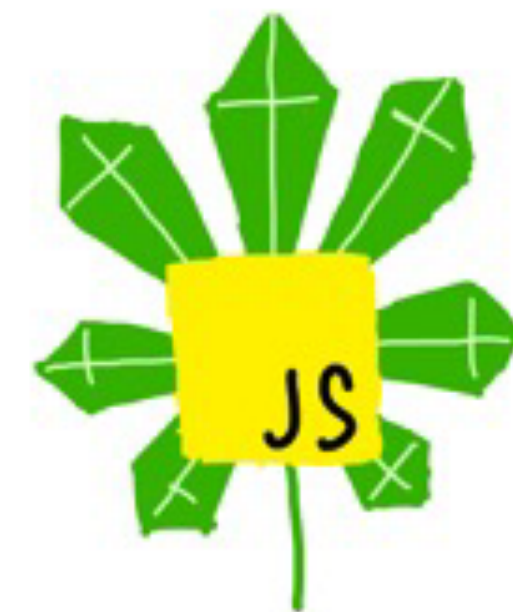


ПРОМ



EXPLORE

Anton Verinov
@zehlanih

ПРОМ



e v o'

a_okygvuv

1997

1. Creation

1. Creation

2. Install dependencies

1. Creation

2. Install dependencies

3. Update dependencies

1. Creation

2. Install dependencies

3. Update dependencies

4. Scripts



yark!
yark!
yark!

CREAtion



touch package.json



NO TOUCHING
of package.json

NO TOUCHING
OF package.json

npm init



npm init -y



npm config set -g

init-version

'0.0.1'



npm config ls -l

touch ~ /.npm-init.js



DEPENDENCIES



NO TOUCHING
OF package.json

npm i

npm RM

npm up

npm i --save

npm i --save-dev

dependencies

Application



Library



devDependencies

Users



Developers



peer Dependencies

Components



Apps / Libs

WHY

dependencies

WHY

Application

Library

WHY

devDependencies

Users

WHY

Developers

peerDependencies

WHY

Components

Apps/Libs

WHY

WHY

WHY

dependencies

—

—

+

+

update

p  ckage.json

npm - Sh Rin  wrap.json

package -  ck.json

npm up react

2 changes

1 deletion

1 creation

expectation

npm up React

9000 changes

4000 deletions

5000 creations

Reality

git diff

some_style.css

- color: #000

+ color: #111

keep deps as-is



npm ci

npm cit



Scripts



```
"scripts": {  
  "test": "echo \"Error: no test specified\" && exit 1"  
},
```

