

Ed-Fi 2.x Student Parent Association Entity Mapping

Overview

Use this page to help understand and define the mapping of Aeries data to Ed-Fi data



Status

Ready for certification

Document Version 1.5

Last Updated 25 Feb 2020

Links

Entity

<https://mappingedu.ed-fi.org/#/entity/a1cff4aa-4ed2-e811-80d9-005056b36109/info?dataStandardId=db3697f4-4dd2-e811-80d9-005056b36109>

Scenarios

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

Schema

<https://schema.ed-fi.org/datahandbook-v22/Ed-Fi-UDM-Handbook-Index.html#/StudentParentAssociation611>

Root Table

CON

Join Table

STU

SQL

Scheduled

CON_Functions.GetEdFiDataTable_Parents

```
SELECT [STU].[ID], [CON].[SQ], [CON].[FN], [CON].[LN], [CON].[RL], [CON].[AD], [CON].[CY], [CON].[ST], [CON].[ZC], [CON].[EM], [CON].[LW], [CON].[ERH], [CON].[PC], [CON].[AT], [CON].[AP], [CON].[CD]
FROM [STU]
INNER JOIN [CON] ON [STU].[ID] = [CON].[PID]
WHERE [STU].[DEL] = 0 AND [CON].[DEL] = 0 AND ([STU].[TG] = '' OR STU.TG = ' ') AND [STU].[SC] = @SC
```

Real-Time

CON_Functions.GetEdFiDataTable_Parents

```
SELECT [STU].[ID], [CON].[SQ], [CON].[FN], [CON].[LN], [CON].[RL], [CON].[AD], [CON].[CY], [CON].[ST], [CON].[ZC], [CON].[EM], [CON].[LW], [CON].[ERH], [CON].[PC], [CON].[AT], [CON].[AP], [CON].[CD]
FROM [STU]
INNER JOIN [CON] ON [STU].[ID] = [CON].[PID]
WHERE [STU].[DEL] = 0 AND [CON].[DEL] = 0 AND ([STU].[TG] = '' OR STU.TG = ' ') AND [STU].[SC] = @SC AND [CON].[DTS] >= @TimeSince
```

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 | parentUniqueld | 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 | studentUniqueld | String | Identity | STU | ID | | GetString(s("ID")) |