1. Download the Windows installer

First, you need to download the Windows Installer (.msi) file from the official Node.js website. This MSI installer database carries a collection of installer files essential to install, update, or modify the existing Node.js version.

Notably, the installer also carries the Node.js package manager (npm) within it. It means you don't need to install the npm separately.

When downloading, select the correct version as per your operating system. For example, if you're using a 64-bit operating system, download the 64-bit version, and if you're using the 32-bit version, download the 32-bit version:

Downloads

Latest LTS Version: **14.17.3** (includes npm 6.14.13)

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-v14.17.3-x64.msi	macOS Installer node-v14.17.3.pkg	Source Code node-v14.17.3.tar.gz

	32-bit	64-bit
Windows Installer (.msi)	32-bit	64-bit
Windows Binary (.zip)	32-bit	64-bit
macOS Installer (.pkg)	64-bit	
macOS Binary (.tar.gz)	64-bit	
Linux Binaries (x64)	64-bit	
Linux Binaries (ARM)	ARMv7	ARMv8
Source Code	node-v14.17.3.tar.gz	

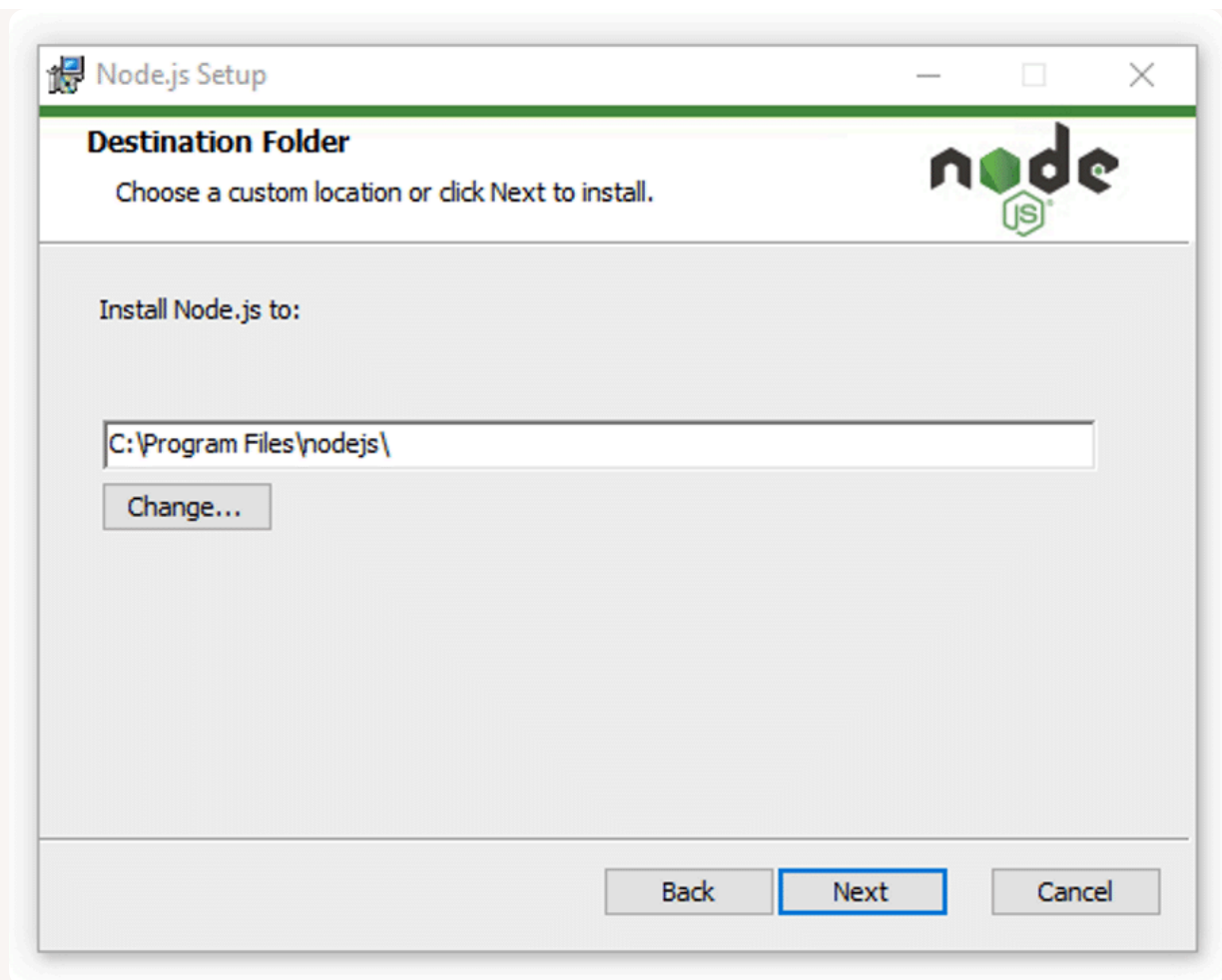— Downloading the Node.js installer.

