MN v3.3 - Student Language Instruction Program Associations [.2231 - .2331]

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Object Triggering Logic | School Exclude, Calendar Exclude, Resource Toggle and 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 | Resource Preferences Continued

Classic View: System Administration > Ed-Fi

Search Terms: Ed-Fi

This association represents the Title III Language Instruction for Limited English Proficient and Immigrant Students program(s) that a student participates in or from which the Student receives services.

Object Triggering Logic

This table describes logic for triggering syncing of this object.

Action	Trigger
Post	The student must have a Student School Association record in the configured year and meet the following EL record criteria: • The EL Services record must have either a NULL Schools droplist value, or one that matches the school the enrollment is tied to. • The student has a EL Program Status = 'EL'. • The student has a EL Program Status = 'Exited EL' and the First Year Monitoring or Second Year Monitoring dates overlap a configured year. Use today's date to determine their status. • Use the Program Exit date as the start date and the First Year Monitoring date as the end date to determine the student's status. • Use the day after the First Year Monitoring date as the start date and the Second Year Monitoring date as the end date to determine the student's status. • Do not send a record if the student's Second Year Monitoring date is before the configured year. • Do not send a record if enrollment is in a calendar marked as Exclude. • Do not send a record if enrollment is in a school marked as Exclude. • Do not send a record if enrollment is marked as No Show. • When the EL Services record's Schools droplist was previously tied to a different school, but the Schools droplist is updated to point to a new school that the student has a reportable enrollment with. • Do not send records if the Calendar Grade Level "Exclude from State Reporting" checkbox is selected for the grade level that the student's enrollment is tied to.
Delete/Post	When any field part of the natural key is changed: • Identified Date
Put	When any field not part of the natural key is changed: • End Date • englishLanguageProficiencyAssessments • languageInstructionProgramServices

Action	Trigger
Delete	All enrollments are deleted for a student. • If the student's enrollment is marked as No Show. • If the student's EL record is no longer eligible to report based on Identified Date, Exit Date or EL Status. • When the EL Services record's Schools droplist is updated so that it no longer matches any of the schools the student is enrolled in during the program record. • Do **NOT** send a **delete** for **prior scope year data** or update records in prior config year(s) when a the program status is changed to 'Exited EL' and a **Program Exit Date** exists that is **in a subsequent (future) configuration year.**

School Exclude, Calendar Exclude, Resource Toggle and Resync Logic

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

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

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: • LEA Reference - District Numbers cannot change after data has been sent. If a district number changes, we would expect an Ed-Fi error and this change would not be supported. • If an Ed-Fi ID changes, a delete/post will occur with the cascading deletes from the Ed-Fi ID Change triggers. • If the Program Name or Program Type Descriptor mapping changes and a resync is completed. • If the Identified Date of the EL program record changes.
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 will send to any year the EL record overlaps with if the student has an enrollment in that year.

Business Rules
Data will only send for the years that have valid configuration.

Resource Preferences

This table describes the Resource Preferences of this object.

Data Element Label	Mapping Needed
Language Instruction Program Service Descriptor	EL Service Type

Identity Mapping Object Key

Campus Object Type	Object Key Data Source
LEP	lepID

Event Queue Detail

This table describes the Event Queue Detail of this object.

Campus Table	Ed-Fi Action	Fields
lep	Post/Put/Delete	The primary table for sending data
lep	Put	End Date
lep	Put	Monitored Descriptor
test testlistitem testscore	Put	Proficiency Descriptor
lepservice	Put	English Learner Participation
lepservicetype lepservice	Put	Language Instruction Program Service Descriptor

Object Data Elements

This table describes data elements sent within the Student Language Instruction Program Association resource.

Data Element Label	Business Requirement	Logic	M, C or O	Data Source GUI Path	Database Field
id	The unique identifier of the resource.		M		

Data Element Label	Business Requirement	Logic	M, C or O	Data Source GUI Path	Database Field
beginDate	The month, day, and year on which the Student first received services.	1. If the EL record has a Lep.ParentDeclinedDate value, report that value. 2. If Lep.ParentDeclinedDate is NULL, check if the EL record has a related LepService.startDate. 3. If the EL record has Lep Service.parent Refused Services checked, report the entryDate as 1901/01/01. 4. If the EL record has a related LepService.startDate value, and that value takes place between the Student School Associations' entryDate and exitWithdrawDate, report that value. 5. If the EL record has a related LepService.startDate value, and that value takes place before the Student School Associations' entryDate, report the entryDate value. 6. If the EL record has a related LepService.startDate value, and that value takes place after the Student School Associations' exitWithdrawDate, check the Lep.identifiedDate. 7. If the EL Record's Lep.identifiedDate value takes place between the Student School Associations' entryDate and exitWithdrawDate, report that value. 8. If the EL Record's Lep.identifiedDate value takes place before the Student School Associations' entryDate, report the entryDate value. 9. If the EL record has no service associated with the school, report 1900/01/01.	M	Student Information > Program Participation > English Learners (EL) > EL Services tab > Start Date Student Information > Program Participation > English Learners (EL) > Identified Date Student Information > Program Participation > English Learners (EL) > Parent Declined	LepService.startD Lep.identifiedDate Lep.parentDecline

Data Element Label	Business Requirement	Logic	M, C or O	Data Source GUI Path	Database Field

education Organization Reference	educationOrganizationId The education organization where the student is participating in or receiving the program services.	1. Report the Ed-Fi School ID.
		2. If Ed-Fi School ID is NULL, report:
		  1. **ttddddsssmmm**
		    where:
		      ▪ tt = district type
		      ▪ dddd = district number, left zero filled
		      ▪ sss = school number, left zero filled
		      ▪ mmm = 000 for all organizations reported in Ed-Fi
			M	System Administration > Resources > School > school record > Ed-Fi School ID
				
				tt: System Administration > Resources > District Information > district record > Type
				
				dddd: System Administration > Resources > District Information > district record > State District Number
				
