

DE Ed-Fi Suite v3.6.2, Data Standard v4.0: Student Assessment Registrations

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Summary

Identifies a student who is expected to participate in particular assessment.

Object Triggering Logic

Action	Business Rule(s)
Post	<p>When an Assessment that qualifies for Ed-Fi Reporting is assigned to the student in Assessment with a Date that is NULL or that overlaps the current config year.</p> <ul style="list-style-type: none">• Do not report a record if the any of the following exclusions are present:<ul style="list-style-type: none">○ Enrollment State Exclude○ Enrollment Grade Exclude from State Reporting○ Calendar Exclude○ School Exclude

Delete /Post Put	<p>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.</p> <ul style="list-style-type: none">• When the following information is changed on the student's Assessment:<ul style="list-style-type: none">◦ Assessment ID (New Assessment Assigned to Student)◦ Date• When the following information is changed on the student's Enrollment:<ul style="list-style-type: none">◦ Assessment School◦ State Exclude
Delete	<ul style="list-style-type: none">• IMPORTANT: Infinite Campus will only attempt to delete records that originated from the Infinite Campus site. These records are identified through the Identity Mapping Report.• When the assessment is deleted or no longer overlaps the configured year.• When the student is no longer eligible to report.

Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Assessment Administrations (Pre-populated)
- Schools (Pre-populated)
- Students
- Student School Associations
- Student Education Organization Associations

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

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 (✓ / ✗ / EXT)
1	assessmentAdministrationReference (reference)	<p><i>A reference to the Assessment Administrations resource associated with the Student Assessment Registration being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Assessment Administrations resource:</p> <ul style="list-style-type: none"> administrationIdentifier <ul style="list-style-type: none"> Reports the State Test State Code code associated with the Assessment being reported. assessmentIdentifier <ul style="list-style-type: none"> Reports the State Test State Code code associated with the Assessment being reported. assigningEducationOrganizationId <ul style="list-style-type: none"> Reports 95 (Hard-Coded) namespace <ul style="list-style-type: none"> Reports based on the table below: 	M	Assessment Center	Test.stateCode	EXT

State Test State Code	Reports the Namespace:
20	uri://cambiumassessment.com/AssessmentRoster
30	uri://cambiumassessment.com/AssessmentRoster
40	uri://doe.k12.de.us/AssessmentRoster
50	uri://doe.k12.de.us/AssessmentRoster
60	uri://doe.k12.de.us/AssessmentRoster
70	uri://cambiumassessment.com/AssessmentRoster
80	uri://cambiumassessment.com/AssessmentRoster
85	uri://cambiumassessment.com/AssessmentRoster
90	uri://doe.k12.de.us/AssessmentRoster
120	uri://doe.k12.de.us/AssessmentRoster
130	uri://doe.k12.de.us/AssessmentRoster

		<table><tr><td>140</td><td>uri://doe.k12.de.us/AssessmentRoster</td></tr><tr><td>150</td><td>uri://doe.k12.de.us/AssessmentRoster</td></tr><tr><td>160</td><td>uri://doe.k12.de.us/AssessmentRoster</td></tr><tr><td>170</td><td>uri://doe.k12.de.us/AssessmentRoster</td></tr><tr><td>180</td><td>uri://doe.k12.de.us/AssessmentRoster</td></tr><tr><td>190</td><td>uri://doe.k12.de.us/AssessmentRoster</td></tr><tr><td>200</td><td>uri://DRC.com/AssessmentRoster</td></tr><tr><td>210</td><td>uri://DRC.com/AssessmentRoster</td></tr></table>	140	uri://doe.k12.de.us/AssessmentRoster	150	uri://doe.k12.de.us/AssessmentRoster	160	uri://doe.k12.de.us/AssessmentRoster	170	uri://doe.k12.de.us/AssessmentRoster	180	uri://doe.k12.de.us/AssessmentRoster	190	uri://doe.k12.de.us/AssessmentRoster	200	uri://DRC.com/AssessmentRoster	210	uri://DRC.com/AssessmentRoster				
140	uri://doe.k12.de.us/AssessmentRoster																					
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190	uri://doe.k12.de.us/AssessmentRoster																					
200	uri://DRC.com/AssessmentRoster																					
210	uri://DRC.com/AssessmentRoster																					
2	studentEducationOrganizationAssociationReference (reference)	<p><i>A reference to the Student Education Organization Associations resource associated with the Student Assessment Registration being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Student Education Organization Associations resource.</p>	M	N/A	N/A	EXT																

3	testingEducation OrganizationReference (reference)	<p><i>A reference to the Schools resource associated with the Student Assessment Registration being reported.</i></p> <hr/> <p>Reports the fields that are part of the natural key for the Schools resource:</p> <ul style="list-style-type: none"> educationOrganizationId = Assessment School from the student's Enrollment. <ul style="list-style-type: none"> If NULL, reports the Ed-Fi School ID associated with the student's Enrollment. 	M	Enrollment School Information	EnrollmentDE. assessmentSchool School.entityID	EXT
4	reportingEducation OrganizationReference	This is optional, does not report.	O	N/A	N/A	N/A
5	assessmentCustomizations	This is optional, does not report.	O	N/A	N/A	N/A
6	platformTypeDescriptor	This is optional, does not report.	O	N/A	N/A	N/A

Appendix