2. Begin the installation process

Once you open and run the .msi file, the installation process begins. But you have to set a few parameters before running the installation process.

Double-click on the installer file and run it. The installer will ask you to accept the Node.js license agreement. To move forward, check the "I accept" box and click **Next**:

End-User License Agreement

Please read the following license agreement carefully

Node.js is licensed for use as follows:

Copyright Node.js contributors. All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject

☑ I accept the terms in the License Agreement

Print   Back   Next   Cancel

— Accepting the Node.js license agreement.

Then, select the destination where you want to install Node.js. If you don't want to change the directory, go with the Windows default location and click the **Next** button again.
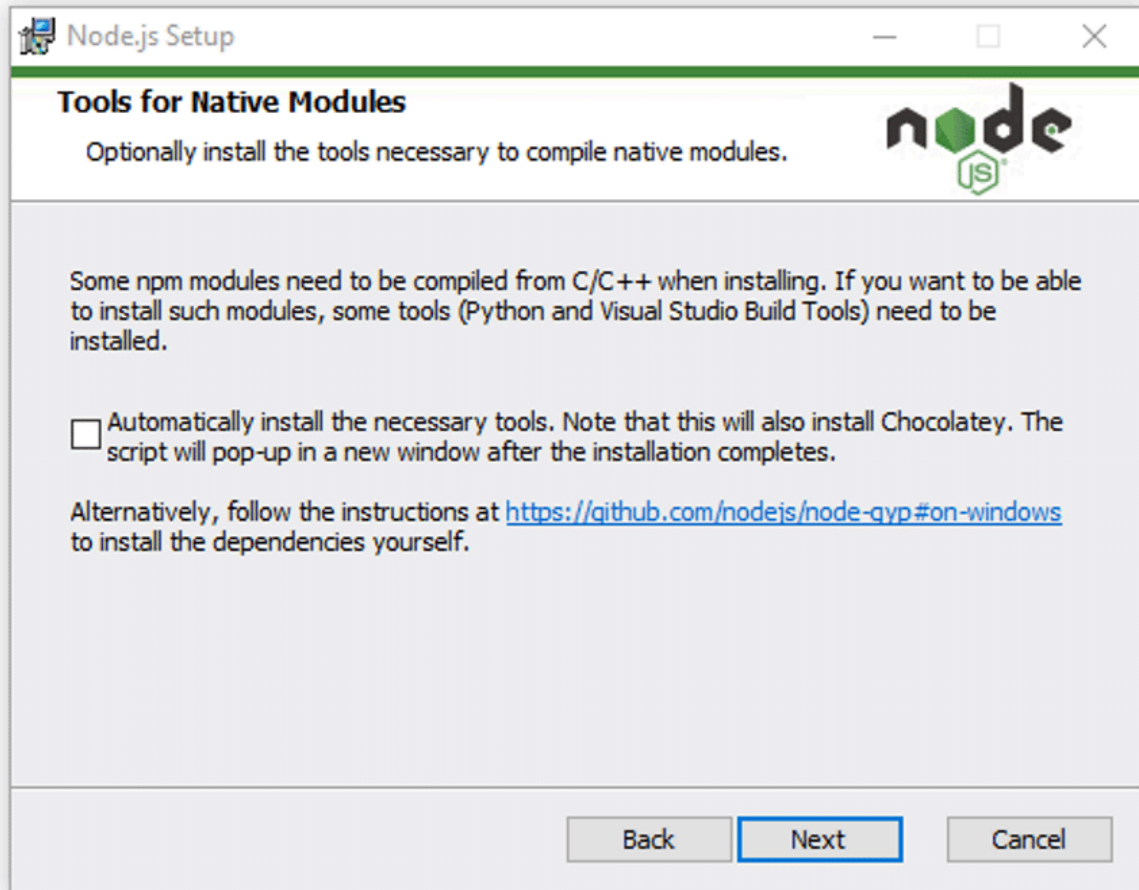
— Selecting the Node.js installation folder.

