

IN Ed-Fi Suite v3.6.1, Data Standard v4.0: Staff Education Organization Assignment Associations

December
2024

IN Ed-Fi Suite v3.6.1, Data Standard v4.0: Staff Education Organization Assignment Associations

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)
--------	------------------

<p>POST</p>	<p>Report a record when a person has a District Employment record that overlaps the configured year with the District Staff check box checked and a District Assignment Code populated and mapped to an Ed-Fi Code OR When a person has a District Assignment record that overlaps the configured year with a Title populated and mapped to an Ed-Fi Code.</p> <ul style="list-style-type: none"> • Do not report a record if the any of the following exclusions are present: <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 District Assignment Code / Title field is not mapped in Resource Preferences • A record will generate for each valid District Assignment at a school. • If a 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</p> <p>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"> ◦ District Staff ◦ District 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 ◦ Title ◦ Exclude • When the following information on Demographics changes: <ul style="list-style-type: none"> ◦ Staff State ID

DELETE	<ul style="list-style-type: none"> • If data is sent prior to the Exclude check boxes are checked, the data will remain, and the user will need to use the Delete Tool to remove data. • When a District Assignment is deleted. • When a District Employment is deleted.
---------------	---

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):

- All staff-related resources

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)
1	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	District Employment District Assignment	Employment .startDate EmploymentAssignment .startDate	✓

2	staffClassificationDescriptor (<i>string</i>)	<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"> • When reporting from District Employment, report the Ed-Fi Code mapped to the District Assignment Code selected. • When reporting from District Assignment, report the Ed-Fi Code mapped to the Title selected. 	M	District Employment District Assignment	Employment .assignmentCode EmploymentAssignment .title	
---	--	---	---	--	---	---

3	<p>educationOrganizationReference (<i>reference</i>)</p>	<p><i>A reference to the Local Education Agencies or Schools resource associated with the Staff Education Organization Assignment Association being reported.</i></p> <hr/> <p>Reports 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 = 10 + State District Number + 0000 • When sending from a District Assignment record: <ul style="list-style-type: none"> ◦ educationOrganizationId = 10 + State District Number + State School Number 	M	<p>District Information</p> <p>School Information</p>	<p>District.entityID</p> <p>School.entityID</p>	
---	---	---	---	---	---	---

4	employmentStaff EducationOrganization Employment AssociationReference (<i>reference</i>)	<p><i>A reference to the Staff Education Organization Employment Association associated with the Staff Education Organization Assignment Association being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Staff Education Organization Employment Association resource.</p>	M	N/A	N/A	✓
5	staffReference (<i>reference</i>)	<p><i>A reference to the Staffs associated with the Staff Education Organization Assignment Association being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Staffs resource.</p>	M	N/A	N/A	✓

6	endDate (date)	<p>Month, day, and year of the end or termination date of a staff member's employment, contract, or relationship with the education organization.</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	District Employment District Assignment	Employment .endDate EmploymentAssignment .endDate	✓
7	positionTitle (string)	<p>The descriptive name of an individual's position.</p> <hr/> <p>Report the Name of the District Assignment Code (District Employment) or Title (District Assignment) that is selected.</p>	M	District Employment District Assignment	Employment .assignmentCode EmploymentAssignment .title	✓
8	credentialReference	This is optional, does not report.	O	N/A	N/A	N/A
9	employmentStaffEdOrgEmploymentAssociationReference	This is optional, does not report.	O	N/A	N/A	N/A
10	fullTimeEquivalency	This is optional, does not report.	O	N/A	N/A	N/A
11	orderOfAssignment	This is optional, does not report.	O	N/A	N/A	N/A

Appendix

