

PostgreSQL

A Node.js Client

Is it Post-Gre-SQL or Post-gres-ql?

A look at node-postgres

What is Node-Postgres?

1. Node-Postgres is a PostgreSQL client for Node.js applications.
2. It allows you to interact with a PostgreSQL database from your Node.js code.
3. It provides a powerful and flexible set of features to work with databases.

Why use Node-Postgres?

1. **Seamless integration:** Node-Postgres is specifically designed for Node.js applications and provides a smooth integration with the Node.js ecosystem.
2. **Performance:** It offers efficient query execution and connection pooling, ensuring optimal performance.
3. **Flexibility:** Node-Postgres supports a wide range of PostgreSQL features, such as transactions, prepared statements, and asynchronous operations.

Installation

Let's get PostgreSQL first!

1. Navigate to <https://www.postgresql.org/download/>
2. Download the installation package for your operating system. The package may be in the form of an installer or an archive file.
 - a. Latest stable version in 15
3. We will go over accessing it later. Right now just install it

node-postgres

1. Navigate your project directory(where your package.json lives)
2. `npm install pg`

Lets look at some
code!

