

npm Cheat Sheet

A list of terminal commands and flags to help use npm

install package.json dependencies

```
npm install
```

Shorthand

```
# install  
npm i <package>  
# uninstall  
npm un <package>  
# update  
npm up <package>
```

List globally installed packages.

```
npm list -g --depth=0
```

Uninstall global package

```
npm -g uninstall <name>
```

Upgrade NPM on Windows

After trying several times to upgrade npm on Windows I found this whilst poking around in the npm folders.

```
npm-windows-upgrade
```

Updating global packages

To see which packages need updating, use:

```
npm outdated -g --depth=0
```

To update global packages individually you can use:

```
npm update -g <package> <package> <package>
```

list available scripts to run

```
npm run
```

update npm

```
npm install -g npm@latest  
# using windows? Then use  
npm-windows-upgrade
```

flags

-S is the same as `--save` not needed in npm 5+ -D is the same as `--save-dev`

installed version

```
npm list # for local packages
```

Node Version Manager nvm

Say you want to install Node v6.9.1 you would write on the terminal:

```
nvm install 6
```

If you have multiple versions of Node.js installed on your workspace, you can switch to a specific version by writing:

```
nvm use 4.8.4
```

Making a node version default.

In order to set a default version of node for your workspace, just type:

```
nvm alias default 6
```

Where 6 was the version you wanted to be used as default.