

VT Ed-Fi Suite 3 v7.1: Staff Education Organization Assignment Associations

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Table of Contents

- [Summary](#)
- [Object Triggering Logic](#)
- [Required Resources \(Upstream\)](#)
- [Dependent Resources \(Downstream\)](#)
- [Error Log](#)
- [Object Data Elements Logic](#)
- [Appendix](#)

Summary

This association indicates the education organization to which a staff member provides services. The Staff Education Organization Assignment Association creates a connection between the district and the staff member, allowing dependent staff-related Ed-Fi resources to post.

Object Triggering Logic

Action	Business Rule(s)
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<p>Post</p>	<p>Post a record when either of these conditions are true:</p> <ul style="list-style-type: none"> • A person has a District Employment record that overlaps the configured year with District Staff checked and an Assignment Code populated and mapped to an Ed-Fi Code OR • A person has a District Assignment record that overlaps the configured year. <p>Do NOT post a record if any of the following scenarios are true:</p> <ul style="list-style-type: none"> • There is not a Staff State ID for the staff person. • If the record is being triggered from a District Assignment record and it is marked as Exclude • If the record is being triggered from a District Assignment record and the School is marked as Exclude • If the Assignment Code field is not mapped to an Ed-Fi code in Resource Preferences. <p>To note:</p> <ul style="list-style-type: none"> • If data is sent prior to the Exclude check boxes being checked, existing data will remain and the user will need to use the Delete Tool to remove data. • If school staff member has more than 1 qualifying District Assignment record, a record will generate for each eligible School/Start date • If staff member has a District Employment record that is marked as District Staff and a District Assignment record, the staff member will get multiple records. One with an Ed Org Reference Number = to the District Number and one with an Ed Org Reference Number = to each school they have an eligible District Assignment record for.
<p>Delete /Post Put</p>	<p>A DELETE / POST will be performed if the data element being altered is part of the resource's natural key. A PUT will be performed otherwise.</p> <ul style="list-style-type: none"> • When the following information on a District Employment changes: <ul style="list-style-type: none"> ○ Assignment Code ○ Start Date ○ End Date • When the following information on a District Assignment changes: <ul style="list-style-type: none"> ○ Start Date ○ End Date ○ Assignment Code ○ Exclude

Delete	<ul style="list-style-type: none">• When a District Employment record is deleted• When a District Assignment record is deleted• When Assignment Code is removed
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Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Local Education Agencies (Pre-populated)
- Schools (Pre-populated)
- Staffs

Dependent Resources (Downstream)

The following resources are dependent on this resource (must be sent after this resource):

- n/a

Error Log

The following are potential Tier 1 (Ed-Fi API generated) or custom (Campus generated) errors you may receive when posting, updating, or deleting this resource. Please keep in mind that the "Error Message" below may not match your exact error message.

Error Message	Possible Causes / How to Fix







Object Data Elements Logic

Data element labels below in **BOLD** are part of the natural key of this resource and are required data elements for the record to send through Ed-Fi.

- The Mandatory / Conditional / Optional column indicates what the state requires for each data element.

Data Element Label	Business Rule(s)	Mandatory (M) Conditional (C) Optional (O)	Data Source GUI Path	Database Field	Uses Template Logic (✓ / ✗ / EXT)
beginDate (date)	<p><i>Month, day, and year of the start or effective date of a staff member's employment, contract, or relationship with the education organization.</i></p> <hr/> <ul style="list-style-type: none"> When reporting from the District Employment record, report the District Employment Start Date. When reporting from the District Assignment record, report the District Assignment Start Date 	M	<p>District Employment</p> <p>District Assignment</p>	<p>employment.startDate</p> <p>employmentAssignment.startDate</p>	<p>✓</p>

<p>staffClassificationDescriptor (string)</p>	<p><i>The titles of employment, official status, or rank of education staff.</i></p> <hr/> <p>Report the Ed-Fi code mapped to the value selected:</p> <ul style="list-style-type: none"> • If reporting from District Employment, report the Ed-Fi Code mapped to the District Assignment Code selected. • If reporting from District Assignment, report the Ed-Fi Code mapped to the Assignment Code selected. 	<p>M</p>	<p>District Employment</p> <p>District Assignment</p>	<p>employmentAssignment.assignmentCode</p>	<p>✔</p>
<p>educationOrganizationReference (reference)</p>	<p><i>A reference to the related EducationOrganization resource</i></p> <hr/> <p>Report the fields that are part of the Natural Key for the Education Organization resource.</p> <ul style="list-style-type: none"> • When sending from a District Employment record: <ul style="list-style-type: none"> ◦ educationOrganizationId = Ed-Fi District Number • When sending from a District Assignment record: <ul style="list-style-type: none"> ◦ educationOrganizationId = Ed-Fi School ID 	<p>M</p>	<p>District Information</p> <p>School Information</p>	<p>District.entityID</p> <p>School.entityID</p>	<p>✔</p>

staffReference (reference)	<p><i>A reference to the related Staff resource</i></p> <hr/> <p>Reports data that is part of the Natural Key for the Staff resource</p> <ul style="list-style-type: none"> • staffUniquelId = Staff State ID 	M			
endDate (date-time)	<p><i>Month, day and year of the end or termination date of staff member's employment, contract or relationship with the LEA.</i></p> <hr/> <ul style="list-style-type: none"> • When reporting from the District Employment record, report the District Employment End Date. • When reporting from the District Assignment record, report the District Assignment End Date. 	C		<p>employment.endDate</p> <p>employmentassignment.endDate</p>	
StaffEducationOrganizationEmploymentAssociationReference	This is optional, does not report.	O	N/A	N/A	
credentialReference	This is optional, does not report.	O	N/A	N/A	
orderOfAssignment	This is optional, does not report.	O	N/A	N/A	
positionTitle	This is optional, does not report.	O	N/A	N/A	

Appendix