The next screen will show you custom setup options. If you want a standard installation with the Node.js default features, click the **Next** button. Otherwise, you can select your specific elements from the icons in the tree before clicking **Next**:
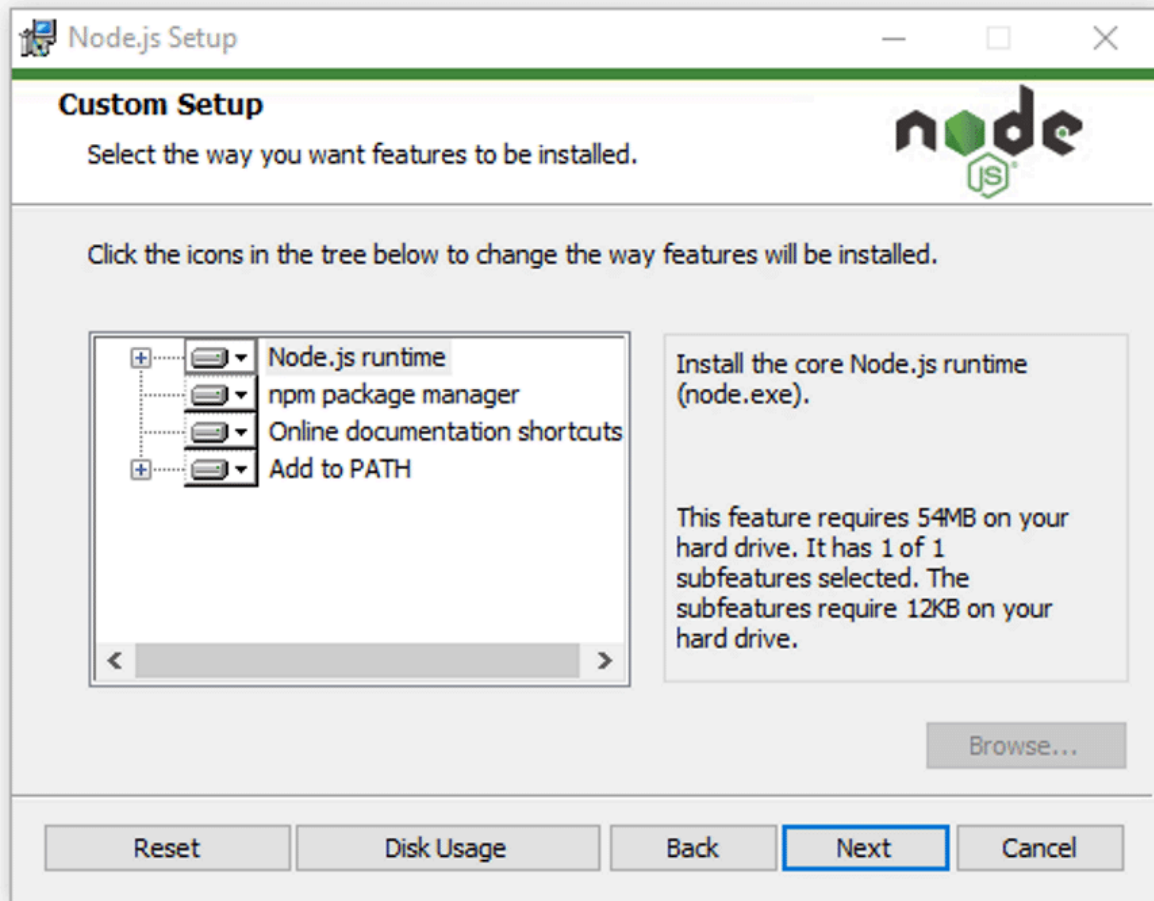
— "Custom Setup" options in the Node.js installer.

