



VPN Configuration Guide

SonicWALL with SonicWALL Simple Client Provisioning

SonicOS Enhanced

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Introduction

This document describes how VPN Tracker can be used to establish a connection between a Mac running Mac OS X and a SonicWALL VPN gateway.

Note This documentation is only a supplement to, not a replacement for, the instructions that have been included with your SonicWALL device. Please be sure to read those instructions and understand them before starting.

SonicWALL Configuration

The first part of this document will show you how to configure a VPN tunnel on a SonicWALL that has not yet been configured for VPN. The configuration described is just one example for such a setup. It is not the only known working configuration, and also may not be suitable for all situations. However, it is a configuration which quickly provides you with a ready-to-use VPN tunnel, and it is still flexible enough to be easily extended if your VPN requirements grow in the future.

Advanced Users While the instructions in this document describe how to set up VPN on your SonicWALL from scratch, they also apply if you are configuring VPN Tracker for your existing SonicWALL VPN setup. In this case, we recommend you follow the instructions to understand how the SonicWALL settings relate to the VPN Tracker settings, adapting the settings in VPN Tracker to your setup, if necessary.

VPN Tracker Configuration

In the second part, this document will show you how to configure VPN Tracker to easily connect to your newly created VPN tunnel.

Important Prerequisites

Your SonicWALL

SonicWALL Simple Client Provisioning with VPN Tracker is available on the following devices and minimum SonicOS versions:

TZ Series

- ▶ TZ 180 with SonicOS Standard 3.9¹ or SonicOS Enhanced 4.0
- ▶ TZ 190 with SonicOS Enhanced 4.0

PRO Series

With SonicOS Enhanced 4.0:

- ▶ PRO 2040
- ▶ PRO 3060
- ▶ PRO 4060
- ▶ PRO 4100
- ▶ PRO 5060

NSA Series

With SonicOS Enhanced 5.0:

- ▶ NSA 3500
- ▶ NSA 4500
- ▶ NSA 5000

E-Class NSA Series

With SonicOS Enhanced 5.0:

- ▶ NSA E5500
- ▶ NSA E6500
- ▶ NSA E7500

If your device is not listed, please refer to the documentation available at <http://www.vpntracker.com/interop> for information on how to configure your SonicWALL and VPN Tracker without SonicWALL Simple Client Provisioning.

Note More devices may support SonicWALL Simple Client Provisioning with VPN Tracker through future SonicOS updates. Be sure to check the VPN Tracker website for the most recent compatibility information.

¹ A separate document is available for SonicOS Standard at <http://www.vpntracker.com/interop>

