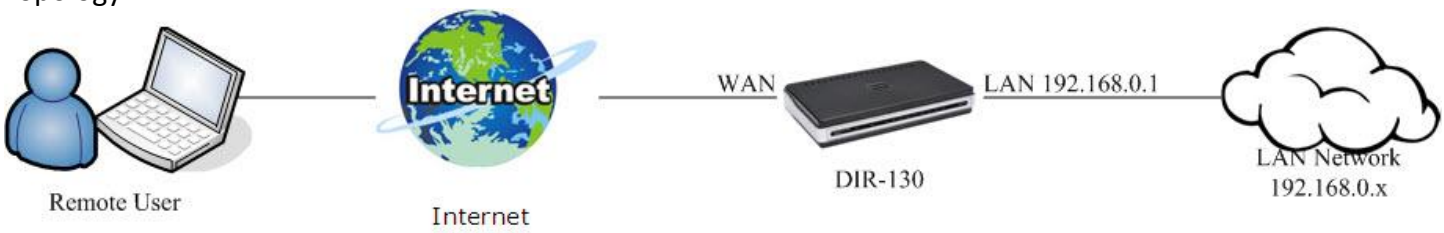
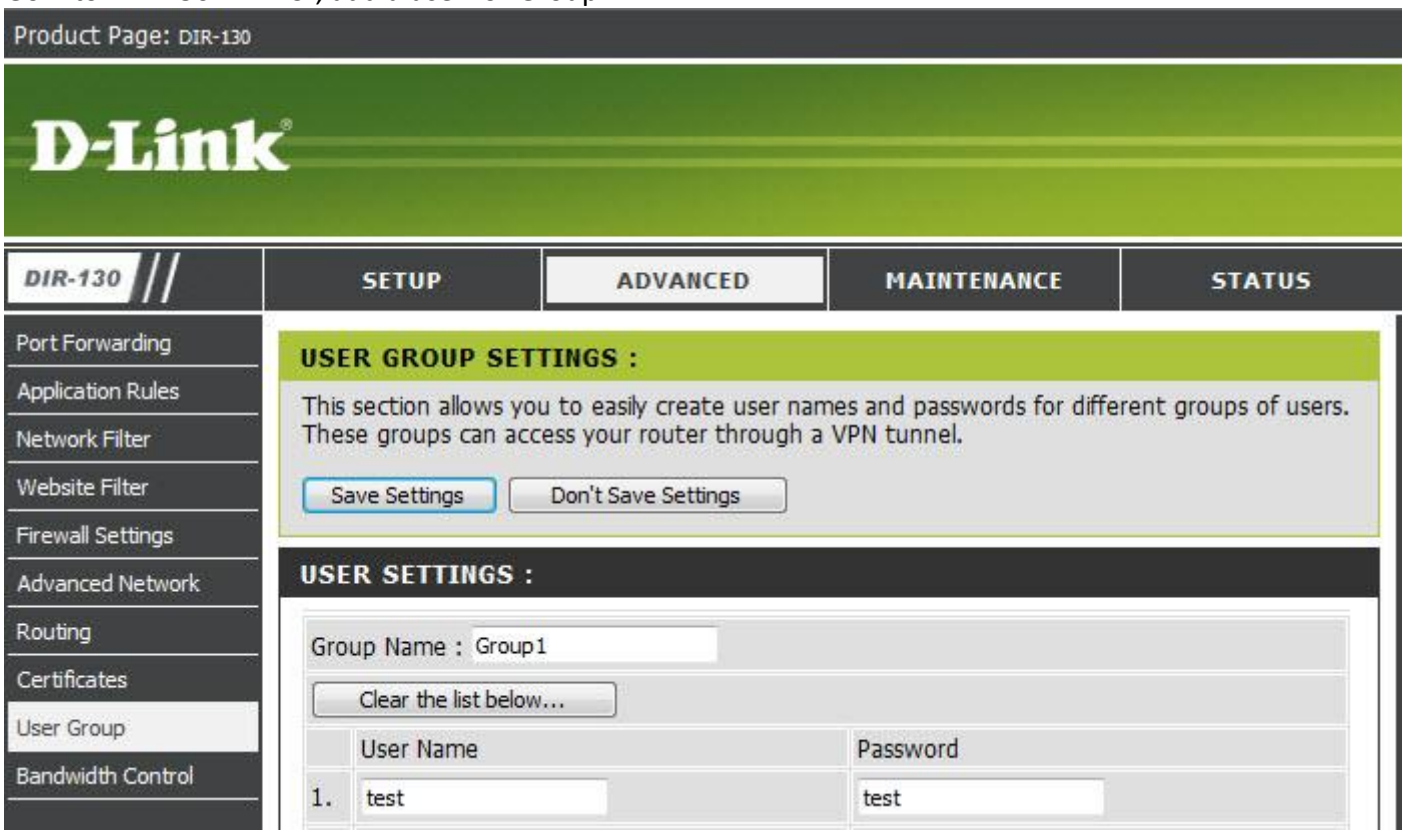
How remote user access DIR-130 LAN resource by authentication with SSL VPN

