

Routing HTTP requests

Process HTTP requests and execute different actions based on

- the request method
 - the url path
 - whether the user is authenticated
 - ect ...
- ⦿ A router can be written from scratch (but it is tedious)
 - ⦿ Use the backend framework **Express.js**

Express.js - HTTP Methods

src/express-examples/01_httpmethods.js

```
const express = require('express')
const app = express();

// curl localhost:3000/
app.get('/', function (req, res, next) {
  res.end("Hello Get!");
});

// curl -X POST localhost:3000/
app.post('/', function (req, res, next) {
  res.end("Hello Post!");
});

const http = require('http');
const PORT = 3000;

http.createServer(app).listen(PORT, function (err) {
  if (err) console.log(err);
  else console.log("HTTP server on http://localhost:%s", PORT);
});
```