StudentSchoolEnrollment - OK

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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.
	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

R1	Report only 1 record per student, per enrollment							
	An enrollment in the Zone Scope							
	The associated calenda	r does not have "Exclud	de from SIF Exchange" =	Checked				
	"Exclude from SIF repo	rting" on the enrollment	State Grade Level is not	checked.				
	Zone Year, School, Cal	endar						
R2	Follow SIF Unity Zone (Options Rules for Zones	S:					
	Exclude:							
	No Show Enrollments 😢	Secondary Enrollments 😢	State Exclude Enrollments 😵	State Exclude District Assignments 😢				
	Publish:							
	Social Security Numbers in	StaffPersonal 8 Social Se	ecurity Numbers in StudentPerson	al 😵				
	Demographics:							
	Use Legal Gender 😵 Use	se Legal Name 🔞						

Object Data Elements Logic

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

2	@StudentPersonalRefld	The Id (GUID) of the student to whom this information is linked.	M	enrollment.personId
3	@SchoolInfoRefld	The Id (GUID) of the school to which this enrollment applies.	М	calendar.schoolld
4	@MembershipType	The type of this enrollment as it relates to the school identified in SchoolInfoRefld. 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	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. 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	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.	М		enrollment.endYear
7	EntryDate	The date from when this enrollment is valid. Reports only when Start Date is not null: Reports enrollment.startDate	M	Student Information > General > Enrollment	enrollment.startDate
8	EntryType (<i>List</i>)		0		
9	EntryType/ Code	Code indicating the type of entry for this enrollment 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)		М		

11	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. 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	Describes the OtherCode element content as either a state/province code, a local code, other code, or text string	М		
		Reports "StateProvince"			
13	GradeLevel (List)	Grade or academic level of student for this enrollment.	0		

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		М		
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	MR	Student Information > General > Enrollment > Grade	Enrollment.grade

17	GradeLevel/ OtherCodeList/ OtherCode/ @Codeset	Describes the OtherCode element content as either a state/province code, a local code, other code, or text string.	М	
		Codeset = "StateProvince"		

18	Homeroom	The homeroom RoomInfo Refld 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 Refld 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)	0	Scheduling > Courses > Homeroom Section > Homeroom	section.roomId Room.roomGUID
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19	SIF_RefObject	The name of the object referenced.	М		
		values: RoomInfo			
20	Advisor	Optional. Does not report			
21	Counselor	Optional. Does not report			
22	Calendar	The calendar assigned to this enrollment.	0		enrollment.calendarId
		Reports calendar.calendarld.			
23	SIF_RefObject	The name of the object referenced.	М		
		values: CalendarSummary			
24	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.	С	Student Information > General > Enrollment > End Date	Enrollment.endDate
		When enrollment has an End Date provided, reports enrollment.endDate			
25	ExitStatus (List)	Reports only when (Enrollment > End Date) AND (Enrollment > Local End Status) are NOT null.	С		

26	ExitStatus/ Code	Code indicating the closure status for this enrollment. 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.	0		enrollment. localEndStatusTypeID
28	ExitType (List)	Reports when Local End Status is not null	С	Student Info > General > Enrollment > Local End Status	enrollment.endStatus

29	ExitType/ Code	Code indicating the type of exit for this enrollment. https://ceds.ed.gov/element/000110	М	Student Info > General > Enrollment > Local End Status	enrollment.endStatus
		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) Otherwise, reports blank			
30	ExitType/ OtherCodeList	Reports the code selected in Local End Status	0	Student Info > General > Enrollment > Local End Status	enrollment.endStatus
31	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.	MR		
32	ExitType/ OtherCodeList/ OtherCode/ @Codeset	Describes the OtherCode element content as either a state/province code, a local code, other code, or text string.	М		
		Codeset = "Text"			
33	RecordClosureReason	This is Optional, does not Report	0		
34	PromotionInfo	Reports a single instance of PromotionInfo	М	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"	М	Student Info > General > General Enrollment Info > End Action	
36	PromotionInfo/ Promotion/ Code	 When (Student Info > General > General Enrollment Info > End Action) is not null and has a code with a Value = 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 does NOT have a code with a Value = PromSY or PromESY, the Promotion element reports "<promotion></promotion>" 	0	Student Info > General > General Enrollment Info > End Action	

37	PromotionInfo/ NonPromotion/ Code	 Mhen (Student Info > General > General Enrollment Info > End Action) is not null and has a code with a Value NOT = PromSY or PromESY: a. 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></nonpromotion>" 		Student Info > General > General Enrollment Info > End Action	
38	FTE	This is Optional, does not Report	0		
39	FTPTStatus	An indication of whether the student is enrolled full time or part time. When Grade Level>Kindergarten Schedule includes "half", then "Parttime". C System Admin > Calendar > Calendar > Grade Levels > Kindergarten Schedule		gradelevel. kindergartenCode	
40	ResidencyStatus	This is Optional, does not Report	0		
41	NonResidentAttendReason	Reports the code selected in Non Resident Reason	C Student Info > General > Enrollments > SIF Fields > Non Resident Reason		EnrollmentOK. nonResidenceStatus
42	ResponsableSchoolList	This is Optional, does not Report	0		
43	ResponsableLEAList	This is Optional, does not Report	0		

44	SIF_ExtendedElements/SIF_Extend
	edElementName= "SchoolOfMembership"

(Will be deprecated in 26-27)

- When Resident District AND Resident School both = NOT Null, report the Code selected in Resident District concatenated with the value entered in Resident School.
- 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 System
 Admin>Resources>School>School
 Editor>School Detail>Standard Code
 (SIF StatePrld) 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

Considerations/Assum

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