

npm-ls

List installed packages

SYNOPSIS

```
npm ls [[<@scope>/]<pkg> ...]
```

```
aliases: list, la, ll
```

DESCRIPTION

This command will print to stdout all the versions of packages that are installed, as well as their dependencies, in a tree-structure.

Positional arguments are **name@version-range** identifiers, which will limit the results to only the paths to the packages named. Note that nested packages will *also* show the paths to the specified packages. For example, running **npm ls promzard** in npm's source tree will show:

```
npm@@VERSION@ /path/to/npm
├─ init-package-json@0.0.4
│   └─ promzard@0.1.5
```

It will print out extraneous, missing, and invalid packages.

If a project specifies git urls for dependencies these are shown in parentheses after the name@version to make it easier for users to recognize potential forks of a project.

The tree shown is the logical dependency tree, based on package dependencies, not the physical layout of your node_modules folder.

When run as `ll` or `la` , it shows extended information by default.

CONFIGURATION

json

- Default: false
- Type: Boolean

Show information in JSON format.

long

- Default: false
- Type: Boolean

Show extended information.

parseable

- Default: false
- Type: Boolean

Show parseable output instead of tree view.

global

- Default: false
- Type: Boolean

List packages in the global install prefix instead of in the current project.

depth

- Type: Int

Max display depth of the dependency tree.

prod / production

- Type: Boolean
- Default: false

Display only the dependency tree for packages in `dependencies` .

dev / development

- Type: Boolean
- Default: false

Display only the dependency tree for packages in `devDependencies` .

only

- Type: String

When “dev” or “development”, is an alias to **dev** .

When “prod” or “production”, is an alias to **production** .

link

- Type: Boolean
- Default: false

Display only dependencies which are linked

SEE ALSO

- [npm-config](#)
- [npm-config](#)
- [npmrc](#)
- [npm-folders](#)
- [npm-install](#)
- [npm-link](#)
- [npm-prune](#)
- [npm-outdated](#)
- [npm-update](#)