

# CalendarDate - OK

## Summary

OK - SIF Unity **CalendarDate** requirements

## Batch Condition

1. Existing SIF\_Condition elements to support:
    - a. @RefId
    - b. @Date
    - c. @CalendarSummaryRefId
    - d. @SchoolInfoRefId
    - e. @SchoolYear
-



## Object Triggering Logic

Action	Business Rules
Add	<p>The Day has one or more of the following in the calendar:</p> <ol style="list-style-type: none"> <li>1. School Day = checked</li> <li>2. Instruction = checked</li> <li>3. Attendance = checked</li> <li>4. A Day Event exists on the day with a Standard Code of one of the following:               <ol style="list-style-type: none"> <li>a. INST</li> <li>b. 0845</li> <li>c. 0846</li> <li>d. 0848</li> <li>e. 0849</li> <li>f. 3421</li> <li>g. 9999</li> <li>h. InstructionalDay</li> <li>i. TeacherOnlyDay</li> <li>j. Holiday</li> <li>k. LateArrival</li> <li>l. EmergencyDay</li> <li>m. Strike</li> <li>n. Other</li> <li>o. MKUP</li> <li>p. GD</li> </ol> </li> </ol>

<p>Change</p>	<ol style="list-style-type: none"> <li>1. When the day qualifies to report an Add event:             <ol style="list-style-type: none"> <li>a. When the day on the calendar is modified and saved.</li> <li>b. When a day event on the calendar is modified and saved.</li> </ol> </li> </ol>
<p>Delete</p>	<p>When the day qualifies to report an Add event:</p> <ol style="list-style-type: none"> <li>1. When a day is deleted from the calendar by use of database or Delete Day/Day Events option.</li> <li>2. When a day with a dayEvent is deleted from the calendar by use of database or Delete Day/Day Events option so that the day no longer qualifies to report.</li> <li>3. When a day with a dayEvent no longer has the School Day and/or Attendance checked.</li> </ol>



### Object Population and Business Rules

#	Requirement
R1	<ol style="list-style-type: none"> <li>1. Rights to the object, in the Zone year and calendar.</li> <li>2. Does not have "Exclude From SIF Reporting" = Checked on the Calendar.</li> <li>3. The Day has one or more of the following in the calendar:               <ol style="list-style-type: none"> <li>a. School Day = checked</li> <li>b. Instruction = checked</li> <li>c. Attendance = checked</li> <li>d. A Day Event exists on the day</li> </ol> </li> </ol>

## Object Data Elements Logic

The Mandatory (M)/ Conditional (C)/ Optional (O) column indicates what the state requires for each data element.

	Data Element Label	Business Rules	M/ C/ O	Data Source GUI Path	Database Field
1	@RefId	<p>A GUID that identifies an instance of this object. This RefId is new for 2.7M and MUST be supported like other objects that have a RefId (i.e. it is the key for the object). The alternate keys MUST continue to be supported.</p> <hr/> <p>CATs</p>	M		day.id
2	@Date	<p>A specific school day that occurs within the school year.</p> <hr/> <p>1. Reports the Date being reported</p>	M	System Administration> Calendar> Calendar> Days> Date	day.date
3	@CalendarSummaryRefId	<p>The Id (GUID) of the calendar summary in which this calendar date is.</p> <hr/>	M		

4	@SchoolInfoRefId	<p>The Id (GUID) of the school for which this calendar information is being reported.</p> <hr/>	M		calendar.schoolID
5	@SchoolYear	<p>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).</p> <hr/> <p>1. Reports the End Year the calendar is associated</p>	M	System Administration> Calendar> Calendar> Days> Date	calendar.endYear
6	CalendarDateType (List)	Calendar date type information.	M		

