

How to Configure an Access Rule for a Client-to-Site VPN

<https://campus.barracuda.com/doc/79462871/>

To connect your routed client-to-site VPN to your network, you must add a forwarding access rule to direct traffic between the tunnel, the remote, and the home network.

Before You Begin

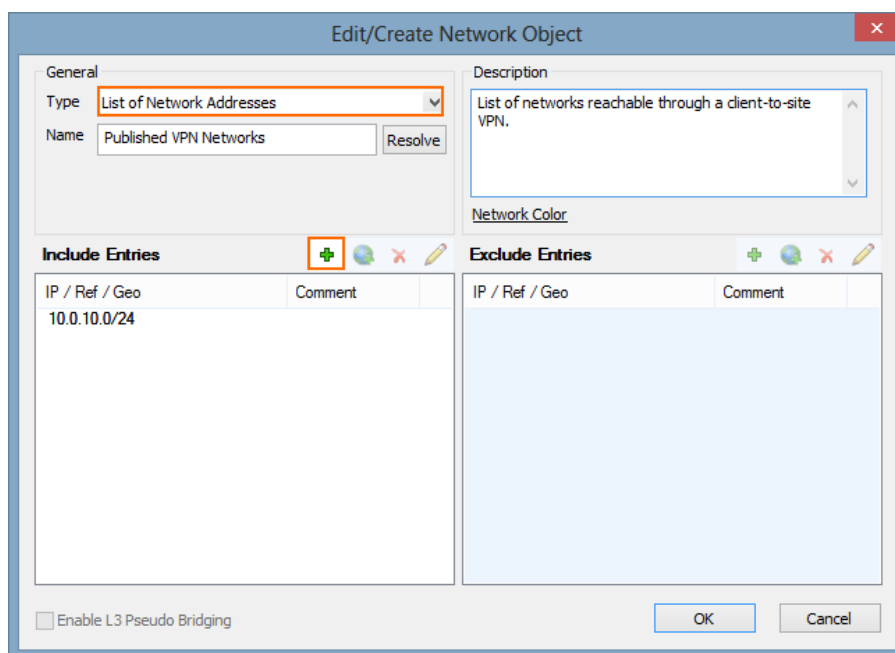
Before creating your forwarding access rules, gather the following information:

- The published VPN network(s).
- The VPN client network(s)

Step 1. Create a Network Object for the Published VPN Networks

Create a static network object for the published VPN networks. If more networks are added to published VPN networks, update the network object to reflect these changes.

- **Type** – Select **List of Network Addresses**.
- **Include Entries** – For each published VPN network, click **+** to add it to the list.



Edit/Create Network Object

General

Type: **List of Network Addresses**

Name:

Description:

Network Color:

Include Entries

IP / Ref / Geo	Comment
10.0.10.0/24	

Exclude Entries

IP / Ref / Geo	Comment
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Enable L3 Pseudo Bridging

For more information, see [Network Objects](#).

Step 2. Create a Pass Access Rule

Add a Pass access rule that allows traffic from the VPN clients to the published networks.

- **Action** – Select **Pass**.
- **Source** – Select **VPN-Clients**.
- **Service** – Select the allowed services, or **Any** to allow all services.
- **Destination** – Select the network object containing the published VPN networks created in Step 1.
- **Connection Method** – Select **Dynamic NAT**.

Action: Pass		
Rule Name: VPNCLIENTS-2-LAN		
Description: Allows unrestricted access for VPN clients coming in through interface pvpn0 to the ...		
Bi-Directional: <input type="checkbox"/> Dynamic Rule: <input type="checkbox"/> Deactivate Rule: <input type="checkbox"/>		
Source VR Instance: default Destination VR Instance: Same as Source		
Source	Service	Destination
VPN-Clients 0.0.0.0/0 pvpn0	Any Ref: Any-TCP Ref: Any-UDP Ref: ICMP ALLIP	Published VPN Networks 10.0.10.0/24
Authenticated User	Policies	Connection Method
Any	IPS Policy: Default Policy Application Policy: No AppControl SSL Inspection Policy: N.A. Schedule: Always QoS Band (Fwd): No-Shaping QoS Band (Reply): Like-Fwd	Dynamic NAT
OK Cancel		

For more information, see [How to Create a Pass Access Rule](#).

Figures

1. c2s_access_rule_01.png
2. c2s_access_rule_02.png

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