Node.js offers you options to install tools for native modules. If you're interested in these, click the checkbox to mark your preferences, or click **Next** to move forward with the default:

Kinsta
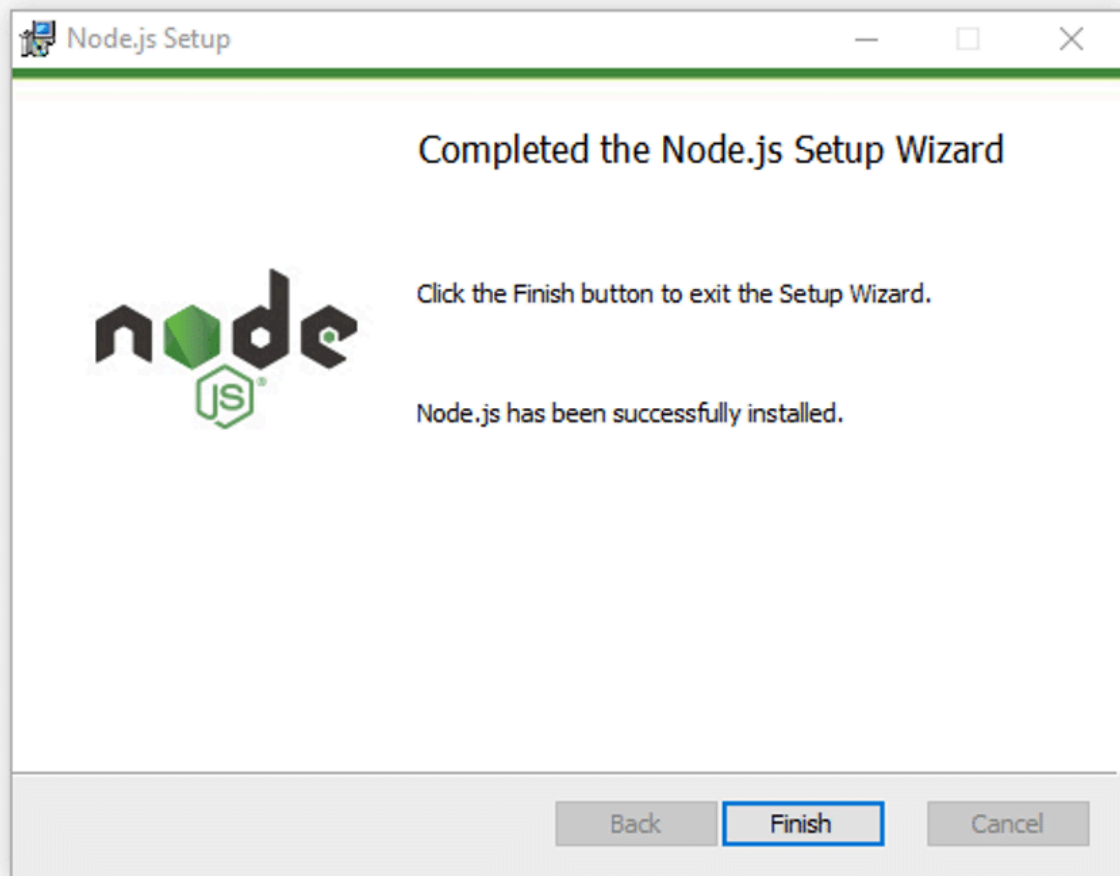
— Tools for native modules in the Node.js installer.

