

DE Ed-Fi Suite v3.6.2, Data Standard v4.0: Staff Education Organization Contact Associations

November
2024

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Summary

This association provides the contact information of the staff associated with the education organization.

Object Triggering Logic

Action	Business Rule(s)
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<p>Post</p>	<p>Report a record when a Staff member is eligible to report at least one Staff Education Organization Assignment Association in the configured year AND a value is present in the Email field.</p> <ul style="list-style-type: none"> • A maximum of ONE record will report per Staff member. • 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. <ul style="list-style-type: none"> ▪ Must be true for all District Assignments of the Staff member in the configured year. ◦ If the record is being triggered from a District Assignment record and the School is marked as Exclude. <ul style="list-style-type: none"> ▪ Must be true for all District Assignments of the Staff member in the configured year. ◦ If the record is being triggered from a District Employment record and the District Assignment Code field is not mapped in Resource Preferences. <ul style="list-style-type: none"> ▪ Must be true for all District Employments of the Staff member in the configured year. ◦ Email is NULL.
<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 is changed on District Assignment: <ul style="list-style-type: none"> ◦ Start Date ◦ End Date ◦ Exclude ◦ Title • When the following information is changed on District Employment: <ul style="list-style-type: none"> ◦ Start Date ◦ End Date ◦ District Assignment Code • When the following information is changed on Demographics: <ul style="list-style-type: none"> ◦ Email
<p>Delete</p>	<ul style="list-style-type: none"> • When the Staff member is now excluded in some way. • When the Staff member is no longer eligible to report a Staff Education Organization Assignment Association. • When the Staff member no longer has an Email.

Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Staffs / Staff Education Organization Assignment Associations
-

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)
1	contactTitle (<i>string</i>)	<i>The title of the contact in the context of the education organization.</i>	M	District Employment District Assignment	Employment . assignmentCode EmploymentAssignment .title	✗

- Reports the **Name** of the value selected for **Title** on the Staff's most recent District Assignment.
 - The most recent District Assignment is determined by:
 - Latest Start Date
 - Latest End Date
 - NULL is considered the latest
 - Highest District Assignment ID
- If a District Assignment with a Title cannot be found, report the **Name of the District Assignment Code** on the most recent District Employment.
 - The most recent District Employment is determined by:
 - Latest Start Date
 - Latest End Date
 - NULL is considered the latest
 - Highest District Employment ID
- If a District Employment with a District Assignment Code cannot be found, report **No Title Found**.

Note:

		<ul style="list-style-type: none"> Only District Assignments / Employments with a Title or District Assignment Code will be used. If those fields are NULL or "undefined", we go to the next valid record with a value in that field. 				
2	educationOrganizationReference (reference)	<p><i>A reference to the Local Education Agencies resource associated with the Calendar being reported.</i></p> <hr/> <p>Reports the fields that are part of the natural key for the Local Education Agencies resource:</p> <ul style="list-style-type: none"> educationOrganizationId = Ed-Fi District Number 	M	District Information	District.entityID	
3	staffReference (reference)	<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	

4	contactTypeDescriptor (string)	<p><i>Indicates the type for the contact information.</i></p> <hr/> <p>Reports OLLE.</p> <ul style="list-style-type: none"> This is a hard-coded value that DDOE uses to indicate this record is meant to capture a Staff's email address. 	M	N/A	N/A	
5	electronicMailAddress (string)	<p><i>The email for the contact associated with the education organization.</i></p> <hr/> <p>Reports the Email.</p> <ul style="list-style-type: none"> This will report even if the Email is marked as "Private." The Email field for Staff members is intended to collect their work email. Please ensure the work email is stored in this field for Staff members. 	M	Demographics	Contact .email	
6	address	Does not report, this is optional.	O	N/A	N/A	N/A
7	telephones	Does not report, this is optional.	O	N/A	N/A	N/A

Appendix