

### Student Discipline Incident Non-Offender Associations (Nebraska 3.6)

Last Modified on 03/11/2024 8:47 am CDT

Object Triggering Logic | School Exclude, Calendar Exclude, Resource Toggle and Resync Logic | Natural Key Changes, Cascading Updates, and Deletes Logic | Scope Year Logic | Resource Preferences | Identity Mapping Object Key | Event Queue Detail | Object Data Elements | Arrays | Type/Descriptors

Classic View: System Administration > Ed-Fi

#### Search Terms: Ed-Fi

This association indicates those students who were involved and not perpetrators for a discipline incident.

# **Object Triggering Logic**

This table describes logic for triggering syncing of this object.

Action	Trigger
Post	<ul> <li>Reports a discipline incident when the incident's Status is marked and saved as Complete.</li> <li>Incident must have at least one behavior event associated.</li> <li>Posting can occur when a new event is added after Incident is marked as Complete.</li> <li>Does not send when the student is in a calendar marked as Exclude.</li> <li>Does not send when the student's enrollment is in a school marked as Exclude.</li> <li>Does note send any record when role is Perpetrator.</li> </ul>
Put	<ul><li>When data that is not part of the Natural Key is changed.</li><li>When the student's role is changed.</li></ul>
Delete/Post	<ul><li>When the Incident's status is changed.</li><li>Delete when the status is changed from Completed to In Progress.</li><li>Post when the status is changed from In Progress to Completed.</li></ul>
Delete	When an event is deleted.
Delete	When student's role is changed to Perpetrator.
Delete	When all non-excluded enrollments in the school and year are deleted.

# School Exclude, Calendar Exclude,



## **Resource Toggle and Resync Logic**

This table describes the School Exclude, Calendar Exclude, Resource Toggle and Resync logic of this object.

Action	Trigger
None	When a resource is toggled to 'OFF' after data has sent, all sent data remains in the ODS but no new data sends.
Resync	When a record is in the Ed-Fi Identity Mapping table and not in the ODS, it is deleted from the Ed-Fi Identity Mapping table.
Resync	When a record is in the ODS and it does not have a matching record in Campus or the Ed-Fi Identity Mapping table, it is deleted from the ODS.
Resync	When a mapping is changed in Resource Preferences, a resync must to be done to reflect the changes.

### Natural Key Changes, Cascading Updates, and Deletes Logic

This table describes the Natural Key Changes/Cascading Updates and Deletes logic of this object.

Action	Trigger
Post/Delete	<ul> <li>Natural Key changes:</li> <li>When an Ed-Fi ID changes, this happens with the cascading deletes from the Ed-Fi ID Change trigger.</li> </ul>
Delete/Post	When the Incident is deleted all dependent resources deletes.
Dependent Resources	Discipline Actions Note: When a user deletes Student Discipline Incident Non Offender Associations using the Delete Tool, the associated Discipline Actions are also deleted when Discipline Actions are auto selected because of the dependency. The user needs to resync the Discipline Actions after this type of delete.

### **Scope Year Logic**

This table describes scope year logic of this object.



#### Logic

Discipline records only sends to the school year that the incident date is aligned to.

• Data only sends for the years that have valid configuration.

# **Resource Preferences**

Data Element Label	Mapping Needed
Behavior Event Role	Discipline Incident Participation Code Descriptor

# **Identity Mapping Object Key**

Campus Object Type	<b>Object Key Data Source</b>		
BehaviorRole	incidentID-personID		

## **Event Queue Detail**

This table describes the Event Queue Detail of this object.

Campus Table	Ed-Fi Action	Fields
behaviorEvent	Post/Put/Delete	The primary table for sending data for this resource.

# **Object Data Elements**

Data Element Labels in bold are part of the Natural Key and are required data elements for Data to send to Ed-Fi.

Data Element Label	Business Requirement	M, C or O	Data Source GUI Path Database Field
id	The unique identifier of the resource.	Μ	



Data Element Label	Business Requirement	M, C or O	Data Source GUI Path Database Field
disciplineIncidentReference	A reference to the related Discipline Incident resource. Reports the fields that are part of the Natural Key for the Discipline Incident resource.	Μ	
studentReference	A reference to the related Student resource. Reports the data that is part of the Natural Key for the Student resource.	Μ	
disciplineIncidentParticipationCodeDescriptor	An unordered collection of studentDiscipline Incident Non Offender Association Discipline Incident Participation Codes. The role or type of participation of a student in a discipline incident. See the Arrays section below for logic.	0	
etag	A unique system-generated value that identifies the version of the resource.	0	

### Arrays

Click here to expand...

## **Type/Descriptors**

Click here to expand...