

build **passing** coverage **97%**

# npm - a JavaScript package manager

## Requirements

One of the following versions of [Node.js](#) must be installed to run `npm` :

- `12.x.x`  $\geq$  `12.13.0`
- `14.x.x`  $\geq$  `14.15.0`
- `16.0.0` or higher

## Installation

`npm` comes bundled with [node](#) , & most third-party distributions, by default. Officially supported downloads/distributions can be found at: [nodejs.org/en/download](https://nodejs.org/en/download)

### Direct Download

You can download & install `npm` directly from [npmjs.com](https://npmjs.com) using our custom `install.sh` script:

```
curl -qL https://www.npmjs.com/install.sh | sh
```

## Node Version Managers

If you're looking to manage multiple versions of `node` &/or `npm` , consider using a "Node Version Manager" such as:

- [nvm](#)
- [nvs](#)
- [nave](#)
- [n](#)
- [volta](#)
- [nodenv](#)
- [asdf-nodejs](#)
- [nvm-windows](#)

## Usage

```
npm <command>
```

## Links & Resources

- [Documentation](#) - Official docs & how-tos for all things `npm`
  - Note: you can also search docs locally with `npm help-search <query>`
- [Bug Tracker](#) - Search or submit bugs against the CLI
- [Roadmap](#) - Track & follow along with our public roadmap
- [Feedback](#) - Contribute ideas & discussion around the npm registry, website & CLI
- [RFCs](#) - Contribute ideas & specifications for the API/design of the npm CLI

- [Service Status](#) - Monitor the current status & see incident reports for the website & registry
- [Project Status](#) - See the health of all our maintained OSS projects in one view
- [Events Calendar](#) - Keep track of our Open RFC calls, releases, meetups, conferences & more
- [Support](#) - Experiencing problems with the **npm** [website](#) or [registry](#)? File a ticket [here](#)

## Acknowledgments

- `npm` is configured to use the **npm Public Registry** at <https://registry.npmjs.org> by default; Usage of this registry is subject to **Terms of Use** available at <https://npmjs.com/policies/terms>
- You can configure `npm` to use any other compatible registry you prefer. You can read more about configuring third-party registries [here](#)

## FAQ on Branding

### Is it "npm" or "NPM" or "Npm"?

`npm` should never be capitalized unless it is being displayed in a location that is customarily all-capitals (ex. titles on `man` pages).

### Is "npm" an acronym for "Node Package Manager"?

Contrary to popular belief, `npm` **is not** in fact an acronym for "Node Package Manager"; It is a recursive bacronymic abbreviation for "**npm is not an acronym**" (if the project was named "ninaa", then it would be an acronym). The precursor to `npm` was actually a bash utility named "**pm**", which was the shortform name of "**pkgmakeinst**" - a bash function that installed various things on various platforms. If `npm` were to ever have been considered an acronym, it would be as "node pm" or, potentially "new pm".