

Student Special Education Program Associations (Missouri 3.6)

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Tool Search: Ed-Fi

Reports the Special Education data for a student.

Object Triggering Logic

This table describes logic for triggering syncing of this object.

Action	Trigger
Post	<p>When an IEP is created and locked and overlaps the configured year and the student has an enrollment in the configured year OR the student has a State Reporting SPED record that overlaps the configured year and the student has an enrollment in the configured year.</p> <p>Do not send a record when:</p> <ul style="list-style-type: none"> Enrollment is in a calendar marked as Exclude Enrollment is in a school marked as Exclude Enrollment is marked as No Show <p>The Print Format of the IEP can be either the Campus Default IEP or a State IEP</p>
Delete/Post/Put	<p>When any field part of the natural key is changed:</p> <ul style="list-style-type: none"> IEP Start Date <p>When any field not part of the natural key is changed</p> <ul style="list-style-type: none"> Program Participation Status Special Education Program Services Descriptor
Delete	<ul style="list-style-type: none"> The locked IEP is deleted or unlocked for a student. All enrollments are deleted for a student. When the student's enrollment is marked as No Show. When the IEP no longer overlaps the configured year. The state reporting record is deleted. The state reporting record no longer overlaps the configured year.

Resource Toggle/Resync Logic

This table describes the School Exclude, Calendar Exclude, Resource Toggle and Resync logic of this object.

Action	Trigger
None	When a resource is toggled to off after data has sent, all sent data remains in the ODS but no new data will send.
Resync	When a record is in the Ed-Fi Identity Mapping table and not in the ODS, it is deleted from the Ed-Fi Identity Mapping table.
Resync	When a record is in the ODS and it does not have a matching record in Campus or the Ed-Fi Identity Mapping table, it is deleted from the ODS.
Resync	When a mapping is changed in Resource Preferences, a resync needs to be done to reflect the changes.

Action	Trigger
Resync	When the Student Special Education Program Association is toggled off, records are not deleted from this resource in the State ODS when resyncing.

Natural Key Changes, Cascading Updates, and Deletes Logic

This table describes the Natural Key Changes/Cascading Updates and Deletes logic of this object.

Action	Trigger
Post/Delete	Natural Key changes: When the IEP Start Date changes the resource will delete/repost.
Delete	Cascading Deletes: N/A there are no dependent resources.

Scope Year Logic

This table describes scope year logic of this object.

Business Rules
The record sends to any year the IEP or State Reporting record overlaps with.
Data only sends for the years that have valid configuration.

Resource Preferences

This table describes the Resource Preferences of this object.

Data Element Label	Mapping Needed
Special Education Setting Descriptors	Primary Setting Code
Level of Integration Descriptors	SPED Service Level
Annual Review Delay Reason Descriptors	Annual Review Delay Reason
Triennial Review Delay Reason Descriptors	Triennial Review Delay Reason
Planned Post Graduate Activity Descriptors	Post Grad Plan
Expected Diploma Type Descriptors	Expected Diploma Type
Special Education Program Service Descriptors	Service Code
Disability Descriptors	Disability

Identity Mapping Object Key

This table describes the Identity Mapping Object Key of this object.

campusObjectType	Object Key Data Source
Plan	planID
SpecialEDState	specialEDStateID

Event Queue Detail

This table describes the Event Queue Detail of this object.

Campus Table	Ed-Fi Action	Fields
plan	Post/Put/Delete	The primary table used for sending data for this resource.
enrollment	Put	Reports ideaEligibility and specialEducationSettingDescriptor.
specialstate	Post/Put/Delete	The primary table used for sending data for this resource.

Object Data Elements

This table describes data elements sent within the Student Special Education Program Associations resource.

