

Node

Search the registry for package

```
npm search <term>
```

Install package and save it to package.json

```
npm install [-g] <package-name>[@semver] [--save-dev]
```

List packages

```
npm ls [package-name]
```

Go to documentation page of package

```
npm docs [package-name]
```

Go to issue page of package

```
npm bugs [package-name]
```

List outdated packages

```
npm outdated
```

Update packages

```
npm update [package-name]
```

Remove packages

```
npm rm <package-name>
```

Yeoman

Install a generator

```
npm install -g <generator-name>
```

Use a generator

```
yo
```

```
yo <generator-name> [--flags]
```

list sub-generators

```
yo -h
```

use a sub-generator

```
yo <generator-name>:<sub-generator-name> [arguments]
```

Grunt

Start task

```
grunt [task-name]
```

See all available commands of a grunt project

```
grunt --help
```

See what grunt does

```
grunt --v
```

Bower

Search for a package

```
bower search <package-name>
```

Install package and save to bower.json

```
bower install <package-name>[#semver] [--save]
```

Go to homepage of package

```
bower home <package-name>
```

List packages

```
bower ls
```

Update a package

```
bower update <package-name>
```

Remove a package and save to bower.json

```
bower uninstall <package-name> [--save]
```

Semantic Versioning

- **major**: incompatible API changes
- **minor**: backwards-compatible functionality
- **patch**: backwards-compatible bug fixes

Version	Explanation
1.2.3	A specific version
>1.2.3	Greater than a specific version
<1.2.3	Less than a specific version
>=1.2.3	Greater than or equal to
<=1.2.3	Less than or equal to
~1.2.3	(>=1.2.3 <1.3.0) close to 1.2.3
~1.2	(>=1.2.0-0 <1.3.0-0) any version starting with 1.2
^1.2.3	(>=1.2.3 <2.0.0) compatible with 1.2.3
^0.1.3	(0.1.3) 0.x.x = unstable
^1.2	(>=1.2.0-0 <2.0.0-0) any version compatible with 1.2
*	any version

Front-End Cheat Sheet

- Legend: `<>` required, `[]` optional
- Creator: [@markus_falk](#)
- License: [MIT](#)
- Disclaimer: [I Have No Idea What I'm Doing](#)

Sources

- <http://yeoman.io/learning/index.html>
- <http://gruntjs.com/getting-started>
- <http://bower.io/docs/api/>
- <https://www.npmjs.org/doc/>
- <http://semver.org/>