

Creating a New Project in Prisma Postgres

1. Go to Prisma Studio and create an account or log in
2. Click on Prisma Postgres to start creating your project
3. Enter your project name in the “name” field

Set up your project

A project represents your application, supporting multiple environments to match your development workflow. Each environment offers isolated configuration.

1 Choose a project name


Name *

Need inspiration? How about [Hardworking Crimson Leopard](#)


4. Click “Get started”


2 Choose your starting product

You can enable additional products later.

 **Prisma Postgres**

A fully managed Postgres database with Accelerate built-in, featuring connection pooling and global caching.

 Accelerate-powered performance and caching

 Fully-managed Postgres database

Setup time: ~5 minutes

Get started

5. Choose your appropriate region from the dropdown menu

3 Configure your new database

Select your preferred database setup. Next, we'll create your project and then we'll finish the setup by adding Prisma Postgres® to your application.

Region

US East (N. Virginia) ▼

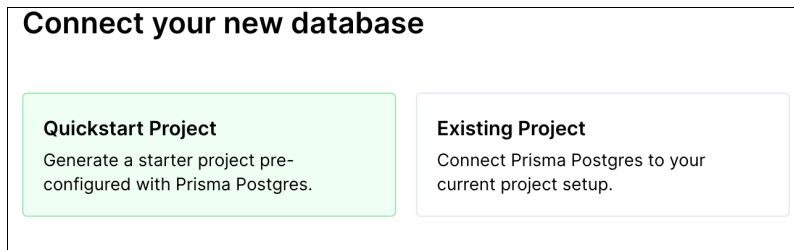
Select the region closest to your application, for best performance

Create project

Cancel

6. Click “Create project”

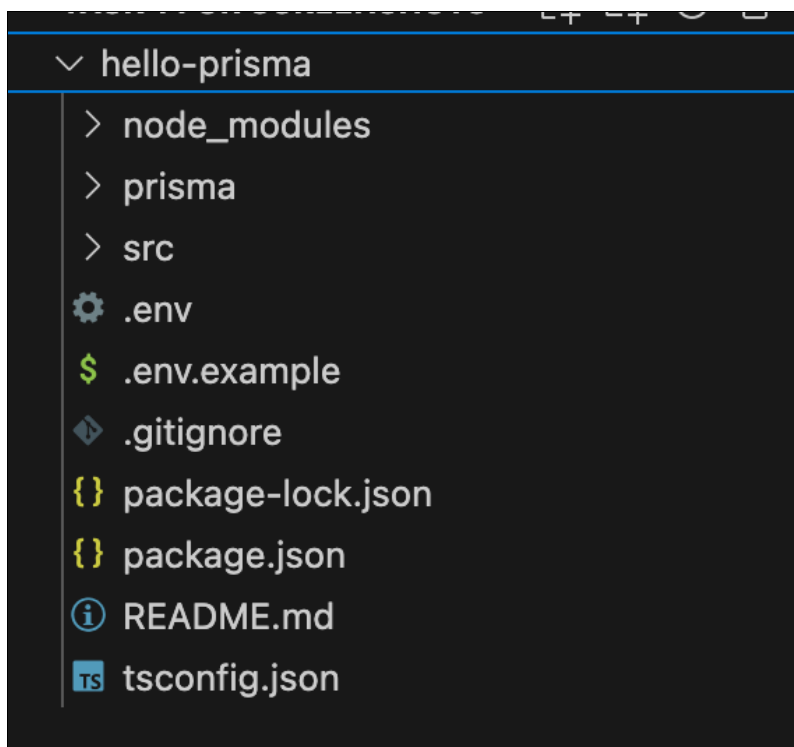
7. Ensure the “Quickstart Project” box is selected, then scroll down to “Generate a starter project”



8. Prisma Postgres will create a pre-configured command that can be run locally to provide a basic structure. Copy and paste this into the VS Code terminal.



9. The terminal may state that it needs to install packages. Hit “y” then “enter” to proceed.
10. This will create a bunch of new files in VS Code, including a .env file under the Hello Prisma folder.

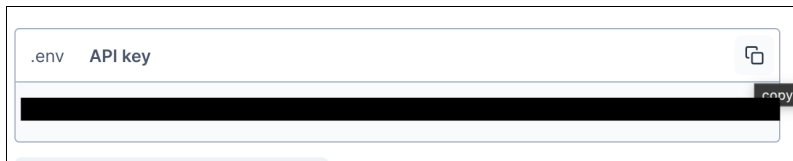


Check the .env file and make sure it has a database URL.

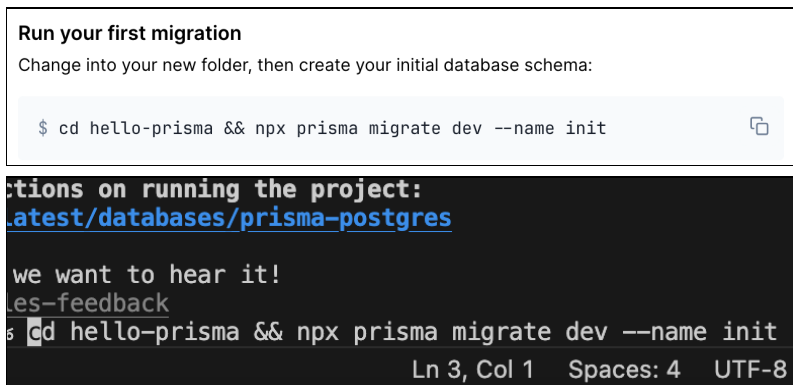
- a. If it does not, go back to the Prisma Data Platform and find the “Generate database credentials” button. Click that, then copy.paste the URL into your new .env file.

