# Typeorm

* + Install the npm package:

npm install typeorm --save

* + You need to install reflect-metadata shim:

npm install reflect-metadata --save

and import it somewhere in the global place of your app (for example in app.ts):

import "reflect-metadata" import this first of all.

* + You may need to install node typings:

npm install @types/node --save-dev

* + Install a database driver:
    - for **MySQL** or **MariaDB**

npm install mysql --save (you can install mysql2 instead as well)

* + - for **PostgreSQL** or **CockroachDB**

npm install pg --save