

# Ed-Fi 2.x Student Special Education Program Association Entity Mapping

## Overview

Use this page to help understand and define the mapping of Aeries data to Ed-Fi data



## Status

Ready for certification

**Document Version** 1.5

**Last Updated** 25 Feb 2020

## Links

### Entity

<https://mappingedu.ed-fi.org/#!/entity/b7d0f4aa-4ed2-e811-80d9-005056b36109/info?dataStandardId=db3697f4-4dd2-e811-80d9-005056b36109>

### Scenarios

<https://techdocs.ed-fi.org/display/EDFICERT/StudentProgram+%3E+StudentSpecialEducationProgramAssociation+Scenarios>

### Schema

<https://schema.ed-fi.org/datahandbook-v22/Ed-Fi-UDM-Handbook-Index.html#/StudentSpecialEducationProgramAssociation615>

## Root Table

CSE

## SQL

## Scheduled

### CSE\_Functions.GetEdFiDataTable\_StudentSpecialEducationProgramAssociation

```
DECLARE @strYrStart varchar(10);
DECLARE @intYear smallint;
WITH cteCurrentYear AS (
    SELECT TOP 1 Year(DT) [YR] FROM [DAY] WHERE [DEL] = 0 ORDER BY [DT]
)
SELECT @strYrStart = '7/1/' + CONVERT(varchar, cteCurrentYear.[YR]), @intYear = CONVERT(smallint,
cteCurrentYear.[YR]) FROM cteCurrentYear
SELECT [ID], [ED] StartDate, [XD] EndDate, [DI], [FS], 0 AS [SC]
FROM [CSE]
WHERE [DEL] = 0 AND ([XD] IS NULL OR [XD] >= @strYrStart) AND NOT ([XD] IS NULL AND [ED] IS NULL) AND [DI]
> ' '
AND [ID] IN (SELECT [ID] FROM [ENR] WHERE [DEL] = 0 AND [YR] = @intYear AND [SC] = @SC)
```

## Real-Time

## CSE\_Functions.GetEdFiDataTable\_StudentSpecialEducationProgramAssociation

```

DECLARE @strYrStart varchar(10);
DECLARE @intYear smallint;
WITH cteCurrentYear AS (
    SELECT TOP 1 Year(DT) [YR] FROM [DAY] WHERE [DEL] = 0 ORDER BY [DT]
)
SELECT @strYrStart = '7/1/' + CONVERT(varchar, cteCurrentYear.[YR]), @intYear = CONVERT(smallint,
cteCurrentYear.[YR]) FROM cteCurrentYear
SELECT [ID], [ED] StartDate, [XD] EndDate, [DI], [FS], 0 AS [SC]
FROM [CSE]
WHERE [DEL] = 0 AND ([XD] IS NULL OR [XD] >= @strYrStart) AND NOT ([XD] IS NULL AND [ED] IS NULL) AND [DI]
> ' '
AND [ID] IN (SELECT [ID] FROM [ENR] WHERE [DEL] = 0 AND [YR] = @intYear AND [SC] = @SC)
AND [CSE].[DTS] >= @TimeSince

```

## Entity Mapping

Parent	Property	Type	Required	Table	Field	Other	Code / Notes
\	beginDate	Date	Required	CSE	StartDate		GetNullableDate(s("StartDate"))
\	educationOrganizationReference	EducationOrganizationReference	Required				
educationOrganizationReference	educationOrganizationId	Integer	Required	CSE	SC	District ID	scl = GetNullableInteger(rowCSE!SC) scl = If(scl, 0)  edOrgId = If(scl > 0, scl, OdsConfiguration.DistrictId)
educationOrganizationReference	link	Link	Required				
\	endDate	Date	Optional	CSE	EndDate		GetNullableDate(s("EndDate"))
\	ideaEligibility	Boolean	Required	CSE	DI		GetNullableBoolean(s("DI"))  Indicator of the eligibility of the student to receive special education services according to the Individuals with Disabilities Education Act (IDEA).
\	iepBeginDate	Date					
\	iepEndDate	Date					
\	iepReviewDate	Date					
\	lastEvaluationDate	Date					
\	medicallyFragile	Boolean					
\	multiplyDisabled	Boolean					
\	programReference	ProgramReference	Required				
programReference	educationOrganizationId	Integer	Required	CSE	SC	District ID	scl = GetNullableInteger(rowCSE!SC) scl = If(scl, 0)  edOrgId = If(scl > 0, scl, OdsConfiguration.DistrictId)
programReference	link	Link					
programReference	name	String	Required			hard code to "Special Education"	GetString("Special Education")  The <b>name</b> and type must match an existing program in the ODS
programReference	type	ProgramType	Required			hard code to "Special Education"	GetString("Special Education")  The name and <b>type</b> must match an existing program in the ODS
\	reasonExitedDescriptor	<a href="#">ReasonExitedDescriptor</a> <a href="#">ReasonExitedMapType</a>					
\	schoolHoursPerWeek	Double					
\	servedOutsideOfRegularSession	Boolean					
\	serviceProviders	List(Of StudentSpecialEducationProgramAssociationServiceProvider)					

serviceProviders	primaryProvider	Boolean					
serviceProviders	staffReference	StaffReference					
\	services	List(Of StudentProgram AssociationService)					
services	primaryIndicator	Boolean					
services	serviceBeginDate	Date					
services	serviceDescriptor	<a href="#">ServiceDescriptor</a>					
services	serviceEndDate	Date					
\	specialEducation HoursPerWeek	Double					
\	specialEducation SettingDescriptor	<a href="#">SpecialEducation SettingDescriptor</a>  <a href="#">SpecialEducation SettingMapType</a>	<b>Required</b>	CSE	FS		GetEdFiCodeValue( SpecialEducationSettingDescriptor, "CSE", "FS", rowCSEIFS)  This descriptor defines the major instructional setting (more than 50 percent of a student's special education program).
	studentReference	StudentReference	Required				
studentReference	link	Link					
studentReference	studentUniqueId	String	<b>Required</b>	CSE	ID		GetString(s("ID"))