

# DE Ed-Fi Suite v3.6.2, Data Standard v4.0: Student Parent Associations

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#### Summary

This association relates students to their parents, guardians, or caretakers. Delaware uses this resource for **all** contacts of the student (e.g. Siblings, Parents, etc.)

#### Object Triggering Logic

Action	Business Rule(s)
Post	Reports a record when at least one related person is a student.
	<ul> <li>Relationship must be active on Today's Date</li> <li>Do not report a record if any of the following exclusions are present:         <ul> <li>Enrollment State Exclude</li> <li>Enrollment Grade Exclude from State Reporting</li> <li>Calendar Exclude</li> <li>School Exclude</li> <li>Private Relationship</li> </ul> </li> <li>If a relationship is started anytime within a school year, the record will be reported for that year.</li> <li>If the student's is a guardian of themselves (emancipated), then report the student as both the Parent and the Student.</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	When a change occurs on the Relationship information:
	○ Guardian
	Relationship
	○ Emergency Priority
	Start Date
	○ End Date
	Person ID #1
	Person ID #2
	o Private
	When a change occurs on the Enrollment information:     Farelly and ID (New Farelly and)
	<ul> <li>Enrollment ID (New Enrollment)</li> <li>Start Date</li> </ul>
	○ End Date
	State Exclude
	When the household membership information changes on any of the following fields:
	© End Date
	○ Start Date
Delete	
	When the relationship is no longer active on Today's Date
	<ul> <li>If Relationship End Date = Today's Date the record is considered inactive.</li> </ul>
	When all reportable enrollments for the student are deleted.

Required Resources	(Upstream)
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The following resources must be sent prior to this resource:

- Parents
- 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 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	parentReference (reference)	A reference to the Parents resource associated with the Student Parent Association being reported.	М	N/A	N/A	•
		Reports the fields that are part of the Natural Key for the Parents resource.				
2	studentReference (reference)	A reference to the Students resource associated with the Student Parent Association being reported.	M	N/A	N/A	•
		Reports the fields that are part of the Natural Key for the Students resource.				
3	contactPriority (number)	The numeric order of the preferred sequence or priority of contact.	С	Relationships	RelatedPair.seq	8
		Reports the <b>Emergency Priority</b> .				

4	emergencyContactStatus ( boolean)	Indicator of whether the person is a designated emergency contact for the student.	M	Relationships	RelatedPair.seq	•
		<ul> <li>Report <b>True</b> if Emergency Priority has a value.</li> <li>Report <b>False</b> in all other situations.</li> </ul>				
5	legalGuardian (boolean)	Indicator of whether the person is a legal guardian for the student.	М	Relationships	RelatedPair. guardian	•
		<ul> <li>Report True if the Guardian checkbox is checked.</li> <li>Report False in all other situations.</li> </ul>				
6	livesWith (boolean)	Indicator of whether the student lives with the associated parent.	М	Households	HouseholdMember. householdID	•
		<ul> <li>Report True if the student lives in the same household as the related person.</li> <li>Report False in all other situations.</li> </ul>				
7	relationDescriptor (string)	The nature of an individual's relationship to a student, primarily used to capture family relationships.	С	Relationships	RelatedPair.name	•
		Reports the Ed-Fi Code mapped to the value selected for <b>Relationship</b> .				

8	localEducationAgencyReference (reference)	The identifier assigned to a local education agency the record was posted from.  Reports the <b>District Entity ID</b> .	М	District Information	District.entityID	EXT
9	contactRestrictions	This is optional, does not report.	0	N/A	N/A	N/A
10	contactTypeDescriptor	This is optional, does not report.	0	N/A	N/A	N/A
11	primaryContactStatus	This is optional, does not report.	0	N/A	N/A	N/A

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