

StudentSchoolEnrollment - OK

July
2025

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Summary

OK - SIF Unity **StudentSchoolEnrollment** Requirements

Batch Condition

1. Existing SIF_Condition elements to support:
 - a. @Refld

Object Triggering Logic

Action	Business Rules
Add	Adding an enrollment. 1. Adding an enrollment via Student Locator triggers an Add event. Unchecking enrollment state exclude
Change	Making a change to an enrollment record.
Delete	Deleting an enrollment. SIF - Delete and Add Event Triggers for No Show or State Exclude Enrollments Based upon Zone Options Marking an enrollment as state exclude

Object Population and Business Rules

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R1	Report only 1 record per student, per enrollment 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
R2	Follow SIF Unity Zone Options Rules for Zones: Exclude: ☐ No Show Enrollments ☐ Secondary Enrollments ☐ State Exclude Enrollments ☐ State Exclude District Assignments Publish: ☐ Social Security Numbers in StaffPersonal ☐ Social Security Numbers in StudentPersonal Demographics: ☐ Use Legal Gender ☐ Use Legal Name

Object Data Elements Logic

	Data Element Rule	Description	M /C /O	Data Source GUI Path	Database Field
1	@RefId	The Id (GUID) that uniquely identifies a particular enrollment. The enrollment ID	M		enrollment. enrollmentId

2	@StudentPersonalRefId	<i>The Id (GUID) of the student to whom this information is linked.</i>	M		enrollment.personId
3	@SchoolInfoRefId	<i>The Id (GUID) of the school to which this enrollment applies.</i>	M		calendar.schoolId
4	@MembershipType	The type of this enrollment as it relates to the school identified in SchoolInfoRefId. When Type = Primary: Reports "Home". "Concurrent" = The school is not the primary reporting unit for the student's membership/child accounting information "Summer" = A summer school enrollment, not part of the regular school year. Enrollment is within a Calendar that is marked "Summer School" (checkbox)	M		enrollment. serviceType calendar. summerSchool
5	@TimeFrame	<i>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.</i> When enrollment Start Date is not null: 1. When Start Date > current date, reports "Future" "01813". 2. When End Date < current date, reports "Historical" "01810". Otherwise reports "Current" "01811"	M		enrollment.startDate enrollment.endDate

6	@SchoolYear	<i>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). StudentSchoolEnrollment instances must not span multiple school years.</i>	M		enrollment.endYear
7	EntryDate	<i>The date from when this enrollment is valid.</i> Reports only when Start Date is not null: Reports enrollment.startDate	M	Student Information > General > Enrollment	enrollment.startDate
8	EntryType (List)		O		
9	EntryType/ Code	<i>Code indicating the type of entry for this enrollment</i> https://ceds.ed.gov/element/000099 1. Reports the SIF-mapped code in the Standard Code column for the Enrollment > local Start Status selection a. Enrollment > Start Status Type > State Start Status Code (Mapping) 2. When State Code Mapping > Standard Code = null, reports the attribute Default Value. 3. Otherwise, 09999	M	Student Information > General > Enrollments > General Enrollment Information > Local Start Status	enrollment.startStatus
10	EntryType/ OtherCodeList (List)		M		

11	EntryType/ OtherCodeList/ OtherCode	<i>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.</i> 1. Reports the "Value" mapped to the Code selected in (Student Information > General > Enrollments > SIF Fields > Admission) when a Value exists. 2. When the "Value" in the dictionary is null: a. Reports the Code selected in (Student Information > General > Enrollments > SIF Fields > Admission) 3. When Admission is null, reports based on the attribute Default Value, checking first the "Value" column to see if it's populated. a. When the Default Value is null, reports this element as null.	MR	Student Information > General > Enrollments > SIF Fields > Admission	
12	EntryType/ OtherCodeList/ Codeset	<i>Describes the OtherCode element content as either a state/province code, a local code, other code, or text string</i> Reports "StateProvince"	M		
13	GradeLevel (List)	<i>Grade or academic level of student for this enrollment.</i>	O		

