

Database Fix Ready for Execution

Date: December 18, 2024

Status: Ready to execute on Render

Risk Level: Low (idempotent, safe to re-run)

What You Need to Do

Since the production database is on Render (not accessible from this local environment), you need to execute the fix directly on Render.

FASTEST METHOD (Recommended)

1. Open Render Shell:

- Go to: <https://dashboard.render.com/>
- Navigate to your **CareLinkAI** web service
- Click “**Shell**” in the left sidebar

2. Copy and paste this command:

```
```bash
cd /opt/render/project/src && npx prisma db execute -stdin <<'EOF'
UPDATE "AssistedLivingHome"
SET status = 'ACTIVE'
WHERE (slug = 'home_1' OR name LIKE '%Sunshine Care%') AND status != 'ACTIVE';

SELECT id, slug, name, status FROM "AssistedLivingHome"
WHERE slug = 'home_1' OR name LIKE '%Sunshine Care%';
EOF
```

```

1. Verify the result:

- You should see `UPDATE 1` (or `UPDATE 0` if already ACTIVE)
- Query result should show `status = 'ACTIVE'`

2. Test the fix:

- Go to: <https://carelinkai.onrender.com/dashboard/find-care>
- Click on Sunshine Care Home
- Click “Schedule Tour”
- Submit a tour request
- Should work without “internal server error”! 



Files Created

1. **DATABASE_FIX_EXECUTION_GUIDE.md** - Complete guide with all methods
2. **RENDER_SHELL_COMMANDS.txt** - Copy-paste ready commands
3. **scripts/verify-home-status.ts** - Verification script

4. **prisma/migrations/fix_home_status.sql** - SQL migration (already exists)
 5. **scripts/fix-home-status.ts** - TypeScript fix script (already exists)
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Expected Results

Before Fix:

```
slug: 'home_1'
name: 'Sunshine Care Home'
status: 'DRAFT' 
```

After Fix:

```
slug: 'home_1'
name: 'Sunshine Care Home'
status: 'ACTIVE' 
```

Alternative Methods

If the Render Shell method doesn't work:

Method 2: Use the TypeScript Script

```
# In Render Shell:
cd /opt/render/project/src
node scripts/fix-home-status.js
```

Method 3: Deploy a Migration

```
# Locally:
git add prisma/migrations/fix_home_status.sql
git commit -m "Deploy database fix for home status"
git push origin main

# Then on Render, it will auto-deploy and run migrations
```

Verification Steps

After executing the fix, verify:

1. Database Check:

```
bash
npx prisma db execute --stdin <<'EOF'
SELECT status FROM "AssistedLivingHome" WHERE slug = 'home_1';
EOF
Expected: status = 'ACTIVE'
```

2. API Check:

bash

```
curl https://carelinkai.onrender.com/api/homes/home_1 | jq '.status'
```

Expected: "ACTIVE"

3. UI Check:

- Visit the home page
 - Try scheduling a tour
 - Should work without errors 
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Current Status

- [x] Frontend fix deployed (commit 98102c1)
 - [x] Database fix scripts created
 - [x] Execution guide created
 - [] **DATABASE FIX NEEDS TO BE EXECUTED ON RENDER** 
 - [] Verification needed after execution
 - [] Final testing needed
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Next Steps

1. **Execute the database fix** using Render Shell (see command above)
 2. **Verify the update** succeeded
 3. **Test the tour request** flow end-to-end
 4. **Report back** with results
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Tips

- The SQL is **idempotent** - safe to run multiple times
 - If already ACTIVE, it will update 0 rows (harmless)
 - Takes less than 30 seconds to execute
 - No downtime required
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Need Help?

If you encounter issues:

1. Check that DATABASE_URL is set in Render environment
 2. Verify migrations are up to date: `npx prisma migrate deploy`
 3. Check Render logs for any database connection errors
 4. Try the alternative TypeScript script method
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Ready to execute! ⏪

Open Render Shell and run the command above to complete the fix.