

DevLab: MPO

Node.js + npm


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


Latest Current Version: 16.8.0 (includes npm 7.21.0)


Download the Node.js source code or a pre-built installer for your platform, and start developing today.

LTS
Recommended For Most Users

Current
Latest Features

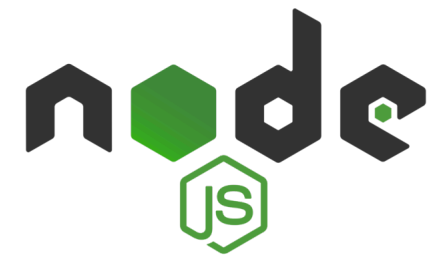

Windows Installer
node-v16.8.0-x86.msi


macOS Installer
node-v16.8.0.pkg


Source Code
node-v16.8.0.tar.gz

- Windows Installer (.msi)
- Windows Binary (.zip)
- macOS Installer (.pkg)
- macOS Binary (.tar.gz)
- Linux Binaries (x64)
- Linux Binaries (ARM)
- Source Code

32-bit	64-bit
32-bit	64-bit
64-bit / ARM64	
64-bit	ARM64
64-bit	
ARMv7	ARMv8
node-v16.8.0.tar.gz	



Node.js + npm



Node.js Docs

<https://nodejs.org/dist/latest-v16.x/docs/api/>

npm Tutorial

<https://docs.npmjs.com/about-npm>



git + GitLab



git

<https://git-scm.com/book/en/v2/Getting-Started-Installing-Git>

GitLab

<https://gitlab.com/>

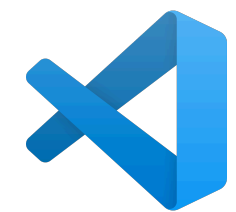
Tutorials

<https://git-scm.com/book/en/v2>

<https://docs.gitlab.com/ee/gitlab-basics/>

IDEs / Text Editors

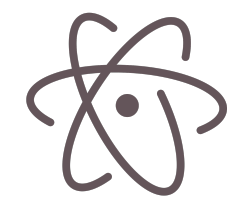
You can use anything, really. There is a bunch of them...



VSCode: <https://code.visualstudio.com/>



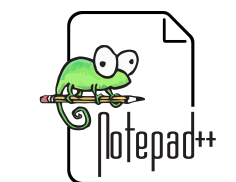
Sublime Text: <https://www.sublimetext.com/>



Atom: <https://atom.io/>



WebStorm: <https://www.jetbrains.com/webstorm/>



Notepad++: <https://notepad-plus-plus.org/>



Vim: <https://www.vim.org/download.php>



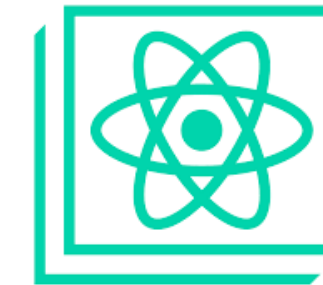
Emacs: <https://www.gnu.org/software/emacs/download.html>

Other Tools



NVM (Node Version Manager)

<https://github.com/nvm-sh/nvm>



Create React App

<https://create-react-app.dev/docs/getting-started>



Homebrew

<https://brew.sh/>



MongoDB

<https://docs.mongodb.com/manual/installation/>



Yarn

<https://yarnpkg.com/>

Getting Started

```
~$ node -v  
v16.8.0  
~$ npm -v  
7.21.0  
~$ git --version  
git version 2.21.1 (Apple Git-122.3)  
~$ █
```

<https://gitlab.com/uiuc-web-programming/mp0>