Topology



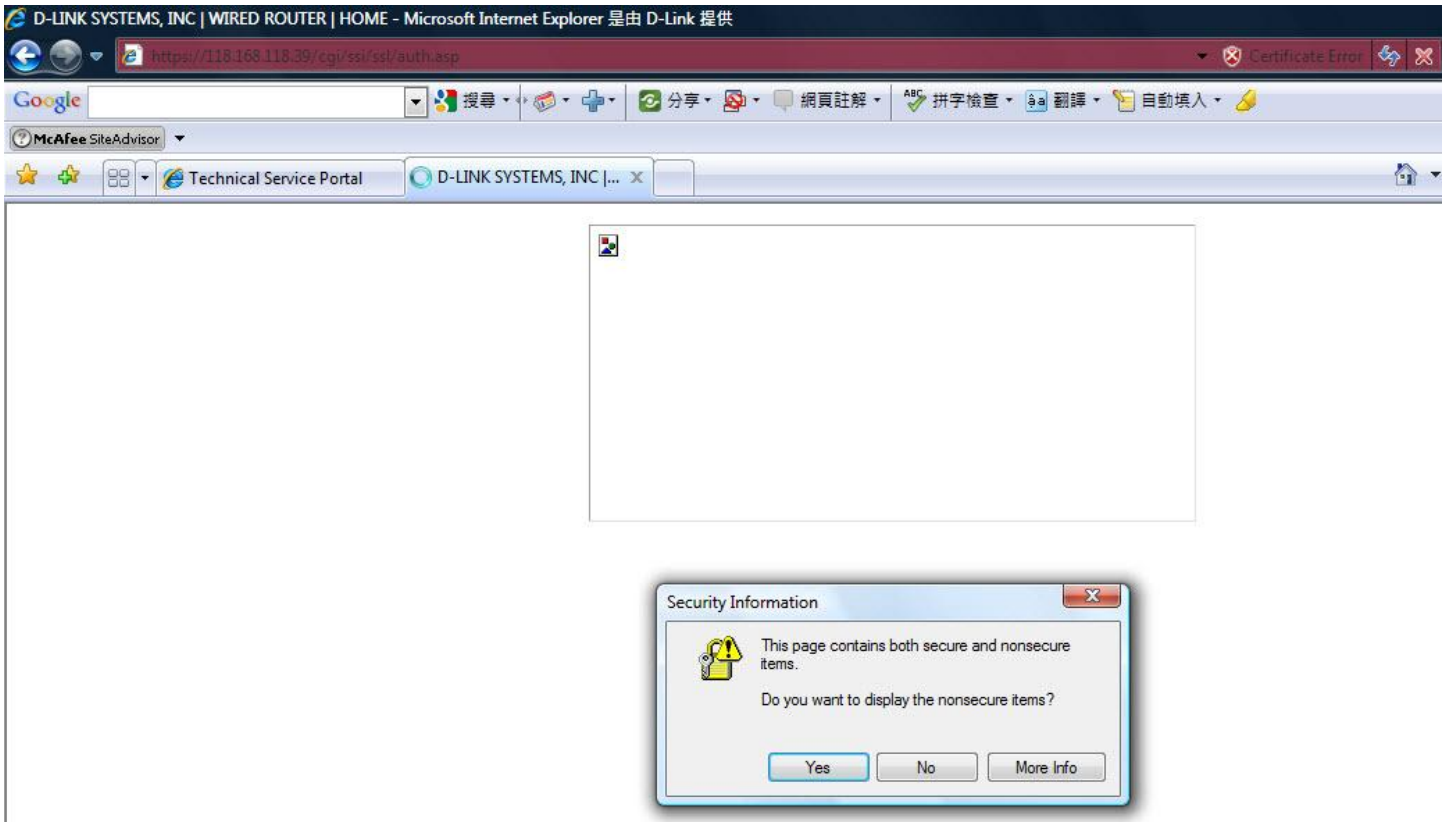
Go into DIR-130 WEB UI, add a user for Group 1.



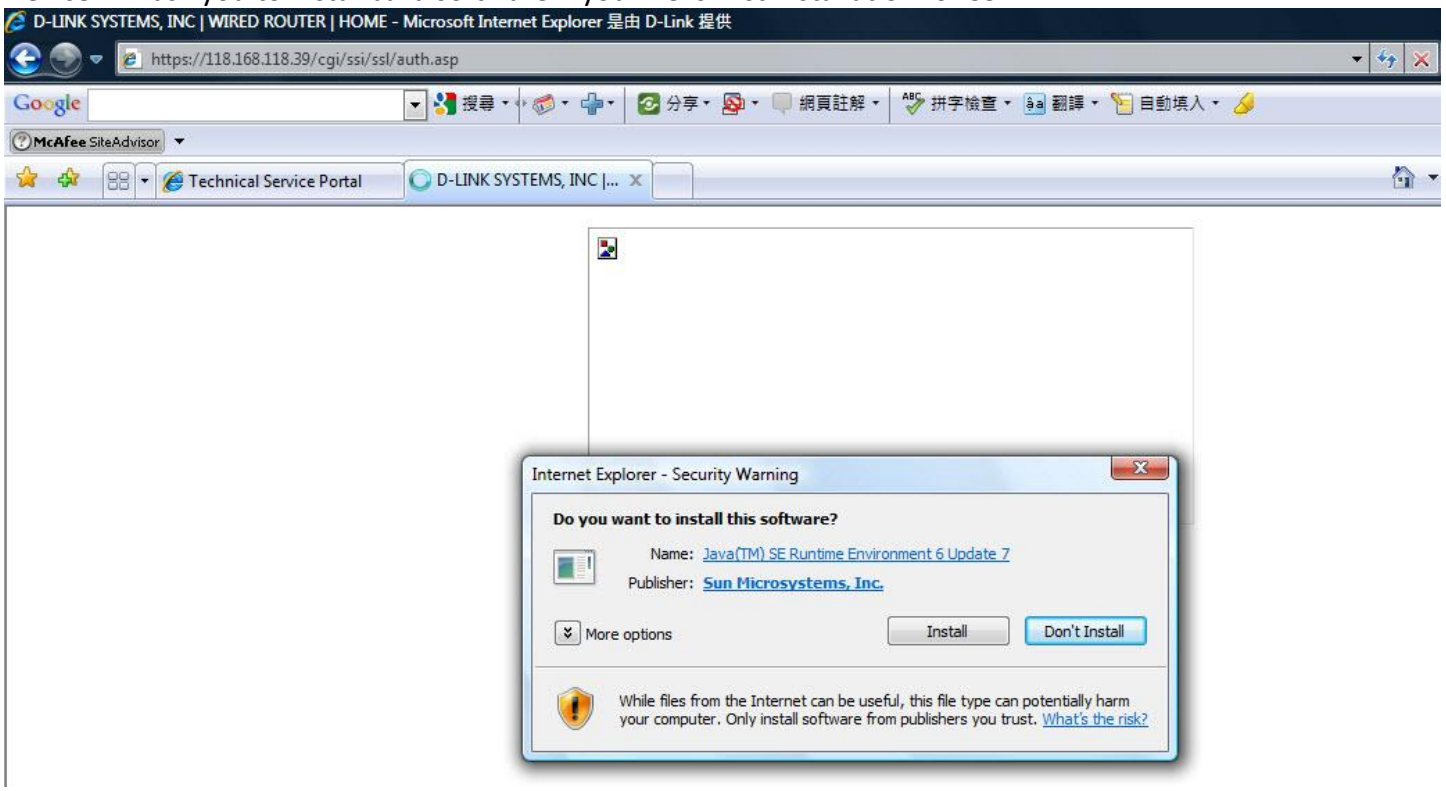
Setup SSL VPN, certificate we used default “ D-Link Demo”.

