IN Ed-Fi Suite v3.6.1, Data Standard v4.0: Student Education Organization Assessment Accommodations

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#### **Table of Contents**

- Summary
- Object Triggering Logic
- Required Resources (Upstream)
- Dependent Resources (Downstream)
- Error Log
- Object Data Elements Logic
- Appendix

#### Summary

This entity represents the variations used in how an assessment is presented or taken.

#### Object Triggering Logic

Action	Business Rule(s)
POST	Reports a record when a Test Accommodation is created for a student and the accommodation dates overlap the configured year.
	<ul> <li>Do not report a record if the any of the following exclusions are present:         <ul> <li>Enrollment State Exclude</li> <li>Enrollment No Show</li> <li>Enrollment Grade Exclude from State Reporting</li> <li>Calendar Exclude</li> <li>School Exclude</li> <li>Current Date is prior to the start date of the test accommodation</li> <li>Current date is after the end date of the test accommodation</li> </ul> </li> <li>All valid combinations of Test - Subject - Accommodations can be found on IDOE's Knowledge Hub.</li> </ul>

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	<ul> <li>When the test setup information changes on any of the below fields:         <ul> <li>Name</li> <li>Test Accommodations Eligible</li> <li>State Test Code</li> </ul> </li> <li>When the test accommodations information for a student change on any of the below fields:         <ul> <li>Assessment</li> <li>Subject</li> <li>Test Accommodations</li> <li>Start Date</li> <li>End Date</li> </ul> </li> </ul>
DELETE	<ul> <li>When the Test Accommodation is deleted.</li> <li>When the Test Accommodation no longer overlaps the configured year.</li> <li>When all reportable enrollments for the student are deleted or excluded in some way.</li> </ul>

#### Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Schools (Pre-populated)
- Assessments (Pre-populated)

#### Dependent Resources (Downstream)

The following resources are dependent on this resource (must be sent after this resource):

#### **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  (② / ② / EXT)
1	academicSubjectDescriptor ( string)	This descriptor holds the description of the content or subject area (e.g., arts, mathematics, reading, stenography, or a foreign language).  Reports the Ed-Fi Code mapped to the value selected for <b>Subject</b> .	M	Test Accommodations	TestAccommodations . subject	8
2	accommodationDescriptor (string )	This descriptor defines variations used in how an assessment is presented or taken.  Reports the Ed-Fi Code mapped to the value(s) selected for Test Accommodations.	M	Test Accommodations	CustomTestAccommodations .value	<b>⊗</b>
3	assessmentReference (reference)		М	N/A	N/A	8

A reference to the Assessments resource associated with the Student Education Organization Assessment Accommodation being reported.

Reports the fields that are part of the Natural Key for the Assessments resource.

- assessmentIdentifier
  - Any test with a State Test State Code containing ILEARN will report as ILEARN.
  - Any test with a State
     Test State Code
     containing I AM or
     ISTAR will report as I
     AM.
  - Any test with a State Test State Code containing IREAD will report as IREAD-3.
  - Any test with a State Test State Code containing WIDA will report as WIDA.

R

namespace Any test with a State Test State Code containing ILEARN will report as uri:/led- fi.org/assessments //liearn. Any test with a State Test State Code containing I AM or //STAR will report as uri:/led-fi.org //assessments/iam. Any test with a State Test State Code containing IREAD will report as uri:/led-fi. org/assessments //read3. Any test with a State Test State Code containing IREAD will report as uri:/led-fi. org/assessments //read3. Any test with a State Test State Code containing WIDA will report as uri:/led-fi. org/assessments //wida.
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4	educationOrganizationReference (reference)	A reference to the Schools resource associated with the Student Education Organization Assessment Accommodation being reported.  Reports the fields that are part of the Natural Key for the Schools resource.  • educationOrganizationId = 10 + State District Number + State School Number	M	District Information School Information	District .number School .number	×.
5	studentReference (reference)	A reference to the Students resource associated with the Student Education Organization Assessment Accommodation being reported.  Reports the fields that are part of the Natural Key for the Students resource.	M	N/A	N/A	8



Appendix

