

CalendarSummary - OK

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Summary

SIF Unity **CalendarSummary** Requirements

Batch Condition

1. Existing SIF_Condition elements to support:
 - a. @RefId
 - b. @SchoolInfoRefId
 - c. @SchoolYear

Object Triggering Logic

Action	Business Rules
Add	<ol style="list-style-type: none">1. When the calendar is added in the Zone Scope and Year, and does not have "Exclude From SIF Reporting" = Checked on the Calendar2. Note: CalendarSummary object reports per calendar.3. When a new Calendar is created and saved via the Calendar Wizard
Change	<ol style="list-style-type: none">1. When a non-SIF-excluded calendar is modified on (System Admin>Resources>Calendar>Calendar) with below changes.2. When the Name is changed on the Calendar tab.3. Grade Levels - when a grade level is added or deleted from the Grade Levels tab.4. When a change is made to a day in the calendar.5. When a change is made to student day minutes on calendar.
Delete	<ol style="list-style-type: none">1. When a non-SIF-excluded calendar in the Zone Scope and Year is deleted.

Object Population and Business Rules

#	Requirement
R1	<ol style="list-style-type: none"> 1. Rights to the object, in the Zone year and calendar 2. Does not have "Exclude From SIF Reporting" = Checked on the Calendar 3. Note: Does not check regular calendar exclude). <ol style="list-style-type: none"> a. No triggers on Exclude from SIF Exchange checkbox

Object Data Elements Logic

	Data Element Label	Description	M, C, O	Data Source GUI Path	Database Field
1	@RefId	<i>The Id (GUID) of the calendar to which this information relates.</i> <hr/>	M		calendar. calendarID
2	@SchoolInfoRefId	<i>The Id (GUID) of the school for which this calendar information is being reported.</i> <hr/> Reference for the SchoolInfo	M		calendar. schoolID
3	@SchoolYear	<i>School year for which the information is applicable, expressed as the four-digit year in which the school year ends (e.g., "2007" for the 2006-07 school year).</i> <hr/> Reports the End Year the calendar is associated	M	System Administration > Calendar > School Years > End Year	calendar. endYear

4	LocalId	<i>The locally assigned identifier for this calendar.</i>	M	System Administration> Calendar> Calendar	calendar. calendarId
5	Description	<i>Textual description of the school calendar.</i> Reports the Name entered in Calendar > Name	M	System Admin>Calendar>Calendar>Calendar Info>Name	Calendar. name
6	DaysInSession	<i>The total number of days that the school was or is anticipated to be in session during the school year. Also included are days on which the education institution facility is closed and the student body as a whole is engaged in planned activities off-campus under the guidance and direction of staff members.</i> Total number of days marked 'School Day' in the calendar.	M	System Admin>Calendar>Calendar>Days	Count of day. Date

7	StartDate	<p><i>The first calendar date, whether or not instruction was provided. If both CalendarSummary and CalendarDate objects are supported, StartDate must be the date of the first chronological instance of CalendarDate for the school's calendar.</i></p> <hr/> <p>Reports the first day in the calendar with one or more of the following:</p> <ol style="list-style-type: none"> 1. School Day = checked 2. Instruction = checked 3. Attendance = checked 4. A Day Event exists on the day that has a Standard Code = 'INST', 'MKUP', '0845', '0848', '0845', '0846', '0849', '3421', '9999' OR 5. A Day Event exists on the day that has a Standard Code = InstructionalDay, TeacherOnlyDay, Holiday, LateArrivalEarlyDismissal, EmergencyDay, Strike, Other 	M	System Administration> Calendar> Calendar> Days>	calendar. startDate
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8	EndDate	<p><i>The last calendar date, whether or not instruction was provided. If both CalendarSummary and CalendarDate objects are supported, EndDate must be the last chronological instance of CalendarDate for the school's calendar.</i></p> <hr/> <p>Reports the last day in the calendar with one or more of the following:</p> <ol style="list-style-type: none"> 1. School Day = checked 2. Instruction = checked 3. Attendance = checked 4. A Day Event exists on the day that has a Standard Code = 'INST', 'MKUP', '0845', '0848', '0845', '0846', '0849', '3421', '9999' OR 5. A Day Event exists on the day that has a Standard Code = InstructionalDay, TeacherOnlyDay, Holiday, LateArrivalEarlyDismissal, EmergencyDay, Strike, Other 	M	System Administration > Calendar > Calendar > Days >	calendar.endDate
9	FirstInstructionDate	<p><i>The first day of student instruction.</i></p> <hr/> <p>First instructional day in day.date in the calendar.</p>	M	System Administration > Calendar > Calendar > Days > date record > Instructional	day.date
10	LastInstructionDate	<p><i>The last day of student instruction (including days or times that students are present for purposes of testing and/or evaluation, but not including whole or part-days whose sole purposes is for distribution of report cards).</i></p> <hr/> <p>Last instructional day in day.date in the calendar.</p>	M	System Administration > Calendar > Calendar > Days > date record > Instructional	day.date

11	GraduationDate	<p>Date of graduation ceremony.</p> <p>Expected if the associated school serves 12th grade.</p> <hr/> <p>(Currently reports as follows in OK:)</p> <ol style="list-style-type: none"> 1. Reports the date of the earliest assigned day event on the calendar days that has the following: <ol style="list-style-type: none"> a. Standard Code = GD 2. When no day event is assigned to a day in the calendar with Standard Code = GD, does not report this element 	C	<p>System Admin > Custom > Attribute /Dictionary > Day > Type > Standard Code</p> <p>System Admin > Calendar > Calendar > Days > Day Detail</p>	<p>day. eventType</p>
12	InstructionalMinutes	<p><i>The total number of instructional minutes for this calendar for the school year.</i></p> <hr/> <p>(Currently reports as follows in OK:)</p> <p>The calendar instructional minutes are calculated by totaling the instructional minutes determined for each day multiplied by the total instructional days in the calendar.</p>	M	System Administration > Calendar	<p>Calendar. studentDay</p> <p>day.duration</p>