Make sure the WAN port has been connected into Internet.

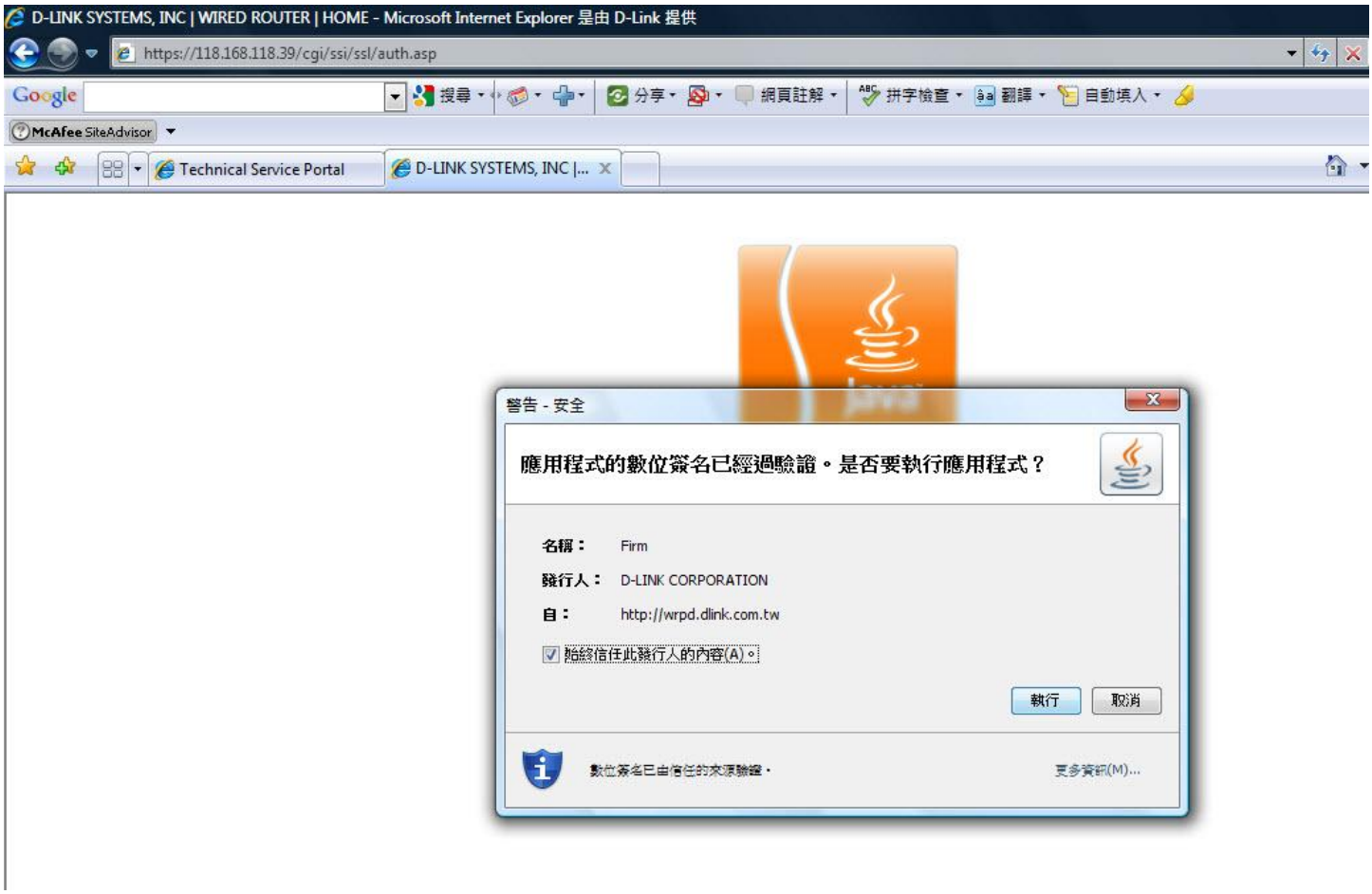
Remoter user enter URL with DIR-130 WAN port IP address by https, and key in user name / password.
For this example, DIR-130 WAN IP is 118.168.118.39, and user name / password are test / test.