				SSS: System Administration > Resources > School > school record > State School Number
					School.entityID District.type District.number School.number

Data Element Label	Business Requirement	Logic	M, C or O	Data Source GUI Path	Database Field

program Reference	educationOrganizationId The identifier assigned to an education organization. programName The formal name of the Program of instruction, training, services, or benefits available through federal, state, or local agencies. programTypeDescriptor The type of program.	1. Report the following values within the program.
		  ○ educationOrganizationId:
		    ▪ Report the Ed-Fi District Number, if it exists
		    ▪ If Ed-Fi District Number is NULL, report:
		      ▪ **ttddddsss** where:
		        ▪ tt = district type
		        ▪ dddd = district number, left zero filled
		        ▪ sss = 000
		  ○ programName: ''
		  ○ programTypeDescriptor: ''
			M	System Administration > Resources > District Information > district record > Ed-Fi District Number
				
				tt: System Administration > Resources > District Information > district record > Type
				
				dddd: System Administration > Resources > District Information > district record > State District Number
					District.entityID District.type District.number

student Reference	A unique alpha-numeric code assigned to a student.	1. Reports the Natural Key for the Student resource.	M		
endDate	The month, day, and year on which the student exited the program or stopped receiving services.	1. Reports the Program Exit Date of the record being reported.	O	Student Information> Program Participation> EL> Program Exit Date	lep.exitdate
englishLanguage Proficiency Assessments	Results of yearly English language assessment.	1. This is optional, does not report.	O		
englishLearner Participation	An indication that an English Learner student is served by an English language instruction educational program supported with Title III of ESEA funds.	1. Report 'True' if the student has an EL Services record that overlaps the configured year. 2. Reprt 'False' if the student has a service and the 'Parent Refused' checkbox is checked. 3. Report 'False' if the student does not have a service or the service record does not overlap the configured year.	O	Student Information> Program Participation> EL> EL Services	lepservice

Data Element Label	Business Requirement	Logic	M, C or O	Data Source GUI Path	Database Field
language Instruction Program Services	Indicates the service(s) being provided to the Student by the Language Instruction Program.	1. See Array section for details.	C		
reasonExited Descriptor	This descriptor defines the reason a student exited a program.	1. This is optional, does not report.	O		
servedOutside Regular Session	Indicates whether the Student received services during the summer session or between sessions.	1. This is optional, does not report.	O		

Arrays

▸ Click here to expand...

Language Instruction Program Services

Data Element Label	Business Requirement	Logic	M, C or O	Data Source GUI Path	Database Field
languageInstructionProgram ServiceDescriptor	Indicates the service being provided to the student by the Language Instruction Program.	Reports the Ed-Fi Code mapped to the service the student is assigned to that overlaps the configured year. 1. If the service is not mapped, do not report.	C	Student Information > Program Participation> EL > EL Services	lepservice
primaryIndicator	True if service is a primary service.	1. This is optional, does not report.	O		
serviceBeginDate	First date the Student was in this option for the current school year.	1. This is optional, does not report.	O		
serviceEndDate	Last date the Student was in this option for the current school year.	1. This is optional, does not report.	O		

Resource Preferences Continued

The Ed-Fi Configuration tool is used to establish Ed-Fi data resources.

The following describes how to set the resource preferences for the Student Language Instruction Program
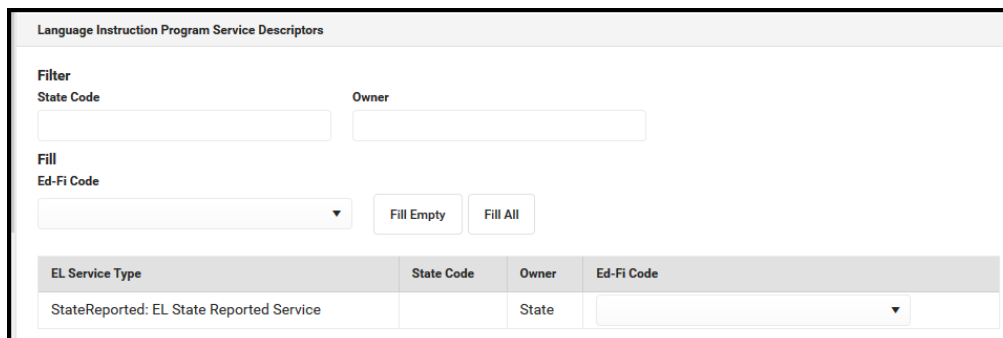
Association resource. If the Configure or Edit buttons do not display, then the resource does not need to be mapped and the toggle button can be used to turn the resource on or off.

 If a mapping is changed, a resync must be performed on the resource in order for the new mappings to send correctly. Any item not mapped will not report to Ed-Fi.

1. The filter option at the top of the section can be used to filter by Behavior ResolutionType, State Code, and/or Owner. The various filter fields determine which information displays. The Fill options can be used to fill the Ed-Fi Code fields.

2. Select the appropriate **Ed-Fi Code** for the EL Service Type Descriptors.

Field	Description
State Code	Used to filter by state code.
Owner	Used to filter by owner.
Fill Ed-Fi Code	The code assigned to the EL Service Type.
Fill Empty	The selected option will fill all EL Service Types with the same Ed-Fi code.
Fill All	The selected option will fill all EL Service Types that do not have an Ed-Fi Code entered with the same Ed-Fi code.

EL Service Type	
UI Location	Student Information > Program Participation > EL > EL Services

3. Click **Save.**