

Consuming Promises



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JS index.js X

2: node      

1. **Introduction**



PROBLEMS 3

TERMINAL

1

① README.HTM

28 }


```
dandy@My-Ubuntu:~/Keep/GitHub Repositories/Node.js/06. Asynchronous JavaScript/Applications/08. Consuming Promises/async-demo$
```

> TIMELINE

Activities

Visual Studio Code

82.1 B/s

0 B/s

Fri 01:16

index.js - Applications - Visual Studio Code

EXPLORER

OPEN EDITORS

JS index.js 08. Consuming Promises/async-demo

APPLICATIONS

> 01. Synchronous Vs Asynchronous Code

> 02. Patterns For Dealing With Asynchronous ...

> 03. Callbacks

> 04. Callback Hell

> 05. Named Functions To Rescue

> 06. Promises

> 07. Replacing Callbacks With Promises

async-demo

JS index.js

{ } package.json

① README.md

> 08. Consuming Promises

async-demo

JS index.js

{ } package.json

① README.md

> 09. Creating Settled Promises

> 10. Running Parallel Promises

> 11. Async And Await

> 12. Exercise

① README.md

JS index.js

29 Complexity is 4 Everything is cool!

30 function getRepositories(username) {

31 return new Promise((resolve, reject) => {

32 setTimeout(() => {

33 console.log('Calling GitHub API For Getting Repositories...');

34 resolve(['repo1', 'repo2', 'repo3']);

35 }, 2000); // Wait of two seconds

36 });

37 }

38

39 Complexity is 4 Everything is cool!

40 function getCommits(repo) {

41 return new Promise((resolve, reject) => {

42 setTimeout(() => {

43 console.log('Calling GitHub API For Getting Commits...');

44 resolve(['commit']);

45 }, 2000); // Wait of two seconds

46 });

47 }

DEBUG CONSOLE

PROBLEMS

5

OUTPUT

TERMINAL

2: bash

dandy@My-Ubuntu:~/Keep/GitHub Repositories/Node.js/06. Asynchronous JavaScript/Applications/08. Consuming Promises/async-demo\$ node index.js

Before

After

Reading a user from a database...

Calling GitHub API For Getting Repositories...

Calling GitHub API For Getting Commits...

Commits ['commit']

dandy@My-Ubuntu:~/Keep/GitHub Repositories/Node.js/06. Asynchronous JavaScript/Applications/08. Consuming Promises/async-demo\$

master*

0 0 0 0 5

✓ javascript | ✓ index.js

Ln 19, Col 22

Spaces: 4

UTF-8

LF

Babel JavaScript

JavaScript Standard Style