WI Ed-Fi Suite 3 API v7.3 Data Standard v5.2: Staff School Associations

September
2025

WI Ed-Fi Suite 3 API v7.3 Data Standard v5.2: Staff School Associations

Summary

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

Object Triggering

Action	Business Rule(s)
Post	When a District Assignment record is created or changed and saved for a staff member. Do not report if any of the following scenarios are true: • There is not an Ed-Fi ID for the staff person. • The District Assignment records are not active based on the Scope Year logic listed below. • 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 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.
Put	When any field not part of the natural key changes • academicSubjects • gradeLevels
Delete /Post	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 When District Employment record is deleted

©2025 Infinite Campus, Inc. All Rights Reserved.

©2025 Infinite Campus, Inc. All Rights Reserved.

Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Staffs
- Schools

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

©2025 Infinite Campus, Inc. All Rights Reserved.

Object Data Elements

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.
- The Uses Core Template Rules column indicates if the element uses Infinite Campus Core Ed-Fi rules, has been Localized using DOE rules, or the element has been added by a DOE as an Extended Element.

	Data Element Label	Business Rule(s)	Mandatory/ Conditional/ Optional	Tool Path	Database Field	Uses Template Logic (Y/N/EXT)
1	**programAssignmentDescriptor** *(string)*	*The name of the program for which the individual is assigned; for example: Regular education Title I-Academic Title I-Non-Academic Special Education Bilingual /English as a Second Language* 1. Report 'Regular Education' if the Teacher checkbox is checked 2. Report' Special Education' if the Special Ed checkbox is checked 3. Else, report 'Other'	M	District Assignment	employmentassignment.teacher employmentassignment.specialed	Y
2	**schoolReference** *(reference)*	*A reference to the related Education Organization resource* 1. Reports the data that is part of the Natural Key for the Schools resource	M	N/A	N/A	Y

Transforming K12 Education®
©2025 Infinite Campus, Inc. All Rights Reserved.

3	schoolYearTypeReference *(reference)*	*Identifier for a school year* 1. Report the calendar End Year (ex: 2017)	O	N/A	N/A	Y
4	**staffReference** *(reference)*	*A reference to the related Staff resource* 1. Reports the data that is part of the Natural Key for the Staff resource	M	N/A	N/A	Y
5	academicSubjects / academicSubjectDescriptor *(array / string)*	*The academic subjects the individual is eligible to teach.* 1. Report the Ed-Fi Code from the Primary Teaching Area field. a. If Ed-Fi Code is NULL or field is blank, do not report.	O	District Assignment		Y
6	gradeLevels / gradeLevelDescriptor *(array / string)*	*An unordered collection of staffSchoolAssociationGradeLevels. This association indicates the school(s) to which a teacher provides instructional services.* 1. Report the Ed-Fi Code from the Grade selected. a. If Ed-Fi Code is NULL or field is blank, do not report.	O	District Assignment		Y
7	calendarReference	1. This is optional, does not report.	O	N/A	N/A	Y

Transforming K12 Education®
©2025 Infinite Campus, Inc. All Rights Reserved.

©2025 Infinite Campus, Inc. All Rights Reserved.