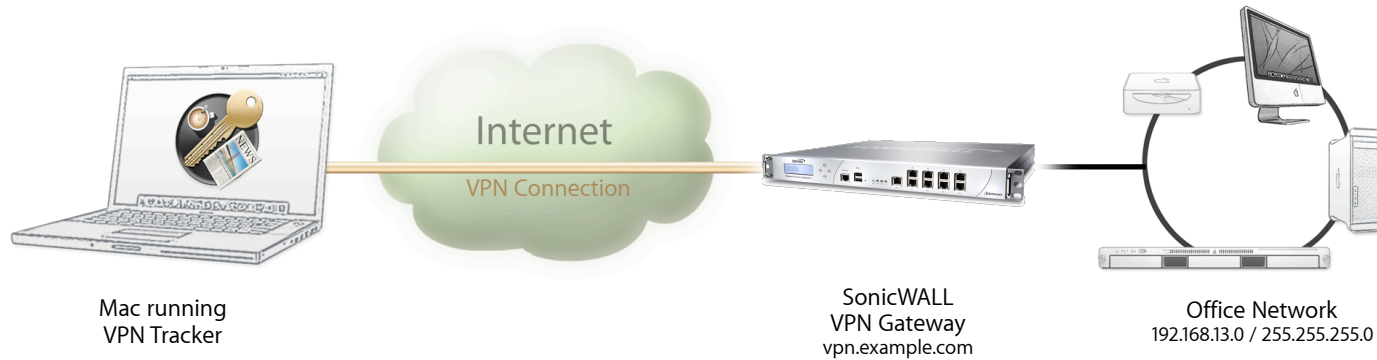
Your Mac

- ▶ VPN Tracker runs on Mac OS X 10.4 or 10.5
- ▶ The configuration described in this guide requires VPN Tracker 5.2 or higher. Make sure to use a recent VPN Tracker version, if possible. The latest VPN Tracker release can always be obtained from <http://www.vpntracker.com>
- ▶ To use SonicWALL Simple Client Provisioning, you will need a Professional Edition license for VPN Tracker. If you have a Personal Edition license, please refer to the documentation available at <http://www.vpntracker.com/interop> for information on how to configure your SonicWALL and VPN Tracker without SonicWALL Simple Client Provisioning.

Tip To easily upgrade your existing VPN Tracker Personal Edition licenses to VPN Tracker Professional Edition, use the equinux License Manager at <http://my.equinux.com>.

Scenario

In our example, we need to connect an employee's Mac to an office network. The following diagram illustrates this scenario:



This guide assumes that the Mac running VPN Tracker already has internet connectivity. The office's SonicWALL (the "VPN Gateway") is also already connected to the Internet and can be accessed through a static IP address or DNS host name. In our example setup, we will be using a host name: `vpn.example.com`.

The SonicWALL has a second network interface which is connected to the internal office network (LAN). In our example, the office network has the IP range 192.168.13.0/24 (which is the same as 192.168.13.0/255.255.255.0). This is the network that will be accessed from the employee's Mac through the VPN. It is called the "Remote Network" in VPN Tracker.

Terminology

A VPN connection is often called a “tunnel” (or “VPN tunnel”). Every VPN tunnel is established between two “endpoints.” In our example one endpoint is VPN Tracker and the other endpoint is the VPN gateway.

Please note that for each endpoint, the settings on the other endpoint are considered to be “remote,” while its own settings are considered to be “local.” That means a “local” setting from VPN Tracker’s perspective, is a “remote” setting from the VPN gateway’s perspective, and vice versa.

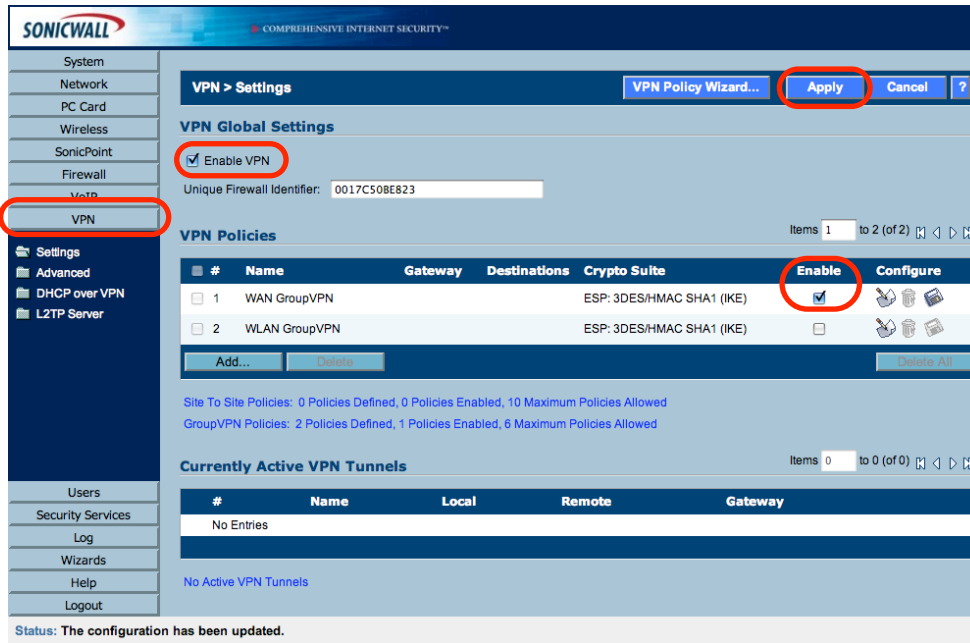
The sample configuration described in this guide is called a “Host to Network” configuration: A single computer, called a “Host” establishes a VPN tunnel to an entire “Network” behind the VPN gateway.

