

Staff Section Associations (New Mexico v3.5)

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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	<p>When a staff is added to a course section on Staff History.</p> <ul style="list-style-type: none"> • Must have a Staff Type of P: Primary Teacher or T: Teacher in the Section Staff History Table with Role = NOT NULL. . • The selected Role must be mapped to an Ed-Fi Code in Resource Preferences to POST a record. • Only report records for sections that the staff have an overlapping section staff history record with: <ul style="list-style-type: none"> 1. Only post for session names where the start date of the term is on or before the section staff history end date or the section staff history end date is null. 2. Only post for session names where the end date of the term is on or after the section staff history start date or the section staff history start date is null. • Do not send records if the Calendar Exclude check box is checked. • Do not send a record if the Course is marked Inactive.. • Do not report a record if the Staff does not have an Ed-Fi ID. • Do not report if the course is in a school marked as Exclude. • Do not report the Teacher(s) with a Role of <i>NSR: Not State Reported</i> selected on Section Staff History. • Do not report a record if the Calendar Summer School check box is checked.
Post	<p>When a Role mapped to an Ed-Fi code is added to an existing teacher on the Staff History Record.</p> <ul style="list-style-type: none"> • When Teacher(s) Role is changed from NSR: Not State Reported.
Delete	When a staff member is deleted from Staff History.
Delete	When a Role is removed from a Teacher on Staff History.

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.

Action	Trigger
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. <ul style="list-style-type: none"> Data will only send for years that have valid configuration.

Resource Preferences

Data Element Label	Mapping Needed
Classroom Position Descriptor	Teacher Role

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	Business Rules	M, C or O	Data Source GUI Path	Database Field
id	The unique identifier of the resource.		M		
sectionReference	A reference to the related Section resource.	1. Reports the data that is part of the Natural Key for the Section resource.	M		
staffReference	A reference to the related Staff resource.	1. Reports the data that is part of the Natural Key for the Staff resource.	M		

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
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.	1. Report the latest of the Assignment Start Date and the Term Start Date (based on the Section-Term combo that is reporting).	O	Course > Section > Staff History > Assignment Start Date System Administration > Calendar > Calendar > Terms > Start Date	

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
classroom PositionDescriptor	<p>The type of position the Staff member holds in the specific class/section; for example: Teacher of Record, Assistant Teacher, Support Teacher, Substitute Teacher.</p> <p>Note: A "Teacher of Record" is required to be reported in a classroom UNLESS a long-term sub is identified with Role 'Substitute Teacher'. Assistants and Support Staff cannot serve as a "Teacher of Record".</p>	<ol style="list-style-type: none"> If reporting from 'Primary Teacher', report 'Teacher of Record'. If reporting from 'Teacher', report the Ed-Fi Code mapped to the value selected on 'Role'. 	M	Course> Section> Staff History> Role	sectionstaffhistory.role

Data Element Label	Business Requirement	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. NEDM: Ending Date.	1. Report the earliest of the Assignment End Date and the Term End Date (based on the Section-Term combo that is reporting).	O	Course > Section > Staff History > Assignment End Date System Administration > Calendar > Calendar > Terms > End Date	
highlyQualifiedTeacher	An indication of whether a teacher is classified as highly qualified for his/her assignment according to state definition. This attribute indicates the teacher is highly qualified for this section being taught.	1. This is optional, does not report.	O		
percentage Contribution	The percentage of time the teacher is responsible for the student.	1. This is optional, does not report.	O		

Data Element Label	Business Requirement	Business Rules	M, C or O	Data Source GUI Path	Database Field
teacher Student DataLinkExclusion	Indicates that the student-section combination is excluded from calculation of value-added or growth attribution calculations used for a particular teacher evaluation.	1. This is optional, does not report.	O		
etag	A unique system-generated value that identifies the version of the resource.		O		

Type/Descriptors

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