Device will ask you to install Java software if your PC is first installation for SSL VPN.



Click install button.



After Java installed, you are going to D-Link Virtual Connect Adapter(DVCA) page to install DVCA for building a SSL VPN tunnel.

D-LINK SYSTEMS, INC | WIRED ROUTER | HOME - Microsoft Internet Explorer 是由 D-Link 提供
https://118.168.118.39/cgi/ssi/ssl/auth.asp
Technical Service Portal
D-LINK SYSTEMS, INC |...
D-Link
Status
Installing...
License Agreement
DO NOT USE OR LOAD THIS SOFTWARE OR ANY RELATED MATERIALS UN
THE FOLLOWING LICENSE AGREEMENT (“LICENSE”). D-LINK CORPOR
THE SOFTWARE TO YOU ONLY IF YOU FIRST ACCEPT THE TERMS OF THIS
INSTALLING AND/OR USING THE SOFTWARE YOU AGREE TO BE BOUND B
IF YOU DO NOT WISH TO AGREE TO THE TERMS OF THIS LICENSE, PROM
SOFTWARE TO THE PARTY (D-LINK OR ITS AUTHORIZED RESELLER) FRO
RECEIVE A REFUND OF THE AMOUNT YOU PAID, IF APPLICABLE.
The term "Software" means the original software and all whole or partial copi
Software consists of machine-readable instructions, its components, data, a
content (such as images, text, recordings, or pictures), and related materials.
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Accept
Decline

