

# Mass deployment by MSI installer

This article is applicable for below software on Windows operating system only.

- *NovoConnect Software*
- *Novo Remote Manager*
- *NovoDS Studio*

## Preparation

- Software

**NovoConnect Software** – [Download page](#)

**Novo Remote Manager** – [Download page](#)

**NovoDS Studio MSI installer** – [Download page](#)

- Local administrator privilege
- Windows command-line interface (CLI)

How to run CLI in Windows?

1. Click **“Windows logo”** at the bottom-left of desktop or press **“Windows key”** on the keyboard
2. Type **“cmd”**, and select **“Run as administrator”**

## Installation

- Normal installation with user-interface

*/i* – *Installation*

```
msiexec /i <Path><MSI package>
```

- Normal installation without user-interface

*/qn – Installation without UI*

```
msiexec /i <Path><MSI package> /qn
```

- Silent installation

*/quiet – Installation without interaction*

```
msiexec /i <Path><MSI package> /quiet
```

\*In our software installation, /qn and /quiet will be the same. You can choose to use one of these two parameters.

For more details, please refer to this [article](#).

## Uninstallation

- Normal installation with user-interface

*/x – Uninstallation*

```
msiexec /x <Path><MSI package>
```

- Normal installation without user-interface

*/qn – Uninstallation without UI*

```
msiexec /x <Path><MSI package> /qn
```

- Silent uninstallation

*/quiet – Uninstallation without interaction*

```
msiexec /x <Path><MSI package> /quiet
```

\*In our software installation, /qn and /quiet will be the same. You can choose to use one of these two parameters.

For more details, please refer to this [article](#).