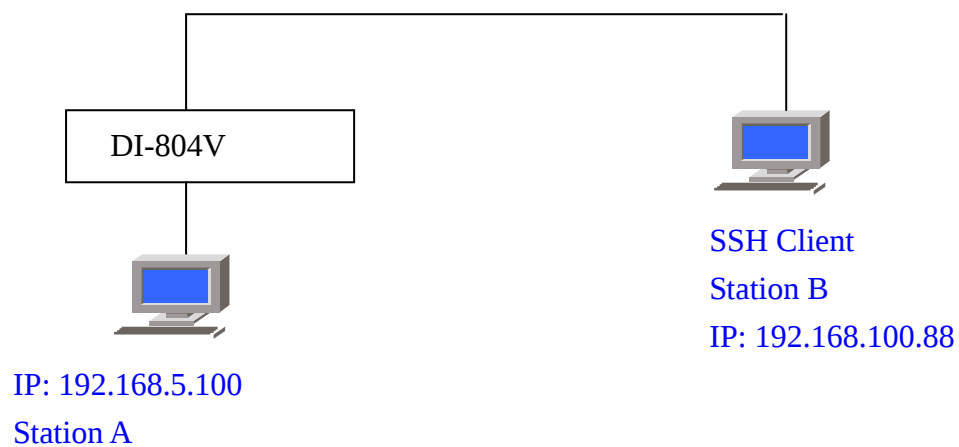


LAN-to-Client setup between an DI804V at Station A and an SSH IPsec Client

The following steps are going to illustrate the way to setup VPN connection between two stations.

The figure is an example to setup VPN connection between two different stations (Station A & Station B).

WAN: 192.168.100.126



Setting on Station A:

Setup Wizard - Time Settings - Microsoft Internet Explorer

檔案(F) 編輯(E) 檢視(V) 我的最愛(A) 工具(T) 說明(H)

網址(1) http://192.168.5.1/wise_VPN_ike.htm 移至 連結 >>

D-Link VPN Router DI-804V

DEVICE INFORMATION DEVICE STATUS **BASIC SETUP** ADVANCED SETTINGS SYSTEM TOOLS HELP

Main menu

- TIME SETTINGS
- DEVICE IP SETTINGS
- CABLE/DSL ISP SETTINGS
- ISP ADDITIONAL SETTINGS
- MODEM SETTINGS
- VPN SETTINGS**
- SAVE & RESTART

VPN SETTINGS

Connection Name: Station A

Local IPSEC Identifier:

Remote IPSEC Identifier:

Remote IP Network: 0 0 0 0

Remote IP Netmask: 0 0 0 0

Remote Gateway IP: 0 0 0 0

Network Interface: WAN ETHERNET

Secure Association: ☒ IKE ☐ Manual

Perfect Forward Secure: ☒ Enabled ☐ Disabled

Encryption Protocol: 3DES

PreShared Key: 12345678

Key Life: 3600 Seconds

IKE Life Time: 28800 Seconds **SAVE**

Enable	Connection Name	Local IPSEC ID	Remote IPSEC ID	Command
☒	Station A			Edit Del

