Package Management

Cory House

@housecor   bitnative.com

The Plan

Review JavaScript Package Managers

Set up npm

Set up Security Scanning

JavaScript Package Managers
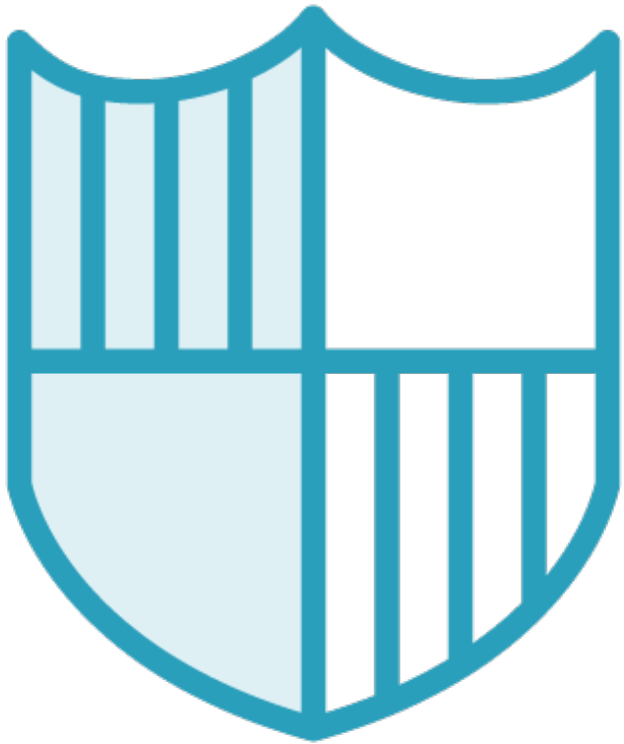
Bower

npm

JSPM

Jam

volo

Demo

Install Node and set up npm

Security Scanning

retire.js

Node Security Platform

Continuous Security monitoring
for your node apps

Sign up Free

```
$ npm install --global nsp
$ cd your-fantastic-app
$ nsp check
(+) No known vulnerabilities found
$
```

Trusted by

npm   NETFLIX   GROW   hackerone   getable   SOCIAL FINANCE

console   mozilla   NowSecure™   CROWDYNEWS   MORNINGSTAR

alyne   POSTMAN   intuit   REDFIN

When to Run Security Check

Manually   - Easy to forget

npm install   - May be issue later

production build   - Expensive to change

npm start   - Slows start slightly

Demo

Set up Node Security Platform

The Plan

Package Managers

- npm, Bower, jspm, Jam, Volo
- Set up npm

Security Scanning

- Node Security Project, retire.js

Next up: Development Webserver