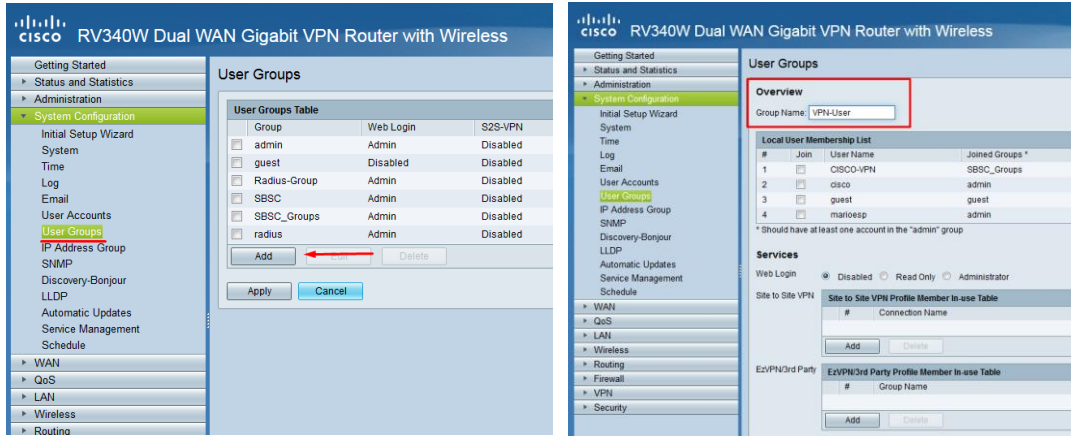
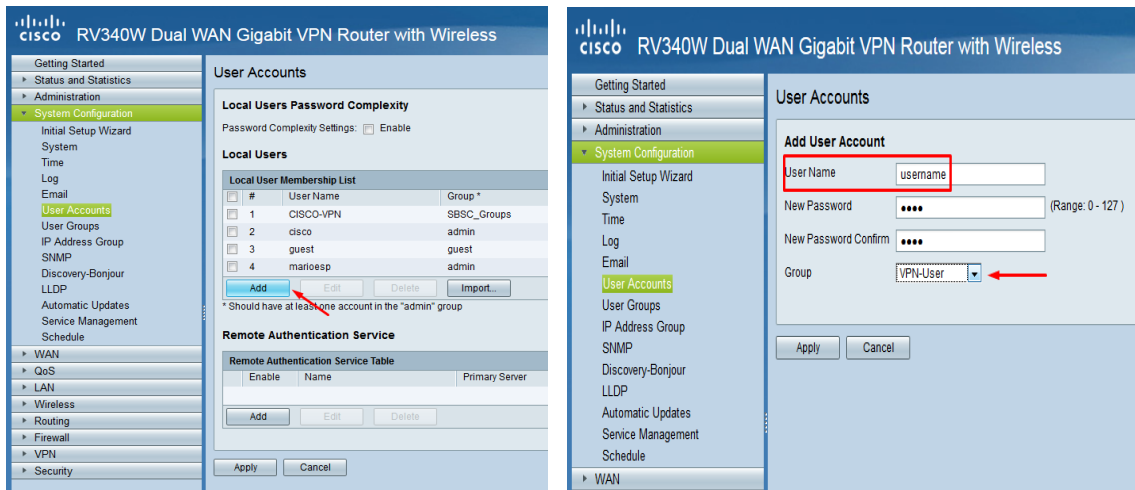


RV34x Series / IPSec with Apple OSX through Built-in solution

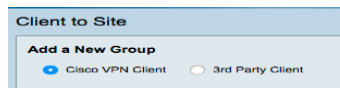
1. Create a Group for the new VPN access.



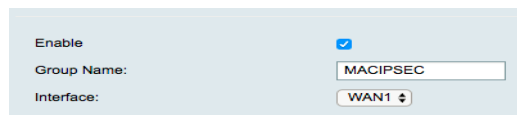
2. Create a User and add it to the Group created before.



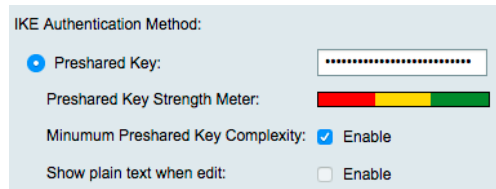
3. Create a Client-to-Site connection
 - a. The type must be "Cisco VPN Client"



- b. Enable it and assign the Group Name, this Group Name will be used on Mac Configuration.



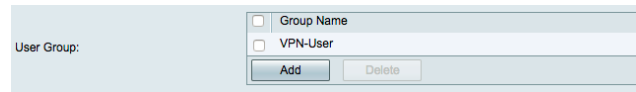
c. Enter the Preshared Key



IKE Authentication Method:

- Preshared Key: [.....]
- Preshared Key Strength Meter: [Progress bar]
- Minimum Preshared Key Complexity: Enable
- Show plain text when edit: Enable

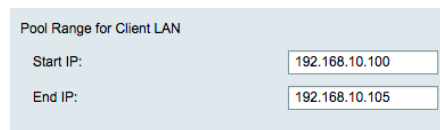
d. Add the User Group that you set before.



