

## Step-by-Step: Install NVM on Windows

### 1. Download NVM for Windows

- Go to the official GitHub repository:  
👉 <https://github.com/coreybutler/nvm-windows/releases>
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- Download the **nvm-setup.exe** installer under the "Assets" section.

### 2. Run the Installer

- Double-click nvm-setup.exe.
- Follow the installation wizard:
  - Select installation location (default is fine).
  - Choose where Node.js versions will be stored (again, default is fine).
  - Click Next → Install → Finish.

### 3. Verify NVM Installation

- Open Command Prompt or PowerShell and type:

Run this command -> nvm version

**If it's still not working, proceed to Step 8. Otherwise, you can skip it step 8 and continue step 4.**

### 4. Install a Node.js Version

To install a specific version of Node.js:

Run this command -> nvm install 18.17.1

### 5. Use a Node.js Version ( Switch to the installed version )

Run this command nvm use 18.17.1

## **6. List All Installed Versions**

Run this command `nvm list`

## **7. Set default Node Version**

Run this command `nvm alias default 18.17.1`

## **8. Step-by-Step: Set nvm.exe in Environment Variables (Windows)**

So the full path to nvm.exe would be:

**C:\Program Files\nvm\nvm**

## **2. Add NVM Path to Environment Variables**

1. Press Windows + S → search for “Environment Variables” → click on "Edit the system environment variables".
2. In the System Properties window, click “Environment Variables...”.
3. Under System Variables or User Variables, find and select Path → click Edit....
4. Click New, and add: