

WI Ed-Fi Suite 3 API v7.3 Data Standard v5.2: Student Contact Associations

June
2025

WI Ed-Fi Suite 3 API v7.3 Data Standard v5.2: Student Contact Associations

Summary

Object Triggering

Action	Business Rule(s)
Post	<p>When the Guardian check box is checked on the Relationships tab</p> <ul style="list-style-type: none">• The guardian does NOT have to be a member of the same household as the student to report.• Ed-Fi does not have relationship start or end dates, if a relationship is started anytime within a school year, the record will be added for that year.• Report the person from the related pair that does not have an enrollment for the Parent Reference and the person that has an enrollment as the student reference• If the student is a guardian of themselves (emancipated) then report the student as both the Parent and the Student• If both people have a current enrollment, report the person with the higher age as the Parent• A record will not send if the student they are associated with has an enrollment in a calendar or school marked as Exclude• A record will not send if the student enrollment is marked as No Show
Put	<p>When any field not part of the natural key is changed</p> <ul style="list-style-type: none">• Relationship• Emergency Contact Status
Delete /Post	N/A
Delete	When the Guardian check box is unchecked, relationship is end dated or deleted

Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Contacts
- Students

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

Object Data Elements

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.
- The Uses Core Template Rules column indicates if the element uses Infinite Campus Core Ed-Fi rules, has been localized using DOE rules, or the element has been added by a DOE as an Extended Element.

	Data Element Label	Business Rule(s)	Mandatory/ Conditional/ Optional	Tool Path	Database Field	Uses Core Template Rules (Y/N/EXT)
1	contactReference <i>(reference)</i>	<i>A reference to the related Parent resource</i> <hr/> 1. Report the reference from the Contact record for the contact being reported	M	N/A	N/A	Y
2	studentReference <i>(reference)</i>	<i>A reference to the related Student resource</i> <hr/> 1. Report the reference from the Student record for the student being reported	M	N/A	N/A	Y
3	emergencyContactStatus <i>(boolean)</i>	<i>Indicator of whether the person is a designated emergency contact for the student</i> <hr/> 1. Report True if there is a number entered in the Emergency Priority field for the parent being reported 2. Else, report False	O	Relationships	relatedpair. seq	Y

4	livesWith (boolean)	<p><i>Indicator of whether the student lives with the associated parent</i></p> <hr/> <p>1. Report True if student is in the same household of the parent being reported a. Both Student and Parent Household dates must follow Business Rule S2 in the Scope year logic for this to report 2. Else, report False</p>	O	Relationships	Calculated	Y
5	primaryContactStatus (boolean)	<p><i>Indicator of whether the person is a primary parental contact for the student</i></p> <hr/> <p>1. Report True if there is only 1 guardian being reported a. If more than 1 guardian report the guardian with the earliest start date b. If Start dates are the same or NULL on 1 or more guardians, report the person with the lowest personID 2. Else, report False</p>	O	Relationships	relatedpair.guardian	Y
6	relationDescriptor (string)	<p><i>The nature of an individual's relationship to a student; for example: Father Mother Step Father Step Mother Foster Father Foster Mother Guardian</i></p> <hr/> <p>1. Report the Ed-Fi Code from the Ed-Fi Relation Type field that is mapped 2. If no mapping, do not report</p>	O	Relationships	relatedpair.name	Y
7	legalGuardian	<p>1. This is optional, does not report</p>	O	N/A	N/A	Y

8	contactPriority	1. This is optional, does not report	O	N/A	N/A	Y
9	contactRestrictions	1. This is optional, does not report	O	N/A	N/A	Y