7	CalendarDateType/Code	<p>Code indicating the type of school day.</p> <p><a href="https://ceds.ed.gov/element/000603">https://ceds.ed.gov/element/000603</a></p> <hr/> <ol style="list-style-type: none"> <li>1. Reports "InstructionalDay" when:             <ol style="list-style-type: none"> <li>a. 'Instruction' = Checked on the Day Detail and a Day Event Type with a Standard Code of "0848" or "LateArrival" or "0845" or "TeacherOnlyDay" does NOT exist on the day.</li> </ol> </li> <li>2. Reports the code mapped below based on the Standard Code with the highest dayID that appears on Day Event if Instructional is not checked and there are Day Event/s</li> <li>3. For all other codes except for the ones listed on table below, report "Other"</li> </ol> <table border="1" data-bbox="556 868 1270 1063"> <thead> <tr> <th>Standard Code</th> <th>Description</th> <th>Reported Code</th> </tr> </thead> <tbody> <tr> <td>0845</td> <td>Teacher only day</td> <td>TeacherOnlyDay</td> </tr> <tr> <td>0846</td> <td>Holiday</td> <td>Holiday</td> </tr> </tbody> </table>	Standard Code	Description	Reported Code	0845	Teacher only day	TeacherOnlyDay	0846	Holiday	Holiday	M	System Administration> Calendar> Calendar> Days> Date> Day Detail> Day Events	dayevent.type
Standard Code	Description	Reported Code												
0845	Teacher only day	TeacherOnlyDay												
0846	Holiday	Holiday												

0848	Student late arrival/early dismissal. OtherCode of 03 for site or district virtual instruction day, or 04 for days where additional hours or minutes have been added to a day	LateArrivalEarlyDismissal
0849	Emergency day	EmergencyDay
3421	Strike	Strike
9999	Other	Other
InstructionalDay	Instructional Day. OSDE expects to receive an OtherCode of 03 for site or district virtual instruction day, or 04 for days where additional hours or minutes have been added to a day.	INST
TeacherOnlyDay	Teacher Only Day	TeacherOnlyDay

Holiday	Holiday	Holiday
LateArrival	Student late arrival/early dismissal. OtherCode of 03 for site or district virtual instruction day, or 04 for days where additional hours or minutes have been added to a day	LateArrivalEarlyDismissal
EmergencyDay	Emergency Day	EmergencyDay
Strike	This is not a valid code for Oklahoma.	Strike
Any code other than those listed for the other Day Event Types.	This code is populated for any day other than those with codes listed above. OSDE only expects this code to be used for weekend days, including 4-day schools that have a 3-day weekend	Other



		<p>MKUP</p>	<p>This is a day of instruction for students. This day DOES count toward membership and attendance and is included in Full Academic Year calculations</p>	<p>MKUP</p>			
		<p>GD</p>	<p>GraduationDay</p>	<p>InstructionalDay</p>			

8	CalendarDateType/ OtherCodeList/OtherCode	<p>Reports the code indicated in the Value field of the selected (based on the CalendarDateType/Code reported) Day Event Type assigned to the calendar Day when not null.</p> <table border="1" data-bbox="556 394 1276 898"> <thead> <tr> <th>Reported Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>NA</td> <td>Not Applicable</td> </tr> <tr> <td>01</td> <td>Professional Day (non-instructional)</td> </tr> <tr> <td>02</td> <td>Parent/Teacher Conference (instructional)</td> </tr> <tr> <td>03</td> <td>Virtual Day (instructional)</td> </tr> <tr> <td>04</td> <td>Extended or Lengthened Day (instructional)</td> </tr> </tbody> </table> <p>1. When there are no Day Event Types assigned to the selected Day Event that has a Value not = null, reports "NA".</p>	Reported Code	Description	NA	Not Applicable	01	Professional Day (non-instructional)	02	Parent/Teacher Conference (instructional)	03	Virtual Day (instructional)	04	Extended or Lengthened Day (instructional)	M	System Administration> Calendar> Calendar> Days>Date	day.date
Reported Code	Description																
NA	Not Applicable																
01	Professional Day (non-instructional)																
02	Parent/Teacher Conference (instructional)																
03	Virtual Day (instructional)																
04	Extended or Lengthened Day (instructional)																
9	CalendarDateNumber	Reports the order in which the calendar date falls within the school calendar.	M	System Administration> Calendar> Calendar> Days>Date	day.date												
10	StudentAttendance (List)	<i>Information describing how the day relates to student attendance.</i>	M														

