

BlogPost Migration - Quick Fix Reference



The Problem

```
ERROR: column 'category' does not exist
```



The Solution

Run this new migration: `20241217220000_blogpost_fixed.sql`



Quick Start (3 Steps)

1 Open Supabase Dashboard

```
https://supabase.com → Your Project → SQL Editor
```

2 Copy & Paste

```
cat supabase/migrations/20241217220000_blogpost_fixed.sql
```

→ Paste into SQL Editor → Click **Run**

3 Verify

```
SELECT COUNT(*) FROM information_schema.columns
WHERE table_name = 'BlogPost';
-- Should return: 16
```

✓ Success Checklist

- ☐ Migratie ran without errors
- ☐ BlogPost tabel bestaat
- ☐ Tabel heeft 16 kolommen (inclusief category)
- ☐ Test insert werkt:

```
sql
INSERT INTO "BlogPost" (slug, title, content)
VALUES ('test', 'Test', 'Test');
```
- ☐ PlannedArticle.blogPostId kolom bestaat

If Something Goes Wrong

Nuclear Reset (⚠️ DEV ONLY - DELETES DATA!)

```
DROP TABLE IF EXISTS "BlogPost" CASCADE;
-- Then run the migration again
```

Manual Column Add

```
ALTER TABLE "BlogPost" ADD COLUMN IF NOT EXISTS "category" TEXT;
CREATE INDEX IF NOT EXISTS "BlogPost_category_idx" ON "BlogPost"("category");
```

Full Documentation

See: `BLOGPOST_MIGRATION_GUIDE.md`

What Changed

Old Migration	New Migration
❌ Direct column creation	✅ Check if exists first
❌ Index before column	✅ Column then index
❌ Not idempotent	✅ Can run multiple times

After Migration

You can now use BlogPost in your code:

```
import { prisma } from '@lib/prisma-shim';

const post = await prisma.blogPost.create({
  data: {
    slug: 'my-post',
    title: 'My Post',
    content: 'Content here',
    category: 'Tutorial', // ← This now works!
    status: 'published',
  },
});
```

Quick Help: Run all test queries from `test_blogpost_migration.sql` to verify everything works.