Task 1 – Configure your SonicWALL

This section describes how to set up your SonicWALL's VPN. If you do not yet have VPN configured and in use on your device, please proceed exactly as described in this section. If you already have VPN in use on your device, adapt the following steps to your specific situation, if necessary.

Note Make sure you have a current backup of your SonicWALL's configuration before making any changes.

Step 1 – Enable VPN on your SonicWALL



VPN > Settings [VPN Policy Wizard...] [Apply] [Cancel] [?]

VPN Global Settings

Enable VPN

Unique Firewall Identifier: 0017C50BE823

VPN Policies Items 1 to 2 (of 2)

#	Name	Gateway	Destinations	Crypto Suite	Enable	Configure
1	WAN GroupVPN			ESP: 3DES/HMAC SHA1 (IKE)	<input checked="" type="checkbox"/>	[Edit] [Delete] [Refresh]
2	WLAN GroupVPN			ESP: 3DES/HMAC SHA1 (IKE)	<input type="checkbox"/>	[Edit] [Delete] [Refresh]

[Add...] [Delete] [Delete All]

Site To Site Policies: 0 Policies Defined, 0 Policies Enabled, 10 Maximum Policies Allowed
GroupVPN Policies: 2 Policies Defined, 1 Policies Enabled, 6 Maximum Policies Allowed

Currently Active VPN Tunnels Items 0 to 0 (of 0)

#	Name	Local	Remote	Gateway
No Entries				

No Active VPN Tunnels

Status: The configuration has been updated.

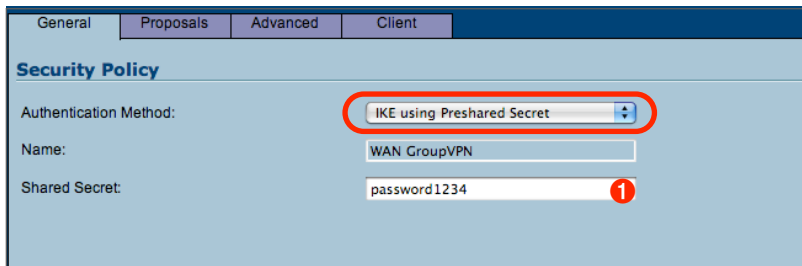
- ▶ Access your SonicWALL's administration interface
- ▶ Go to the "VPN" section
- ▶ Check the box "Enable VPN"
- ▶ Check the "Enable" box for the WAN Group VPN policy
- ▶ Click "Apply"

Step 2 – Check your GroupVPN Policy Settings

To check the policy settings, click the “Configure” icon for the GroupVPN policy:



General Settings

A screenshot of the 'General Settings' tab for a Security Policy. The 'Authentication Method' dropdown menu is set to 'IKE using Preshared Secret' and is circled in red. The 'Name' field contains 'WAN GroupVPN'. The 'Shared Secret' field contains 'password1234' and has a red '1' icon next to it, indicating a required field.

► **Authentication Method:** Select “IKE using Preshared Secret”

► **Shared Secret:** Enter a password for the connection **1**

Note If you will not be using a “Simple Key” connection (see Client tab), make sure to remember the password you entered for the Shared Secret, as you will need it in VPN Tracker later on.

Proposals Settings

General Proposals Advanced Client

IKE (Phase 1) Proposal

DH Group: Group 2
Encryption: 3DES
Authentication: SHA1
Life Time (seconds): 28800

Ipsec (Phase 2) Proposal

Protocol: ESP
Encryption: 3DES
Authentication: SHA1
 Enable Perfect Forward Security
DH Group: Group 1
Life Time (seconds): 28800

- ▶ Leave the default proposal settings in place
- ▶ If required, it is possible to change these settings, however, we **strongly recommend** to initially set up the connection using these default settings.