< BACK NEXT >

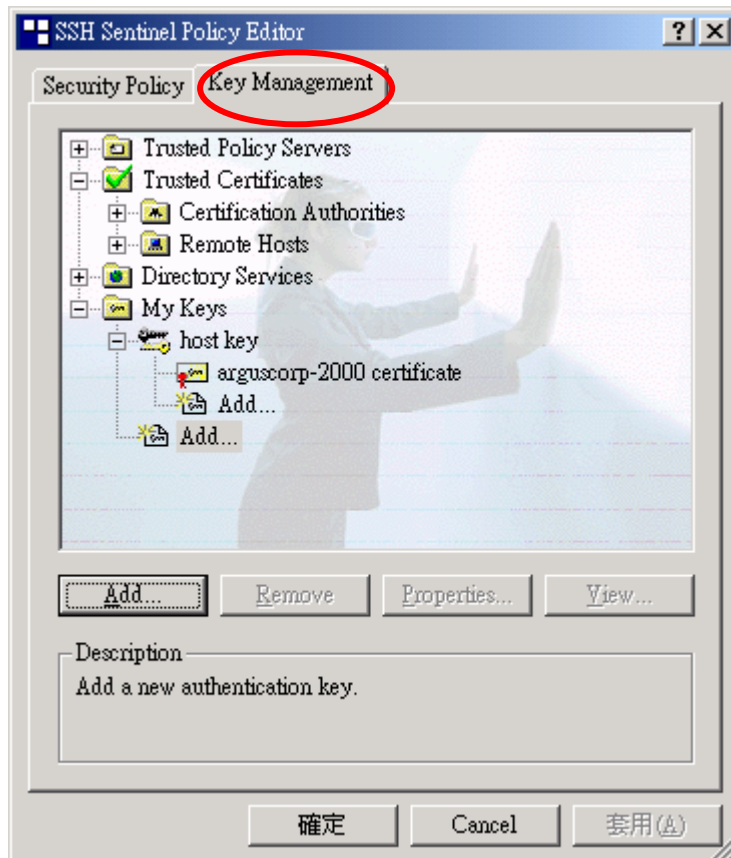
Internet

Setting on station B (SSH Client):

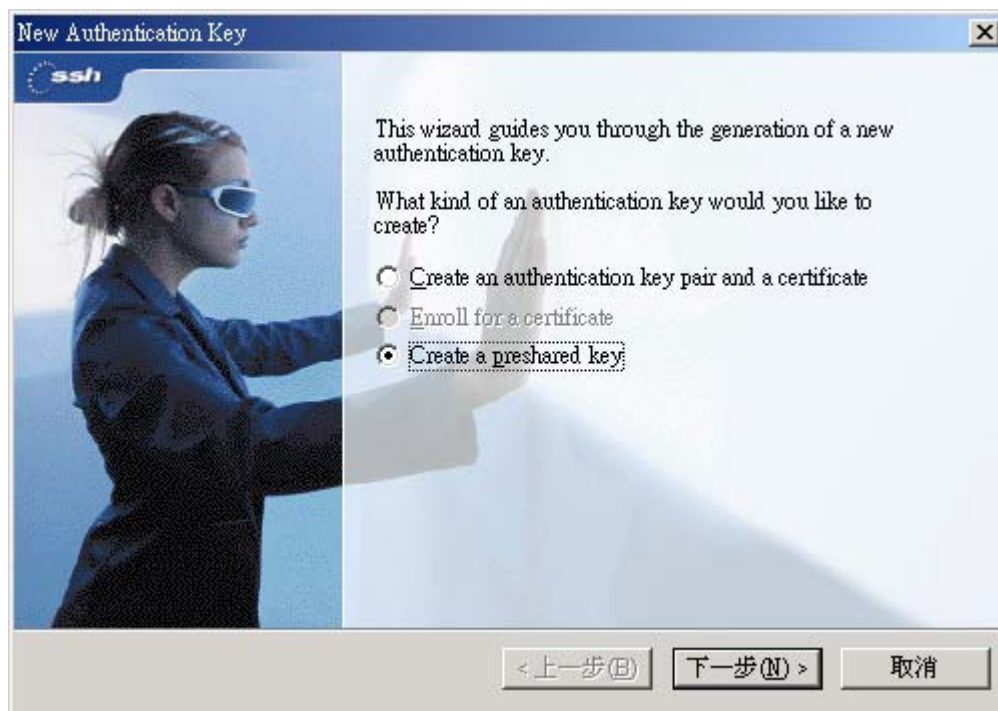
1.Run "Security Policy Editor"



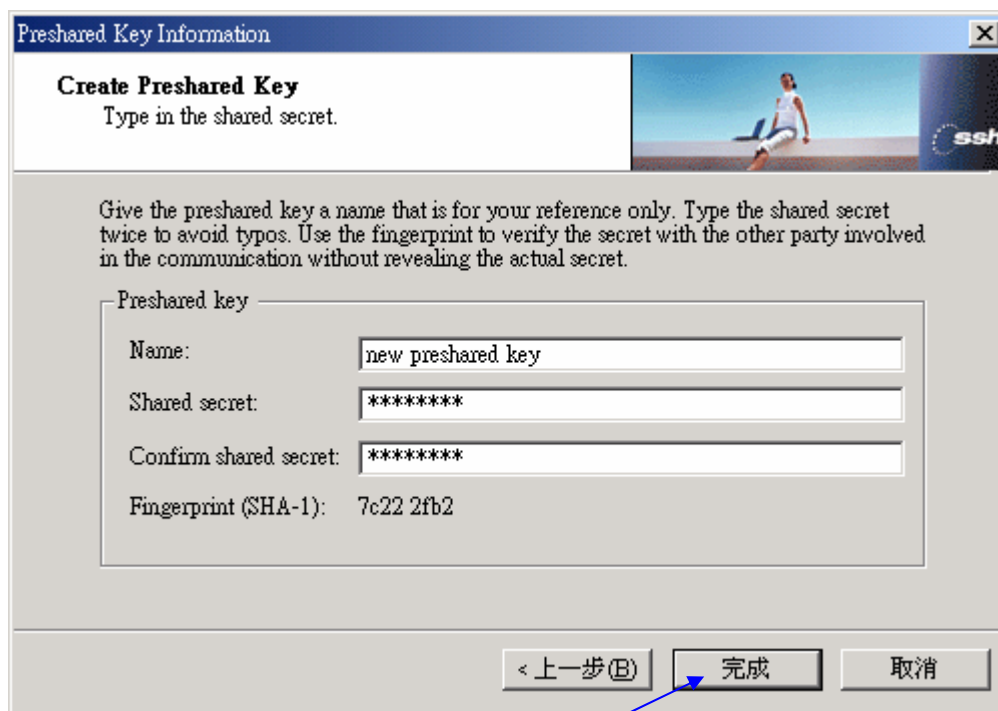
2. Select "Key Management" and Add an Authentication Key



