Neo4j Example

This is a simple set up for Next using Neo4j Database with api routes. Neo4j's Movies dataset example is used to run the example.

Deploy your own

Once you have access to [the environment variables you'll need](#), deploy the example using [Vercel](#):

▲ **Deploy**

How to use

Execute `create-next-app` with [npm](#) or [Yarn](#) to bootstrap the example:

```
npx create-next-app --example with-neo4j with-neo4j-app
# or
yarn create next-app --example with-neo4j with-neo4j-app
# or
pnpm create next-app -- --example with-neo4j with-neo4j-app
```

Configuration

Step 1. Create a Neo4j database

First, you'll need a Neo4j database. [Neo4j Desktop](#) and [Neo4j Online Sandbox](#) are good and free to use options.

Step 2. Add the movie graph model to the database

This example uses a database containing *Movies*, you can add it like so:

```
:play movie-graph
```

Also included is a Cypher [movie sample](#) query if needed.

Step 3. Set up environment variables

Next, copy the `.env.local.example` file in this directory to `.env.local` (which will be ignored by Git):

```
cp .env.local.example .env.local
```

Then set each variable on `.env.local` to match your database uri and credentials.

Deploy on Vercel

You can deploy this app to the cloud with [Vercel](#) ([Documentation](#)).

Deploy Your Local Project

To deploy your local project to Vercel, push it to GitHub/GitLab/Bitbucket and [import to Vercel](#).

Important: When you import your project on Vercel, make sure to click on **Environment Variables** and set them to match your `.env.local` file.

Deploy from Our Template

Alternatively, you can deploy using our template by clicking on the Deploy button below.

▲ | **Deploy**