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Document: Bug Report

**Bug ID**: API-BUG-001  
**Title**: "ZipCode not updating in PATCH request despite 200 OK status"  
**Environment**: Postman, User API,

Endpoint: PATCH {{baseUrl}}/uap/updateuserfields/{{userId}}  
**Severity**: Major  
**Priority**: High

**Preconditions**:

* Valid user exists with all profile fields populated
* User ID is known and stored in a variable

**Steps to Reproduce**:

1. Send a PATCH request to /updateuserfields/{{userId}}
2. Include only the zipCode field in the request body (e.g., "zipCode": "10101")
3. Observe the response and fetch user details again via GET {{baseUrl}}/uap/user/{{userId}}

**Expected Result**:

* ZipCode should update to the new value and reflect in the GET response

**Actual Result**:

* API returns **200 OK**
* But ZipCode remains **unchanged** in the database (GET response shows old zip code)

**Additional Observations**:

* When using a **PUT** request with full payload, the zip code updates correctly
* Only **PATCH** fails to update zipCode field

**Attachments**:  
  
**1. Screenshot of PATCH Request & Response**

A screenshot of a computer

AI-generated content may be incorrect.  
  
A black screen with orange and white text

AI-generated content may be incorrect.  
  
2. **Screenshot of GET Request After PATCH**A screen shot of a computer program

AI-generated content may be incorrect.A black screen with white text

AI-generated content may be incorrect.

**Suggested Behavior**:

* Either update the zipCode or return appropriate **error code (e.g., 400 Bad Request or 422 Unprocessable Entity)** .