1. Instructional day minute determination:
 - a. **Duration:**
 - i. When (System Admin>Calendar>Calendar>Days>Day Detail>Duration) NOT = Null or 0 on the day, use the entered Duration field value for the day:
 1. Report the Duration entered onto the day.
 - b. **Instructional Minutes:**
 - i. When (System Admin>Calendar>Calendar>Days>Day Detail>Duration) = Null or 0 on the day:
 1. Use the sum of Instructional Minutes entered on the day event as the number of instructional day minutes
 - a. The calculated day minutes should match the Calendar > Print output.
 - c. **calendar.StudentDay:**
 - i. When the day has no entered Duration or Day Event Instructional Minutes:
 1. When calendar.StudentDay is not null:
 - a. Use calendar.StudentDay as the instructional minutes for this day
 - d. **Calculated instructional minutes:**
 - i. When none of the above criteria are met:
 1. Use the sum of period.periodMinutes for all instructional periods in the days marked instruction for calendar.

13	MinutesPerDay	<p><i>The number of minutes in the day in which the school is normally in session.</i></p> <hr/> <ol style="list-style-type: none"> 1. When Calendar.studentDay NOT = Null, report the value in Calendar.studentDay. 2. When Calendar.studentDay = Null, report the total calculated instructional minutes in the calendar based on the Period Schedule assigned to each day (taking into account days with a Duration field value NOT = Null or 0 as an override) DIVIDED BY the number of instructional days in the calendar. <ol style="list-style-type: none"> a. Include or exclude gaps logic needs to be added to number 2, and can then be copied up into Instructional minutes 	M	System Administration > Calendar	calendar.studentDay
14	GradeLevels (List)	<i>Collection of grade levels applicable to this school calendar.</i>	M		
15	GradeLevels/ GradeLevel	<i>Grade or academic level.</i>	MR		

16	GradeLevels/ GradeLevel/ Code	<p><i>Code representing the grade level.</i></p> <p>https://ceds.ed.gov/element/000100</p> <hr/> <p>Reports one instance of <GradeLevel> and <Code> per unique value in (System Admin > Calendar > Calendar > Grade Levels > Grade Level Detail > Standard Code (SIF code)) from among the calendars tied to the school.</p> <p>Reports the gradelevels active in the Zone Year.</p> <p>Excludes grade levels from reporting that have (System Admin>Calendar>Calendar>Grade Levels>Grade Level Detail>Exclude from SIF reporting) = Checked.</p> <p>Does NOT exclude grade levels from reporting that have (System Admin>Calendar>Calendar>Grade Levels>Grade Level Detail>Exclude from State Reporting) = Checked</p>	M	System Administration > Calendar > Grade Levels	gradelevel. standardCode
17	SIF_ExtendedElements/ SIF_ExtendedElementName= "LunchMinutes"	<p><i>Number of minutes designated for lunch per day.</i></p> <hr/> <p>Reports from the calendar Period Schedule with the highest sum of lunch Time minutes across the periods:</p> <ol style="list-style-type: none"> 1. Reports the sum of Lunch Time minutes in the Period Schedule. 	M	System Administration > Calendar > Calendar > Periods	Period. lunchTime

18	SIF_ExtendedElements/ SIF_ExtendedElementName= "FirstNineWeeks"	<ol style="list-style-type: none"> 1. Reports the first occurring date in the calendar with a saved Day Event containing a Standard Code = FNW <ol style="list-style-type: none"> a. System Admin > Calendar > Day > Day Event 2. When no Day Event is found in the calendar with a Standard Code = FNW: <ol style="list-style-type: none"> a. Reports the date in (System Admin>Calendar>Calendar Info>SIF Attendance Summary Date) when NOT = Null. <ol style="list-style-type: none"> i. When SIF Attendance Summary Date = Null, reports this element as blank. <p><i>The CalendarDate when the first nine weeks ends (inclusive of the date itself). First Quarter date ranges will be determined through this date as well as the StudentAttendanceSummary</i></p> <hr/> <p>Format: <xs:date> YYYY-MM-DD</p>	M	System Admin > Calendar > Day > Day Event System Admin>Calendar>Calendar Info>SIF Attendance Summary Date	
19	SIF_ExtendedElements/ SIF_ExtendedElementName= "CalendarType"	<ol style="list-style-type: none"> 1. Reports the entered Standard Code mapped to the selection in (System Admin > Calendar > Calendar Info > Calendar Type) when Calendar Type NOT = null. 2. When Calendar Type = null or when the code selected has a null Standard Code, reports "Main". <p>Values: Main Coop VIR Alt Ed FourDay Residential Other</p>	M	System Admin > Calendar > Calendar > Calendar Type	calendar.type

Considerations/Assumptions

Testing

Preconditions/Setup

Requirement	Description	Testing Steps	Expected outcome	Testing Complete	Notes	Tester
				<input type="checkbox"/> Issue <input type="checkbox"/> Integration		

QA Testing

SPA Links

[Attribute Updates](#)

[Activate Existing Tab](#)

[New Tab Creation](#)