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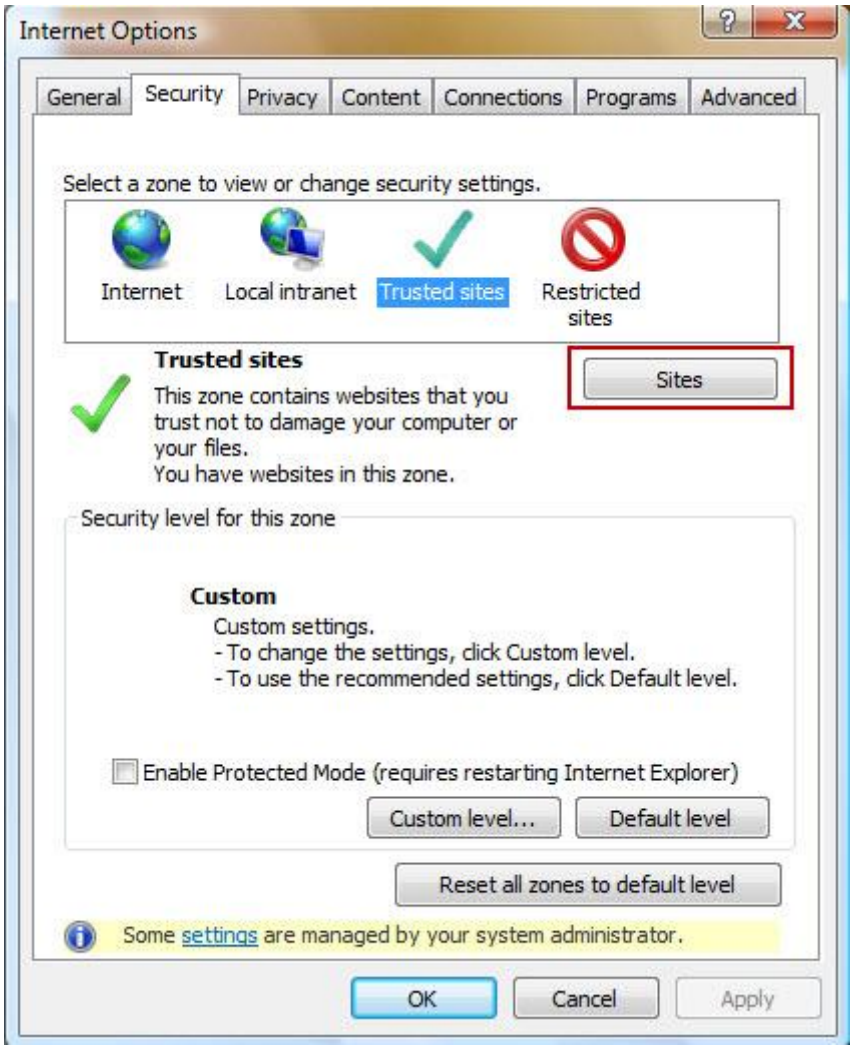
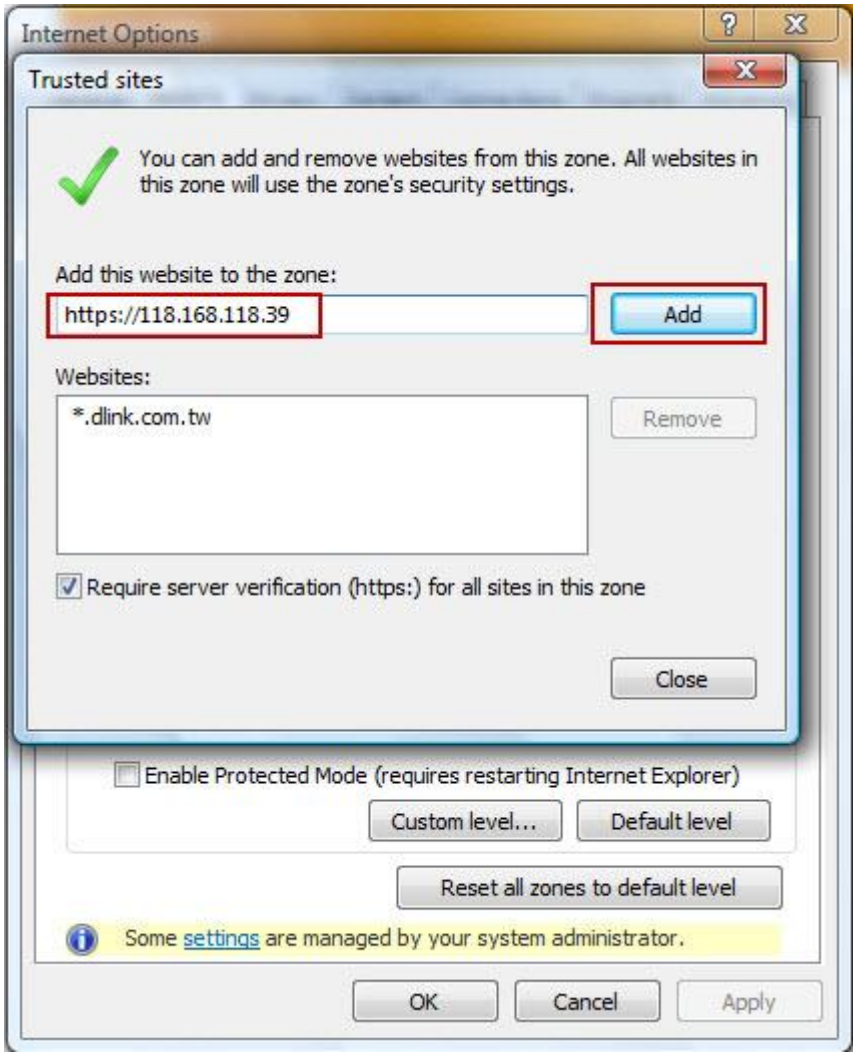
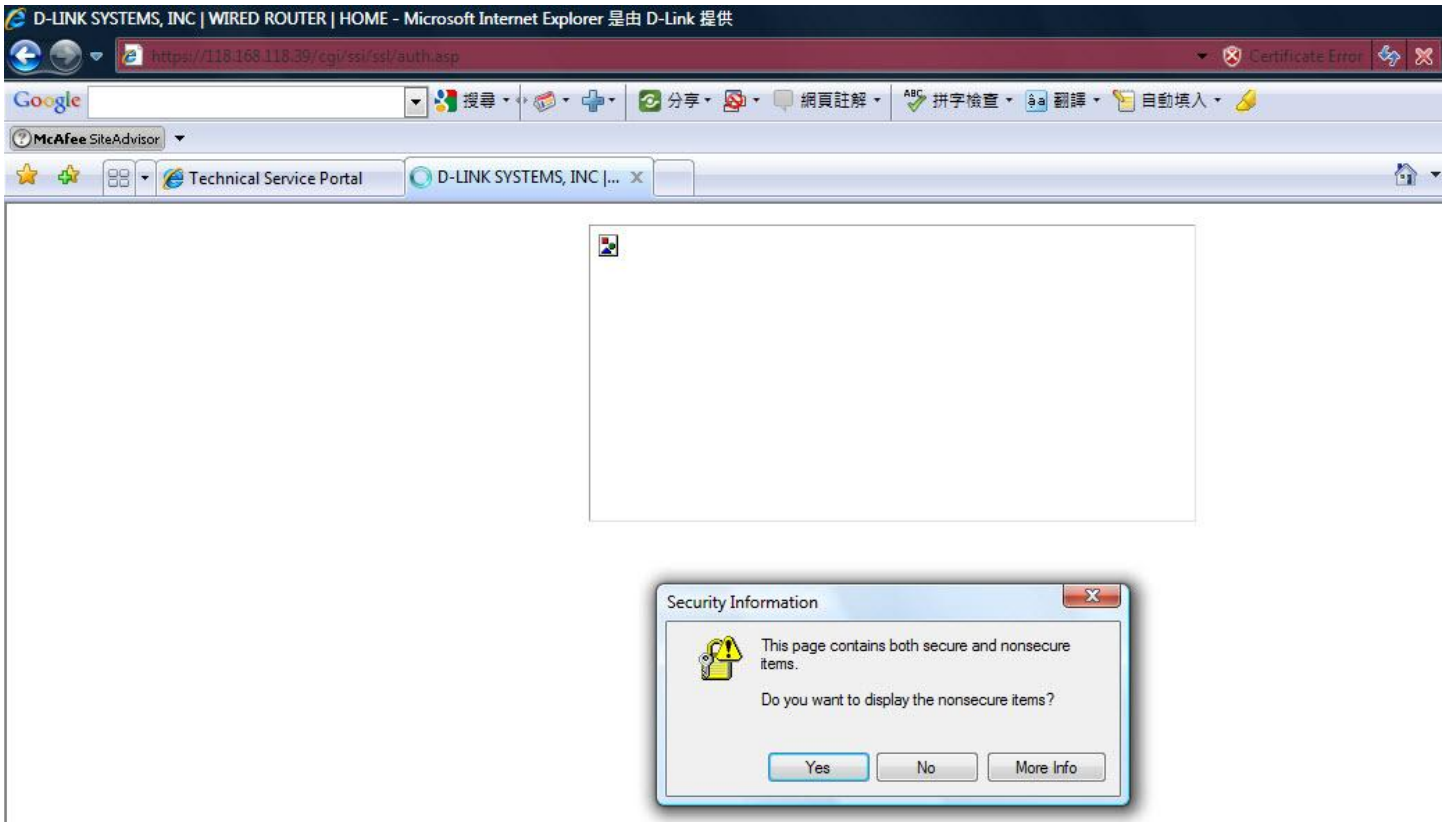
https://118.168.118.39/cgi/ssi/ssl/auth.asp
Technical Service Portal
D-LINK SYSTEMS, INC |...
D-Link
Status
Installing...

