

# Staffs (Indiana v3.6)

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Tool Search: Ed-Fi

[Object Triggering Logic](#) | [School Exclude, Calendar Exclude, Resource Toggle and Resync Logic](#) | [Natural Key Changes, Cascading Updates, and Deletes Logic](#) | [Scope Year Logic](#) | [Resource Preferences](#) | [Identity Mapping Object Key](#) | [Event Queue Detail](#) | [Object Data Elements](#) | [Arrays](#) | [Type/Descriptor](#)

This entity represents an individual who performs specified activities for any public or private education institution or agency that provides instructional and/or support services to students or staff at the early childhood level through high school completion.

## Object Triggering Logic

This table describes logic for triggering syncing of this object.

A Staff Education Organization Assignment Association or a Staff Education Organization Employment Association record must be sent in order to see / access a Staff Record in the ODS. This is the security protocol set by Ed-Fi. Staff records are not visible until they are associated to a District or School through the Staff Education Organization Assignment Association or Staff Education Organization Employment Association records.

Action	Trigger
Post	<p>When a person has a District Employment or District Assignment record that overlaps the configured year and they have an Ed-Fi ID.</p> <p>Do NOT report a record if any of the following scenarios are true:</p> <ol style="list-style-type: none"> <li>1. There is not an Ed-Fi ID for the staff person.</li> <li>2. The staff records are not active based on the Scope Year logic listed below.</li> <li>3. If the record is being triggered from a District Assignment record and it is marked as Exclude.</li> <li>4. If the record is being triggered from a District Assignment record and the School is marked as Exclude.</li> </ol>

Action	Trigger
Put	<p>When data is changed / edited on the person's identity record in the Data Elements fields below:</p> <ul style="list-style-type: none"> <li>• First Name</li> <li>• Legal First Name</li> <li>• Last Name</li> <li>• Legal Last Name</li> <li>• Middle Name</li> <li>• Legal Middle Name</li> <li>• Suffix</li> <li>• Legal Suffix</li> <li>• Gender</li> <li>• Legal Gender</li> <li>• Any Race/Ethnicity Information</li> </ul> <p>When any of the following are changed:</p> <ul style="list-style-type: none"> <li>• The person's employment assignment record.</li> <li>• One of the person's employment credentials.</li> <li>• One of the person's section staff history records.</li> </ul>
Delete	Staff records are a shared resource among all districts, this record will not delete.

## School Exclude, Calendar Exclude, Resource Toggle and Resync Logic

This table describes the School Exclude, Calendar Exclude, Resource Toggle and Resync logic of this object.

Action	Trigger
None	If a resource is toggled to 'OFF' after data has sent, all sent data will remain in the ODS but no new data will send.
Resync	If a record is in the Ed-Fi Identity Mapping table and not in the ODS, it will be deleted from the Ed-Fi Identity Mapping table.
Resync	If a record is in the ODS and it does not have a matching record in Campus or the Ed-Fi Identity Mapping table, it will be deleted from the ODS.
Resync	If a mapping is changed in Resource Preferences, a resync will need to be done to reflect the changes.

## Natural Key Changes, Cascading Updates, and Deletes Logic

This table describes the Natural Key Changes/Cascading Updates and Deletes logic of this object.

Action	Trigger
Delete/Post	Cascading Deletes: The logic for an Ed-FI ID change will update all resources impacted by this change.
Dependent Resources	Staff Education Organization Assignment Associations, Staff Education Organization Employment Associations, Staff School Associations, Staff Section Associations, Staff Cohort Associations

## Scope Year Logic

This table describes scope year logic of this object.

Logic
<p>A record reports when a person has a District Assignment or District Employment record that is aligned to a scoped year.</p> <ul style="list-style-type: none"> <li>Report when a staff has an active District Assignment or District Employment record that overlaps with the School year Start and End Dates. <ul style="list-style-type: none"> <li>If School Year Start Date is NULL, 7/1/xxxx will be the default start date used.</li> <li>If School Year End Date is NULL, 6/30/xxxx will be the default end date used.</li> </ul> </li> <li>Data only sends for the years that have valid configuration.</li> </ul>
<p>When using data in Campus that has an effective date, the following logic will be applied to determine the scope year(s) to report the data to.</p> <ul style="list-style-type: none"> <li>Current Year: Records will be compared to today's date to determine if the record is eligible to report.</li> <li>Previous Years: The record's date must be on or before the schools year's end date defined in the School Years editor. If blank, the default date of 6/30/xxxx is used.</li> <li>Future Years: The record's date must be on or after the schools year's start date defined in the School Years editor. If blank, the default date of 7/01/xxxx is used.</li> </ul>

## Resource Preferences

This table describes the Resource Preferences of this object.

Data Element Label	Mapping Needed
Race/Ethnicity	Race Descriptor
EmploymentCredential Degree Type and Employment Education	Highest Completed Level Of Education Descriptors

# Identity Mapping Object Key

This table describes the Identity Mapping Object Key of this object.

campusObjectType	Object Key Data Source
Person	personID

# Event Queue Detail

This table describes the Event Queue Detail of this object.

Campus Table	Ed-Fi Action	Fields
employment	Post/Put/Delete	The primary table used for sending data for this resource.
employmentassignment	Post/Put/Delete	The primary table used for sending data for this resource.
identity	Put	Hispanic or Latino, Gender, First Name, Suffix, Last Surname, Middle Name
person	Put	Ed-Fi ID, Staff Number
contact	Put	Email
raceethnicity	Put	Races
employmentCredential	Put	Highest Completed Level of Education, Highly Qualified Teacher, License Number
employment	Put	Highest Completed Level of Education, License Number

# Object Data Elements

This table describes data elements sent within the Staff resource. Data Element Labels in **bold** are part of the Natural Key and are required data elements for Data to send to Ed-Fi.

▶ [Click here to expand...](#)

# Arrays

▶ [Click here to expand...](#)

# Type/Descriptor

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