

Core SIF - StudentSchoolEnrollment

Last Modified on 10/21/2024 8:22 am CDT

Tool Search: SIF

The current version of SIF is v2.7.

This object defines information related to a student's enrollment. StudentSchoolEnrollment instances must not span multiple school years.

Note there is only one current home enrollment at a time for a student. One and only one instance of the StudentSchoolEnrollment object must exist for a given student with the Membership Type of Home for the time interval between the Entry Date and Exit Dateinclusive.

SIF_Events are reported for this object.

Object Triggering

Event Type	Requirement
Add	Adding an enrollment. 1. Adding an enrollment via Student Locator triggers an Add event.
Delete	Deleting an enrollment.
Change	Making a change to an enrollment record.
Delete	Delete and Add Event Triggers for No Show or State Exclude Enrollments Based upon Zone Options
Delete	Marking an enrollment as state exclude
Add	Unchecking enrollment state exclude
Change	Change on Early Learning tab or Foster Care tab for student.
Change	Change on FRAM, Graduation, or English Learners (EL) for student.

Object Population and Business Rules

Requirement
Report only 1 record per student.
An enrollment in the Zone Scope.
The associated calendar does not have "Exclude from SIF Exchange" = Checked.
"Exclude from SIF reporting" on the enrollment State Grade Level is not checked..
Zone Year, School, Calendar.
Follow SIF Zone Options Rules for Zones:
<p>Data Filtering Options</p> <ul style="list-style-type: none"> <input type="checkbox"/> Exclude All State Exclude District Assignments <input type="checkbox"/> Exclude All Secondary Enrollments <input type="checkbox"/> Strip Empty SIF 2+ XML Elements <input type="checkbox"/> Exclude No Show Enrollments <input type="checkbox"/> Exclude All State Exclude Enrollments <input type="checkbox"/> Publish Social Security Numbers in StaffPersonal <input type="checkbox"/> Publish Social Security Numbers in StudentPersonal <input type="checkbox"/> Use Legal Gender <input type="checkbox"/> Use Legal Name

Core Object Data Elements

Data Element Label	Description	Business Rules	Data Source GUI Path	Database Field
@RefId	The Id (GUID) that uniquely identifies a particular enrollment.	The enrollment ID		enrollment.enrollmentId
@StudentPersonal RefId	The Id (GUID) of the student to whom this information is linked.			enrollment.personId
@SchoolInfoRefId	The Id (GUID) of the school to which this enrollment applies.			calendar.school
@Membership Type	The type of this enrollment as it relates to the school identified in SchoolInfoRefId.	<p>When Type = Primary: Reports "Home".</p> <p>"Concurrent" = The school is not the primary reporting unit for the student's membership/child accounting information</p> <p>"Summer" = A summer school enrollment, not part of the regular school year. Enrollment is within a Calendar that is marked "Summer School"</p>		enrollment.send calendar.summr
@TimeFrame	The timeframe of the enrollment based on the SIF_Date in the SIF_Header of the message. For events, it is determined as of the date the event is generated. For requests and responses, it is calculated based on the date of the request.	<p>When enrollment Start Date is not null:</p> <ol style="list-style-type: none"> When Start Date > current date, reports "Future". When End Date < current date, reports "Historical" <p>Otherwise reports "Current"</p>		enrollment.start enrollment.end
@SchoolYear	School year for which this enrollment is applicable, expressed as the four-digit year in which the school year ends (e.g. 2007 for the 2006-07 school year). Student School Enrollment instances must not span multiple school years.			enrollment.end
EntryDate	The date from when this enrollment is valid.	<p>Reports only when Start Date is not null:</p> <p>Reports enrollment.startDate</p>	Student Information > General > Enrollment	enrollment.start
EntryType		When enrollment has an Start Status entered, reports enrollment.startStatus		Reports the SIF-mapped code for the selection enrollment.start
EntryType/Code	Code indicating the type of entry for this enrollment		Student Information > General > Enrollments > General Enrollment Information > Enrollment Status	
EntryType/OtherCodeList				

EntryType/ OtherCodeList/ OtherCode	A state/province code, local code, other code or a text string that crosswalks to or serves as a translation of an associated Code element.		Student Information > General > Enrollments > General Enrollment Information > Enrollment Status	
EntryType/ OtherCodeList/ Codeset	Describes the OtherCode element content as either a state/province code, a local code, other code, or text string			
GradeLevel	Grade or academic level of student for this enrollment.			
GradeLevel/Code	Code representing the grade level.	<ol style="list-style-type: none"> 1. Check the ncesGrade (GradeLevel.StandardCode) field first and will use that if it exists AND it maps to a known NCES grade* 2. If there is no ncesGrade (GradeLevel.StandardCode) field, it will try and check the grade (Enrollment.grade) field. If it exists AND it maps to a known NCES grade we use that 3. If neither the ncesGrade (GradeLevel.StandardCode) or grade (Enrollment.grade) fields map to any NCES fields, we return Unknown <p>*Valid NCES Grade Levels: 01, 02, 03, 04, 05, 06, 07, 08, 09, 0K, 10, 11, 12, KG, PK, PG, UN</p>	System Administration > Resources > Grade Level Definition > Standard Code (SIF code)	Standard Code (SIF code)
GradeLevel/ OtherCodeList				
GradeLevel/ OtherCodeList/ OtherCode	A state/province code, local code, other code or a text string that crosswalks to or serves as a translation of an associated Code element.	When enrollment.grade exists, reports the Code selected.	Student Information > General > Enrollment > Grade	Enrollment.gra
GradeLevel/ OtherCodeList/ OtherCode/ @Codeset	Describes the OtherCode element content as either a state/province code, a local code, other code, or text string.	Codeset = "StateProvince"	Student Information > General > Enrollment > Grade	

