

Student Program Associations (Georgia v3.6)

Last Modified on 05/09/2024 11:13 am CDT

Tool Search: Ed-Fi

This educational entity represents the organization of subject matter and related learning experiences provided for the instruction of students on a regular or systematic basis.

Object Triggering Logic

This tables below describe the logic for triggering syncing of this object.

Academic Programs

Academic Programs are setup by the district/school in Program Admin > Programs > Academic Programs. *Academic Programs* are assigned to students in Student Information > Academic Planning > Programs > New Academic Program.

▶ [Click here to expand...](#)

Alternative Education (01 Programs)

Alternative Education programs assigned to students in Student Information > Program Participation > State Programs > Alternative Education.

▶ [Click here to expand...](#)

Alternative Education (03 Programs)

Alternative Education programs assigned to students in Student Information > Program Participation > State Programs > Alternative Education.

▶ [Click here to expand...](#)

Flags

Flags are set-up by the district/school in Program Admin > Programs > Flags. *Flags* are assigned to students in Student Information > General > Flags.

▶ [Click here to expand...](#)

Gifted & Talented

Gifted & Talented programs assigned to students in Student Information > Program Participation

> Gifted.

▶ [Click here to expand...](#)

GNETS (02_Programs)

Alternative Education programs assigned to students in Student Information > Program Participation > State Programs > GNETS Program.

▶ [Click here to expand...](#)

Graduation Programs

Graduation Programs are set-up by the district/school in Program Admin > Programs > Graduation Programs. *Academic Programs* are assigned to students in Student Information > Academic Planning > Programs > New Graduation Program.

▶ [Click here to expand...](#)

Programs

Programs are set-up by the district/school in Program Admin > Programs > Programs. *Programs* are assigned to students in Student Information > Program Participation > Programs > New Program.

▶ [Click here to expand...](#)

School Exclude, Calendar Exclude, Resource Toggle and Resync Logic

This table describes the School Exclude, Calendar Exclude, Resource Toggle and Resync logic of this object.

Action	Trigger
None	When a resource is toggled to 'OFF' after data has sent, all sent data will remain in the ODS but no new data will send.
Resync	When a record is in the Ed-Fi Identity Mapping table and not in the ODS, it will be deleted from the Ed-Fi Identity Mapping table.
Resync	When a record is in the ODS and it does not have a matching record in Campus or the Ed-Fi Identity Mapping table, it will be deleted from the ODS.
Resync	When a mapping is changed in Resource Preferences, a resync will need to be done to reflect the changes.

Natural Key Changes, Cascading Updates, and Deletes Logic

This table describes the Natural Key Changes/Cascading Updates and Deletes logic of this object.

Action	Trigger
Post/Delete	<p>Natural Key changes:</p> <ul style="list-style-type: none"> • LEA Reference - District Numbers cannot change after data has been sent. If a district number changes, we would expect an Ed-Fi error and this change would not be supported. • If an Ed-Fi ID changes, a delete/post will occur with the cascading deletes from the Ed-Fi ID Change triggers. • If the Program Name or Program Type Descriptor mapping changes and a resync is completed. • If the Flag Start Date or Flag Name changes, all Student Program Associations will be deleted and then reposted.
Delete	Cascading Deletes: N/A - No resources exist under this resource.

Scope Year Logic

This table describes scope year logic of this object.

Logic
The record will send to the scope year for the school year the program association record is associated with.
Data will only send for the years that have valid configuration.

Identity Mapping Object Key

This table describes the Identity Mapping Object Key of this object.

campusObjectType	Object Key Data Source
ProgramParticipation	participationID

Event Queue Detail

This table describes the Event Queue Detail of this object.

Campus Table	Ed-Fi Action	Fields
--------------	--------------	--------

Campus Table	Ed-Fi Action	Fields
programs	Put	The primary table used for sending data for this resource.
programparticipation	Put	The primary table used for sending data for this resource.

Object Data Elements

Data Element Labels in bold are part of the Natural Key and are required data elements for Data to send to Ed-Fi.

Academic Programs

[▶ Click here to expand...](#)

Alternative Education (01 Programs)

[▶ Click here to expand...](#)

Alternative Education (03 Programs)

[▶ Click here to expand...](#)

Flags

[▶ Click here to expand...](#)

Gifted & Talented

[▶ Click here to expand...](#)

GNETS (02_Programs)

[▶ Click here to expand...](#)

Graduation Programs

[▶ Click here to expand...](#)

Programs

[▶ Click here to expand...](#)

Type/Descriptors

Programs

▶ [Click here to expand...](#)
