What is it?

node package manager

What is a package manager?

TODO

Why?

install additional functionality.

## Configuration

How is npm configured?

command line

env var’s

npmrc files

package.json files

npmrc files

User vs global

## Usage

Display help

npm help

Display extended help

npm -l

Display npm username

npm whoami

require

returns an object referencing module.exports

npm init

creates empty nodejs project with default package.json file

npm install --save

save updates package.json

npm package

contains package.json in project root

npm install mocha --save

Display npm config

npm config list

Display npm config, including defaults

npm config list -l

Display Package cache

npm cache ls

Display installed packages

npm ls

npm la

npm ll

npm list

Display installed versions of a specific package

npm ls [package-name]

npm publish

publish module or any new versions to the npm registry

npm adduser

register user with the npm registry

npm dist-tag ls

show tagged versions of a published project

npm config set sign-git-tag true

npm version -m ‘fix blah’

increment the module using a

npm version patch -m “foo”

increments minor number in package-info

npm install <folder>

Installs package located on local file-system

## Reference

npm registry url

http://registry.npmjs.org/