MI Ed-Fi Suite 3 v6.2: Parents

July
2024

infinitecampus.com

MI Ed-Fi Suite 3 v6.2: Parents

Summary

This entity represents a parent or guardian of a student, such as mother, father or caretaker.

Object Triggering

Action	Business Rule(s)
Post	When the Guardian check box is checked AND 1 person is a student and 1 person is not a student • The guardian does NOT have to be a member of the same household as the student to report. • Start date must be on or before today's date • End date must be on or after today's date • Person must have an Ed-Fi ID to send • A record will not send if the student they are associated with has an enrollment marked as a no show, state exclude or enrollment is in a calendar or school marked as Exclude
Put	A record will be updated when any of the following are changed and saved: • When the person's identity record is changed • When one of the person's household locations is changed • When one of the person's household memberships is changed • When one of the person's relationships that is marked Guardian is changed • When the contact information has changed: Phone or email
Delete /Post	N/A
Delete	N/A - A Parent record is a shared resource among all districts in the state and cannot be deleted. When the Student Parent Association is removed, the district will no longer have authorization to see the parent record.

Transforming K12 Education®

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):

- Student Parent Associations

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

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.
- The Uses Core Template Rules column indicates if the element uses Infinite Campus Core Ed-Fi rules, has been localized using DOE rules, or the element has been added by a DOE as an Extended Element.

	Data Element Label	Business Rule(s)	Mandatory/ Conditional/ Optional	Tool Path	Database Field	Uses Core Template Rules (Y/N/EXT)
1	**parentUniqueId**	*A unique alpha-numeric code assigned to a parent* 1. Report Ed-Fi ID	M	Demographics	person.edfiID	Y
2	**firstName** (string)	*A name given to an individual at birth, baptism, or during another naming ceremony, or through legal change. NEDM First Name* 1. Report the first name from the person's current identity record	M	Demographics	identity.firstName	Y
3	**lastSurname** (string)	*The name borne in common by members of a family. NEDM Last Name/Surname* 1. Report the last name from the person's current identity record	M	Demographics	identity.lastName	Y

4	addresses
	
	(array)
		An unordered collection of parentAddresses. Parent's address, if different from the student address.
		
		1. Reports the Primary address that is marked as "Mailing"
		  a. If more than 1 Primary Address is marked as Mailing, report address with most recent Household Membership Start Date
		  b. Else, report the address with most recent Address Start Date
		2. See Business Rule S3 in Scope Year logic to determine the eligibility of records
		3. See Array section for data logic for each field
			O	Households	HouseholdLocation. mailing
					HouseholdMember. startDate
					
					Householdlocation. StartDate
						Y

5	electronicMails *(array)*	*The numbers, letters, and symbols used to identify an electronic mail (e-mail) user within the network to which the individual or organization belongs* 1. Reports the email address entered for that person a. Do not report if Email is marked as "Private" 2. If blank, does not report 3. See Array section for data logic for each field	O	Demographics	contact.email	Y
6	generationCodeSuffix *(string)*	*An appendage, if any, used to denote an individual's generation in his family (e.g., Jr., Sr., III).* 1. Report the Suffix from the person's current identity record	C	Demographics	identity.suffix	Y

Transforming K12 Education®

infinitecampus.com

7	sexDescriptor
	
	(string)
		A person's gender.
		
		1. Report the Gender from the Person's current identity record
		  a. This is NOT legal gender
		2. Report the following based on the value selected in the droplist
		  a. Female report 'Female'
		  b. Male report 'Male'
		  c. If blank or Non-binary, report 'Not Selected'
			O	Demographics	identity.gender	Y

8	middleName (string)	*A secondary name given to an individual at birth, baptism, or during another naming ceremony. NEDM Middle Name* 1. Report the middle name from the person's current identity record	O	Demographics	identity. middleName	Y
9	telephones (array)	*An unordered collection of parentTelephones. This entity represents a parent or guardian of a student, such as mother, father or caretaker.,* 1. Reports the Phone numbers entered in the Personal Contact Information for that person a. do not report Phone Number is marked as "Private" 2. If blank, does not report 3. See Business Rule S3 in Scope Year logic to determine the eligibility of records 4. See Array section for data logic for each field	O	Demographics	contact.homephone contact. workphone contact.cellphone contact.pager	Y

Transforming K12 Education®

10	internationalAddresses	1. This field is optional, does not report.	O	N/A	N/A	Y
11	languages	1. This field is optional, does not report.	O	N/A	N/A	Y
12	loginId	1. This field is optional, does not report.	O	N/A	N/A	Y
13	maidenName	1. This field is optional, does not report.	O	N/A	N/A	Y
14	otherNames	1. This field is optional, does not report.	O	N/A	N/A	Y