User Group:

- Group Name
- VPN-User
- [Add] [Delete]

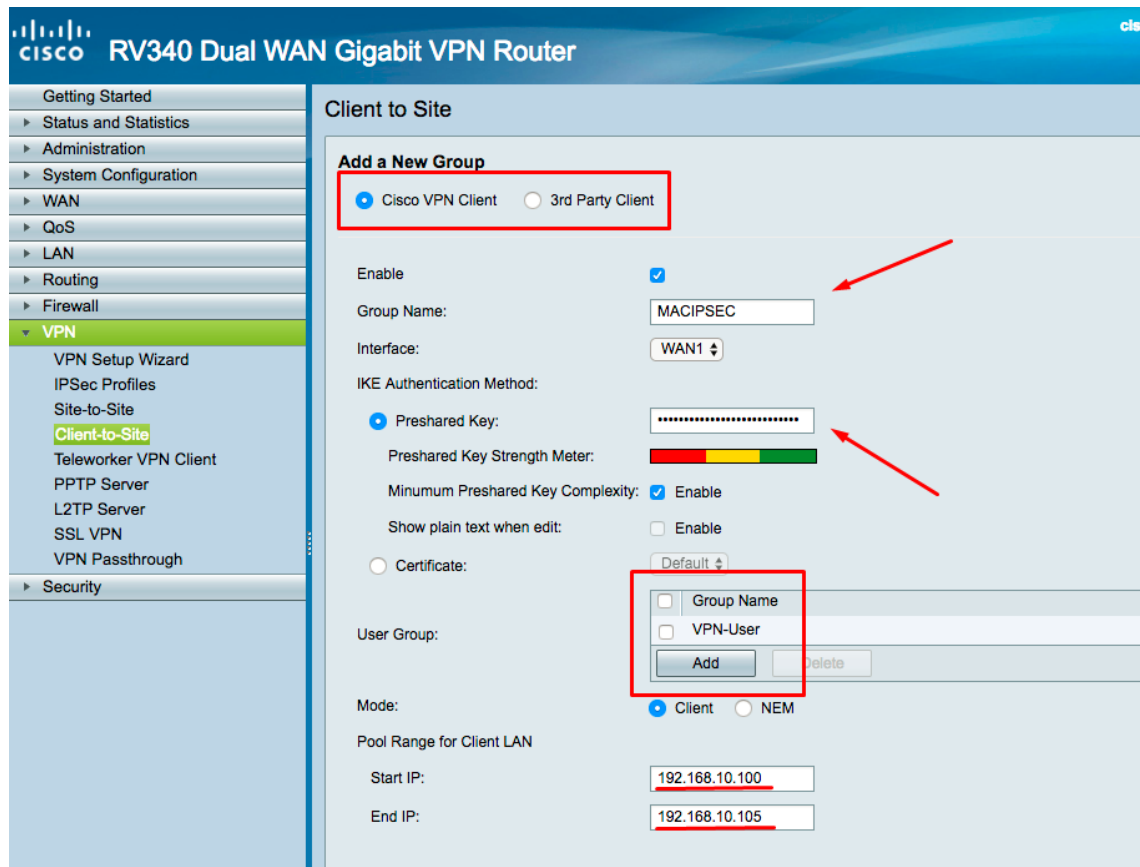
e. You need to enter the IP address which will be assigned to the Remote VPN Client.



Pool Range for Client LAN

- Start IP: [192.168.10.100]
- End IP: [192.168.10.105]

Summary:



Client to Site

Add a New Group

- Cisco VPN Client 3rd Party Client
- Enable:
- Group Name: [MACIPSEC]
- Interface: [WAN1]
- IKE Authentication Method:
 - Preshared Key: [.....]
 - Preshared Key Strength Meter: [Progress bar]
 - Minimum Preshared Key Complexity: Enable
 - Show plain text when edit: Enable
- Certificate: [Default]

User Group:

- Group Name
- VPN-User
- [Add] [Delete]

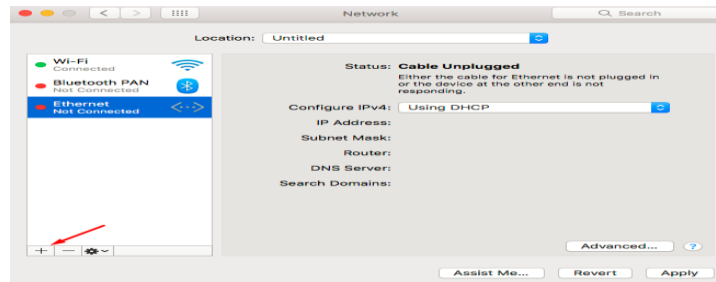
Mode: Client NEM

Pool Range for Client LAN

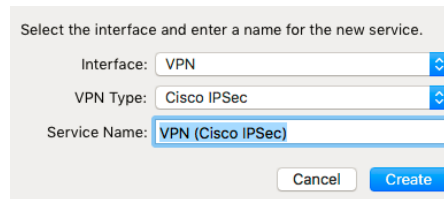
- Start IP: [192.168.10.100]
- End IP: [192.168.10.105]

Apple OSX Built-in Configuration:

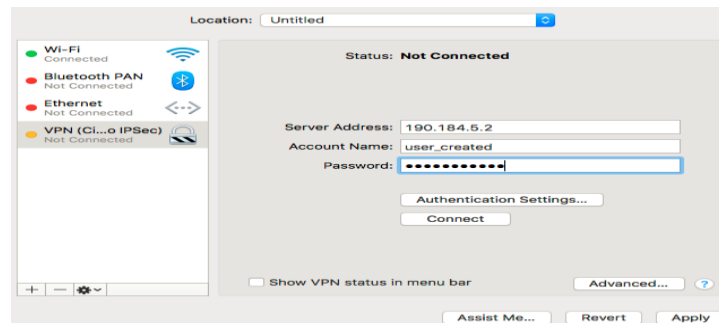
1. Open the Network tool on OSX and add a new VPN connection.



2. Select the options for VPN, Cisco IPsec and set a name of the connection:



3. After you created the VPN, you need to enter the router public IP address, user created and the password:



4. You also need to set some Authentication Settings, to enter the Shared Secret – the same as PreShared Key – and the Group Name which must match with the VPN group name.

