

# Node.js

Node.js ?????????? JavaScript ??????????????????Node.js ? OpenJS Foundation ??????????  
Linux ???????

- [Install Node.js via binary archive](#)
- [Learning Node.js](#)

# Install Node.js via binary archive

Download: <https://nodejs.org/en/download/>

## With Linux

Unzip the binary archive to any directory you wanna install Node, I use /usr/local/lib/nodejs

```
VERSION=v10.15.0
DISTRO=linux-x64
sudo mkdir -p /usr/local/lib/nodejs
sudo tar -xjvf node-$VERSION-$DISTRO.tar.xz -C /usr/local/lib/nodejs
```

Set the environment variable ~/.profile, add below to the end

```
# Nodejs
VERSION=v10.15.0
DISTRO=linux-x64
export PATH=/usr/local/lib/nodejs/node-$VERSION-$DISTRO/bin:$PATH
```

## Refresh profile

```
. ~/.profile
```

## Test installation using

```
$ node -v

$ npm version

$ npx -v
```

the normal output is:

```
→ node -v
v10.15.1
→ npm version
{ npm: '6.4.1',
  ares: '1.15.0',
  cldr: '33.1',
  http_parser: '2.8.0',
  icu: '62.1',
  modules: '64',
  napi: '3',
  nghttp2: '1.34.0',
  node: '10.15.1',
  openssl: '1.1.0j',
  tz: '2018e',
  unicode: '11.0',
  uv: '1.23.2',
  v8: '6.8.275.32-node.12',
  zlib: '1.2.11' }
```

## Yarn Installation

```
cd /path/to/your-project
corepack enable
yarn init -2

# Updating Yarn
yarn set version stable
yarn install
```

# Learning Node.js

## Docker

- [Dockerize Node.js apps with Buildpacks](#)

## Installation

- [How To Install NodeJS On Linux](#)