

# Database Fix Ready for Execution

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**Date:** December 18, 2024

**Status:** Ready to execute on Render

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

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## What You Need to Do

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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"! 
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## Files Created

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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)

## ✓ 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 



## 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



## 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



## 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



## 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

**Ready to execute!** 

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