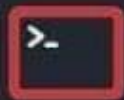




**Cheatsheet**



**NPM** or the **Node Package Manager**, is one of the **most** used tools for any **Node.js** developer. Here's a **list** of the most **common commands** you'll use when working with **npm**



## Commands

Desc **npm**

`npm i`

Alias for npm install

`npm install`

Install everything in package.json

`npm install --production`

Install everything in package.json,  
except devDependencies

`npm install lodash`

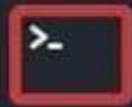
Install a package

`npm install --save-dev lodash`

Install as devDependency

`npm install --save-exact lodash`

Install with exact



## Commands

Desc **npm**

`npm i nodemon`

NPM package

`npm i nodemon@latest`

Specify tag latest

`npm i nodemon@3.0.0`

Specify version 3.0.0

`npm i nodemon@">=1 <2.0"`

Specify version range

`npm i @org/nodemon`

Scoped NPM package

`npm i user/repo`

GitHub



## Commands

Desc



`npm update`

Update production packages

`npm update --dev`

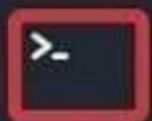
Update dev packages

`npm update -g`

Update global packages

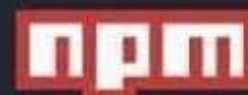
`npm update express`

Update a package



## Commands

Desc



`npm list`

Lists the installed versions of all dependencies in this software

`npm list -g --depth 0`

Lists the installed versions of all globally installed packages

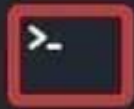
`npm view`

Lists the latest versions of all dependencies in this software

`npm outdated`

Lists only the dependencies in this software which are outdated





## Commands

Desc



`npm owner add USERNAME PACKAGENAME`

Add someone as  
an owner

`npm ls`

list packages

`npm deprecate PACKAGE@"< 0.2.0" "Warn"`

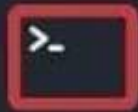
Adds warning to those  
that install a package  
of old versions

`npm update [-g] PACKAGE`

update all packages, or  
selected packages

`npm outdated [PACKAGE]`

Check for outdated packages



## Commands

Desc



`npm i user/repo#master`

GitHub

`npm i github:user/repo`

GitHub

`npm i gitlab:user/repo`

GitLab

`npm i /path/to/repo`

Absolute path

`npm i ./archive.tgz`

Tarball

`npm i https://site.com/archive.tgz`

Tarball via HTTP



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