

# **DE Ed-Fi Suite v3.6.2, Data Standard v4.0: Restraint Seclusions**

February  
2025

# DE Ed-Fi Suite v3.6.2, Data Standard v4.0: Restraint Seclusions

## Table of Contents

- [Summary](#)
- [Object Triggering Logic](#)
- [Required Resources \(Upstream\)](#)
- [Dependent Resources \(Downstream\)](#)
- [Error Log](#)
- [Object Data Elements Logic](#)
- [Appendix](#)

## Summary

This entity captures the detail for events involving restraint and seclusion.

## Object Triggering Logic

Action	Business Rule(s)
Post	<p>Reports a record when a student is associated to a Behavior Response on a Behavior Incident that is marked as "Complete"</p> <ul style="list-style-type: none"> <li>• Do not report a record if the any of the following exclusions are present:                             <ul style="list-style-type: none"> <li>○ Enrollment State Exclude</li> <li>○ Enrollment Grade Exclude from State Reporting</li> <li>○ Calendar Exclude</li> <li>○ School Exclude</li> </ul> </li> </ul>

Delete /Post	A DELETE / POST will be performed if the data element being altered is part of the resource's natural key. A PUT will be performed otherwise.
Put	<ul style="list-style-type: none"> <li>• When the following information changes on the Response: <ul style="list-style-type: none"> <li>○ Response ID (New Response)</li> <li>○ Response Type</li> <li>○ Response Start Time</li> <li>○ Response End Time</li> <li>○ Duration</li> <li>○ Response Location</li> <li>○ Response Reason</li> <li>○ De-escalation Technique Used</li> <li>○ Used Crisis Response Team</li> <li>○ Pre-Response Actions</li> <li>○ Response Details</li> <li>○ Post-Response Actions</li> <li>○ Student Injured <ul style="list-style-type: none"> <li>▪ Treatment Type</li> </ul> </li> <li>○ Guardian Contacted <ul style="list-style-type: none"> <li>▪ Date</li> <li>▪ Time</li> <li>▪ Contact Type</li> </ul> </li> <li>○ Student Interview Details</li> <li>○ Witness Interview Details</li> <li>○ Staff Training Details</li> <li>○ Change Description</li> <li>○ Policy Change Description</li> <li>○ Support Plan Change Type</li> <li>○ Participant(s) <ul style="list-style-type: none"> <li>▪ Role</li> <li>▪ Injured <ul style="list-style-type: none"> <li>• Treatment Type</li> </ul> </li> </ul> </li> </ul> </li> <li>• When the following information changes on Enrollment: <ul style="list-style-type: none"> <li>○ State Exclude</li> </ul> </li> </ul>

Delete	<ul style="list-style-type: none"><li>• When an incident's status is changed to a value that is not "Completed."</li><li>• When the associated student's enrollment is deleted.</li><li>• When the incident is deleted.</li><li>• When the associated behavior response on the incident is deleted.</li></ul>
--------	---

Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Schools (Pre-populated)
- Students
- Student School Associations

Dependent Resources (Downstream)

The following resources are dependent on this resource (must be sent after this resource):

- N/A

Error Log

The following are potential Tier 1 (Ed-Fi API generated) or custom (Campus generated) errors you may receive when posting, updating, or deleting this resource. Please keep in mind that the "Error Message" below may not match your exact error message.

Error Message	Possible Causes / How to Fix
The Restraint Seclusions resource requires that at least one staff member is added to the Behavior Response of [Incident ID]: [Title] [Date]. Please ensure the Behavior Response(s) associated with this incident have information filled in for Participants	The Behavior Response on the mentioned Incident does not have a staff member entered in the Participant(s) section. This is a required data element to report. Fill in the Participant(s) with a staff member.

Object Data Elements Logic

Data element labels below in **BOLD** are part of the natural key of this resource and are required data elements for the record to send through Ed-Fi.

- The Mandatory / Conditional / Optional column indicates what the state requires for each data element.

