IN Ed-Fi Suite v3.6.1, Data Standard v4.0: Students

December
2024

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Table of Contents

Summary

This entity represents an individual for whom instruction, services, and/or care are provided in an early childhood, elementary, or secondary educational program under the jurisdiction of a school, education agency or other institution or program. A student is a person who has been enrolled in a school or other educational institution.

Object Triggering Logic

Action	Business Rule(s)
POST	Report a record when a person has an enrollment in the current configured year. • Do not report a record if the any of the following exclusions are present: ○ Enrollment State Exclude ○ Enrollment No Show ○ Enrollment Grade Exclude from State Reporting ○ Calendar Exclude ○ School Exclude

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PUT	A Put will be performed when the following information changes:
	
	• When the following information on Identity is changed:
	   ◦ Identity ID (New Identity Record)
	   ◦ First Name
	   ◦ Legal First Name
	   ◦ Last Name
	   ◦ Legal Last Name
	   ◦ Middle Name
	   ◦ Legal Middle Name
	   ◦ Suffix
	   ◦ Legal Suffix
	   ◦ Gender
	   ◦ Legal Gender
	   ◦ Birth Date
	   ◦ Birth Country
	   ◦ Birth State
	• When the following information on Demographics is changed:
	   ◦ Birth City
	   ◦ Student State ID
	   ◦ Date Entered US
	• When the following information on Enrollment is changed:
	   ◦ Enrollment ID (New Enrollment)
	   ◦ State Exclude
	   ◦ No Show

DELETE	• Student records are a shared resource among all districts, this record will not delete.

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Required Resources (Upstream)

The following resources must be sent prior to this resource:

- N/A

Dependent Resources (Downstream)

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

- All student-based resources

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	**studentUniqueId** (*string*)	*A unique alphanumeric code assigned to a student.* Report the **Student State ID**.	M	Demographics	Person.stateID	❌
2	birthCity (*string*)	*The city the student was born in.* Report the Ed-Fi Code mapped to the value selected for **Birth City**.	O	Identity	Identity .birthCity	✅

3	birthCountryDescriptor (*string*)	*The country in which an individual is born. It is strongly recommended that entries use only ISO 3166 2-letter country codes.* Report the Ed-Fi Code mapped to the value selected for **Birth Country** from the current Identity record. • Report the Ed-Fi Code mapped to the default value for Birth Country, if applicable.	M	Identity	Identity . birthCountry	✅
4	birthDate (*date*)	*The month, day, and year on which an individual was born.* Report the **Birth Date** from the current Identity record.	M	Identity	Identity . birthDate	✅

5	birthSexDescriptor (*date*)	*A person's gender at birth.*
		
		Will use **Legal Gender** if populated, otherwise it will use **Gender** from the current Identity record:
		
		• Report the following based on the value selected in the droplist
		  ○ Female report **Female**
		  ○ Male report **Male**
		  ○ All other values, report **Not Selected**
			M	Identity	Identity . legalGender
					
					Identity .gender
						✅

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6	birthStateAbbreviationDescriptor (*string*)	*The abbreviation for the name of the state (within the United States) or extra-state jurisdiction in which an individual was born.* Report the Ed-Fi Code mapped to the value selected for **Birth State** from the current Identity record. • Report the Ed-Fi Code mapped to the default value for Birth State, if applicable. • Report from the Ed-Fi Code override mapping in Resource Preferences, if applicable.	M	Identity	Identity . birthState	✅
7	dateEnteredUS (*date*)	*For students born outside of the U.S., the date the student entered the U.S.* Report the **Date Entered US**. • Do not report if NULL.	M	Identity	Identity . dateEnteredUS	✅
8	firstName (*string*)	*A name given to an individual at birth, baptism, or during another naming ceremony, or through legal change.* • Report the **Legal First Name** from the current Identity record. ◦ If NULL, report **First Name** instead.	M	Identity	Identity. legalFirstName Identity. firstName	✅

9	generationCodeSuffix (*string*)	*An appendage, if any, used to denote an individual's generation in his family (e.g., Jr., Sr., III).* • Report the **Legal Suffix** from the current Identity record. ○ If NULL, report **Suffix** instead.	C	Identity	Identity. legalSuffix Identity.suffix	✓
10	lastSurname (*string*)	*The name borne in common by members of a family.* • Report the **Legal Last Name** from the current Identity record. ○ If NULL, report **Last Name** instead.	M	Identity	Identity. legalLastName Identity. lastName	✓
11	middleName (*string*)	*A secondary name given to an individual at birth, baptism, or during another naming ceremony.* • Report the **Legal Middle Name** from the current Identity record. ○ If NULL, report **Middle Name** instead.	C	Identity	Identity. legalMiddleName Identity. middleName	✓
12	birthInternationalProvince	This is optional, does not report.	O	N/A	N/A	N/A
13	birthSexDescriptor	This is optional, does not report.	O	N/A	N/A	N/A
14	citizenshipStatusDescriptor	This is optional, does not report.	O	N/A	N/A	N/A
15	dateEnteredUS	This is optional, does not report.	O	N/A	N/A	N/A
16	identificationDocuments	This is optional, does not report.	O	N/A	N/A	N/A
17	maidenName	This is optional, does not report.	O	N/A	N/A	N/A

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18	multipleBirthStatus	This is optional, does not report.	O	N/A	N/A	N/A
19	otherNames	This is optional, does not report.	O	N/A	N/A	N/A
20	personalIdentificationDocuments	This is optional, does not report.	O	N/A	N/A	N/A
21	personalTitlePrefix	This is optional, does not report.	O	N/A	N/A	N/A
22	visas	This is optional, does not report.	O	N/A	N/A	N/A

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Appendix

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