

# Global Installation Guide for `prompt-sync` on Windows

This guide will help you **install** `prompt-sync` **globally** on Windows so it works in **any Node.js project**.

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## Step 1: Install Node.js and npm

1. Download and install Node.js from <https://nodejs.org>.
2. Open **Command Prompt** or **PowerShell** and check versions:

```
node -v  
npm -v
```

Ensure Node.js and npm are installed correctly.

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## Step 2: Install `prompt-sync` globally

1. Open **Command Prompt** or **PowerShell** as **Administrator**.
2. Install globally:

```
npm install -g prompt-sync
```

✓ This installs `prompt-sync` in the global npm folder, usually:

```
C:\Users\<YourUser>\AppData\Roaming\npm\node_modules
```

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## Step 3: Add global npm folder to PATH

1. Open **Environment Variables** → Edit `PATH`.
2. Add:

```
C:\Users\<YourUser>\AppData\Roaming\npm
```

3. Click OK and restart the terminal to apply changes.

This ensures Node.js can find globally installed modules.

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## Step 4: Use `prompt-sync` in any project

1. In your JavaScript file, require `prompt-sync`:

```
const prompt = require('prompt-sync')();  
  
const name = prompt('Enter your name: ');  
console.log('Hello, ' + name);
```

2. Run your script:

```
node yourfile.js
```

If it asks for input and prints correctly, `prompt-sync` is working globally.

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### Notes

- On Windows, **Administrator rights are often needed** for global npm installs.
- Once installed globally and PATH is set, you can `require('prompt-sync')` in **any project** without reinstalling.