Advanced Settings

General Proposals Advanced Client

Advanced Settings

Enable Windows Networking (NetBIOS) Broadcast
 Enable Multicast
Management via this SA: HTTP HTTPS SSH
Default Gateway: 0.0.0.0

Client Authentication

Require Authentication of VPN Clients via XAUTH
User Group for XAUTH users: Trusted Users
Allow Unauthenticated VPN Client Access: --Select Local Network--

- ▶ Check the box “**Require Authentication of VPN Clients via XAUTH**”
- ▶ **User Group for XAUTH users:** Select “Trusted Users”

Client Settings

General Proposals Advanced Client

User Name and Password Caching

Cache XAUTH User Name and Password on Client: Never

Client Connections

Virtual Adapter settings: DHCP Lease or Manual Configuratic

Allow Connections to: Split Tunnels

Set Default Route as this Gateway

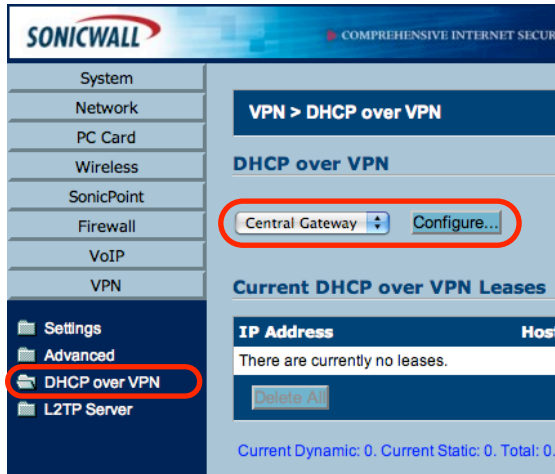
Require Global Security Client for this Connection

Client Initial Provisioning

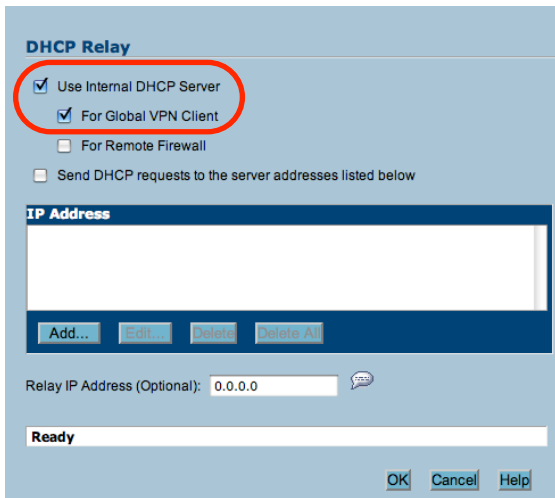
Use Default Key for Simple Client Provisioning

- ▶ **Virtual Adapter Settings:** Select “DHCP Lease or Manual Configuration”
- ▶ Make sure “**Require Global Security Client for this Connection**” is unchecked
- ▶ **Simple Key (optional):** Check the box “**Use Default Key for Simple Client Provisioning**” to use a special built-in key for encrypting the initial connection from VPN Tracker to the SonicWALL. The pre-shared key **1** will be automatically exchanged over this initial connection, therefore it is not necessary to enter the pre-shared key in VPN Tracker.
- ▶ Click “OK” to save any changes you made to the GroupVPN policy

Step 3 – Configure DHCP over VPN



- ▶ Go to the section “VPN > DHCP over VPN”
- ▶ Select “**Central Gateway**” from the popup list
- ▶ Click “Configure...”

