How to install Node-RED on Windows ?

1. Install Node.js

Download the latest version of Node.js from the official Node.js home page.

Run the downloaded MSI file. Installing Node.js requires local administrator rights; Accept the defaults when installing.

After installation completes, close any open command prompts and re-open to ensure new environment variables are picked up.

Once installed, open a command prompt and run the following command to ensure Node.js and npm are installed correctly.

node --version && npm --version

You should receive back output that looks similar to:

```
v10.16.3
6.11.3
```

2. Install Node-RED

Installing Node-RED as a global module adds the command node-red to your system path. Execute the following at the command prompt:

npm install -g --unsafe-perm node-red

3. Run Node-RED

Once installed, the simple way to run Node-RED is to use the node-red command in a command prompt: If you have installed Node-RED as a global npm package, you can use the node-red command:

```
C:>node-red
```

This will output the Node-RED log to the terminal. You must keep the terminal open in order to keep Node-RED running.

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