11	StudentAttendance/CountsTowardAttendance	<p><i>Designates whether this date should be counted toward student attendance.</i></p> <hr/> <p>1. Reports Yes if the attendance checkbox is checked on the day a. Else reports No</p>	M	System Administration>Calendar>Calendar>Days>Date	day.attendance
12	StudentAttendance/AttendanceValue	<p><i>Amount of the school day in which the student should be in attendance (Format is x.xxx; a student who should be in attendance a full day would be represented as 1.000). If CountsTowardAttendance equals Yes then AttendanceValue must be greater than zero.</i></p> <hr/> <p>1. Reports 1.000 if the attendance checkbox is checked on the day a. Else reports 0.000</p>	M	System Administration>Calendar>Calendar>Days>Date	day.date
13	TeacherAttendance (List)	<p><i>Information describing how the day relates to teacher attendance.</i></p>	O		
14	TeacherAttendance/CountsTowardAttendance	<p><i>Designates whether this date should be counted toward student attendance.</i></p> <hr/> <p>1. Reports Yes if the Attendance checkbox is checked on the day OR when the day has an assigned Day Event with a dictionary Value = "01" a. Else reports No</p>	M	System Administration>Calendar>Calendar>Days>Date	day.schoolDay

15	TeacherAttendance/ AttendanceValue	<p><i>Amount of the school day in which the student should be in attendance (Format is x.xxx; a student who should be in attendance a full day would be represented as 1.000). If CountsTowardAttendance equals Yes then AttendanceValue must be greater than zero.</i></p> <hr/> <p>1. Reports 1.000 if the Attendance checkbox is checked on the day OR when the day has an assigned Day Event with a dictionary Value = "01"  a. Else reports 0.000</p>	M	System Administrati on> Calendar> Calendar> Days>Date	day.date
16	AdministratorAttendanc e	<p><i>Information describing how the day relates to administrator attendance.</i></p>	O		
17	AdministratorAttendanc e/ CountsTowardAttendan ce	<p><i>Designates whether this date should be counted toward student attendance.</i></p> <hr/> <p>1. Reports Yes if the school day checkbox is checked on the day  a. Else reports No</p>	M	System Administrati on> Calendar> Calendar> Days>Date	day.schoolDa y

18	AdministratorAttendance/ AttendanceValue	<p><i>Amount of the school day in which the student should be in attendance (Format is x.x;xx a student who should be in attendance a full day would be represented as 1.000). If CountsTowardAttendance equals Yes then AttendanceValue must be greater than zero.</i></p> <hr/> <p>1. Reports 1.000 if the school day checkbox is checked on the day  a. Else reports 0.000</p>	M	System Administration> Calendar> Calendar> Days>Date	day.date
19	BellScheduleDayList	<i>This is Optional. Do Not Report.</i>			
20	InstructionalDeliveryModelList	<i>This is Optional. Do Not Report.</i>			

21	<p><b>SIF_ExtendedElements/ SIF_ExtendedElementName= "DailyInstructionalMinutes"</b></p>	<p>This value will be a number without decimal places. The total number of instructional minutes for this specific date.</p> <p>Instructional minutes do not include Lunch. If this specific date does not represent an instructional day, value 0 should be sent.</p> <ol style="list-style-type: none"> <li>1. When Instruction = checked:             <ol style="list-style-type: none"> <li>a. When there are no instructional periods in the calendar, reports "0"</li> <li><u>Otherwise:</u></li> <li>b. <b>Duration Override:</b> <ol style="list-style-type: none"> <li>i. When (Calendar &gt; Calendar &gt; Days &gt; Day Detail) has Duration NOT = Null:                     <ol style="list-style-type: none"> <li>1. Report the Duration entered on the day.</li> </ol> </li> </ol> </li> <li>c. <b>Instructional Minutes Override:</b> <ol style="list-style-type: none"> <li>i. When (System Admin&gt;Calendar&gt;Calendar&gt;Days&gt;Day Detail&gt;Duration) = Null or 0 on the day:                     <ol style="list-style-type: none"> <li>1. Use the sum of Instructional Minutes entered on the day event as the number of instructional day minutes.</li> </ol> </li> </ol> </li> <li>d. <b>calendar.StudentDay:</b> <ol style="list-style-type: none"> <li>i. When the day has no entered Duration or Day Event Instructional Minutes:                     <ol style="list-style-type: none"> <li>1. When calendar.StudentDay is not null:                         <ol style="list-style-type: none"> <li>a. Use calendar.StudentDay as the instructional minutes for this day.</li> </ol> </li> </ol> </li> </ol> </li> <li>e. <b>Calculated instructional minutes:</b> <ol style="list-style-type: none"> <li>i. When none of the above criteria are met:                     <ol style="list-style-type: none"> <li>1. Use the sum of period.periodMinutes for all instructional periods in the day marked instruction.</li> </ol> </li> </ol> </li> </ol> </li> </ol>	M		
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