	Data Element Label	Business Rule(s)	Mandatory (M) Conditional (C) Optional (O)	Data Source GUI Path	Database Field	Uses Template Logic  (✓ / ✗ / EXT)
1	<b>eventDate</b> (date)	<i>The month, day, and year on which the restraint seclusion event occurred.</i> <hr/> Reports the <b>Response Date</b> .	M	Behavior	BehaviorResponse.date	EXT
2	<b>eventTime</b> (string)	<i>An indication of the time of day the event occurred.</i> <hr/> Reports the <b>Response Start Time</b> .	M	Behavior	BehaviorResponse.startTime	EXT
3	<b>restraintEventCategoryDescriptor</b> (string)	<i>Indicates the type of the restraint or seclusion performed.</i> <hr/> Reports the Ed-Fi Code mapped to the <b>Type</b> of the Response Type selected. <ul style="list-style-type: none"><li>Report <b>P</b> if NULL or not mapped to an Ed-Fi Code.</li></ul>	M	Response Type Setup	BehaviorResponseType.responseType	EXT

4	<b>restraintEventReasonDescriptor</b> ( <i>string</i> )	<p><i>Indicates the behavior that caused the restraint seclusion event.</i></p> <hr/> <p>Reports the Ed-Fi Code mapped to the value selected for <b>Response Reason</b>.</p>	M	Behavior	BehaviorResponse.responseReason	EXT
5	<b>staffProvidingRestrains</b> ( <i>array</i> )	<p><i>An unordered collection of restraintSeclusionStaffProvidingRestrains. Identifies the staff responsible for providing restart.</i></p> <hr/> <p>Reports the following fields for each staff member listed on the Behavior Response:</p> <ul style="list-style-type: none"> <li>• staffOrdinal <ul style="list-style-type: none"> <li>○ Report the Sequence of the participant</li> <li>○ Examples: <ul style="list-style-type: none"> <li>▪ The first person listed in participants will report as <b>1</b>.</li> <li>▪ The second person reports as <b>2</b></li> <li>▪ Etc</li> </ul> </li> </ul> </li> <li>• trainedActionTechnique <ul style="list-style-type: none"> <li>○ Reports <b>True</b> if Trained in Technique is checked.</li> <li>○ Reports <b>False</b> in all other situations.</li> </ul> </li> </ul>	M	N/A	BehaviorResponse.trainedInTechnique	EXT

6	<b>schoolReference</b> ( <i>reference</i> )	<p><i>A reference to the Schools resource associated with the Restraint Seclusion being reported.</i></p> <hr/> <p>Reports the fields that are part of the natural key for the Schools resource:</p> <ul style="list-style-type: none"> <li>• educationOrganizationId = <b>Ed-Fi School ID</b></li> </ul>	M	School Information	School.entityID	EXT
7	<b>studentReference</b> ( <i>reference</i> )	<p><i>A reference to the Students resource associated with the Restraint Seclusion being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Students resource.</p>	M	N/A	N/A	EXT
8	additionalDetail ( <i>string</i> )	<p><i>Indicates the additional detail regarding the restraint seclusion event.</i></p> <hr/> <p>Reports the <b>Post-Response Actions</b>.</p>	C	Behavior	BehaviorResponse.postResponseActions	EXT
9	behaviorDuringRestraintDetail ( <i>string</i> )	<p><i>Indicates the detail regarding the behavior during the restraint seclusion event.</i></p> <hr/> <p>Reports the <b>Response Details</b>.</p> <ul style="list-style-type: none"> <li>• Report "<b>No details provided by user.</b>" if NULL.</li> </ul>	M	Behavior	BehaviorResponse.responseDetails	EXT



