DE Ed-Fi Suite v3.6.2, Data Standard v4.0: Student Discipline Incident Behavior Associations

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Summary

This association describes the behavior of students involved in a discipline incident.

Object Triggering Logic

Action	Business Rule(s)
Post	Reports a record when a student is associated to an event on a behavior incident that is marked as "Complete" AND has a Role mapped to the Ed-Fi Code <i>O: Offender</i> .
	 Do not report a record if the any of the following exclusions are present: Enrollment State Exclude Enrollment Grade Exclude from State Reporting Calendar Exclude School Exclude Local event behavior codes must be mapped to a State Event Code in Behavior > Admin > Event Types > State Event Code (Mapping). The State Event Code must be mapped to an Ed-Fi Code in Resource Preferences.

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.
	When the following information changes on the Event:
Put	 Event ID (New Event) Event Type Student Participant(s) When the following information changes on Enrollment: State Exclude
Delete	 When an incident's status is changed to a value that is not "Completed." When the associated student's enrollment is deleted. When the incident is deleted. When the associated event on the incident is deleted.

Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Students
- Student School Associations
- Discipline Incidents

Dependent Resources (Downstream)

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

• Discipline Actions

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				

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 (② / ② / EXT)
1	disciplineIncidentReference (reference)	A reference to the Discipline Incident associated with the Student Discipline Incident Behavior Association being reported. Reports the fields that are part of the Natural Key for the Discipline Incidents resource.	M	N/A	N/A	•

2 stud	lentReference (reference)	A reference to the Student associated with the Student Discipline Incident Behavior Association being reported.	M	N/A	N/A	•
		Reports the fields that are part of the Natural Key for the Students resource.				
3 beha	aviorDescriptor (string)	Reports the Ed-Fi Code associated with the value selected for Event Type. • All distinct reportable Event Types will report as separate records if there are multiple events on the incident or one of the "nonmain" behaviorDescriptors (shown below) are being reported. • Local event behavior codes must be mapped to a State Event Code in Behavior > Admin > Event Types > State Event Code (Mapping). The State Event Code must be mapped to an Ed-Fi Code in Resource Preferences. • Report Gang Related if the Gang Related checkbox is checked. • Report Bullying if the Bullying checkbox is checked. • Report Physical Restraint if the Event has an associated Behavior Response where the Response Type has a Type of <i>P: Physical Restraint</i> .	M	Behavior	BehaviorType .code BehaviorType .name BehaviorEvent . gangRelated BehaviorEvent . violenceIndicator BehaviorEvent . bullyingEvent BehaviorResponseType .responseType	⊗

4	disciplineIncidentParticipationCodes (array)	An unordered collection of studentDiscipline IncidentBehavior AssociationDiscipline IncidentParticipation Codes. The role or type of participation of a student in a discipline incident. Reports the following data elements in an array: • disciplineIncidentParticipationCodeDescriptor ○ Reports the Ed-Fi Code mapped to the Role selected for the student. ○ If the student has multiple Roles for the same behaviorDescriptor on the same Discipline Incident, each unique role will report.	M	Behavior	BehaviorRole .role	
5	behaviorDetailDescription	This is optional, does not report.	0	N/A	N/A	N/A

Appendix