

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

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Summary

This association indicates the school(s) to which a staff member provides instructional services.

Object Triggering Logic

Action	Business Rule(s)
Post	<p>Report a record when a person has a District Assignment record.</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 • A record should report for each unique Ed-Fi School ID the staff person is associated with through a District Assignment.

Delete /Post	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.
Put	<ul style="list-style-type: none"> • When the following information is changed on Identity: <ul style="list-style-type: none"> ◦ Staff State ID • When the following information is changed on District Assignment: <ul style="list-style-type: none"> ◦ District Assignment ID (New District Assignment)
Delete	<ul style="list-style-type: none"> • When a District Assignment is deleted.

Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Schools (Pre-populated)
- Staffs
- Staff Education Organization Assignment Associations
- Calendars

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	programAssignmentDescriptor (string)	<p>The name of the program for which the individual is assigned.</p> <hr/> <p>Report Regular Education (Hard-Coded).</p>	M	N/A	N/A	✗
2	schoolReference (reference)	<p>A reference to the Schools resource associated with the Staff School Association being reported.</p> <hr/> <p>Reports the fields that are part of the Natural Key for the Schools resource.</p> <ul style="list-style-type: none"> educationOrganizationId = Ed-Fi School ID 	M	School Information	School.entityID	✓

3	staffReference (<i>reference</i>)	<p><i>A reference to the Staffs resource associated with the Staff School 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	calendarReference (<i>reference</i>)	<p><i>A reference to the Calendars resource associated with the Staff School Association being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Calendars resource.</p>	M	N/A	N/A	✓
5	schoolYearTypeReference (<i>reference</i>)	<p><i>A reference to the School Years resource associated with the Staff School Association being reported.</i></p> <hr/> <p>Reports the End Year of the associated calendar.</p>	M	N/A	N/A	✓
6	academicSubjects	This is optional, does not report.	O	N/A	N/A	N/A
7	gradeLevels	This is optional, does not report.	O	N/A	N/A	N/A

Appendix