3. Run Node.js installation on Windows

Lastly – and this is the easiest part of all – click the **Install** button to begin the installation process:
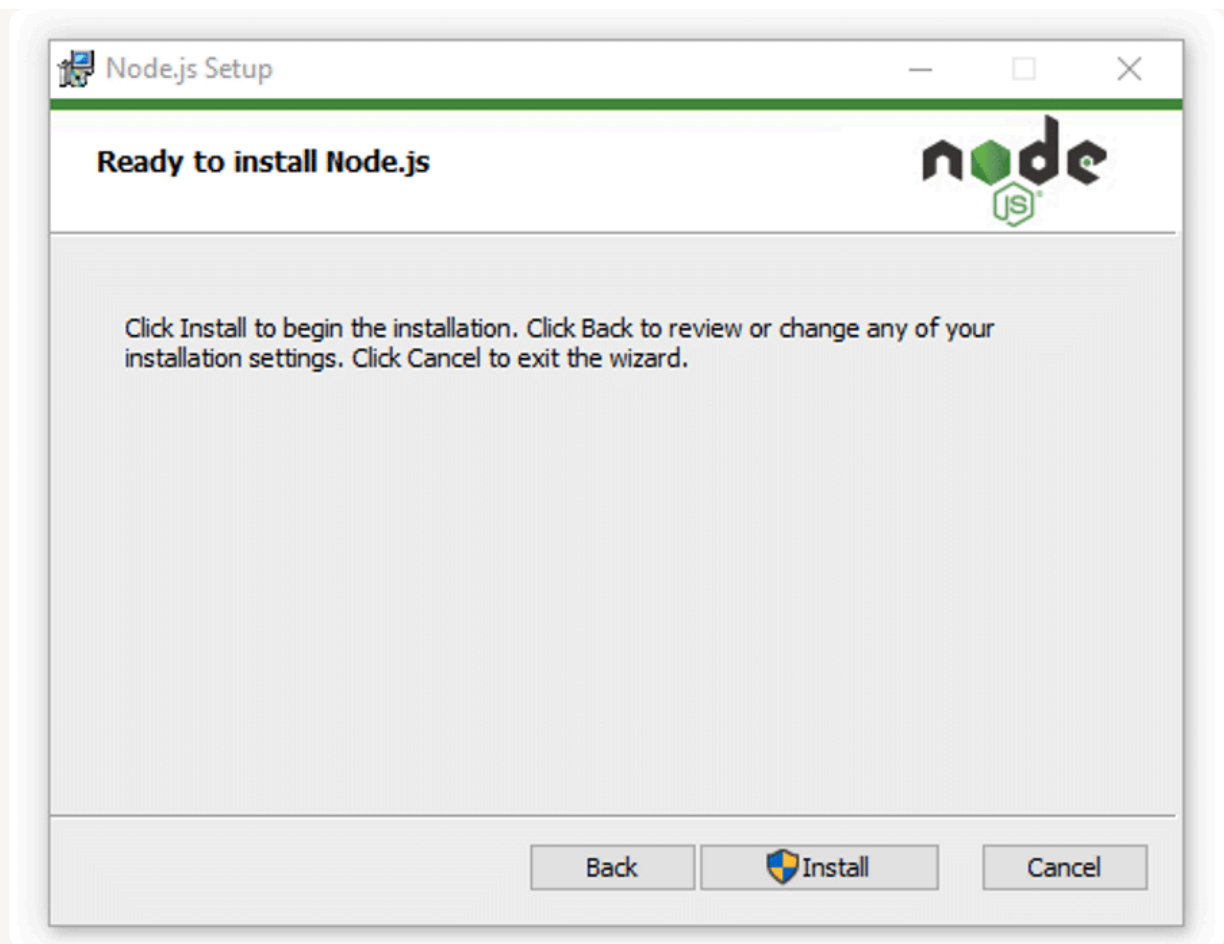
— Beginning the Node.js installation.