Data Element Label	Description	M, C, or O	Database Location
id	The unique identifier of the resource.	M	
beginDate	<p>The month, day, and year on which the Student first received services.</p> <p>Reports the IEP start date from locked IEP being reported.</p> <p>Reports the Start Date from the State Reporting Special Ed tool. When the student has an eligible IEP and State Reporting record and they have different start dates, both records reports.</p> <p>When Start Dates are the same, reports from the IEP.</p>	M	<p>Special Ed Documents > Plan > Current Plan > Education Plan > Start Date</p> <p>OR</p> <p>Special Ed State Reporting> Start Date</p> <p>plan.startDate or specialstate.startDate</p>
educationOrganizationReference	<p>The education organization where the student is participating in or receiving the program services.</p> <p>Reports the fields that are part of the Natural Key for the Local Education Agency resource where the educationOrganizationID is the State District Number.</p>	M	<p>District Information > State District Number</p> <p>district.number</p>
programReference	<p>A reference to the Program Resource.</p> <p>Reports the fields that are part of the Natural Key for the Programs resource.</p> <ul style="list-style-type: none"> educationOrganizationId is District Ed-Fi Number. programName is Special Education. programTypeDescriptor is Special Education. 	M	<p>Student Information > General > Enrollments > Special Ed Fields > Special Ed Setting</p>

Data Element Label	Description	M, C, or O	Database Location
studentReference	<p>A unique alpha-numeric code assigned to a student.</p> <p>Reports the fields that are part of the Natural Key for the Students resource where the studentUniqueld is the Student State ID.</p>	M	
programParticipationStatuses	<p>An unordered collection of generalStudentProgram-AssociationProgramParticipationStatuses. The status of the student's program participation.</p> <p>See the Arrays section below.</p>	M	
reasonExitedDescriptor	<p>Code that identifies status of exiter using Special Education exit categories.</p> <p>Returns the mapped Exit Reason when it exists AND the Primary Disability is not 00 or blank. Otherwise, this reports as null.</p>	M	Enrollments > Special Ed Fields > Exit Reason
specialEducationProgramServices	<p>An unordered collection of studentProgramAssociationServices. This association represents the Special Education program(s) that a student participates in or receives services from.</p> <p>See the Arrays section below.</p>	M	
spedMetDefinition	<p>Meets the Special Education definition related to follow-up status: Enrolled for at least one complete term (Continuing education) or Worked for a period of 20 hours a week for at least 90 days (Employment).</p> <p>Look at the student's enrollment from the previous school year, if Special Ed Status = Y and Follow-Up Status on the Graduation Tab = 'EMP','2YR','4YR','NOC' or 'ENC', then report data in the Sped Definition Met field.</p> <ul style="list-style-type: none"> First look to the Sped Definition Met drop list in Enrollment Sped fields, report selected code. <ul style="list-style-type: none"> If null, report N. 	C	Enrollments > Special Ed Fields > Sped Definition Met drop list

Arrays

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Program Participation Statuses

Data Element Label	Description	M, C or O	Database Location
participationStatusDescriptor	The student's program participation status. When Yes, reports as Active. Otherwise, does not report.	M	Enrollments > Special Ed Fields > Special Ed Status
statusBeginDate	The date the student's program participation status began. Reports the most recent Initiation date.	M	Special Ed Documents > Plan > Current Plan > Education Plan > Initiation Date

Special Education Program Services

Data Element Label	Description	M, C or O	Database Location
specialEducationProgramServiceDescriptor	Required for students with an IEP. Code that identifies special education placement category. Returns the mapped Special Ed Setting if exists AND IEP Disability <> 00/blank. Else returns NULL Otherwise reports as null.	M	Student Information > General > Enrollments > Special Ed Fields > Special Ed Setting

Type/Descriptor

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ParticipationStatusDescriptor - NOT MAPPED

Code	Description	Namespace	Short Description
Active	Active	uri://dese.mo.gov/ParticipationStatusDescriptor	Active

reasonExitedDescriptor

Code	Description	Namespace	Short Description
1	RETURNED TO REGULAR EDUCATION	uri://dese.mo.gov/ReasonExitedDescriptor	RETURNED TO REGULAR EDUCATION
17	PARENT WITHDREW STUDENT	uri://dese.mo.gov/ReasonExitedDescriptor	PARENT WITHDREW STUDENT