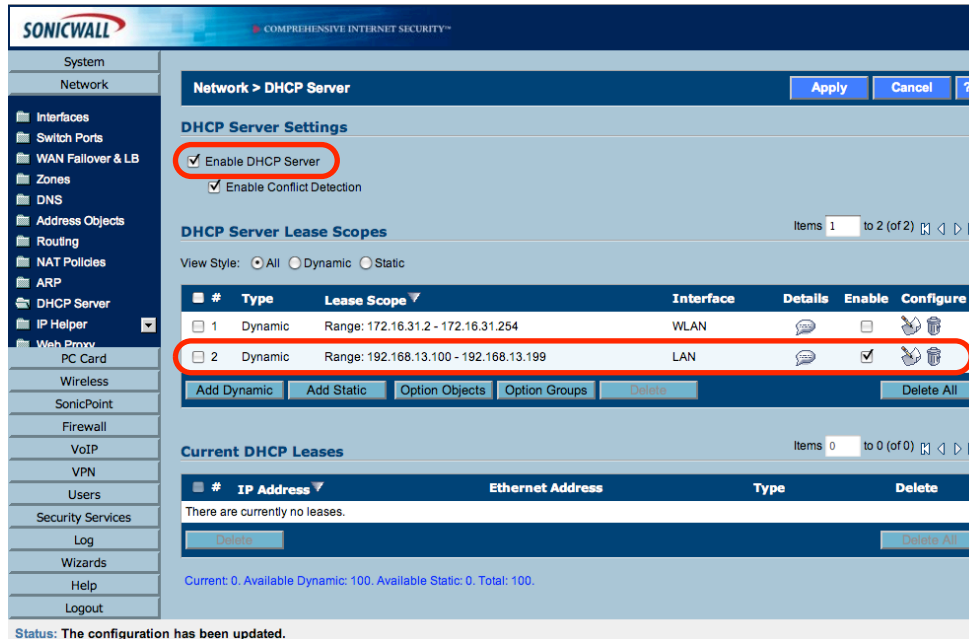


- ▶ Check the box “**Use Internal DHCP Server**”
- ▶ Check the box “**For Global VPN Client**”
- ▶ Click “OK”

Advanced Users

It is also possible to relay DHCP requests to an external DHCP server (e.g. a Mac running Mac OS X Server). When using an external DHCP server, “Step 4 – Check your DHCP Server Settings” is not required. It is important that the DHCP lease time is larger than the GroupVPN policy’s phase 2 lifetime.

Step 4 – Check your DHCP Server Settings



Network > DHCP Server [Apply] [Cancel] [?]

DHCP Server Settings

Enable DHCP Server
 Enable Conflict Detection

DHCP Server Lease Scopes

Items 1 to 2 (of 2) [Left] [Right] [Refresh]

View Style: All Dynamic Static

#	Type	Lease Scope	Interface	Details	Enable	Configure
1	Dynamic	Range: 172.16.31.2 - 172.16.31.254	WLAN	[Details]	<input type="checkbox"/>	[Configure] [Delete]
2	Dynamic	Range: 192.168.13.100 - 192.168.13.199	LAN	[Details]	<input checked="" type="checkbox"/>	[Configure] [Delete]

[Add Dynamic] [Add Static] [Option Objects] [Option Groups] [Delete] [Delete All]

Current DHCP Leases

Items 0 to 0 (of 0) [Left] [Right] [Refresh]

#	IP Address	Ethernet Address	Type	Delete
There are currently no leases.				

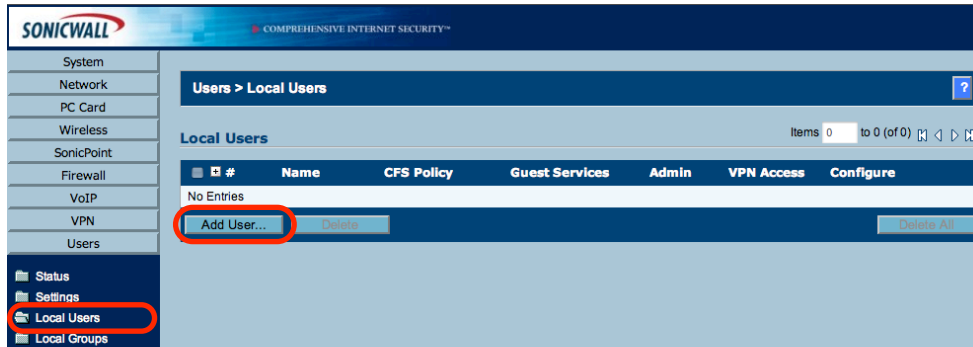
[Delete] [Delete All]

Current: 0. Available Dynamic: 100. Available Static: 0. Total: 100.

