

How to Apply Database Migration

Migration: Allow NULL customer_id in search_history

This migration fixes the bug where SUPER_ADMIN searches weren't being logged.

Steps to Apply:

Option 1: Using Supabase SQL Editor (Recommended)

1. Go to your Supabase project dashboard
2. Navigate to the SQL Editor
3. Copy the contents of 001_allow_null_customer_id_in_search_history.sql
4. Paste into the SQL Editor
5. Click "Run" to execute the migration

Option 2: Using psql Command Line

```
psql "YOUR_SUPABASE_DATABASE_URL" < database/migrations/  
001_allow_null_customer_id_in_search_history.sql
```

Replace YOUR_SUPABASE_DATABASE_URL with your actual database connection string.

Verification:

After running the migration, verify it worked by running this query:

```
SELECT  
  column_name,  
  data_type,  
  is_nullable  
FROM information_schema.columns  
WHERE table_name = 'search_history'  
AND column_name = 'customer_id';
```

You should see is_nullable = 'YES' for the customer_id column.

Testing:

After the migration:

1. Log in as a SUPER_ADMIN
2. Perform a search
3. Check the search_history table - your search should now be logged with customer_id = NULL

```
SELECT * FROM search_history WHERE customer_id IS NULL ORDER BY searched_at DESC  
LIMIT 5;
```