Staff Section Associations (Georgia v3.6.1)

Last Modified on 05/08/2024 1:16 pm CDT

Tool Search: Ed-Fi

This association indicates the course sections to which a staff is assigned.

Object Triggering Logic

This table describes logic for triggering syncing of this object.

Action	Trigger

Post	When a Staff is added to Staff History **OR** When a Section Student Detail record is created with a Course State Code Override and Staff exist in Staff History
	• Do not report a record if the any of the following exclusions are present:
	  ○ Course is inactive (Active is unchecked)
	  ○ Course State Exclude
	  ○ Course State Code is NULL
	  ○ Role selected is: "03: Exclude from State Reporting"
	  ○ Role selected is not mapped to an Ed-Fi Code
	  ○ Staff does not have a SSN
	  ○ Staff's District Assignment record for the reporting School does not overlap the scope year the section is aligned to
	  ○ Calendar Exclude
	  ○ School Exclude
	• Staff Section Association records will exist for **BOTH** the original and override state codes (if entered).

Delete/Post/Put	A DELETE/POST is performed if the data element being altered is part of the resource's natural key. A PUT is performed otherwise.
	• When the following information on Staff History is changed:
	  ○ Start Date
	  ○ End Date
	  ○ Teacher Role
	• When the following information on District Assignment is changed:
	  ○ Start Date
	  ○ End Date
	• When the following information is changed on Section Student Detail:
	  ○ Course State Code Override

Delete	• When the Staff History record is deleted. • When the Staff's District Assignment no longer overlaps the term dates for that specific Staff Section Association record. • When the Staff's Staff History dates no longer overlap the term dates for that specific Staff Section Association record. • When the Role is removed, set to "03: Exclude from State Reporting," or set to a value that is not mapped to an Ed-Fi Code. • When the Section Student Detail record that has a Course State Code Override is deleted. • When the Course State Code Override on a Section Student Detail record is changed or removed.

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	If 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	If 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	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 will be deleted from the ODS.
Resync	If 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
Delete/Post	Natural Key changes: The natural key logic from Sections and Staffs will update this resource if they change.

Scope Year Logic

This table describes scope year logic of this object.

Logic
Reports for Sections in the scope year to which the course's calendar is aligned. • Data will only send for years that have valid configuration.

Identity Mapping Object Key

Campus Object Type	Object Key Data Source
SectionStaffHistory	personID-SectionID-TermID

Event Queue Detail

This table describes the Event Queue Detail of this object.

Campus Table	Ed-Fi Action	Fields
sectionstaffhistory	Post/Put/Delete	The primary table used for sending data for this resource.
employmentassignment	Put	Begin Date, End date
term	Put	Begin Date, End Date
sectionstaffhistory	Put	Begin Date, Role, End Date

Object Data Elements

This table describes data elements sent within the Staff Section Association resource.

Data Element Label	Business Requirement and Business Rules	M, C or O	Data Source GUI Path	Database Field
sectionReference	A reference to the related Section resource. Reports the fields that are part of the Natural Key for the Sections resource.	M	N/A	N/A
staffReference	A reference to the related Staff resource. Reports the fields that are part of the Natural Key for the Staffs resource.	M	N/A	N/A
beginDate	Month, day and year of a teacher''s assignment to the section. If blank, defaults to the first day of the first grading period for the section. Reports the **Staff History Start Date** • Reports the latest of the **Term Start Date** or the **District Assignment Start Date** if the Staff History Start Date is NULL.	M	Course > Section > Staff History > Start Date Census > People > District Assignment > Start Date System Administration > Calendar > Calendar > Terms	SectionStaffHistory.startDate EmploymentAssignment.startDa Term.startDate
classroomPositionDescriptor	The type of position the Staff member holds in the specific class/section; for example: Teacher of Record, Assistant Teacher, Support Teacher, Substitute Teacher. Do **NOT** report a record for anyone whose selected Role is **03: Exclude from State Reporting**. **For Primary Teachers only:** • Report **Teacher of Record**. **For Teachers only:** • Report **Gen Ed Support**.	M	Section > Staff History > Type	SectionStaffHistory.staffType

Data Element Label	Business Requirement and Business Rules	M, C or O	Data Source GUI Path	Database Field
endDate	Month, day and year of the last day of a teacher''s assignment to the section. Reports the **Staff History End Date** • Reports the earliest of the **Term End Date** or the **District Assignment End Date** if the Staff History End Date is NULL.	M	Course > Section > Staff History > End Date Census > People > District Assignment > End Date System Administration > Calendar > Calendar > Terms	SectionStaffHistory.endDate EmploymentAssignment.endDate Term.endDate

staffServiceTypeDescriptor	• Report **ESOL** if the selected Role is "04: ESOL Teacher."
	• Report **EIP** if the selected Role is "05: EIP Teacher."
	• Report **Gifted** if:
	   ○ The state code of the associated course has a "2" in the first number after the decimal.
	      ■ E.g. ##.2###### courses should report these staff members as "Gifted."
	      ■ This **DOES** need to work for override course state codes as well.
	         ■ The normal section could report the teacher as "Gen Ed Support," but the override may report them as "Gifted."
		M	Section > Staff History > Role	SectionStaffHistory.role

Data Element Label	Business Requirement and Business Rules	M, C or O	Data Source GUI Path	Database Field

	○ The selected Role is "06: Gifted Teacher."
	• Report **Special Ed** if:
	  ○ The state code of the associated course has an "8" in the first number after the decimal.
	    ▪ E.g. ##.8###### courses should report these staff members as "Special Ed."
	    ▪ This **DOES** need to work for override course state codes as well.
	      ▪ The normal section could report the teacher as "Gen Ed Support," but the override may report them as "Special Ed."
	  ○ The selected Role is one of the following:
	    ▪ "02: SPED Co-Teacher"
	    ▪ "07: SPED Collab Teacher"
	    ▪ "08: SPED Consult Teacher"
	• Report **GaVS** if the Social Security Number of the staff member is: 222222222.
	• Report **Virtual** if the Social Security Number of the staff member is: 333333333.
	• Report **Software** if the Social Security Number of the staff member is: 444444444.
	• Report **Out of state**			

Data Element Label	Business Requirement and Business Rules	M, C or O	Data Source GUI Path	Database Field
	teacher if the Social Security Number of the staff member is: 888888888. • Report **In state teacher** if the Social Security Number of the staff member is: 999999999. • Report **Day Care Teacher** if the Social Security Number of the staff member is: 616161616. • Report **Short Term Sub** if the Social Security Number of the staff member is: 121212121. • Report **Dual Enrollment** if the Social Security Number of the staff member is of format: 77000xxxx (where xxxx = the post-secondary school). • Report **GenEd** in all other situations.			
attendance90Percent	• Report **True** if the LEA Stats record for the configured year has TKES 90% Teaching as *A: All Teachers Included (ATI)*. • Report **True** if the Percent field on Staff History for the staff in the section is NULL or has a value of .9 or higher. • Report **False** in all other situations.	M	LEA Stats Section Staff History	LEAStatsGA.tkesSelection SectionStaffHistory.percent

Type/Descriptors

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