

WireGuard

Using post-up and post-down scripts in a WireGuard configuration

You can use PostUp and PostDown scripts to run PowerShell commands to manage Name Resolution Policy Table (NRPT) rules when a WireGuard tunnel connects and disconnects.

```
[Interface]
```

```
PostUp = powershell.exe -Command "& { Add-DnsClientNrptRule -Comment 'wg-tunnel-xxx' -Namespace  
'xxx.net' -NameServers 172.16.16.254 }"
```

```
PostDown = powershell.exe -Command "& { Get-DnsClientNrptRule | where Comment -eq 'wg-tunnel-xxx' |  
foreach { Remove-DnsClientNrptRule -Name $_.Name -Force } }"
```

You will need to enable the ability to run scripts through the addition of the DangerousScriptExecution key:

```
# run the following command using PowerShell running as Administrator  
reg add HKLM\Software\WireGuard /v DangerousScriptExecution /t REG_DWORD /d 1 /f
```

Reference: [adminregistry.md](#)

Revision #2

Created 26 April 2023 18:59:57 by bluecrow76

Updated 26 April 2023 19:07:00 by bluecrow76