

Publishing a Package



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programmingwithmosh.com

```
lion-lib $  
lion-lib $npm adduser
```

ActivitiesVisual Studio Code

index.js - Applications - Visual Studio Code

FileEditSelectionViewGoRunTerminalHelp

EXPLORER

OPEN EDITORS

APPLICATIONS

01. Introduction

02. Package.json

03. Installing a Node Package

04. Using a Package

05. Package Dependencies

06. NPM Packages and Source Control

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08. Listing the Installed Packages

09. Viewing Registry Info for a Package

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14. Working with Global Packages

15. Publishing a Package / lion-lib-ankit

JS index.js

{ } package.json

16. Updating a Published Package

17. NPM Recap

OUTLINE

JS index.js

15. Publishing a Package > lion-lib-ankit > JS index.js > ...

1 module.exports.add = function(a, b) {return a + b};

2 // Make account using npm adduser

3 // You have to verify your email address after making your account

DEBUG CONSOLE

PROBLEMS 1

OUTPUT

TERMINAL

3: bash

dandy@My-Ubuntu:~/Keep/Node.js/03. Node Package Manager/Applications/15. Publishing a Package\$ mkdir lion-lib-ankit

dandy@My-Ubuntu:~/Keep/Node.js/03. Node Package Manager/Applications/15. Publishing a Package\$ cd lion-lib-ankit

dandy@My-Ubuntu:~/Keep/Node.js/03. Node Package Manager/Applications/15. Publishing a Package/lion-lib-ankit\$ npm init --yes

Wrote to /home/dandy/Keep/Node.js/03. Node Package Manager/Applications/15. Publishing a Package/lion-lib-ankit/package.json:

{

"name": "lion-lib-ankit",

"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/03. Node Package Manager/Applications/15. Publishing a Package/lion-lib-ankit\$ npm login

Username: happyankitgupta

Password:

Email: (this IS public) happyankitgupta@gmail.com

dandy@My-Ubuntu:~/Keep/Node.js/03. Node Package Manager/Applications/15. Publishing a Package/lion-lib-ankit\$ npm publish

+ lion-lib-ankit@1.0.0

dandy@My-Ubuntu:~/Keep/Node.js/03. Node Package Manager/Applications/15. Publishing a Package/lion-lib-ankit\$

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Spaces: 4

UTF-8

LF

Babel JavaScript

JavaScript Standard Style



Search



Organizations

None

1 packages

lion-lib-ankit

happyankitgupta published 1.0.0 • a few seconds ago



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Activities

Visual Studio Code

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15. Publishing a Package

lion-lib-ankit

node-app

node_modules / lion-lib-ankit

JS index.js

package.json

JS index.js

package.json

16. Updating a Published Package

17. NPM Recap

OUTLINE

JS index.js

15. Publishing a Package > node-app > JS index.js > ...

1 var lion = require('lion-lib-ankit');

2 var result = lion.add(1, 2);

3 console.log(result);

DEBUG CONSOLE PROBLEMS 1 OUTPUT TERMINAL

3: bash

dandy@My-Ubuntu:~/Keep/Node.js/03. Node Package Manager/Applications/15. Publishing a Package/lion-lib-ankit\$ cd ..

dandy@My-Ubuntu:~/Keep/Node.js/03. Node Package Manager/Applications/15. Publishing a Package\$ mkdir node-app

dandy@My-Ubuntu:~/Keep/Node.js/03. Node Package Manager/Applications/15. Publishing a Package\$ cd node-app/

dandy@My-Ubuntu:~/Keep/Node.js/03. Node Package Manager/Applications/15. Publishing a Package/node-app\$ npm init --yes

Wrote to /home/dandy/Keep/Node.js/03. Node Package Manager/Applications/15. Publishing a Package/node-app/package.json:

{

"name": "node-app",

"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/03. Node Package Manager/Applications/15. Publishing a Package/node-app\$ npm install lion-lib-ankit

node-app@1.0.0 /home/dandy/Keep/Node.js/03. Node Package Manager/Applications/15. Publishing a Package/node-app

└─ lion-lib-ankit@1.0.0 extraneous

npm WARN node-app@1.0.0 No description

npm WARN node-app@1.0.0 No repository field.

dandy@My-Ubuntu:~/Keep/Node.js/03. Node Package Manager/Applications/15. Publishing a Package/node-app\$ node index.js

3

dandy@My-Ubuntu:~/Keep/Node.js/03. Node Package Manager/Applications/15. Publishing a Package/node-app\$

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