

Indiana Ed-Fi Data v2.4/3.1 - Student Education Organization Assessment Accommodations

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Classic View: System Administration > Ed-Fi

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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	When a Test Accommodation is created and saved for a person and the Accommodation dates overlap a configured year: <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 checked 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	When a student's test accommodations data is changed / edited as indicated below: <ul style="list-style-type: none"> End date changed Subject changed Test Accommodation changed / added Start date changed
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

This table describes the Resource Toggle and Trigger logic of this object.

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

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

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, this will happen with the cascading deletes from the Ed-Fi ID Change trigger.
Delete	Cascading Deletes: N/A - no dependent resources

Scope Year Logic

This table describes scope year logic of this object.

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 will only send 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

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

campusObjectType	Object Key Data Source
Person	personID

Error Log

Error	Possible Causes / How to Resolve
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<p>"Assessment and Accommodation are not a valid combination."</p>	<p>IDOE has specific accommodations per assessment. If this error is generated, the Assessment the student is reporting has an invalid accommodation.</p> <ol style="list-style-type: none"> 1. Verify that the Accommodation is a valid selection for the Assessment on the students 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.
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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	
educationOrganizationReference	A reference to the related Education Organization resource.	<ol style="list-style-type: none"> 1. Reports the District State Number: <ul style="list-style-type: none"> ◦ 10+District+School 2. If multiple keys and secrets (multiple connections), reports from 'District Number' on the connection credentials for each connection made. 	M	<p>System Administration > Resources > District Information > State District Number</p> <p>System Administration > Ed-Fi > Ed-Fi Configuration > District Number</p> <p>StateDistrict Number</p> <p>Connection Credential District Number</p> <p>StateSchool.Numbe</p>
studentReference	A reference to the related Student resource.	Reports the reference from the Student record for the student being reported.	M	

Data Element Label	Business Requirement	Business Rules	M, C or O	Location
AssessmentAccommodations Reference	<p>A reference reporting the students Assessment Accommodations from Test Accommodations on Student Information.</p> <div style="border: 1px solid #add8e6; padding: 5px; background-color: #e6f2ff;"> <p>For tests to display on 'Test Accommodations' they must be marked as 'Test Accommodation Eligible' on the test.</p> <p><i>Assessment > Test Set Up > Test Accommodations Eligible</i></p> </div>	<ol style="list-style-type: none"> 1. Reports the reference from Test Accommodations. 2. Reports a record for each assessment when there are multiple assessments with different types of accommodations. 3. Reports separate records when multiple assessments of the same type have different accommodations and all start within the same school year. 	M	Student Information > General > Test Accommodations (tab) > Test Accommodations (detail)

Array/Reference Data Elements

[▶ Click here to expand...](#)

Type/Descriptors

[▶ Click here to expand...](#)

Accommodation Descriptors

[▶ Click here to expand...](#)

Valid Assessment and Accommodation Combinations

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