

16	dstpAccommodation (boolean)	<p><i>Indicates whether student receives special education DSTP accommodation.</i></p> <hr/> <ul style="list-style-type: none"> <li>• Reports <b>True</b> if the <b>Student will participate in general assessments with accommodation as documented on the attached Student Accommodation Form</b> checkbox is checked on the <i>Participation in Statewide Assessments</i> editor of the most recent locked Plan.</li> <li>• Reports <b>False</b> in all other situations.</li> </ul>	M	Special Ed Documents	<p>SEPTTestAccommodationList.criteria1</p> <p>(WHERE criteria1 = '3')</p>	EXT
17	eligibleNotReceivingService (boolean)	<p><i>Indicates if student is eligible for special education but is not receiving services.</i></p> <hr/> <ul style="list-style-type: none"> <li>• Reports <b>True</b> if <b>Eligible Not Receiving Services</b> from the most recent Special Education Summary record is checked.</li> <li>• Report <b>False</b> in all other situations.</li> </ul>	M	Special Education Summary	SpecialEdState.eligible	EXT
18	evaluatedNoDisability (boolean)	<p><i>Indicates if student was evaluated for special education disability but has no disability.</i></p> <hr/> <ul style="list-style-type: none"> <li>• Reports <b>True</b> if <b>DOES NOT MEET</b> checkbox is checked on the <i>Section D: Eligibility Determination</i> editor of the most recent locked Evaluation.</li> <li>• Reports <b>False</b> in all other situations.</li> </ul>	M	Special Ed Documents	<p>SEEvaluationResults.hasNeed</p> <p>(WHERE hasNeed = '0')</p>	EXT

19	initialConsentToEvaluateDate (date)	<p><i>Indicates the date when the initial consent was given to evaluate.</i></p> <hr/> <p>Reports the earliest <b>Initial Consent to Evaluate Date</b> from the most recent Special Education Summary record.</p> <ul style="list-style-type: none"> <li>Do not consider any Initial Consent to Evaluate Dates that are in the future (later than today's date).</li> <li>If NULL, do not report.</li> </ul>	C	Special Education Summary	SpecialEDState EvalConsent . initialConsentDate	EXT
20	initialEvaluationDate (date)	<p><i>Indicates the date of the initial evaluation.</i></p> <hr/> <p>Reports the <b>Eligibility Date</b> of the most recent locked Evaluation with an Evaluation Type of <i>Initial</i>.</p>	C	Special Ed Documents	Evaluation.date (WHERE Evaluation.type = 'Initial')	EXT
21	lastSpecialistEvaluationDate (date)	<p><i>Indicates the last date a specialist evaluation was done.</i></p> <hr/> <p>Reports the most recent <b>Related Services Evaluation Date</b> on the <i>Related Services Evaluation Information</i> Editor of the most recent locked Evaluation.</p>	C	Special Ed Documents	SEEGenericSubForm.recordDate1	EXT

22	pppsisp InitiationDate (date)	<p><i>Indicates the initiation date for Parentally Placed in Private School (PPPS) ISp.</i></p> <hr/> <p>Reports the <b>Service Plan Start Date</b> of the most recent locked DE Private School Plan.</p> <ul style="list-style-type: none"> <li>This will only report if the student's most recent locked Plan is the DE Private School Plan.</li> </ul>	C	Special Ed Documents	Plan.startDate (WHERE PlanType.name = 'DE Private School Plan')	EXT
23	pppsMeetingDate (date)	<p><i>Indicates the PPPS meeting date.</i></p> <hr/> <p>Reports the <b>Meeting Date</b> of the most recent locked Meeting Invitation with a Meeting Type of <i>PPPS Meeting</i> that is associated with the locked Plan reporting through the <i>Meeting Participants</i> editor.</p>	C	Special Ed Documents	SEPTeamMeeting.meetingDate	EXT
24	specialEducationFundingCountException (boolean)	<p><i>Indicates whether student is not counted for December 1.</i></p> <hr/> <ul style="list-style-type: none"> <li>Reports <b>True</b> if <b>Do Not Count for December 1</b> from the most recent Special Education Summary record is checked.</li> <li>Report <b>False</b> in all other situations.</li> </ul>	C	Special Education Summary	SpecialEdState.fundingCountException	EXT
25	ideaEligibility	This is optional, do not report.	O	N/A	N/A	N/A
26	medicallyFragile	This is optional, do not report.	O	N/A	N/A	N/A
27	multiplyDisabled	This is optional, do not report.	O	N/A	N/A	N/A
28	participationStatus	This is optional, do not report.	O	N/A	N/A	N/A
29	percentOutOfRegularClass	This is optional, do not report.	O	N/A	N/A	N/A

30	privateSchoolReference	This is optional, do not report.	O	N/A	N/A	N/A
31	programParticipation Statuses	This is optional, do not report.	O	N/A	N/A	N/A
32	schoolHoursPerWeek	This is optional, do not report.	O	N/A	N/A	N/A
33	servedOutside OfRegularSession	This is optional, do not report.	O	N/A	N/A	N/A
34	serviceProviders	This is optional, do not report.	O	N/A	N/A	N/A
35	serviceStatusDescriptor	This is optional, do not report.	O	N/A	N/A	N/A
36	specialEducation HoursPerWeek	This is optional, do not report.	O	N/A	N/A	N/A

## Appendix