

# 强制通过VPN上网脚本

作者: LANDGREY • 创建时间 2017年10月9日 15:19 • 更新时间 2017年10月11日 17:10  
浏览: 1914 次 • 标签: #渗透测试  
您的IP地址: 140.207.23.83

受文章 <https://www.tools.net/thread-38739-1-2.html> 启发:

需要分三步对 Windows 防火墙进行设置:

- 1. 默认阻止所有出口流量
- 2. 在本地连接上设置允许通向VPN服务器的出口流量
- 3. 允许所有流量通过vpn链接出去

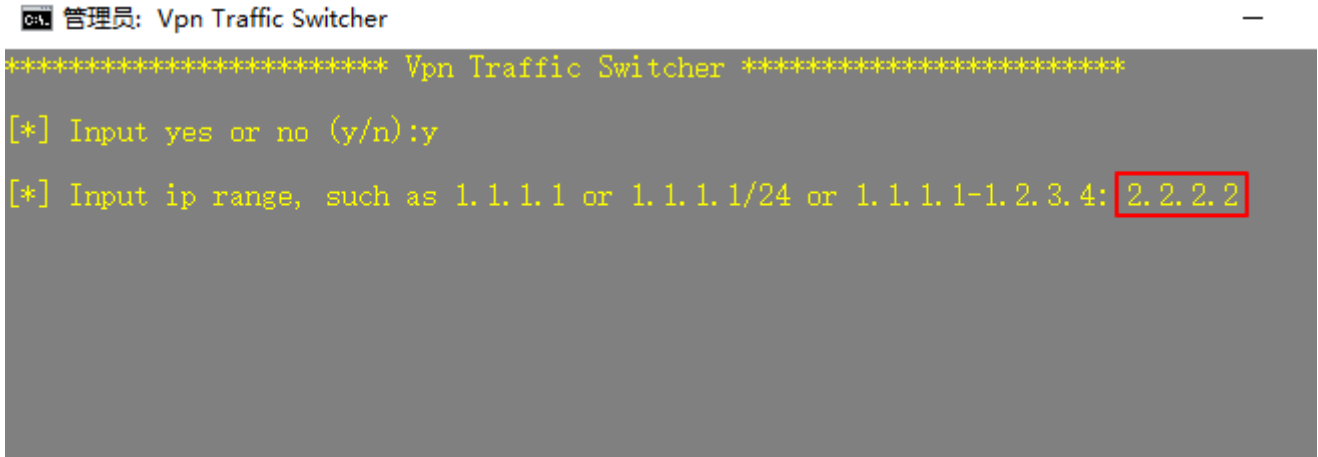
**VPN如果不稳定断掉, 整个网络就会断掉, 防止自己真实IP的流量外漏;**

**防火墙策略比一般开个脚本, 循环检测自己是否用的是VPN上网更稳定保险;**

**原文是手动操作Windows防火墙, 步骤挺繁琐的, 研究下, 写了个bat脚本。**

## 脚本界面

输入"yes"或"y", 开启脚本策略, 然后设置自己的VPN 外网地址或者IP范围, 强制使用VPN上网  
输入"no"或"n", 关闭策略, 恢复正常



## VPN断掉后联网



这里 下载, 源码如下:

```
@echo off
Rem Build By LandGrey
title Vpn Traffic Switcher

::get administrator privilege
>nul 2>&1 "%SYSTEMROOT%\system32\cacls.exe" "%SYSTEMROOT%\system32\config\system"
if '%errorlevel%' NEQ '0' (goto UACPrompt) else ( goto gotAdmin )
:UACPrompt
    echo Set UAC = CreateObject^("Shell.Application") > "%temp%\getadmin.vbs"
    echo UAC.ShellExecute "%~s0", "", "", "runas", 1 >> "%temp%\getadmin.vbs"
    "%temp%\getadmin.vbs"
    exit /B
:gotAdmin
    if exist "%temp%\getadmin.vbs" ( del "%temp%\getadmin.vbs" )
    pushd "%CD%"
    CD /D "%~dp0"

::wait for choosing
:loop
cls
color 8e
echo ***** Vpn Traffic Switcher *****
echo.
set /p choice=[*] Input yes or no (y/n):
if %choice%==y (goto enable) else if %choice%==yes (goto enable)
if %choice%==n (goto disable) else if %choice%==no (goto disable) else (goto loop)

:enable
echo.
set /p ipaddress=[*] Input ip range, such as 1.1.1.1 or 1.1.1.1/24 or 1.1.1.1-1.2.3.4:
netsh advfirewall set domainprofile firewallpolicy blockinbound,blockoutbound
netsh advfirewall set privateprofile firewallpolicy blockinbound,blockoutbound
netsh advfirewall set publicprofile firewallpolicy blockinbound,blockoutbound
netsh advfirewall firewall delete rule name="only_allow_me_connect"
netsh advfirewall firewall add rule name="only_allow_me_connect" dir=out action=allow profile=public,private,doma
exit

:disable
echo.
netsh advfirewall set domainprofile firewallpolicy blockinbound,allowoutbound
netsh advfirewall set privateprofile firewallpolicy blockinbound,allowoutbound
netsh advfirewall set publicprofile firewallpolicy blockinbound,allowoutbound
netsh advfirewall firewall delete rule name="only_allow_me_connect"
exit
```

blog comments powered by Disqus

<