

Prisma Migrate Dev vs Deploy

`npx prisma migrate dev --name`
when to run this command on local or production

The command:

```
bash

npx prisma migrate dev --name <migration-name>
```

is **intended to be run in local development**, not in production. Here's when and where to use it:

✅ Use it in Local Development When:

- You're actively developing your application.
- You've made changes to your Prisma schema (`schema.prisma` file).
- You want to create a new migration and apply it to your local database immediately.

This command:

- Creates a new migration file.
- Applies it to your **local development database**.
- Runs `prisma generate` to regenerate Prisma Client.

❌ Do NOT use it in Production

Instead, in production you should use:

```
bash

npx prisma migrate deploy
```

This command:

- Applies all **already created and committed** migration files to your production database.

- Does not generate new migration files or prompt for changes.

Summary:

Command	Environment	Purpose
<code>npx prisma migrate dev --name xxx</code>	Local	Create and apply migrations during development
<code>npx prisma migrate deploy</code>	Production	Apply existing migrations in production

Let me know if you need a step-by-step workflow for local → production with Prisma!