

Student Education Organization Assessment Accommodations Resource (Indiana v3.6)

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This association represents student information that is specific to a student's assessment accommodations.

Object Triggering Logic

This table describes logic for triggering syncing of this object.

Action	Trigger
Post	<p>When a Test Accommodation is created and saved for a person and the Accommodation dates overlap a configured year:</p> <ul style="list-style-type: none"> Do not send a record if the enrollment is in a calendar marked as State Exclude. Do not send a record if enrollment is in a School marked as State Exclude. Do not send a record if the No Show checkbox is marked on the enrollment. Do not send a record if the current date is prior to the start date of the test accommodation. Do not send a record if the current date is after the end date of the test accommodation.
Put	<p>When any student data is edited for the person in the Data Elements fields below.</p> <p>Test setup information:</p> <ul style="list-style-type: none"> Name Test Accommodations Eligible <p>Test accommodations information:</p> <ul style="list-style-type: none"> Assessment Subject Test Accommodations Start Date End Date
Delete	This record will delete if the student no longer has an eligible test accommodation in the District.
Delete	This record will delete if the enrollment is marked as a No Show.

Resource Toggle and Resync Logic

Action	Business Rule
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

Action	Business Rule
Post/Delete	Natural Key Changes <ul style="list-style-type: none"> If the District Number/Ed-Fi District Number changes, a delete/post will occur with the cascading deletes from the LEA ID Change triggers. If an Ed-Fi ID changes, a delete/post will occur with the cascading deletes from the Ed-Fi ID Change trigger.
Delete	Cascading Deletes: N/A - no dependent resources

Scope Year Logic

Logic
A record reports when a Test Accommodations record is created and saved that is aligned to a scoped year <ul style="list-style-type: none"> The Test Accommodation must overlap with the scope year to report. Data sends for the years that have valid configuration.
When using data in Campus that has a single date, the following logic will be applied to determine the scope year(s) to report the data to: <ul style="list-style-type: none"> Current Year: Records will be compared to today's date to determine if the record is eligible to report. 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. 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.
When using data in Campus that have start and end dates, the following logic will be applied to determine the scope year(s) to report the data to: <ul style="list-style-type: none"> Current Year: The records start date must be on or before today's date and the records end date must be on or after today's date. Previous Years: The record's start date must be on or before the school year's end date and the record's end date must be after the school year's end date defined in the School Years editor. If blank, the default date of 6/30/xxxx is used. Future Years: The record's start date must be on or before the schools year's start date and the record's end date must be on or after the school year's start date defined in the School Years editor. If blank, the default date of 7/01/xxxx is used.

Identity Mapping Object Key

campusObjectType	Object Key Data Source
Person	personID

Error Log

Error	Possible Causes / How to Resolve
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"Assessment and Accommodation are not a valid combination."

IDOE has specific accommodations per assessment. If this error is generated, the Assessment the student is reporting has an invalid accommodation.

1. Verify that the Accommodation is a valid selection for the Assessment on the student's record.
2. If not valid, change to a valid accommodation and resync.
3. If you believe it is valid, please contact IDOE for further assistance.

[Assessment Accommodation Valid Combinations](#)

Provided by the IDOE as of 8/2/2022. Please be aware this may not be up to date, but it serves as a good starting point.

Object Data Elements

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

Data Element Label	Business Requirement	Business Rules	M, C or O	Location
id	The unique identifier of the resource.		M	
assessmentReference	Reference to the assessment.	See the array/reference data elements section below.	M	
educationOrganizationReference	A reference to the related Education Organization resource.	See the array/reference data elements section below.	M	
studentReference	A reference to the Student.	See the array/reference data elements section below.	M	
academicSubjectDescriptor	This descriptor holds the description of the content or subject area (e.g., arts, mathematics, reading, stenography, or a foreign language).	Reports the subject indicated on the assessment under Test Accommodations	M	Student Information > General > Test Accommodations > Subject testAccommodation.Subject

Data Element Label	Business Requirement	Business Rules	M, C or O	Location
accommodationDescriptor	Defines variations used in how an assessment is presented or taken.	Reports the test accommodation.	M	Student Information > General > Test Accommodations > Test Accommodations testAccommodation.testAccommodation
_etag	A unique system-generated value that identifies the version of the resource.	N/A	M	

Array/Reference Data Elements

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Type/Descriptors

[Click here to expand...](#)