

Application Guide for OpenVPN via I900

----User+X.509 Mode, IR900 as Client

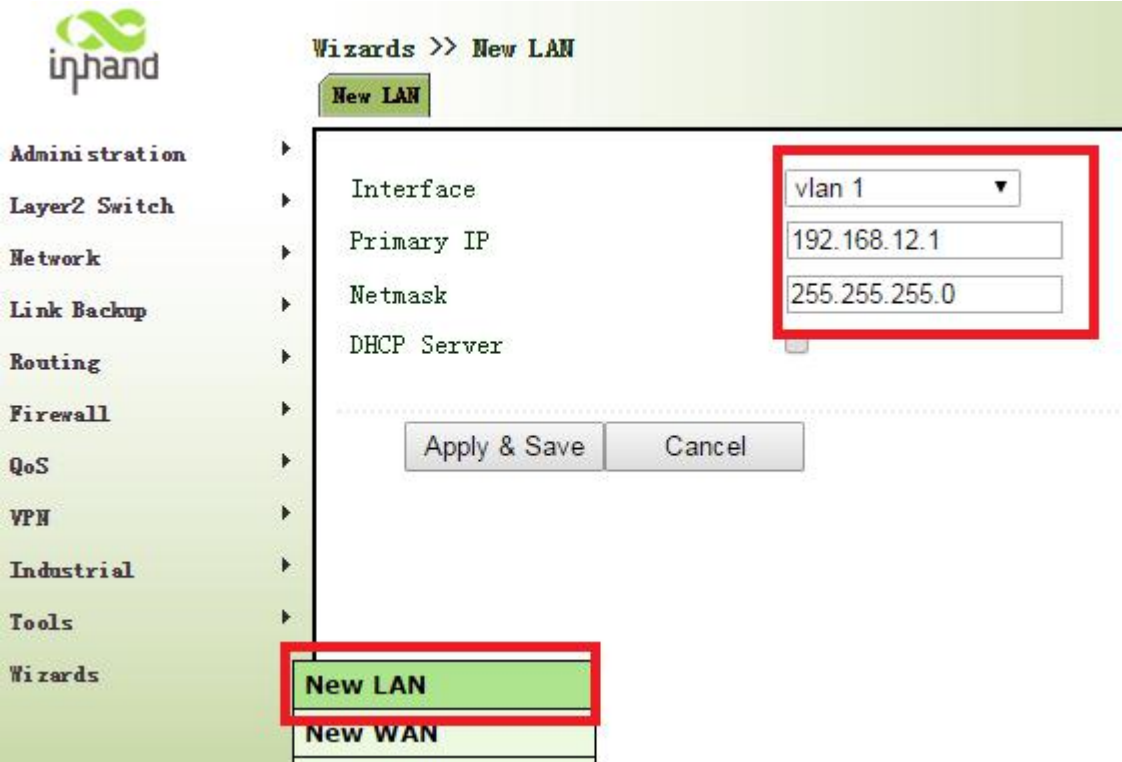
Configure IR900 as OpenVPN Client

Attention:

- 1) Before using VPN, please make sure both IR900 can access to internet;
- 2) For OpenVPN client, IR900 can access to internet via cellular or wired network;

1. Configure LAN address

After entering configure web, click “Wizards”→”New LAN”: here we use:
 IR900: 192.168.12.1/24:



2. Insert CA

Navigate to “VPN”→“Certificate Management”:

Here you can import CA, public key certificate, private key certificate.
After you import all those certificate, remember to click “Apply” button.

3. Add OpenVPN Tunnel

Navigate to “VPN”→ “OpenVPN Tunnels”. Then click “Add” to add a new tunnel:

Configure as below:*Protocol: TCP;**Port: 443;**OpenVPN server: 184.72.97.145**Authentication Type: User+X.509 Cert**Username: evolvevpn**Password: ckp\$123**Enable LZO: enable***Other parameters are as default.**

Enable
Index

OpenVPN Server	Port	Protocol Type
184.72.97.145	1194	tcp
<input type="text"/>	<input type="text" value="1194"/>	<input type="text" value="udp"/>

Authentication Type
Username
Password
Description
Show Advanced Options
Source Interface
Interface Type
Network Type
Cipher
HMAC
Compression LZO

Link Detection Interval	<input type="text" value="60"/>	s
Link Detection Timeout	<input type="text" value="300"/>	s
MTU	<input type="text" value="1500"/>	(128-1500)
Enable Debug	<input type="checkbox"/>	
Expert Configuration	<input type="text"/>	

Import Configuration

No file selected.

Then click “Save”, after a few seconds, you will see the tunnel created.

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Subject to alterations without notice.