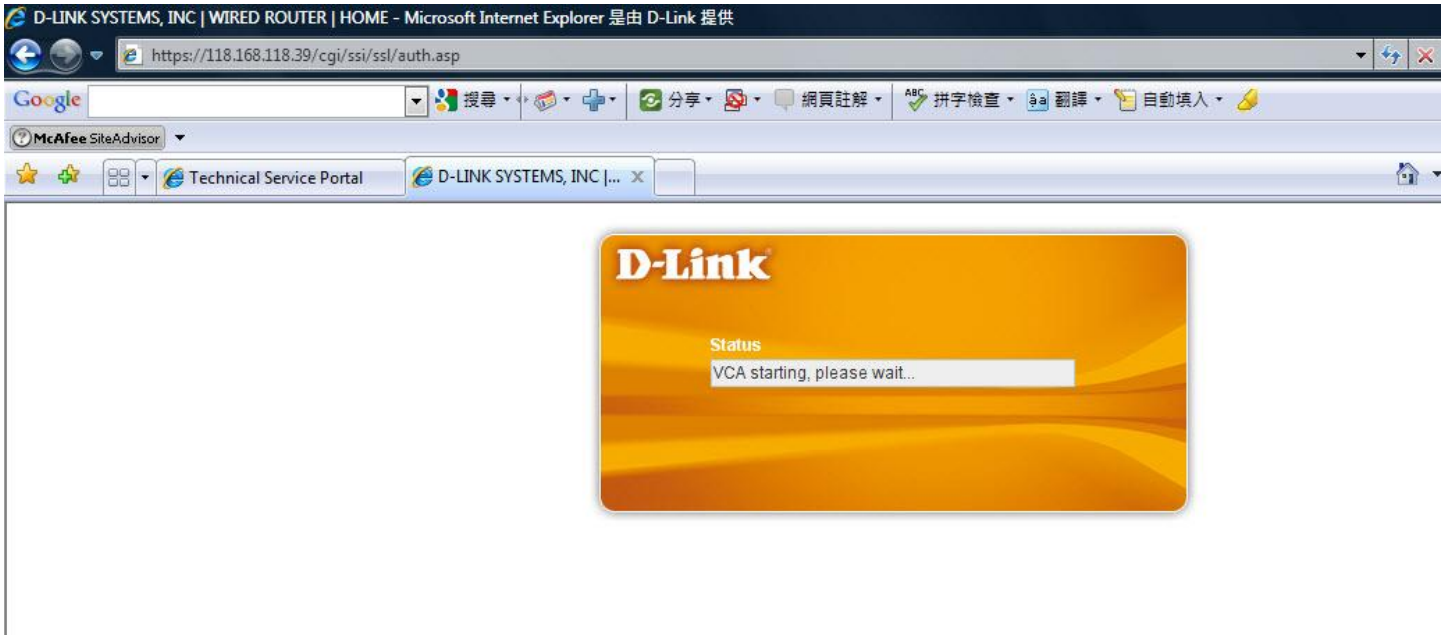
The D-Link VCA installed successfully. Please close your Internet browser and reconnect to the SSL VPN in a new browser window.
Before that, you have to add the DIR-130 WAN IP address into Trusted sites.