The system will complete the installation within a few seconds or minutes and show you a success message. Click on the **Finish** button to close the Node.js installer.

4. Verify Node.js installation

So the installation process is completed. Now, you have to check whether Node.js is successfully installed or not.

To verify the installation and confirm whether the correct version was installed, open your PC's command prompt and enter the following command:

```
Node --version
```
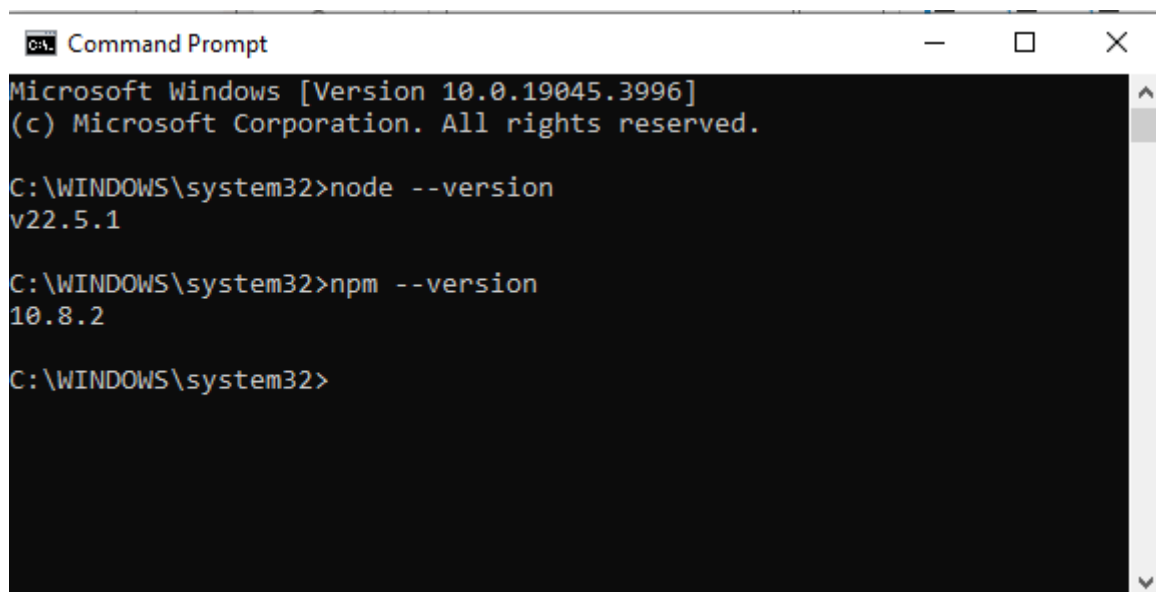
And to check the npm version, run this command:

Verify the Installation

To verify the installation and confirm whether the correct version of node.js is installed, open your PC's command prompt and enter the following command:

node –version

To verify the installation and confirm whether the correct version of npm is installed, open your PC's command prompt and enter the following command:

npm –version

How to install Express

Express is a Node module, and you can install it using **npm.** Run the following command on your terminal to install express.

npm install express --save

How to install Express Application Generator

Input the following commands on your terminal to install Express Application Generator

npm install express-generator -g

Create your account using Whitecliffe ID on the following website:

https://www.mongodb.com/

or

download its community edition from the above website.