3. Select "Create a new preshared key" and click Next



4. Type preshared the same as DI-804V Router settings (ex: 12345678)

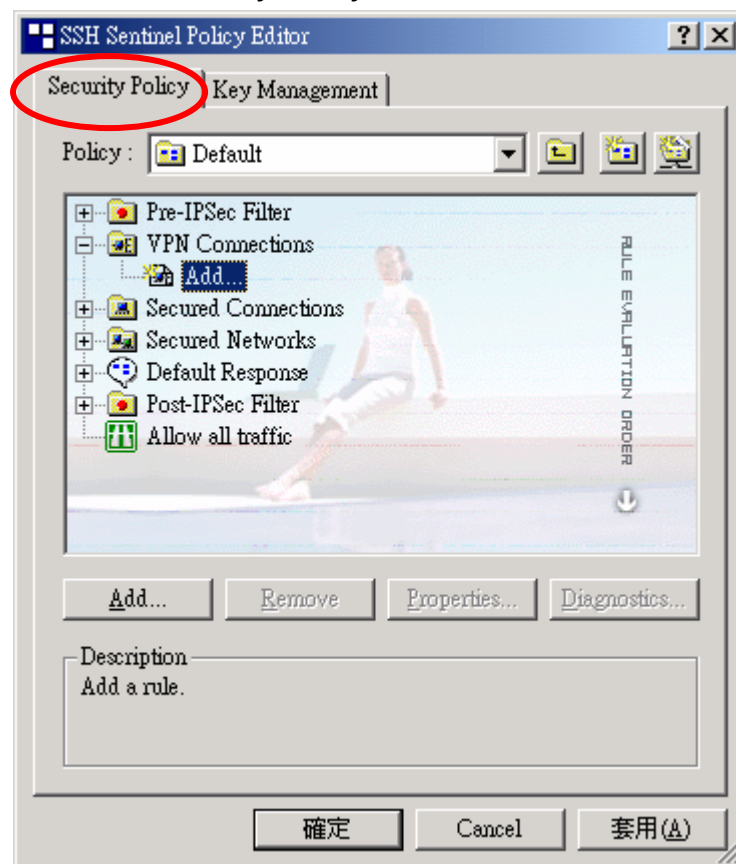


Click Finish, the figure will show as below

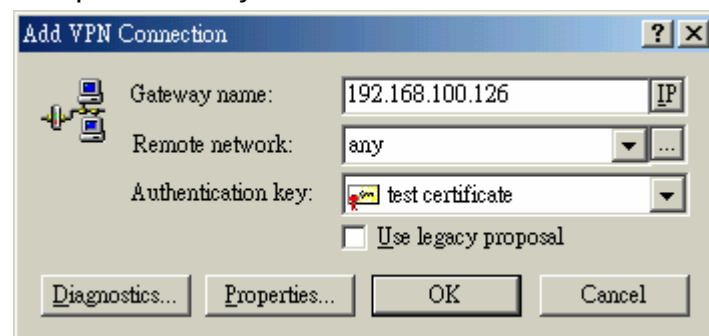
5. Click “Apply”



