

Morpheus Node Setup for Windows Systems

PREREQUISITIES

Node.js for Windows

Follow the instructions listed here for Node.js setup:

- <https://phoenixnap.com/kb/install-node-js-npm-on-windows>

Yarn for Windows

Follow the instructions listed here for Yarn Package Manager setup:

- <https://phoenixnap.com/kb/yarn-windows>

1. Create Project Directory

Open a Windows command prompt and create a project folder and put your command line at that directory

I.e. C:\projects

```
mkdir c:\projects  
cd /d c:\projects
```

2. Morpheus client Workspace Setup

From a command line at the project directory (created in #1)

```
git clone https://github.com/MorpheusAIs/Lite-Client.git
```

3. Project Environment Setup

Set up the modules and components using the Yarn Package Manager

Navigate to the command line of the Morpheus client local repository, then type the following command:

```
yarn
```

This will set up all node modules needed.

4. Build the Morpheus Client App

From a command line at the root directory of the local Morpheus Client repo, build the client executable, type:

```
yarn make
```

5. Application Runtime and Testing

Upon successful build, run the Morpheus client app by clicking the following executable or start from the command line:

```
<PATH-TO-LOCAL-MORPHEUS-CLIENT-REPO>\Lite-Client-main\out\morpheus-win32-x64.exe
```

NOTES

- Additional Run, Test, and Build scripts are located in the package.json configuration file in the root directory of the Morpheus client repo:
- Please visit <https://mor.software/> to sign up as a developer to be rewarded for your merged contributions. Submit an MRC to get support for feature and improvement ideas.
- <https://mor.software/> is also the place to build, submit, deploy, and manage all of your Smart Agents.
- Be sure to complete these steps from an account with administrative access to the host machine

- The initial start of the application may take extended time to start due to the initial configuration and run of the application