

# GoHighLevel Integration - Local Testing Results

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**Date:** January 8, 2026

**Environment:** Local Development (localhost:3000)

**Status:**  ALL TESTS PASSED


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## Test Summary


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All 4 forms were tested and successfully submitted to GoHighLevel CRM.

### 1. Contact Form Test

- **Endpoint:** POST /api/contact
  - **Test Data:**
    - Name: Test User - Contact Form
    - Email: test.contact@example.com
    - Phone: +1-555-0101
    - Subject: Local Testing - Contact Form
  - **Result:**  SUCCESS
  - **GHL Contact ID:** QJGh41TIndTSpiQZy3ZZ
  - **Tags Created:**
    - contact form
    - subject: local testing - contact form
  - **Response:** "Thank you for contacting us! We'll get back to you soon."
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### 2. Partnership Form Test

- **Endpoint:** POST /api/partnerships
  - **Test Data:**
    - Name: Test Partner Company
    - Email: test.partnership@example.com
    - Phone: +1-555-0202
    - Company: Test Tech Solutions Inc
    - Partnership Type: Technology Partnership
  - **Result:**  SUCCESS
  - **GHL Contact ID:** 1tneUJqQfJPjjLHyX02p
  - **Tags Created:**
    - partnership
    - partnership type: technology partnership
  - **Response:** "Partnership application received successfully. We'll be in touch soon!"
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### ✓ 3. Product Evaluation Form Test

- **Endpoint:** POST /api/product-evaluation
  - **Test Data:**
    - Name: Test Product Evaluator
    - Email: test.product@example.com
    - Phone: +1-555-0303
    - Company: Test Pet Products Inc
    - Product Name: Smart Pet Collar
    - Product Category: Technology
    - Evaluation Stage: Prototype
  - **Result:** ✓ SUCCESS
  - **GHL Contact ID:** iC2EaELtsfxsIMCRT3ei
  - **Tags Created:**
    - product evaluation
    - product: smart pet collar
    - category: technology
  - **Response:** "Product evaluation request received! Our team will review and contact you shortly."
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### ✓ 4. Joey Booking Form Test

- **Endpoint:** POST /api/joey-booking
  - **Test Data:**
    - Name: Test Joey Client
    - Email: test.joey@example.com
    - Phone: +1-555-0404
    - Company: Test Pet Retail Chain
    - Service Type: Operations Advisory
    - Preferred Date: 2026-01-15
  - **Result:** ✓ SUCCESS
  - **GHL Contact ID:** MrnoaTYxixTiEUF4lhrv
  - **Tags Created:**
    - joey booking
    - service: operations advisory
  - **Response:** "Booking request received! Joey's team will contact you shortly to discuss details."
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## API Verification

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### GoHighLevel API Configuration

- **API Endpoint:** https://services.leadconnectorhq.com
- **Location ID:** D5ekkhuWoyArzhJU67n
- **API Version:** 2021-07-28
- **Authentication:** ✓ Bearer Token Valid

## API Permissions/Scope Verified

- ✓ **contacts.write** - Can create new contacts
- ✓ **contacts.read** - Can retrieve contact list
- ✓ **contacts.update** - Can update existing contacts (duplicate handling)
- ✓ **locations.read** - Can access location data

## Integration Features Confirmed

- ✓ Contact creation/update with upsert logic
- ✓ Name parsing (firstName/lastName split)
- ✓ Phone number normalization
- ✓ Tag management and categorization
- ✓ Custom data storage in source field
- ✓ Duplicate detection by email
- ✓ Graceful error handling

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## Environment Variables Configured

```
GHL_API_KEY=pit-0af5c3fc-3beb-4ca9-82e3-c1eaac125834
GHL_LOCATION_ID=D5ekkhWoyArzhJU67n
```

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## Next Steps for Production Deployment

### 1. Vercel Environment Variables

- Add `GHL_API_KEY` to Vercel environment variables
- Add `GHL_LOCATION_ID` to Vercel environment variables
- Ensure they are set for Production environment

### 2. Strapi CMS Variables (Already configured)

- `NEXT_PUBLIC_STRAPI_API_URL`
- `NEXT_PUBLIC_STRAPI_API_TOKEN`

### 3. Deploy to Production

- Push code to GitHub (already done)
- Vercel will auto-deploy
- Test forms on production URL

### 4. Post-Deployment Verification

- Submit test forms on production
  - Verify contacts appear in GoHighLevel
  - Check tagging and categorization
  - Verify email notifications (if configured)
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## Conclusion

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- ✓ All form submissions are working perfectly in local environment
- ✓ GoHighLevel API integration is fully functional
- ✓ API has correct permissions and scope
- ✓ Ready for production deployment

The integration has been thoroughly tested and is production-ready. All forms correctly create contacts in GoHighLevel with proper tagging and data organization.