npm test

npm start

```
"scripts": {  
  "start": "node start.js"  
},
```

npm start -- ROFL

process.argv

package.json



process.env

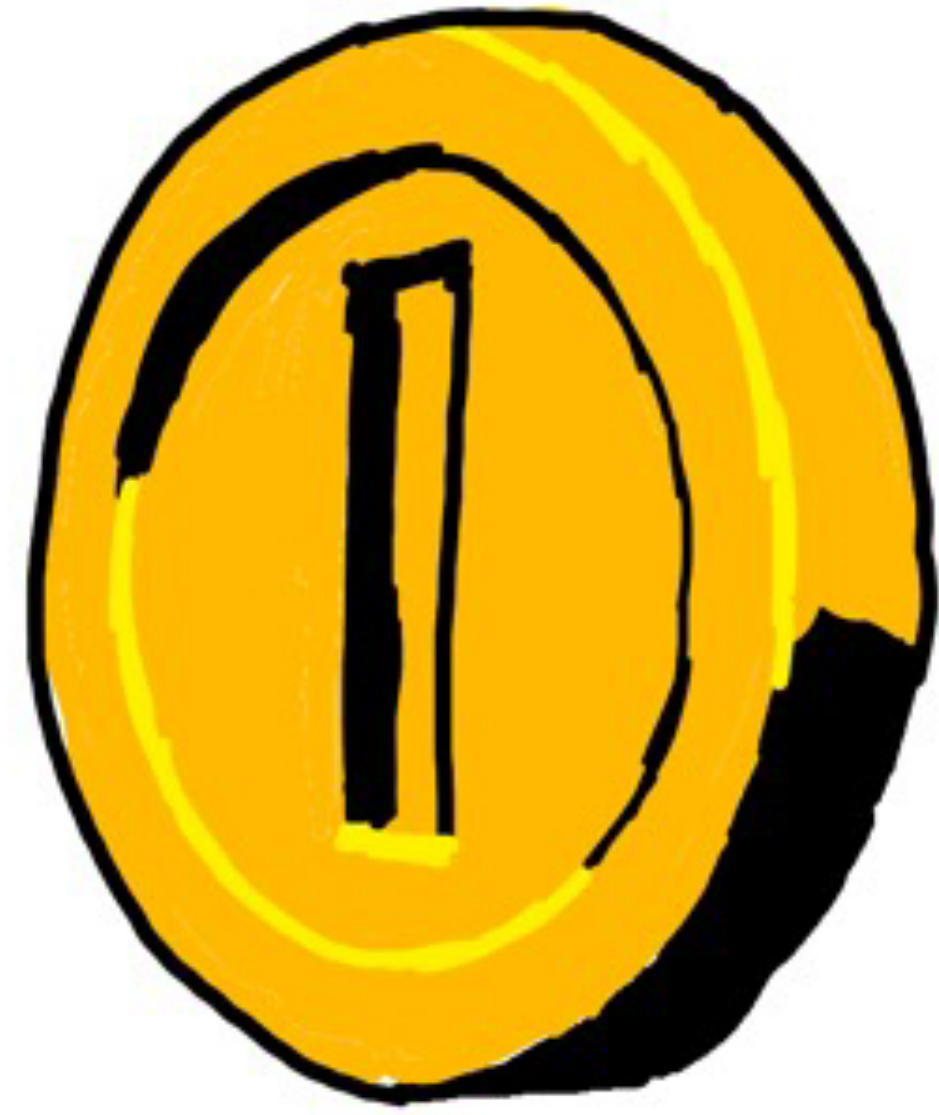
```
{
  "name": "npm-explore-npm",
  "version": "1.0.0",
  "description": "",
  "main": "index.js",
  "scripts": {
    "test": "echo \"Error: no test specified\" && exit 1",
    "start": "node start.js",
    "env": "env"
  },
  "config": {
    "port": 8000
  },
  "keywords": [],
  "author": "",
  "license": "ISC"
}
```

```
npm_package_description=
npm_package_license=ISC
npm_package_author=
npm_package_name=npm-explore-npm
npm_package_scripts_start=node start.js
npm_package_main=index.js
npm_package_config_port=8000
npm_package_version=1.0.0
npm_package_scripts_test=echo "Error: no test specified" && exit 1
npm_package_scripts_env=env
```