- b. Notice that the .env file URL includes “accelerate” in it, which is the function used to cache queries.

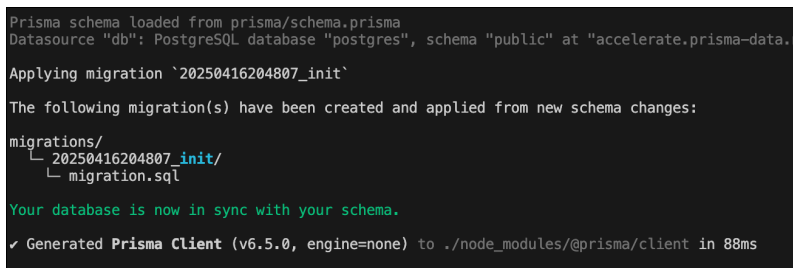
11. In Prisma Studio, click the tab “API key” next to .env. Copy/paste this into your .env file too.



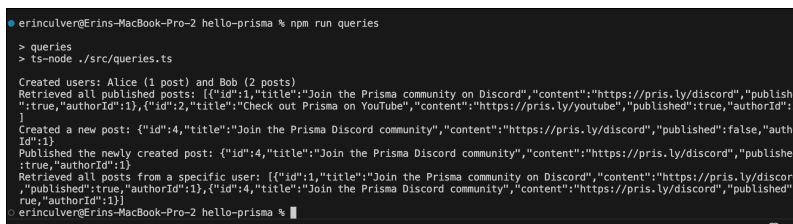
12. In the terminal, enter “cd hello-prisma && npx prisma migrate dev --name init” to run the first migration. Give it several moments to run.



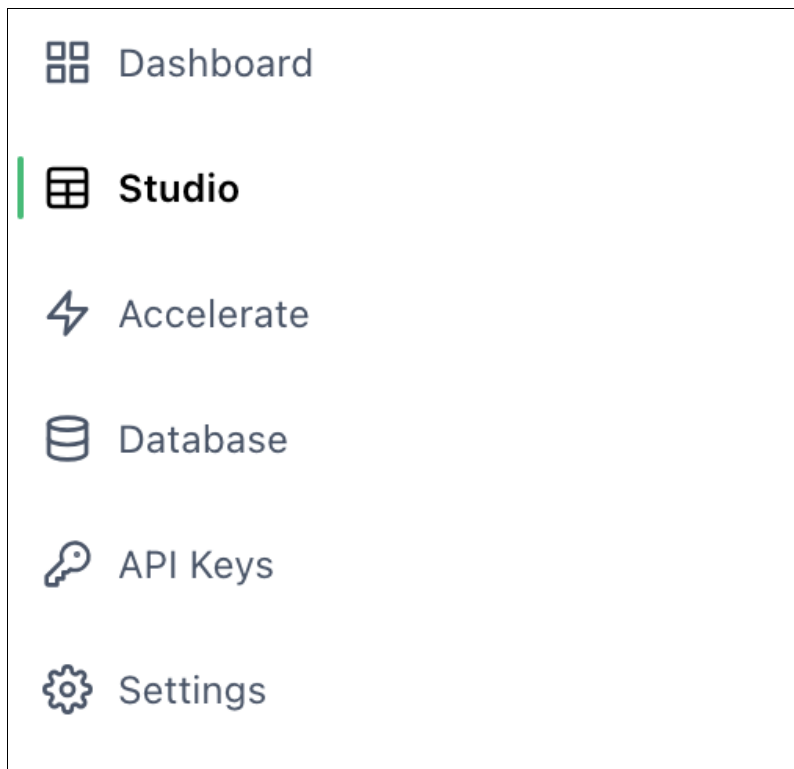
13. You should get a confirmation message that it worked.



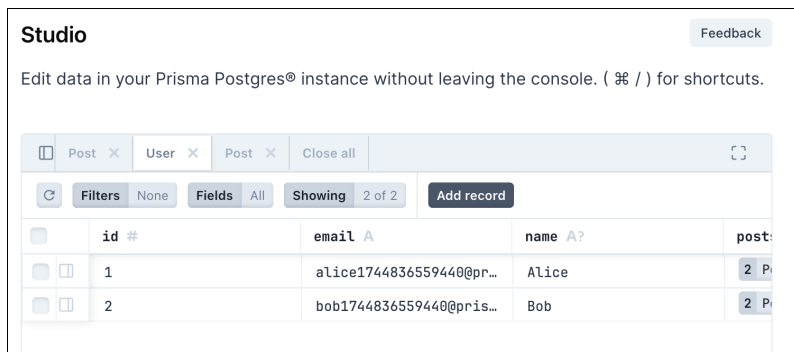
14. To test the migration, enter "npm run queries" in the terminal. You'll get a whole bunch of information in the terminal about all the sample data that was created in your database.



15. Go back to the Prisma Database Manager and find Prisma Studio.



16. You should now see the sample data loaded into Prisma Studio.



17. From here, you can now edit, add, or delete records from your database.