14	GradeLevel/ Code	Code representing the grade level. https://ceds.ed.gov/element/000100 Reports the Standard Code (SIF Code) (gradelevel.standardCode) entered when NOT = null. If gradelevel.standardCode is null, use State Grade Level Code (Name/ GradeLevel.name). Excludes grade levels from reporting that have (System Admin>Calendar>Calendar>Grade Levels>Grade Level Detail>Exclude from SIF reporting) = Checked. Does NOT exclude grade levels from reporting that have (System Admin>Calendar>Calendar>Grade Levels>Grade Level Detail>Exclude from State Reporting) = Checked	M	System Administration > Resources > Grade Level Definitions System Administration > Calendar > Calendar > Grade Levels	GradeLevel. standardCode GradeLevel.name
15	GradeLevel/ OtherCodeList		M		
16	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.	MR	Student Information > General > Enrollment > Grade	Enrollment.grade

17	GradeLevel/ OtherCodeList/ OtherCode/ @Codeset	<i>Describes the OtherCode element content as either a state/province code, a local code, other code, or text string.</i> Codeset = "StateProvince"	M		
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18	Homeroom	<i>Homeroom for this enrollment.</i> The homeroom RoomInfo RefId must reference the RoomInfo associated with the latest section the student is enrolled as of the current date. 1. 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. a. 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. i. When > 1 homeroom section has the same latest End Date, report from the section with the highest section ID. When the current date > the homeroom section's term date range, report from the latest homeroom that the student was last enrolled. (Note: This Object Element won't be trigger based)	O	Scheduling > Courses > Homeroom Section > Homeroom	section.roomId Room.roomGUID
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19	SIF_RefObject	<i>The name of the object referenced.</i> values: RoomInfo	M		
20	Advisor	<i>Optional. Does not report</i>			
21	Counselor	<i>Optional. Does not report</i>			
22	Calendar	<i>The calendar assigned to this enrollment.</i> Reports calendar.calendarId.	O		enrollment.calendarId
23	SIF_RefObject	<i>The name of the object referenced.</i> values: CalendarSummary	M		
24	ExitDate	<i>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.</i> When enrollment has an End Date provided, reports enrollment.endDate	C	Student Information > General > Enrollment > End Date	Enrollment.endDate
25	ExitStatus (List)	Reports only when (Enrollment > End Date) AND (Enrollment > Local End Status) are NOT null.	C		

26	ExitStatus/ Code	<i>Code indicating the closure status for this enrollment.</i> https://ceds.ed.gov/element/000108 1. Reports "Permanent" when the Enrollment > Local End Status is mapped to one of the following Standard Codes: a. 01921 b. 01922 c. 01926 d. 01927 e. 01930 f. 03509 g. 73060 h. 73061 i. 73064 j. 73065 2. Otherwise, reports "Temporary"	M	Student Info > General > Enrollment > Local End Status	enrollment.endStatus
27	ExitStatus/ OtherCodeList	Reports the Code selected in the Drop Out field.	O		enrollment.localEndStatusTypeID
28	ExitType (List)	Reports when Local End Status is not null	C	Student Info > General > Enrollment > Local End Status	enrollment.endStatus

29	ExitType/ Code	<i>Code indicating the type of exit for this enrollment.</i> https://ceds.ed.gov/element/000110 1. Reports the SIF-mapped code in the Standard Code column for the Enrollment > local End Status selection a. Enrollment > End Status Type > State End Status Code (Mapping) 2. Otherwise, reports blank	M	Student Info > General > Enrollment > Local End Status	enrollment.endStatus
30	ExitType/ OtherCodeList	Reports the code selected in Local End Status	O	Student Info > General > Enrollment > Local End Status	enrollment.endStatus
31	ExitType/ OtherCodeList/ OtherCode	<i>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.</i>	MR		
32	ExitType/ OtherCodeList/ OtherCode/ @Codeset	<i>Describes the OtherCode element content as either a state/province code, a local code, other code, or text string.</i> Codeset = "Text"	M		
33	RecordClosureReason	<i>This is Optional, does not Report</i>	O		
34	PromotionInfo	Reports a single instance of PromotionInfo	M	Student Info > General > General Enrollment Info > End Action	