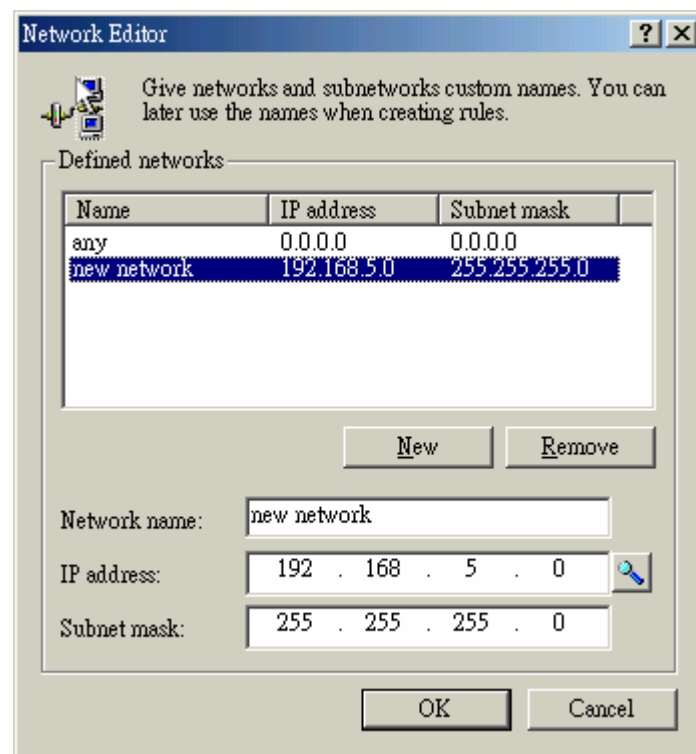
6. Select "Security Policy" and Add a VPN Connection



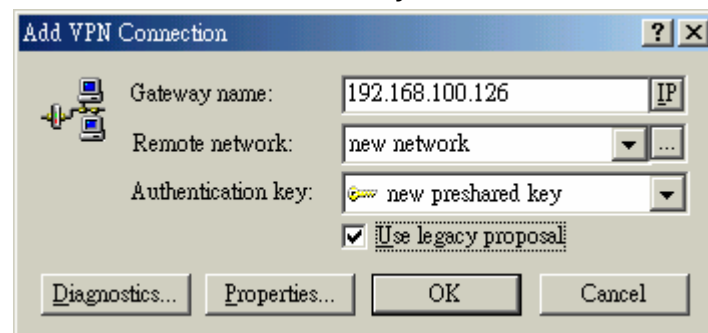
7. Input Gateway IP address



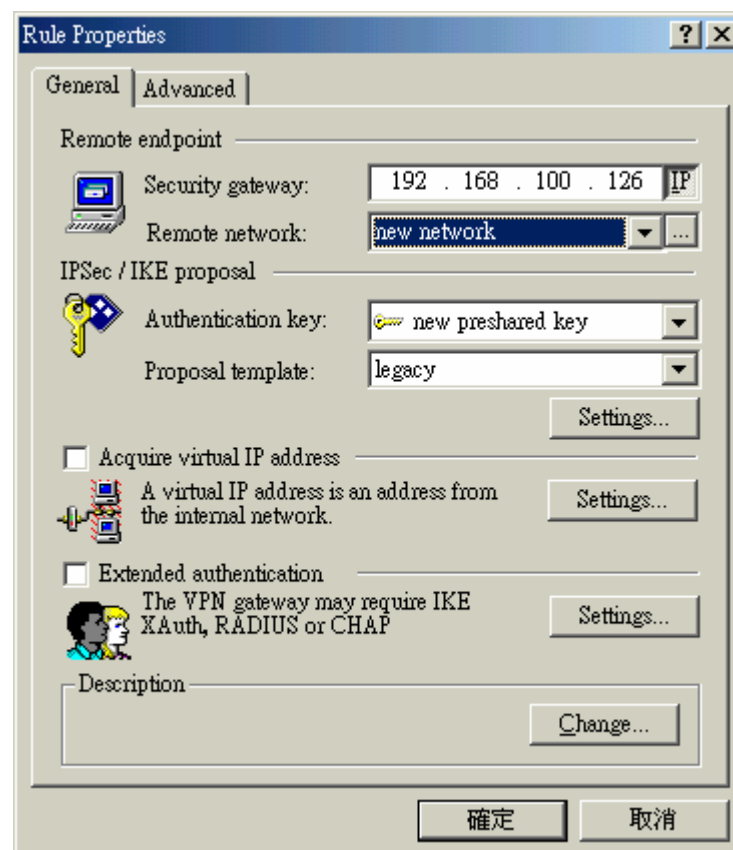
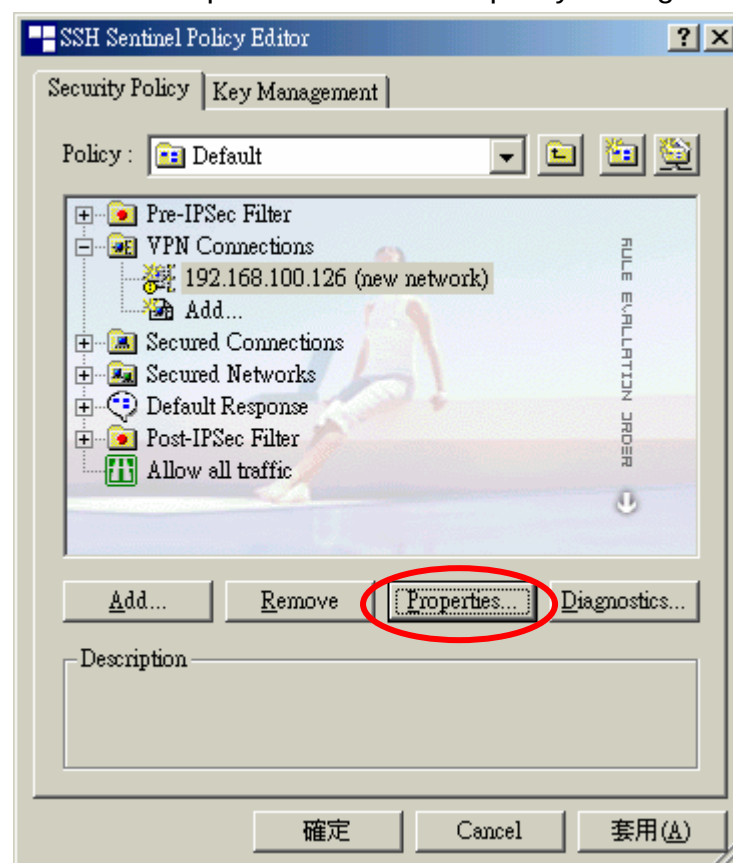
8. Input Remote network



