

## Bug Report

**Bug ID:** BR-003

**Title:** Contact Update API returns 404 Not Found when fetching the updated ID.

**Priority:** High

**Severity:** High

**Description:** After successfully updating a contact using the PUT endpoint `/api/Contacts/{id}`, attempting to retrieve the contact using the GET endpoint `/api/Contacts/{id}` with the updated ID results in a 404 Not Found error. This indicates that the contact, despite being updated, is not accessible via the provided ID. The issue suggests a potential mismatch in how the updated data is stored or indexed in the system.

### Environment:

- **OS:** Windows 11
- **Browser:** Chrome 131
- **API Testing Tool:** Swagger UI v1
- **Endpoint:** Put `/api/Contacts/{id}`

### Steps to Reproduce:

1. Navigate to [API Link](#)
2. Use the login endpoint to login and obtain a token so you can start testing.
3. Use the PUT `/api/Contacts/{id}` endpoint to update an existing contact by providing a valid contact ID and the updated details in the request body.
4. Update the id in Updated contact details and execute the response.
5. Use Get api by id and put the updated id in Get field.
6. Execute the response.

**Expected Result:** After successfully updating the contact via the PUT endpoint, the same contact should be retrievable using the GET endpoint with the updated id.

**Actual Result:** The GET `/api/Contacts/{id}` endpoint returns a 404 Not Found error, indicating the contact with the provided ID does not exist.

**Attachments:**

- **Response Details:**
  - Status Code: 404
- **Screenshot:**

PUT

/api/Contacts/{id}

Updates an existing contact.

Parameters

Cancel

Reset

Name	Description
<b>id</b> <small>required</small>	Contact ID.
<code>string(\$uuid)</code> <small>(path)</small>	<div>4fa85b41-0088-4455-b3fc-2c963f66afa6</div>

Request body

application/json

Updated contact details.

```
{
  "id": "4fa85b41-0099-4455-b3fc-2c963f66afa6",
  "firstName": "haskell",
  "lastName": "chan",
  "email": "zaki@exsample.com",
  "phone": "1245679",
  "balance": 1099,
  "username": "naruto"
}
```

Execute

Clear

Name	Description
id <span style="color:red">*</span> required string(\$uuid) (path)	Contact ID.

4fa85b41-0099-4455-b3fc-2c963f66afa6

Execute
Clear

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### Responses

Curl

```
curl -X 'GET' \
'https://qa-assignment-sortcrm.com/api/Contacts/4fa85b41-0099-4455-b3fc-2c963f66afa6' \
-H 'accept: */*' \
-H 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpwWCJ9.eyJzdWIiOiJZYWFrSislaWZlZXQhYmlljoiC2Fza2kiClBpdGkiOiIlY2Uuz3JkO5bH4ZDRnLTRlNmYtYxOklzG1h3QUOUSV3jlNzMilCjEhMjE3E3RzLyMYSNjKsmlzcyl6Ikl0IUV9'
```

Request URL

```
https://qa-assignment.sortcrm.com/api/Contacts/4fa85b41-0099-4455-b3fc-2c963f66afa6
```

Server response

Code	Details
404 <small>undocumented</small>	Error: response status is 404

Response body

```
Contact with ID 4fa85b41-0099-4455-b3fc-2c963f66afa6 not found.
```

Response headers

```
cf-cache-status: DYNAMIC
cf-ray: 8e62e8ae5d32e195-MRS
content-encoding: br
content-type: text/plain; charset=utf-8
```

**Reported By: Mahmoud Saber**

**Date: 2024-11-22**

**Status: New**