

DE Ed-Fi Suite v3.6.2, Data Standard v4.0: Person Medical Alerts

June
2024

DE Ed-Fi Suite v3.6.2, Data Standard v4.0: Person Medical Alerts

Table of Contents

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

Summary

Defines the codes that describe a person's known medical conditions.

Object Triggering Logic

| Action | Business Rule(s) |
|--------|---|
| Post | <p>When a new health condition is saved for a student that overlaps the configured year.</p> <ul style="list-style-type: none"> • Does not report a record for the following exclusions: <ul style="list-style-type: none"> ○ Enrollment No Show ○ Enrollment State Exclude ○ Calendar Exclude ○ Grade Level Exclude ○ School Exclude ○ Condition Code is not mapped to an Ed-Fi Code |

| | |
|--------------|--|
| 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 style="list-style-type: none"> • When the following information is changed on Health Conditions: <ul style="list-style-type: none"> ◦ Condition ID (New Health Condition) ◦ Start Date ◦ End Date ◦ Code |
| Delete | <ul style="list-style-type: none"> • When a Health Condition is deleted. • When a person is now excluded in some way. |

Required Resources (Upstream)

The following resources must be sent prior to this resource:

- Medical Alerts (Pre-populated)
- People

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 | startDate (date) | <p><i>Identifies the start date of a medical alert.</i></p> <hr/> <p>Reports the Start Date.</p> | M | Conditions | HealthCondition. startDate | EXT |
| 2 | medicalAlertReference (reference) | <p><i>A reference to the Medical Alerts resource associated with the Person Medical Alert being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the Medical Alert resource.</p> <ul style="list-style-type: none"> medicalAlertCategoryDescriptor <ul style="list-style-type: none"> Reports Ed-Fi Code mapped to the value selected for Code. | M | Conditions | HealthCondition. code | EXT |
| 3 | personReference (reference) | <p><i>A reference to the People resource associated with the Person Medical Alert being reported.</i></p> <hr/> <p>Reports the fields that are part of the Natural Key for the People resource.</p> | M | N/A | N/A | EXT |

| | | | | | | |
|---|----------------|--|---|------------|-----------------------------|-----|
| 4 | endDate (date) | <p><i>Identifies the end date for a medical alert.</i></p> <hr/> <p>Reports the End Date.</p> | C | Conditions | HealthCondition. endDate | EXT |
| 5 | sequence | This is optional, does not report. | O | N/A | N/A | N/A |

Appendix