

TRMM - Create a MSI Agent to deploy with Group Policy

1. Login to Tactical RMM and Download Agent as .exe and .ps1 with a long expiry time (eg. 1 year), You will need to create a MSI for each Client/Site or use a "staging" Client and move the devices after enrolment.

Client

Test Client

▼

Site

Test Site

▼

☒ Windows

☐ Linux

☐ macOS

☐ Server

☒ Workstation

Token expiration (hours)

87660

☒ Enable RDP

☒ Enable Ping

☒ Disable sleep/hibernate

Arch

☒ 64 bit

☐ 32 bit

Installation Method

☒ Dynamically generated exe

☐ Powershell

☐ Manual

GENERATE AND DOWNLOAD EXE

2. Install .NET if not installed already

```
https://dotnet.microsoft.com/download
```

3. In CMD set NU Get Provider

```
dotnet nuget add source https://api.nuget.org/v3/index.json -n nuget.org
```

4. Install .NET WIX

```
dotnet tool install --global wix
```

5. Create the following file structure - .wsx and .vbs available to download here: [TRMMMSIFiles.zip](#)

```
TacticalRMM
├─ installer.wxs
├─ main.exe      ← Rename downloaded .exe to main.exe
├─ main.ps1      ← Rename downloaded .ps1 to main.ps1
├─ main.vbs
```

6. In CMD navigate inside of the TacticalRMM folder

```
cd C:/Users/Administrator/Downloads/TacticalRMM
```

7. Compile the MSI

```
wix build installer.wxs -out TacticalRMM.msi
```

Deploy the MSI via Group Policy if neccessary

Revision #1

Created 3 December 2025 21:41:48 by Luke Carter

Updated 3 December 2025 21:50:49 by Luke Carter