

Bug Verification Report

Date: 2026-01-09 **Bug ID:** #1791 **Title:** Custom Occasion details are not saved while creating or updating contact **Status:** Fixed

Issue Description

When a user created or updated a contact with “Custom Occasion” fields (Name and Date), the changes appeared to be lost. The UI would show the fields as empty after saving. **Epic:** #1598 Contact Management **User Story:** #1647 Edit or delete contact

Fix Implementation

The data was actually being saved to the database correctly, but the API response schema was incomplete, causing the frontend to receive incomplete data.

1. **Backend Schema Update:**
 - o **File:** backend/app/api/endpoints.py
 - o **Class:** ContactBase
 - o **Change:** Added missing optional fields custom_occasion_name, custom_occasion_date, and gender to the Pydantic model.
 - o **Impact:** ContactResponse (which inherits from ContactBase) now includes these fields in the JSON response payload.
2. **Database:**
 - o Verified that contacts table already had the necessary columns. No migration was needed.

Verification Steps

Automated Test: 1. **Script:** tests/repro_bug_1791.py 2. **Action:** * Authenticates as Admin. * POST /contacts with custom_occasion_name="Graduation Day". * Verifies Create response contains "Graduation Day". * GET /contacts/{id}. * Verifies Fetch response contains "Graduation Day". 3. **Result:** * [PASS] Details matched in Creation Response. * [PASS] DB Persistence confirmed.

Manual Verification: 1. **UI Check:** * Action: Create a contact "Test Occasion" with "Promotion" on "2026-06-15". * Action: Save. * Action: Open the contact details. * Expected: "Promotion" and "2026-06-15" are visible. * Actual: Fields are populated correctly.

Conclusion

The issue is resolved by updating the API response schema.