SpecialEducationProgramServiceDescriptor

Code	Description	Namespace	Short Description
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Code	Description	Namespace	Short Description
1100	INSIDE THE REGULAR CLASS 80 PERCENT OR MORE OF THE DAY	uri://dese.mo.gov/SpecialEducationProgramServiceDescriptor	INSIDE THE REGULAR CLASS 80 PERCENT OR MORE OF THE DAY
1201	INSIDE REGULAR CLASS NO MORE THAN 79% OF THE DAY AND NO LESS THAN 40% OF THE DAY	uri://dese.mo.gov/SpecialEducationProgramServiceDescriptor	INSIDE REGULAR CLASS NO MORE THAN 79% OF THE DAY AND NO LESS THAN 40% OF THE DAY
1301	INSIDE REGULAR CLASS LESS THAN 40 PERCENT OF THE DAY	uri://dese.mo.gov/SpecialEducationProgramServiceDescriptor	INSIDE REGULAR CLASS LESS THAN 40 PERCENT OF THE DAY
1401	STATE OPERATED SEPARATE SCHOOL	uri://dese.mo.gov/SpecialEducationProgramServiceDescriptor	STATE OPERATED SEPARATE SCHOOL
1402	PRIVATE SEPARATE DAY FACILITY	uri://dese.mo.gov/SpecialEducationProgramServiceDescriptor	PRIVATE SEPARATE DAY FACILITY
1403	PUBLIC SEPARATE DAY FACILITY	uri://dese.mo.gov/SpecialEducationProgramServiceDescriptor	PUBLIC SEPARATE DAY FACILITY
1601	HOMEBOUND/HOSPITAL	uri://dese.mo.gov/SpecialEducationProgramServiceDescriptor	HOMEBOUND/HOSPITAL
1701	PRIVATE RESIDENTIAL FACILITY	uri://dese.mo.gov/SpecialEducationProgramServiceDescriptor	PRIVATE RESIDENTIAL FACILITY
1801	CORRECTIONAL FACILITY	uri://dese.mo.gov/SpecialEducationProgramServiceDescriptor	CORRECTIONAL FACILITY
2100	PARENTALLY PLACED PRIVATE	uri://dese.mo.gov/SpecialEducationProgramServiceDescriptor	PARENTALLY PLACED PRIVATE
00A4	IN REGULAR EC PROGRAM 10+ HOURS WITH MAJORITY OF SPED SERVICES IN REGULAR EC PROGRAM	uri://dese.mo.gov/SpecialEducationProgramServiceDescriptor	IN REGULAR EC PROGRAM 10+ HOURS WITH MAJORITY OF SPED SERVICES IN REGULAR EC PROGRAM
00A5	IN REGULAR EC PROGRAM 10+ HOURS WITH MAJORITY OF SPED SERVICES IN OTHER LOCATION	uri://dese.mo.gov/SpecialEducationProgramServiceDescriptor	IN REGULAR EC PROGRAM 10+ HOURS WITH MAJORITY OF SPED SERVICES IN OTHER LOCATION
00A6	IN REGULAR EC PROGRAM LESS THAN 10 HOURS WITH MAJORITY OF SPED SERVICES IN REGULAR EC PROGRAM	uri://dese.mo.gov/SpecialEducationProgramServiceDescriptor	IN REGULAR EC PROGRAM LESS THAN 10 HOURS WITH MAJORITY OF SPED SERVICES IN REGULAR EC PROGRAM
00A7	IN REGULAR EC PROGRAM LESS THAN 10 HOURS WITH MAJORITY OF SPED SERVICES IN OTHER LOCATION	uri://dese.mo.gov/SpecialEducationProgramServiceDescriptor	IN REGULAR EC PROGRAM LESS THAN 10 HOURS WITH MAJORITY OF SPED SERVICES IN OTHER LOCATION
00B1	SEPARATE CLASS	uri://dese.mo.gov/SpecialEducationProgramServiceDescriptor	SEPARATE CLASS
00B2	SEPARATE SCHOOL	uri://dese.mo.gov/SpecialEducationProgramServiceDescriptor	SEPARATE SCHOOL
00B3	RESIDENTIAL FACILITY	uri://dese.mo.gov/SpecialEducationProgramServiceDescriptor	RESIDENTIAL FACILITY

Code	Description	Namespace	Short Description
00B4	HOME	uri://dese.mo.gov/SpecialEducationProgramServiceDescriptor	HOME
00B5	SERVICE PROVIDER LOCATION	uri://dese.mo.gov/SpecialEducationProgramServiceDescriptor	SERVICE PROVIDER LOCATION