

Introducing Express



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```
2  const http = require('http');
3
4  const server = http.createServer((req, res) => {
5      if (req.url === '/') {
6          res.write('Hello World');
7          res.end();
8      }
9
10     if (req.url === '/api/courses') {
11         res.write(JSON.stringify([1, 2, 3]));
12         res.end();
13     }
14 });
15
16 server.listen(3000);
17
18 console.log('Listening on port 3000...');
```



ActivitiesVisual Studio Code

Sun 19:33681B/s1.09KB/s

Welcome - Applications - Visual Studio Code

FileEditSelectionViewGoRunTerminalHelp

EXPLORER

OPEN EDITORS

APPLICATIONS

01. Introduction

02. RESTful Services

03. Introducing Express / express-demo

node_modules

package.json

04. Building Your First Web Server

05. Nodemon

06. Environment Variables

07. Route Parameters

08. Handling HTTP GET Requests

09. Handling HTTP POST Requests

10. Calling Endpoints Using Postman

11. Input Validation

12. Handling HTTP PUT Requests

13. Handling HTTP Delete Requests

14. Project- Build the Genres API

15. Building RESTful APIs with Express Recap

OUTLINE

DEBUG CONSOLEPROBLEMSOUTPUTTERMINAL

1: bash

dandy@My-Ubuntu:~/Keep/Node.js/04. Building RESTful API_s Using Express/Applications/03. Introducing Express\$ mkdir express-demo

dandy@My-Ubuntu:~/Keep/Node.js/04. Building RESTful API_s Using Express/Applications/03. Introducing Express\$ cd express-demo/

dandy@My-Ubuntu:~/Keep/Node.js/04. Building RESTful API_s Using Express/Applications/03. Introducing Express/express-demo\$ npm init --yes

Wrote to /home/dandy/Keep/Node.js/04. Building RESTful API_s Using Express/Applications/03. Introducing Express/express-demo/package.json:

{

"name": "express-demo",

"version": "1.0.0",

"description": "",

"main": "index.js",

"scripts": {

"test": "echo \"Error: no test specified\" && exit 1"

},

"keywords": [],

"author": "",

"license": "ISC"

}

dandy@My-Ubuntu:~/Keep/Node.js/04. Building RESTful API_s Using Express/Applications/03. Introducing Express/express-demo\$ npm i express

express-demo@1.0.0 /home/dandy/Keep/Node.js/04. Building RESTful API_s Using Express/Applications/03. Introducing Express/express-demo

└─ express@4.17.1 extraneous

npm WARN express-demo@1.0.0 No description

npm WARN express-demo@1.0.0 No repository field.

dandy@My-Ubuntu:~/Keep/Node.js/04. Building RESTful API_s Using Express/Applications/03. Introducing Express/express-demo\$

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