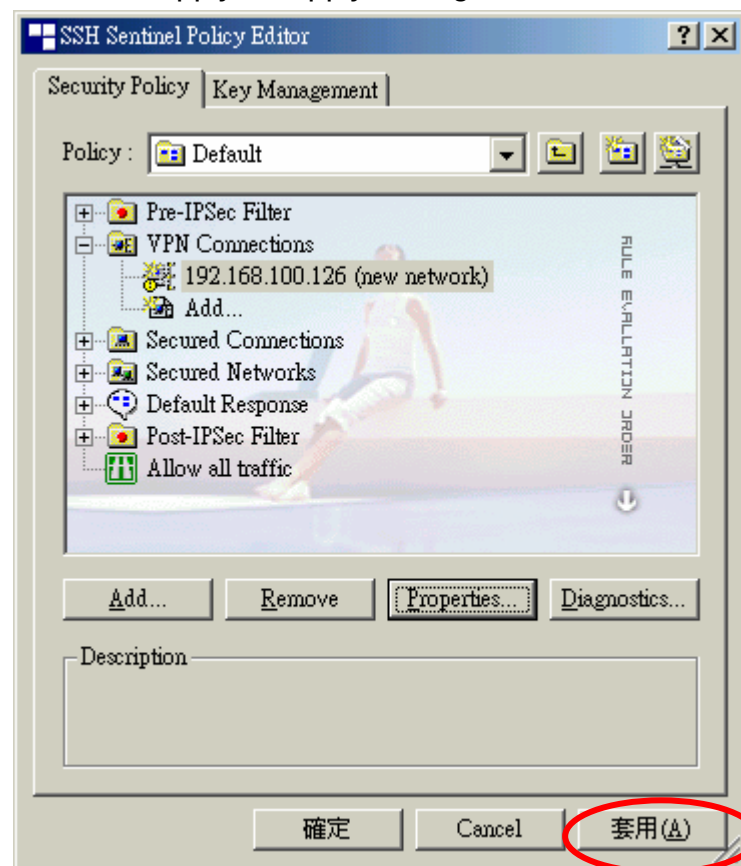
9. Select Authentication Key and click OK



