



EXPRESS.JS

HANDWRITTEN

NOTES

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Express.Js

What is Express.js

Express is a fast, assertive, essential and moderate Web framework of Node.js. You can assume express as a layer built on the top of the Node.js that helps manage a server and routes. It provides a robust set of features to develop web and mobile applications.

Let's see some of the core features of Express framework:

- It can be used to design Single-page, multi-page, and hybrid Web applications.
- It allows to setup middlewares to respond to HTTP Requests.
- It defines a routing table which is used to perform different actions based on HTTP method and URL.
- It allows to dynamically render HTML pages based on passing arguments to templates.

Why use Express

- Ultra fast I/O
- Asynchronous and single threaded
- MVC like structure
- Robust API makes routing easy

How does Express look like

Let's see a basic Express.js app.