

# Student Special Education Program Associations (Missouri 3.6)

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[Object Triggering Logic](#) | [Resource Toggle/Resync Logic](#) | [Natural Key Changes, Cascading Updates, and Deletes Logic](#) | [Scope Year Logic](#) | [Resource Preferences](#) | [Identity Mapping Object Key](#) | [Event Queue Detail](#) | [Object Data Elements](#) | [Arrays](#) | [Type/Descriptor](#)

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"> <li>• Enrollment is in a calendar marked as Exclude</li> <li>• Enrollment is in a school marked as Exclude</li> <li>• Enrollment is marked as No Show</li> </ul> <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"> <li>• IEP Start Date</li> </ul> <p>When any field not part of the natural key is changed</p> <ul style="list-style-type: none"> <li>• Program Participation Status</li> <li>• Special Education Program Services Descriptor</li> </ul>
Delete	<ul style="list-style-type: none"> <li>• The locked IEP is deleted or unlocked for a student.</li> <li>• All enrollments are deleted for a student.</li> <li>• When the student's enrollment is marked as No Show.</li> <li>• When the IEP no longer overlaps the configured year.</li> <li>• The state reporting record is deleted.</li> <li>• The state reporting record no longer overlaps the configured year.</li> </ul>

## 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.
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 L
id	The unique identifier of the resource.	M	
<b>beginDate</b>	<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 D Plan &gt; Curre Education PI Date</p> <p>OR</p> <p>Special Ed S Reporting&gt; !</p> <p>plan.startDa or specialista</p>
<b>educationOrganizationReference</b>	<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 Infor State Distric</p> <p>district.numl</p>
<b>programReference</b>	<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"> <li>educationOrganizationId is District Ed-Fi Number.</li> <li>programName is Special Education.</li> <li>programTypeDescriptor is Special Education.</li> </ul>	M	<p>Student Info General &gt; Ei &gt; Special Ed Special Ed S</p>
<b>studentReference</b>	<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 generalStudentProgramAssociationProgramParticipationStatuses. The status of the student's program participation.</p> <p>See the <a href="#">Arrays</a> 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	<p>Enrollments Ed Fields &gt; t</p>
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 <a href="#">Arrays</a> section below.</p>	M	

Data Element Label	Description	M, C, or O	Database L
specialEducationMetDefinitionIndicator	<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>Looks at the student's Enrollment from the previous school year, when the Special Ed Status is Y and the Follow-Up Status on the Graduation Tab is EMP, 2YR, 4YR, NOC, or ENC, the value from the Sped Definition Met field reports.</p> <p>First reports the code selected in from the Sped Definition Met dropdown in Enrollment Special Education fields. Otherwise, reports as N.</p>	C	Enrollments Ed Fields > S Definition Me

## Arrays

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## Type/Descriptor

[Click here to expand...](#)