

Student Parent Associations (Texas v4.0)

Last Modified on 10/21/2024 8:20 am CDT

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

Object Triggering Logic

Action	Trigger
Post	 When the Guardian checkbox is marked on the Relationships tab. 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. 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. 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	When any field not part of the natural key is changed: Relationship Emergency Contact Status Parent or student is removed from the household
Delete	 When the Guardian checkbox is not marked, the relationship is end dated or deleted. 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. End Date must be blank or after school year end date defined in the School Years editor.
Delete	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).

School Exclude, Calendar Exclude, Resource Toggle and Resync Logic

Action



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.	М	
studentReference	A reference to the related Student resource.	Report the reference from the Student record for the student being reported.	М	
contactPriority	Indicates the numeric order of the preferred sequence or priority of contact.	Reports Emergency Priority of relationship.	0	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.	О	



Data Element Label	Business Requirement	Logic	M, C or O	Location
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
livesWith	Indicator of whether the student lives with the associated parent.	This is optional. Does not report.	0	Census > People > Households
primaryContactStatus	Indicator of whether the person is a primary parental contact for the student.	This is optional. Does not report.	0	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.	 Reports the Ed-Fi Code from the Ed- Fi Relation Type field that is mapped. Does not report if no mapping. 	0	Census > People > Relationships > Relationship relatedpair.name
LegalGuardian		This is optional. Does not report.	0	
etag	A unique system- generated value that identifies the version of the resource.		0	

Type/Descriptor

▶ Click here to expand...

Relationship Descriptors

Code Value	Description	Namespace	Short Description
Aunt	Aunt	uri://ed- fi.org/RelationDescriptor	Aunt
Brother	Brother	uri://ed- fi.org/RelationDescriptor	Brother
BrotherInLaw	BrotherInLaw	uri://ed- fi.org/RelationDescriptor	BrotherInLaw



Code Value	Description	Namespace	Short Description
CourtAppointedGuardian	CourtAppointedGuardian	uri://ed- fi.org/RelationDescriptor	CourtAppointedGuardian
Cousin	Cousin	uri://ed- fi.org/RelationDescriptor	Cousin
Daughter	Daughter	uri://ed- fi.org/RelationDescriptor	Daughter
DaughterInLaw	DaughterInLaw	uri://ed- fi.org/RelationDescriptor	DaughterInLaw
Emergency	Emergency	uri://ed- fi.org/RelationDescriptor	Emergency
Employer	Employer	uri://ed- fi.org/RelationDescriptor	Employer
Father	Father	uri://ed- fi.org/RelationDescriptor	Father
Father, step	Father, step	uri://ed- fi.org/RelationDescriptor	Father, step
FatherInLaw	FatherInLaw	uri://ed- fi.org/RelationDescriptor	FatherInLaw
FathersCivilPartner	FathersCivilPartner	uri://ed- fi.org/RelationDescriptor	FathersCivilPartner
FathersSignificantOther	FathersSignificantOther	uri://ed- fi.org/RelationDescriptor	FathersSignificantOther
Fiance	Fiance	uri://ed- fi.org/RelationDescriptor	Fiance
Fiancee	Fiancee	uri://ed- fi.org/RelationDescriptor	Fiancee
Foster parent	Foster parent	uri://ed- fi.org/RelationDescriptor	Foster parent
Friend	Friend	uri://ed- fi.org/RelationDescriptor	Friend
Godparent	Godparent	uri://ed- fi.org/RelationDescriptor	Godparent
Grandfather	Grandfather	uri://ed- fi.org/RelationDescriptor	Grandfather
Grandmother	Grandmother	uri://ed- fi.org/RelationDescriptor	Grandmother
Grandparent	Grandparent	uri://ed- fi.org/RelationDescriptor	Grandparent



Code Value	Description	Namespace	Short Description
Great aunt	Great aunt	uri://ed- fi.org/RelationDescriptor	Great aunt
Great Grandparent	Great Grandparent	uri://ed- fi.org/RelationDescriptor	Great Grandparent
Great uncle	Great uncle	uri://ed- fi.org/RelationDescriptor	Great uncle
Guardian	Guardian	uri://ed- fi.org/RelationDescriptor	Guardian
Husband	Husband	uri://ed- fi.org/RelationDescriptor	Husband
Mother	Mother	uri://ed- fi.org/RelationDescriptor	Mother
Mother, step	Mother, step	uri://ed- fi.org/RelationDescriptor	Mother, step
MotherInLaw	MotherInLaw	uri://ed- fi.org/RelationDescriptor	MotherInLaw
MothersCivilPartner	MothersCivilPartner	uri://ed- fi.org/RelationDescriptor	MothersCivilPartner
MothersSignificantOther	MothersSignificantOther	uri://ed- fi.org/RelationDescriptor	MothersSignificantOther
Neighbor	Neighbor	uri://ed- fi.org/RelationDescriptor	Neighbor
Nephew	Nephew	uri://ed- fi.org/RelationDescriptor	Nephew
Niece	Niece	uri://ed- fi.org/RelationDescriptor	Niece
Other	Other	uri://ed- fi.org/RelationDescriptor	Other
Parent	Parent	uri://ed- fi.org/RelationDescriptor	Parent
Parent, step	Parent, step	uri://ed- fi.org/RelationDescriptor	Parent, step
Relative	Relative	uri://ed- fi.org/RelationDescriptor	Relative
Sibling	Sibling	uri://ed- fi.org/RelationDescriptor	Sibling
SignificantOther	SignificantOther	uri://ed- fi.org/RelationDescriptor	SignificantOther



Code Value	Description	Namespace	Short Description
Sister	Sister	uri://ed- fi.org/RelationDescriptor	Sister
SisterInLaw	SisterInLaw	uri://ed- fi.org/RelationDescriptor	SisterInLaw
Son	Son	uri://ed- fi.org/RelationDescriptor	Son
SonInLaw	SonInLaw	uri://ed- fi.org/RelationDescriptor	SonInLaw
Spouse	Spouse	uri://ed- fi.org/RelationDescriptor	Spouse
Uncle	Uncle	uri://ed- fi.org/RelationDescriptor	Uncle
Unknown	Unknown	uri://ed- fi.org/RelationDescriptor	Unknown
Ward	Ward	uri://ed- fi.org/RelationDescriptor	Ward
Wife	Wife	uri://ed- fi.org/RelationDescriptor	Wife