10	changeDescription ( <i>string</i> )	<p><i>Indicates the description of changes for the restraint seclusion event.</i></p> <hr/> <p>Reports the <b>Change Description</b>.</p>	C	Behavior	BehaviorReponse. changeDescription	EXT
11	consecutiveRestraintCount ( <i>integer</i> )	<p><i>Indicates the number of times a restraint seclusion event occurred in a day.</i></p> <hr/> <p>Reports the result of the following calculation:</p> <ul style="list-style-type: none"> <li>Sum of Behavior Responses the student was associated with on the reported eventDate.</li> </ul>	C	N/A	N/A	EXT
12	deescalationTechniqueDescriptor ( <i>string</i> )	<p><i>Indicates the detail of the de-escalation technique used in the restraint seclusion event.</i></p> <hr/> <p>Report the Ed-Fi Code mapped to the value selected for <b>De-escalation Technique Used</b>.</p>	C	Behavior	BehaviorResponse. techniqueUsed	EXT
13	incidentLocationDescriptor ( <i>string</i> )	<p><i>Identifies where the restraint seclusion event occurred.</i></p> <hr/> <p>Report the Ed-Fi Code mapped to the value selected for <b>Response Location</b>.</p>	M	Behavior	BehaviorResponse. responseLocation	EXT

14	nonViolentTechniqueDescriptor (string)	<p><i>Indicates the nonviolent technique detail regarding the restraint seclusion event.</i></p> <hr/> <p>Reports the Ed-Fi Code mapped to the value selected for <b>Response Type</b>.</p>	C	Behavior	BehaviorResponse.responseTypeID	EXT
15	notificationMethodDescriptor (string)	<p><i>Indicates the method of notification used for notifying parent or guardian about the restraint seclusion event.</i></p> <hr/> <p>Reports the Ed-Fi Code mapped to the value selected for <b>Contact Type</b>.</p> <ul style="list-style-type: none"> <li>• Report <b>None</b> if NULL or not mapped to an Ed-Fi Code.</li> </ul>	M	Behavior	BehaviorResponse.contactType	EXT
16	parentGuardianNotified (boolean)	<p><i>Indicates if the parent or guardian was notified about the restraint seclusion event.</i></p> <hr/> <ul style="list-style-type: none"> <li>• Reports <b>True</b> if the <b>Guardian Contacted</b> checkbox is checked.</li> <li>• Reports <b>False</b> in all other situations.</li> </ul>	M	Behavior	BehaviorResponse.guardianContactedCheckbox	EXT
17	parentGuardianNotifiedDate (date)	<p><i>Indicates the date on which the parent or guardian was notified.</i></p> <hr/> <p>Reports the <b>Date</b>.</p> <ul style="list-style-type: none"> <li>• Reports the <b>Response Date</b> if NULL.</li> </ul>	M	Behavior	BehaviorResponse.guardianContactedDate  BehaviorResponse.date	EXT

18	parentGuardianNotifiedTime (string)	<p>Indicates the time of day the parent or guardian was notified about the restraint seclusion event.</p> <hr/> <p>Reports the <b>Time</b>.</p> <ul style="list-style-type: none"> <li>• Reports the <b>Response Start Time</b> if NULL.</li> </ul>	M	Behavior	<p>BehaviorResponse.guardianContactedTime</p> <p>BehaviorResponse.startTime</p>	EXT
19	policyChangeDetail (string)	<p>Indicates the policy Change detail regarding the restraint seclusion event.</p> <hr/> <p>Reports the <b>Policy Change Details</b>.</p>	C	Behavior	BehaviorResponse.policyChangeDetails	EXT
20	priorToEventDetail (string)	<p>Indicates the event details prior to the restraint seclusion event.</p> <hr/> <p>Report the <b>Pre-Response Actions</b>.</p> <ul style="list-style-type: none"> <li>• Report "<b>No details provided by user.</b>" if NULL.</li> </ul>	M	Behavior	BehaviorResponse.preResponseActions	EXT
21	restraintDuration (string)	<p>Indicates the length in minutes of the restraint seclusion event.</p> <hr/> <p>Reports the <b>Duration</b>.</p>	M	Behavior	BehaviorResponse.duration	EXT

