

Ed-Fi 3.x Student Parent Association Entity Mapping

Overview

This document defines the mapping of Aeries data to the Ed-Fi data standard.



Document Version 1.0

Last Updated 07 Nov 2021

Status

Ready for v3 certification.

Description

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

Student Parent Association Links

Mapping v3.2.0-c

<https://mappingedu.ed-fi.org/#/entity/56076848-e7ba-ea11-80df-005056b36109/info?dataStandardId=7ec6133d-e7ba-ea11-80df-005056b36109>

Schema v3.2.0-c

<https://schema.ed-fi.org/datahandbook-v320c/#/StudentParentAssociation611>

API v3.4.0

<https://api.ed-fi.org/v3.4.0/docs/index.html#/studentParentAssociations>

Scenarios v3

<https://techdocs.ed-fi.org/display/EDFICERT/v3+Parent+%3E+StudentParentAssociation+Scenarios>

Natural Key

- ParentUniqueld
- StudentUniqueld

Used By

- tbd

Logic

While looping through SQL results, only output IF LW = "Y" OR ERH = "Y" OR PC = "Y" OR AP = "Y"

Mapping

Parent	Properties	Type	Required	Table	Field	Other	Code / Notes
\	contactPriority	Integer	Optional				
\	contactRestrictions	String	Optional				
\	emergencyContactStatus	Boolean	Required	CON	CD		GetNullableBoolean(GetEdFiCodeValue(BooleanType, "CON", "CD", rowCON!CD))
\	livesWith	Boolean	Optional				
\	parentReference	ParentReference	Identity				
ParentReference	link	Link	Optional				

ParentReference	parentUniqueid	String	Identity	STU, CON	STU.ID, CON.SQ	STU.ID & "-" & CON.SQ	GetString(s("ID")) & "-" & GetString(s("SQ"))
\	primaryContactStatus	Boolean	Required	CON	PC		GetNullableBoolean(s("PC")) Always "Y" or "N" No translation needed
	relationType	String	Required	CON	RL		GetEdFiCodeValue(RelationType, "CON", "RL", rowCON!RL)
\	studentReference	StudentReference	Identity				
studentReference	link	Link	Optional				
studentReference	studentUniqueid	String	Identity	STU	ID		GetString(s("ID"))

```
[
  {
    "id": "string",
    "parentReference": {
      "parentUniqueId": "string",
      "link": {
        "rel": "string",
        "href": "string"
      }
    },
    "studentReference": {
      "studentUniqueId": "string",
      "link": {
        "rel": "string",
        "href": "string"
      }
    },
    "contactPriority": 0,
    "contactRestrictions": "string",
    "emergencyContactStatus": true,
    "livesWith": true,
    "primaryContactStatus": true,
    "relationDescriptor": "string",
    "_etag": "string"
  }
]
```