npm run env



```
Require ("./package.json");
```



BONUS

LWL

left-pad

~~left pad~~

event - Stream

npm audit

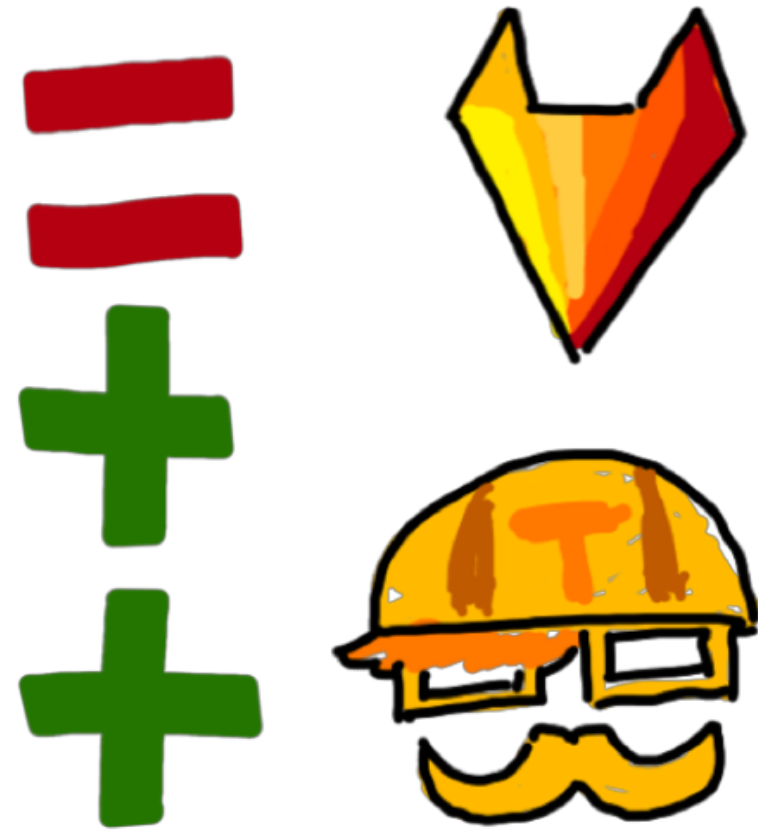
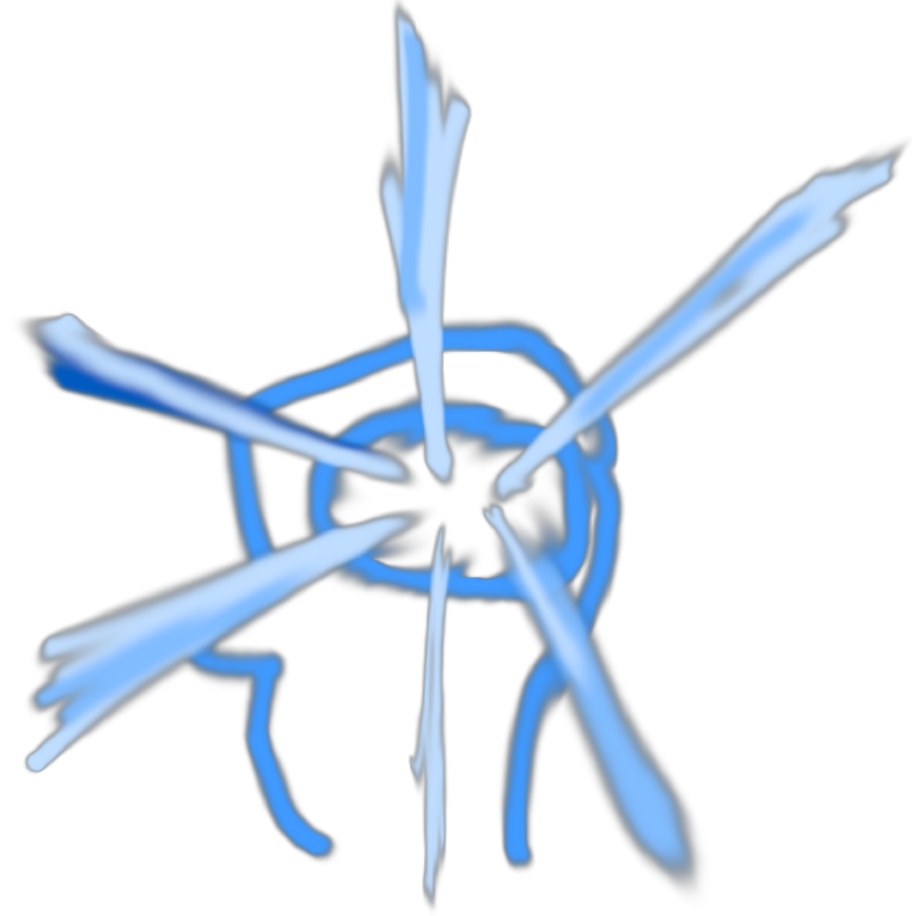
npm audit Fix



Schedule

CRON







thank you



anton.click / npm