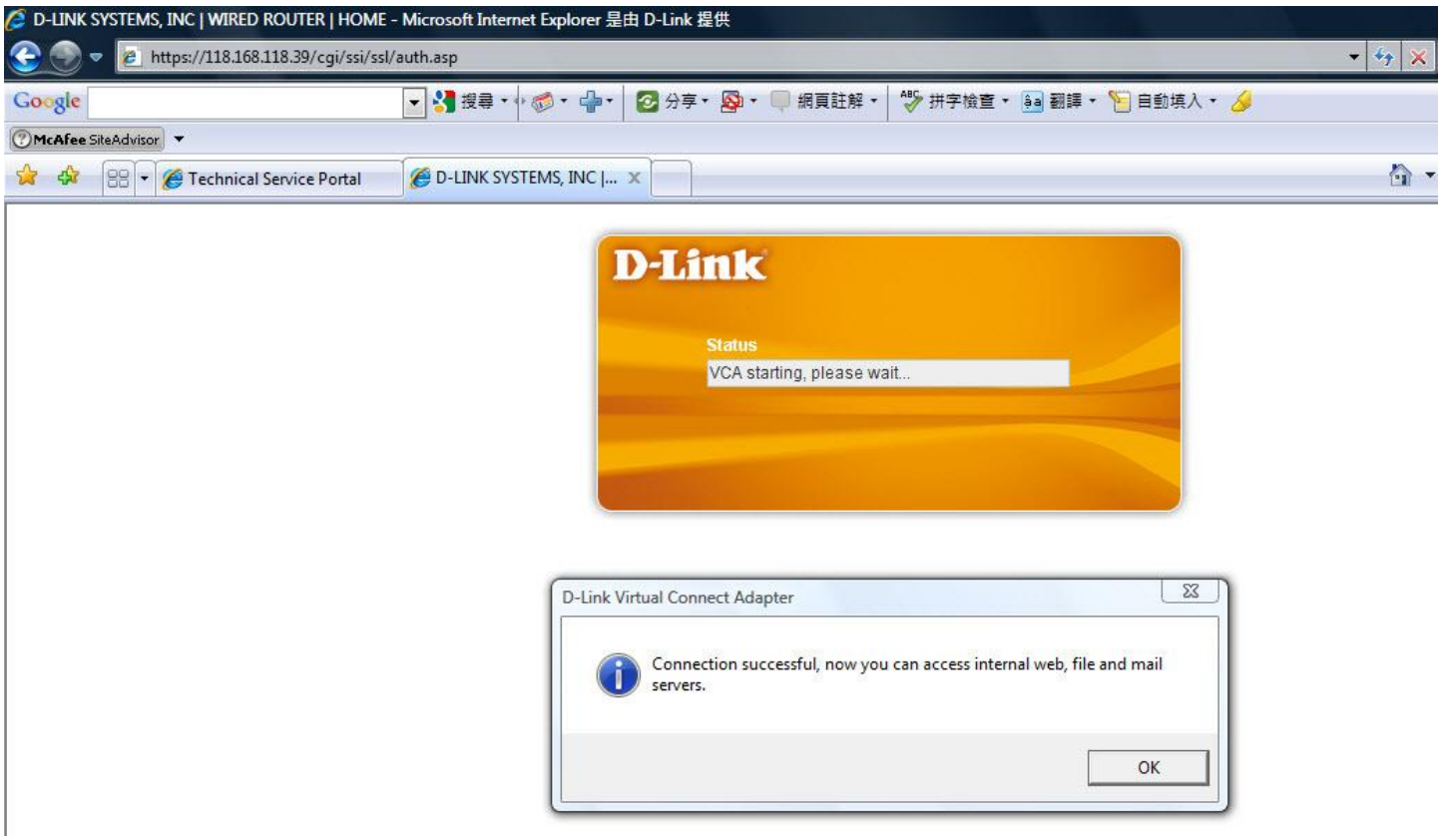



Internet Options
Trusted sites
You can add and remove websites from this zone. All websites in this zone will use the zone's security settings.
Add this website to the zone:
https://118.168.118.39
Add
Websites:
*.dlink.com.tw
Remove
Require server verification (https:) for all sites in this zone
Close
Enable Protected Mode (requires restarting Internet Explorer)
Custom level...
Default level
Reset all zones to default level
Some settings are managed by your system administrator.
OK
Cancel
Apply

