VT Ed-Fi Suite v3.6.1: Staff School Association

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Summary

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

Object Triggering Logic

Action	Business Rule(s)
Post	Post a record when a person has a District Assignment record that is aligned to the configuration year. Do NOT report a record if any one of the following scenarios are true: • 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 Note: If data is sent prior to checking the Exclude check boxes, the data will remain and the user will need to use the Delete Tool to remove data.

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	• When any field not part of the natural key changes ○ academicSubjects ○ gradeLevels • When any field part of the natural key changes ○ programAssignmentDescriptor • If there are two District Assignment records that create the same natural Key and 1 is Deleted, the remaining record will be posted
Delete	When a District Assignment record 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):

- 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)	*The name of the program for which the individual is assigned.* • Report 'Regular Education' if the Teacher checkbox is checked • Report' Special Education' if the Special Ed checkbox is checked • Else, report 'Other'	M	District Assignment	N/A	✅
2	**schoolReference** (reference)	*A reference to the related Education Organization resource* Reports the data that is part of the Natural Key for the Schools resource • educationOrganizationId = **Ed-Fi School ID**	M	School Information	School. entityID	✅

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3	**staffReference** (reference)	*A reference to the related Staff resource* Reports the data that is part of the Natural Key for the Staff resource • staffUniqueId = **Staff State ID**	M	N/A	N/A	✅
4	calendarReference	This is optional, does not report	O	N/A	N/A	✅
5	schoolYearTypeReference	This is optional, does not report	O	N/A	N/A	✅
6	academicSubjects	This is optional, does not report	O	N/A	N/A	✅
7	gradeLevels	This is optional, does not report	O	N/A	N/A	✅

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Appendix

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