

NPM

So, in this section, you learned that:

- Every Node application has a package.json file that includes metadata about the application. This includes the name of the application, its version, dependencies, etc.
- We use NPM to download and install 3rd-party packages from NPM registry:
- All the installed packages and their dependencies are stored under node_modules folders. This folder should be excluded from the source control.
- Node packages follow semantic versioning: major.minor.patch
- Useful NPM commands are:

// Install a package

```
npm i <packageName>
```

// Install a specific version of a package

```
npm i <packageName>@<version>
```

// Install a package as a development dependency

```
npm i <packageName> —save-dev
```

// Uninstall a package

```
npm un <packageName>
```

// List installed packages

```
npm list —depth=0
```

// View outdated packages

npm outdated

// Update packages

npm update

- To install/uninstall packages globally, use -g flag.