Arrays

Addresses

Data Element Label	Business Rule(s)	Mandatory/ Conditional/ Optional	Tool Path	Database Field	Uses Core Template Rules (Y/N/EXT)

1	**addressTypeDescriptor** *(string)*	*Key for Address* 1. All addresses will report as 'Home'	M	N/A	N/A	Y
2	**stateAbbreviationDescriptor** *(string)*	*The abbreviation for the state (within the United States) or outlying area in which an address is located* 1. Reports the State for the address being reported	M	Address	address.state	Y
3	**city** *(string)*	*The name of the city in which an address is located* 1. Reports the City for the address being reported	M	Address	address.city	Y
4	**postalCode** *(string)*	*The five or nine digit zip code portion of an address* 1. Reports the Zip Code for the address being reported	M	Address	address.zip	Y
5	**streetNumberName** *(string)*	*The street number and street name or post office box number of an address* *Reports Address PO Box + Number + Street + Tag + Prefix + Dir* 1. If the PO Box is checked, add 'PO Box' in front of the Number being reported	M	Address	address. postOfficeBox address. number address. street address.tag address. prefix address.dir	Y

6	nameOfCounty (string)	*The name of the county, parish, borough, or comparable unit (within a state) in which an address is located* 1. Reports the County for the addressing being reported	O	Address		Y
7	Periods / beginDate, endDate (array / date, date)	An unordered collection of parentAddressPeriods. The time periods for which the address is valid. For physical addresses, the periods in which the person lived at that address. beginDate - Reports household Start Date endDate - Reports household End Date	M	Household		N
8	doNotPublishIndicator (boolean)	*An indication that the address should not be published.* 1. Reports 'True' if the Private checkbox is checked on the address being reported 2. Else, report 'False'	O	Household		Y
9	localeDescriptor	1. This field is optional, does not report.	O	N/A	N/A	Y
10	buildingSiteNumber	1. This field is optional, does not report.	O	N/A	N/A	Y
11	congressionalDistrict	1. This field is optional, does not report.	O	N/A	N/A	Y
12	countyFIPSCode	1. This field is optional, does not report.	O	N/A	N/A	Y

Transforming K12 Education®

13	latitude	1. This field is optional, does not report.	O	N/A	N/A	Y
14	longitude	1. This field is optional, does not report.	O	N/A	N/A	Y

Parent Electronic Mails

	Data Element Label	Business Rule(s)	Mandatory/ Conditional/ Optional	Tool Path	Database Field	Uses Core Template Rules (Y/N/EXT)
1	**electronicMailTypeDescriptor** *(string)*	*Key for ElectronicMail* 1. The Primary Email address will report as "Home /Personal" 2. The Secondary Email address will report as "Work"	M	N/A	N/A	Y
2	**electronicMailAddress**	*The numbers, letters, and symbols used to identify an electronic mail (e-mail) user within the network to which the individual or organization belongs.,* 1. Reports the email address entered for that person	M	Demographics	contact. email	Y
3	doNotPublishIndicator	1. This field is optional, does not report.	O	N/A	N/A	Y

4	primaryEmailAddressIndicator	1. This field is optional, does not report.	O	N/A	N/A	Y

Parent Telephones

	Data Element Label	Business Rule(s)	Mandatory/ Conditional/ Optional	Tool Path	Database Field	Uses Core Template Rules (Y/N/EXT)
1	**telephoneNumberTypeDescriptor**	*Key for TelephoneNumber* 1. Reports based on the Phone Number type entered in Campus based on the chart below a. <table><tr><th>Campus Phone</th><th>Ed-Fi Code</th></tr><tr><td>Cell Phone</td><td>Mobile</td></tr><tr><td>Other Phone</td><td>Home</td></tr><tr><td>Pager</td><td>Other</td></tr><tr><td>Work Phone</td><td>Work</td></tr></table>	M	N/A	N/A	Y

2	**telephoneNumber**	*The 10-digit telephone number, including the area code, for the person.* 1. Reports the Phone numbers entered in the Personal Contact Information for that person 2. If blank, does not report	M	Demographics	Contact. cellPhone Contact. homePhone Contact. workPhone Contact. pager	Y
3	doNotPublishIndicator	1. This field is optional, does not report.	O	N/A	N/A	Y
4	orderOfPriority	1. This field is optional, does not report.	O	N/A	N/A	Y
5	textMessageCapabilityIndicator	1. This field is optional, does not report.	O	N/A	N/A	Y

Transforming K12 Education®