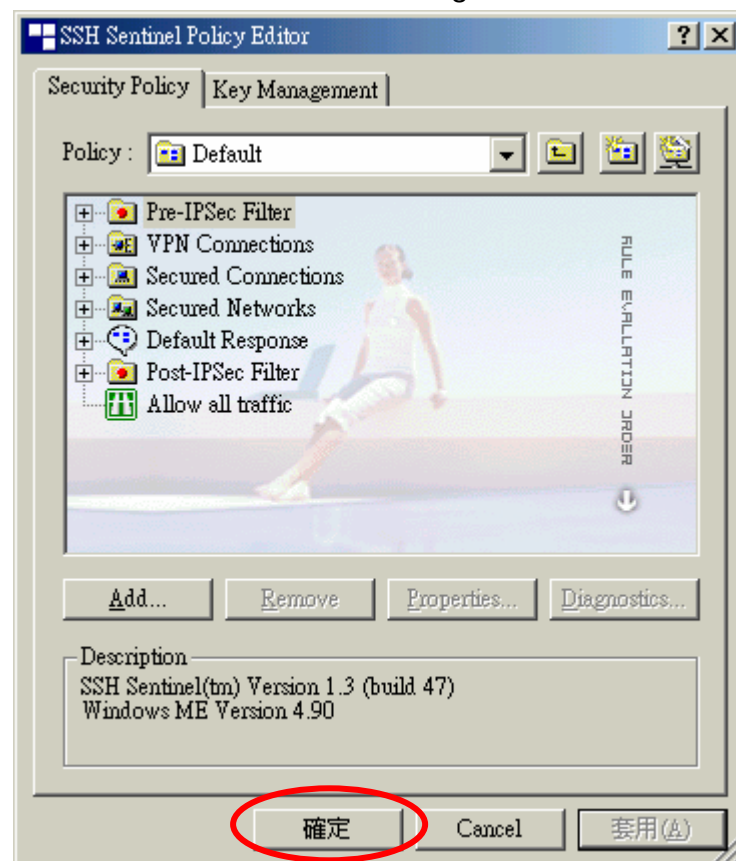
10. Click “Properties” check VPN policy settings



11. Click "Apply" to apply settings



12. Click “OK” to finished settings



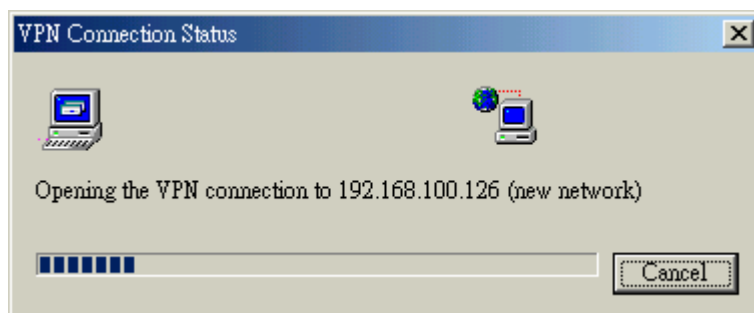
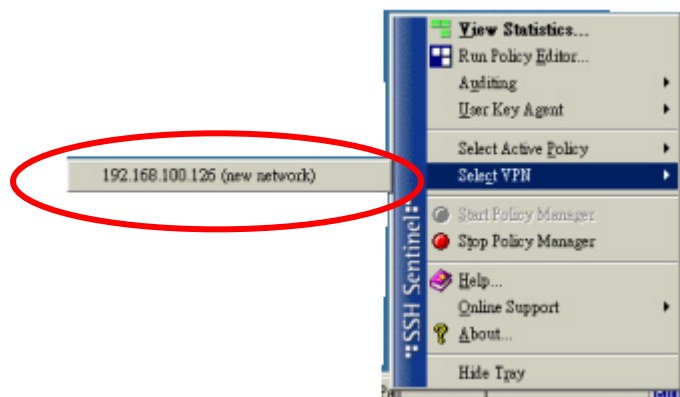
13. Click “Stop Policy Manager”



14. Click "Start Policy Manager"



15. Select VPN



16. Check DI804V's VPN Status

VPN Status - Microsoft Internet Explorer

VPN STATUS

IPSec Connection Status

Status	Connection Name	Remote IP	Virtual Network	Interface	Type	State	Tx pkts	Rx pkts	UpTime	Drop
Inactive	Station A	0.0.0.0	0.0.0.0/0	WAN Ethernet		Idle	0	0	0 0:0:0	Drop
Active	Station A_tmp6	192.168.100.88	192.168.100.88/32	WAN Ethernet	ESP (3DES-CBC MD5)	Q-Estab.	0	0	0 0:3:38	Drop

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11 seconds left until page refresh!

Internet