22	restraintReportDate ( <i>date</i> )	<p><i>Indicates the date on which the restraint seclusion event was reported.</i></p> <hr/> <p>Reports the <b>Referral Date</b>.</p> <ul style="list-style-type: none"> <li>This value is not shown in the User Interface. It is saved as the date the Behavior Incident was submitted by a staff member.</li> </ul>	M	Behavior	BehaviorIncident.referralTimestamp	EXT
23	staffInjured ( <i>boolean</i> )	<p>Indicates if staff was injured during the restraint seclusion event.</p> <hr/> <ul style="list-style-type: none"> <li>Report <b>True</b> if at least one Staff member on the Behavior Response has <b>Participant was injured during the response</b> checked.</li> <li>Report <b>False</b> in all other situations.</li> </ul>	M	Behavior	BehaviorResponseRole.injured	EXT
24	staffTrainingDetail ( <i>string</i> )	<p><i>Indicates the training detail for staff involved in restraint seclusion event.</i></p> <hr/> <p>Report the <b>Staff Training Details</b>.</p>	C	Behavior	BehaviorResponse.staffTrainingDetails	EXT

25	staffTreatmentDescriptor ( <i>string</i> )	<p><i>Indicates the treatment provided to staff injured during restraint seclusion event.</i></p> <hr/> <p>Report the Ed-Fi Code mapped to the value selected for <b>Treatment Type</b>.</p> <ul style="list-style-type: none"> <li>• If multiple Staff members have Treatment Type filled in, report from the Staff member marked as <i>PL: Primary/Lead</i>.</li> </ul>	C	Behavior	BehaviorResponse.treatmentTypeStaff	EXT
26	studentInjured ( <i>boolean</i> )	<p><i>Indicates if student was injured during the restraint seclusion event.</i></p> <hr/> <ul style="list-style-type: none"> <li>• Report <b>True</b> if the <b>Student was injured during the response</b> checkbox is checked.</li> <li>• Report <b>False</b> in all other situations.</li> </ul>	M	Behavior	BehaviorResponse.studentInjured	EXT
27	studentInterviewDetail ( <i>string</i> )	<p><i>Indicates the student interview detail regarding the restraint seclusion event.</i></p> <hr/> <p>Report the <b>Student Interview Details</b>.</p>	C	Behavior	BehaviorResponse.studentInterviewDetails	EXT
28	studentTreatmentDescriptor ( <i>string</i> )	<p><i>Indicates the treatment provided to student injured during restraint seclusion event.</i></p> <hr/> <p>Report the Ed-Fi Code mapped to the value selected for <b>Treatment Type</b>.</p>	C	Behavior	BehaviorResponse.treatmentType	EXT

29	supportPlanChangeDescriptor	<p><i>Indicates the type of support plan change.</i></p> <hr/> <p>Report the Ed-Fi Code mapped to the value selected for <b>Support Plan Change Type</b>.</p> <ul style="list-style-type: none"> <li>Report <b>NONE</b> if NULL or not mapped to an Ed-Fi Code.</li> </ul>	M	Behavior	BehaviorResponse.supportPlanChangeType	EXT
30	usedCrisisResponseTeam (boolean)	<p><i>Indicates if crisis response team was used during the restraint seclusion event.</i></p> <hr/> <ul style="list-style-type: none"> <li>Report <b>True</b> if the <b>Used Crisis Response Team</b> checkbox is checked.</li> <li>Report <b>False</b> in all other situations.</li> </ul>	M	Behavior	BehaviorResponse.usedCrisisResponse	EXT
31	witnessInterviewDetail (string)	<p><i>Indicates the witness interview detail regarding the restraint seclusion event.</i></p> <hr/> <p>Report the <b>Witness Interview Details</b>.</p>	C	Behavior	BehaviorResponse.witnessInterviewDetails	EXT

Appendix