Configuration Aid To Ingate Firewall/SIParator® - PPTP Passthrough - Client on the Inside

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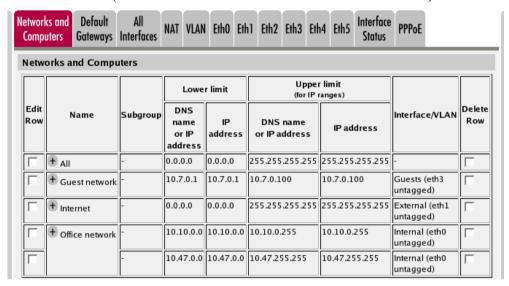
Ingate Firewall/SIParator® version: 4.6.2

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PPTP client on the inside

Sometimes you have a few PPTP clients on the firewall/SIParator inside, which should be allowed to access PPTP servers on the Internet. It could be that you have guests who want to access their office. Here, settings for this are shown.
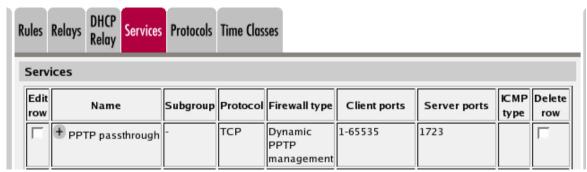
Networks and Computers

First, create a network for the inside computers on the **Networks and Computers** page under **Network** (see the "Guest network" in the screen shot below).

Services

Then, go to the **Services** page under **Rules and Relays** and define the service to manage the NATed PPTP traffic. Use TPC as the **Protocol**, Dynamic PPTP management as the **Firewall type**, and **Server ports** 1723. Give the new service a descriptive name.
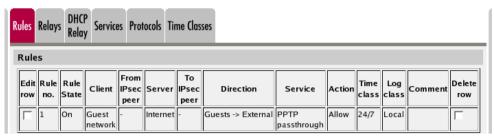

Rules

Go to the **Rules** page and create a rule to let the PPTP traffic through from the inside to the Internet. Use the newly created service. You don't need a rule for the return traffic - the service will automatically set up rules for this.
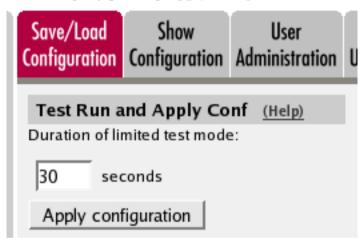
Make sure that this rule is placed before other rules that might allow traffic from the clients to the PPTP server, like a general rule which lets through all traffic from the inside. You might have to renumber the rule to move it higher up in the list.

Rules	Relays	DHCP Relay	Services	Protocols	Time Classes

Rules

Edit row	Rule no.	Rule State	Client	From IPsec peer	Server	To IPsec peer	Direction	Service	Action	Time class	Log class	Comment	Delete row
☐	1	On	Guest network	-	Internet	-	Guests -> External	PPTP passthrough	Allow	24/7	Local		☐

Save/Load Configuration

Finally, go to the **Save/Load Configuration** page under **Administration** and apply the new settings by pressing **Apply configuration**.

Save/Load Configuration	Show Configuration	User Administration	U

Test Run and Apply Conf   (Help)

Duration of limited test mode:

`30`   seconds

Apply configuration

When the configuration has been applied, you should save a backup to file. Press **Save config to CLI file** to save the configuration.

Save/Load CLI Command File   (Help)

The permanent configuration might be affected by loading a CLI file.

Save config to CLI file | Load CLI file | Local file: _____ | Browse...