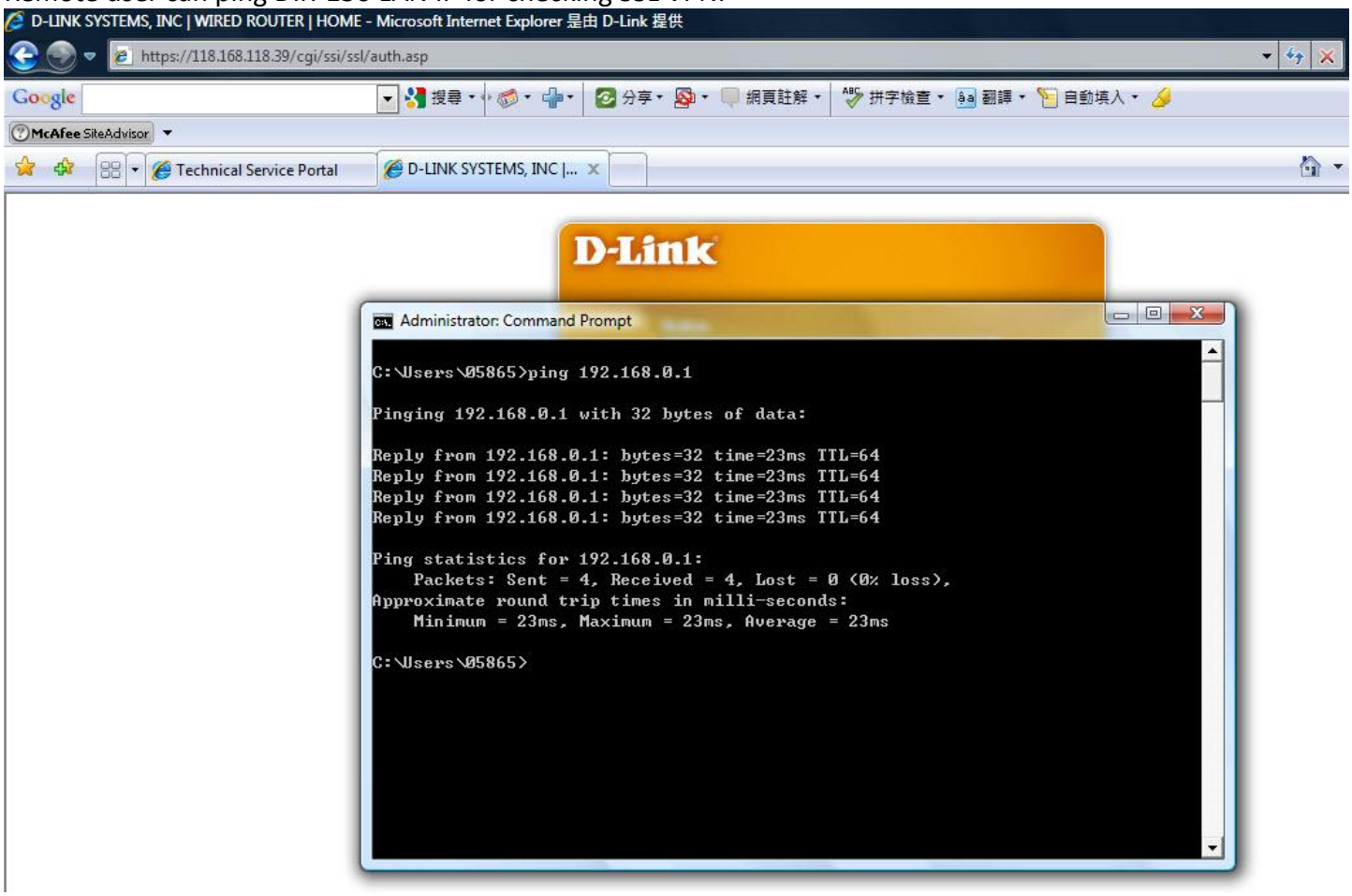
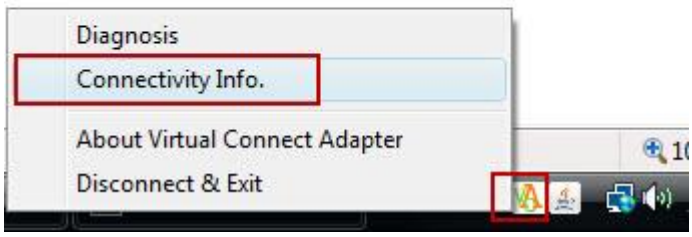
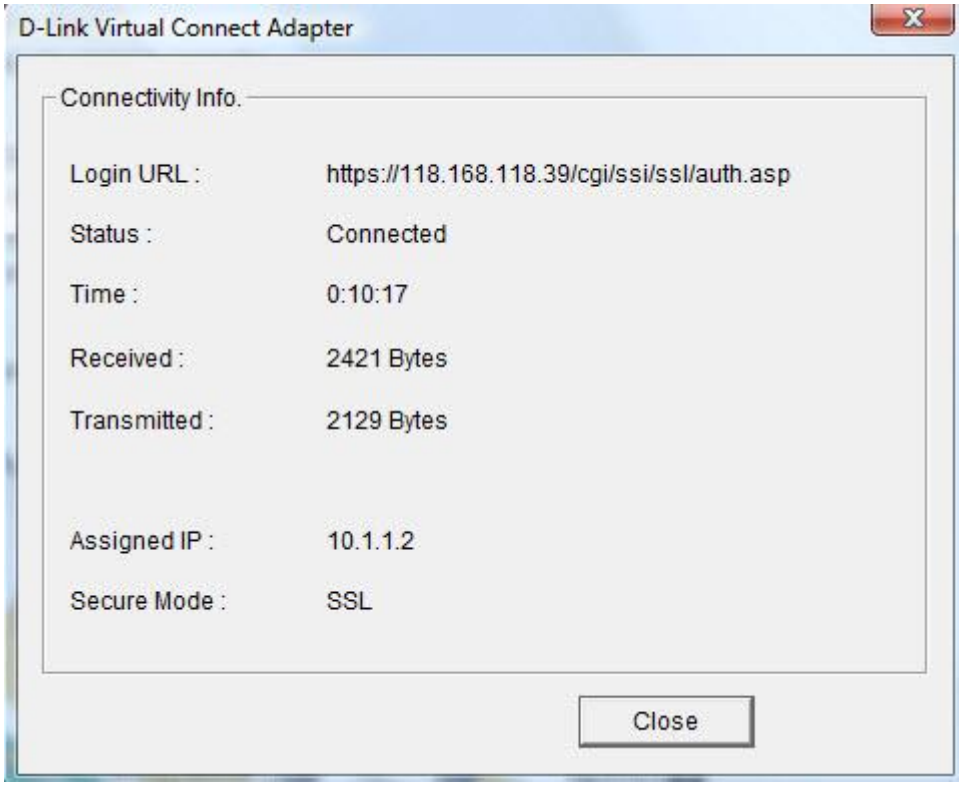
Reconnect to the SSL VPN in a new browser window.




D-LINK SYSTEMS, INC | WIRED ROUTER | HOME - Microsoft Internet Explorer 是由 D-Link 提供
https://118.168.118.39/cgi/ssi/ssl/auth.asp
Technical Service Portal
D-LINK SYSTEMS, INC |...
D-Link
Status
VCA starting, please wait...


D-LINK SYSTEMS, INC | WIRED ROUTER | HOME - Microsoft Internet Explorer 是由 D-Link 提供
https://118.168.118.39/cgi/ssi/ssl/auth.asp
Technical Service Portal
D-LINK SYSTEMS, INC |...
D-Link
Status
VCA starting, please wait...
D-Link Virtual Connect Adapter
Connection successful, now you can access internal web, file and mail servers.
OK

SSL VPN connection successful, now you can access internal web, file and mail server.
Remote user can ping DIR-130 LAN IP for checking SSL VPN.



You can also check task bar in right site DVCA Connectivity Information.