Homeroom	Homeroom for this enrollment.	<p>The homeroom RoomInfo RefId must reference the RoomInfo associated with the latest section the student is enrolled as of the current date.</p> <ol style="list-style-type: none"> When the student has > 1 homeroom section they are enrolled during the same term or day, report the RoomInfo RefId from the section with the student's latest section enrollment Start Date. <ul style="list-style-type: none"> When the student is enrolled into > 1 homeroom section during the same term or day and > 1 section enrollment has the same Start Date, report from the section with the latest End Date (or null End Date). Null End Date takes priority. <ol style="list-style-type: none"> When > 1 homeroom section has the same latest End Date, report from the section with the highest section ID. <p>When the current date > the homeroom section's term date range, report from the latest homeroom that the student was last enrolled.</p>	Scheduling > Courses > Homeroom Section > Homeroom	section.roomId Room.roomGUI
SIF_RefObject	The name of the object referenced.			
Advisor	Staff member assigned as an advisor for this enrollment.	Optional		
Counselor	Staff member assigned as a counselor for this enrollment.	Optional		
Calendar	The calendar assigned to this enrollment.	When version 2.3 +, reports calendar.calendarId.		enrollment.cale
SIF_RefObject	The name of the object referenced.			
ExitDate	The last school calendar day of this enrollment. If the student has exited the school or the enrollment has a RecordClosureReason, ExitDate must have a value.	When enrollment has an End Date provided, reports enrollment.endDate.	Student Information > General > Enrollment > End Date	Enrollment.end
ExitStatus		When enrollment.dropOutCode is not null, report the element.		
ExitStatus/Code	Code indicating the closure status for this enrollment.	When the Drop Out name includes "permanent", reports "1905". Otherwise, "1906".		enrollment.dro Code
ExitStatus/Other CodeList		Reports the Code selected in the Drop Out field.		enrollment.dro Code
ExitType		When enrollment has an Exit Type provided, reports enrollment.endStatus		Reports the SIF-mapped co for the selectio enrollment.end
ExitType/Code	Code indicating the type of exit for this enrollment.			

ExitType/ OtherCodeList		For all states except OK: If Enrollment Status field = Blank OR 40, no ExitType OtherCode element populates.		
ExitType/ OtherCodeList/ OtherCode	A state/province code, local code, other code or a text string that crosswalks to or serves as a translation of an associated Code element.			
ExitType/ OtherCodeList/ OtherCode/ @Codeset	Describes the OtherCode element content as either a state/province code, a local code, other code, or text string.	Codeset = "Text"		
RecordClosure Reason	The reason why this enrollment was closed.	This is Optional, does not Report		
PromotionInfo	Information on a student's promotion, retention, or demotion related to this enrollment instance.	This is Optional, does not Report		
FTE	Full-time equivalent numeric value of the student's course load during this enrollment, expressed in decimal form, where 1.00 represents a full-time enrollment.	This is Optional, does not Report		
FTPTStatus	An indication of whether the student is enrolled full time or part time.	When Grade Level>Kindergarten Schedule includes "half", then "PartTime". Otherwise, "FullTime".		gradelevel. kindergartenCc
ResidencyStatus	Location of an individual's legal residence relative to (within or outside) the boundaries of the school for this enrollment.	This is Optional, does not Report		
ResidencyStatus/ Code	Code indicating the residency status for this enrollment.		Student Information > General > Enrollment	
ResidencyStatus/ OtherCodeList				
ResidencyStatus/ OtherCodeList/ OtherCode	A state/province code, local code, other code or a text string that crosswalks to or serves as a translation of an associated Code element.		Student Information > General > Enrollments > State Reporting Fields > Reporting Reason	
ResidencyStatus/ OtherCodeList/ OtherCode/ @Codeset	Describe the OtherCode element content as either a state/province code, a local code, other code or text string.	Codeset="Other"		When Codeset StateProvince : Enrollment.stat default
NonResident AttendReason	If the school represented by this enrollment is outside of the student's usual attendance area (as indicated in the ResidencyStatus element), this element indicates the reason that the student attends this school.	This is Optional, does not Report	Student Information > General > Enrollment	

