

Student Parent Associations (Texas v4.0)

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This association relates students to their parents, guardians, or caretakers.

Object Triggering Logic

Action	Trigger
Post	<p>When the Guardian checkbox is marked 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 is added for that year. <ul style="list-style-type: none"> Start Date must be blank or on or before school year end date defined in the School Years editor. End Date must be blank or after school year end date defined in the School Years editor. 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), the student is reported as both the Parent and the Student. If both people have a current enrollment, the person with the higher age is reported as the Parent. <ul style="list-style-type: none"> If age cannot be determined, the record does not report. A record does not send if the student they are associated with has an enrollment in a calendar or school marked as Exclude. A record does not send if the student's 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 Parent or student is removed from the household

Action	Trigger
Delete	<p>When the Guardian checkbox is not marked, the relationship is end dated or deleted.</p> <ul style="list-style-type: none"> Ed-Fi does not have relationship start or end dates. If a relationship is ended within a school year, the record is deleted for that year. <ul style="list-style-type: none"> End Date must be blank or after school year end date defined in the School Years editor.
Delete	<p>Records are deleted when a student has only one Student School Association record for a specific School and Year that record is deleted. (Note: If a new Student School Association record is created, existing records do not re-post. A resync must be completed to resend the data).</p>

School Exclude, Calendar Exclude, Resource Toggle and Resync Logic

Action	Trigger
None	If a resource is toggled to 'OFF' after data has sent, all sent data remains in the ODS but no new data sends.
Resync	If 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	If 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	If a mapping is changed in Resource Preferences, a resync needs to be done to reflect the changes.

Natural Key Changes, Cascading Updates, and Deletes Logic

Action	Trigger
Delete/Post	Cascading Deletes: The logic for an Ed-Fi ID change updates all resources impacted by this change.

Scope Year Logic

Business Rules

A parent record reports when they are a guardian to a student with an enrollment aligned to a scoped year.

- The related pair start date must be null or on/before the scope year end date to report.
- The related pair end date must be null or on/after the scope year end date to report.
- Data only sends for the years that have valid configuration.
- A resync must be completed on the Parents resource when a new scope year is connected in order for this data to send.

When using data in Campus that has an effective date, the following logic is applied to determine the scope year(s) to which to report the data.

- Current Year: The records start date must be on or before today's date and the records end date must be on or after today's date.
- Previous Years: The record's start date must be on or before the school year's end date and the record's end date must be after the school year's end date defined in the School Years editor. If blank, the default date of 6/30/xxxx is used.
- Future Years: The record's start date must be on or before the schools year's start date and the record's end date must be on or after the school year's start date defined in the School Years editor. If blank, the default date of 7/01/xxxx is used.

Resource Preferences

Data Element Label	Mapping Needed
Relationship	Relation Descriptor

Identity Mapping Object Key

campusObjectType	Object Key Data Source
RelatedPair	personID1-personID2 (personID1 is student, personID2 is parent)

Event Queue Detail

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

Object Data Elements

Data Element Label	Business Requirement	Logic	M, C or O	Location
id	The unique identifier of the resource.		M	
parentReference	A reference to the related Parent resource.	Reports the reference from the Parent record for the parent being reported.	M	
studentReference	A reference to the related Student resource.	Report the reference from the Student record for the student being reported.	M	
contactPriority	Indicates the numeric order of the preferred sequence or priority of contact.	Reports Emergency Priority of relationship.	O	Census > People > Relationships
contactRestrictions	Restrictions for student and/or teacher contact with the individual (e.g., the student may not be picked up by the individual).	Does not report. Data not collected in Campus.	O	
emergencyContactStatus	Indicator of whether the person is a designated emergency contact for the student.	This is optional. Does not report.	O	Census > People > Relationships > Emergency Priority relatedpair.seq

Data Element Label	Business Requirement	Logic	M, C or O	Location
livesWith	Indicator of whether the student lives with the associated parent.	This is optional. Does not report.	O	Census > People > Households
primaryContactStatus	Indicator of whether the person is a primary parental contact for the student.	This is optional. Does not report.	O	Census > People > Relationships > Guardian
relationDescriptor	The nature of an individual's relationship to a student; for example: Father, Mother, Step Father, Step Mother, Foster Father, Foster Mother, Guardian.	<ol style="list-style-type: none"> 1. Reports the Ed-Fi Code from the Ed-Fi Relation Type field that is mapped. 2. Does not report if no mapping. 	O	Census > People > Relationships > Relationship relatedpair.name
LegalGuardian		This is optional. Does not report.	O	
etag	A unique system-generated value that identifies the version of the resource.		O	

Type/Descriptor

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