35	PromotionInfo/PromotionStatus	1. Reports the Attribute/Dictionary Value mapped to the selected code in (Student Info > General > General Enrollment Info > End Action) when End Action code is not null 2. When End Action is null, reports "NA"	M	Student Info > General > General Enrollment Info > End Action	
36	PromotionInfo/ Promotion/ Code	1. When (Student Info > General > General Enrollment Info > End Action) is not null and has a code with a Value = PromSY or PromESY: a. Reports the Attribute/Dictionary Standard Code mapped to the selected code in (Student Info > General > General Enrollment Info > End Action) 2. When End Action is null or does NOT have a code with a Value = PromSY or PromESY, the Promotion element reports "<Promotion/>"	O	Student Info > General > General Enrollment Info > End Action	

37	PromotionInfo/ NonPromotion/ Code	- When (Student Info > General > General Enrollment Info > End Action) is not null and has a code with a Value NOT = PromSY or PromESY: - Reports the Attribute/Dictionary Standard Code mapped to the selected code in (Student Info > General > General Enrollment Info > End Action) - When End Action is null or has a code with a Value = PromSY or PromESY, the Nonpromotion element reports "<Nonpromotion/>"	M	Student Info > General > General Enrollment Info > End Action	
38	FTE	<i>This is Optional, does not Report</i>	O		
39	FTPTStatus	<i>An indication of whether the student is enrolled full time or part time.</i> When Grade Level>Kindergarten Schedule includes "half", then "Part-time". Otherwise, "Full-time".	C	System Admin > Calendar > Calendar > Grade Levels > Kindergarten Schedule	gradelevel. kindergartenCode
40	ResidencyStatus	<i>This is Optional, does not Report</i>	O		
41	NonResidentAttendReason	Reports the code selected in Non Resident Reason	C	Student Info > General > Enrollments > SIF Fields > Non Resident Reason	EnrollmentOK. nonResidenceStatus
42	ResponsibleSchoolList	<i>This is Optional, does not Report</i>	O		
43	ResponsibleLEAList	<i>This is Optional, does not Report</i>	O		

44	SIF_ExtendedElements/SIF_ExtendedElementName= "SchoolOfMembership" <i>(Will be deprecated in 26-27)</i>	1. When Resident District AND Resident School both = NOT Null, report the Code selected in <i>Resident District concatenated with</i> the value entered in <i>Resident School</i>. 2. Example: Resident District = 14I002, Resident School = 103 a. Reports: 14I002103 3. When either of the attributes (Resident District or Resident School) have an attribute Default Value, the Default Value must be considered NOT Null, and be used in the reporting of this element. 4. When Resident District OR Resident School are null, reports School Detail > Standard Code 5. The only case where this element will report Null (empty) is when a Null value exists in <i>System Admin>Resources>School>School Editor>School Detail>Standard Code (SIF StatePrId)</i> AND when Resident District AND Resident School are both Null: <SIF_ExtendedElement Name="SchoolOfMembership"/>	O Student Info>General>Enrollments>SIF Fields>Resident District AND Student Info>General>Enrollments>SIF Fields>Resident School	
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Considerations/Assumptions

Testing

Preconditions/Setup

Requirement	Description	Testing Steps	Expected outcome	Testing Complete	Notes	Tester
				☐ Issue ☐ Integration		

QA Testing

SPA Links

[Attribute Updates](#)

[Activate Existing Tab](#)

[New Tab Creation](#)