Status: The configuration has been updated.

- ▶ Go to the section “**Network > DHCP Server**”
- ▶ Make sure the box “**Enable DHCP Server**” is checked
- ▶ Make sure you have a range of IP addresses defined and enabled for the LAN interface

Step 5 – Add a VPN User



- ▶ Go to the section "Users > Local Users"
- ▶ Click "Add User..."

Settings

The screenshot shows the "User Settings" form. At the top, there are tabs for "Settings", "Groups", and "VPN Access". The "Settings" tab is selected. The form contains the following fields:

- Name:** A text input field containing "bob". A red circle with the number "2" is next to it.
- Password:** A password input field with masked characters. A red circle with the number "3" is next to it.
- Confirm Password:** A password input field with masked characters. A red circle with the number "3" is next to it.
- User must change password
- Comment:** A text input field.

- ▶ **Name:** Enter a user name ②
- ▶ **Password:** Enter a password ③
- ▶ **Confirm Password:** Enter the same password again ③

Groups

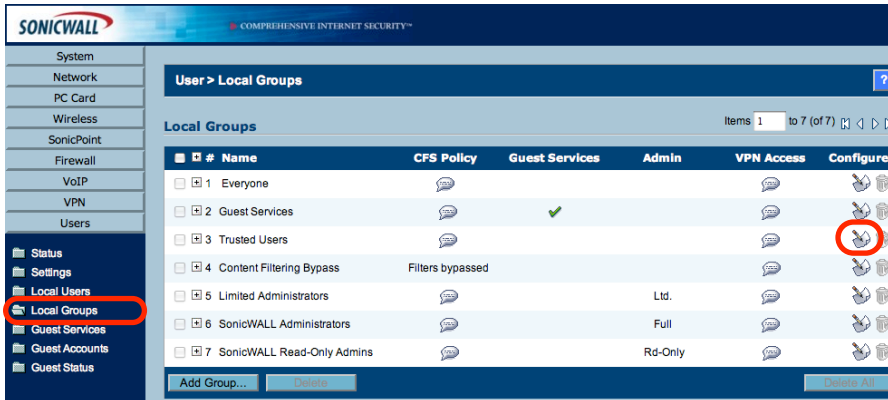
The screenshot shows the 'VPN Access' configuration page in the SonicWALL management interface. The 'Group Memberships' section is active, displaying two columns: 'User Groups' and 'Member Of'. The 'User Groups' column contains a list of groups: Content Filtering Bypass, Guest Services, Limited Administrators, SonicWALL Administrators, and SonicWALL Read-Only Admins. The 'Member Of' column contains a list of groups: Everyone and Trusted Users. Below the lists are four buttons: 'Add All', '>', '<', and 'Remove All'.

- ▶ Make sure the new user is a member of the **“Trusted Users”** group. This is the same group which you have earlier set as the group that XAUTH users are required to belong to
- ▶ Add the new user by clicking **“OK”**

Tip To add more users for your VPN connection later, simply repeat **“Step 5 – Add a VPN User”**

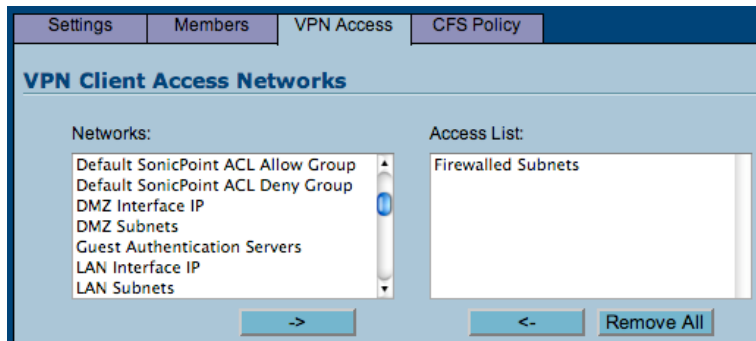
Step 6 - Configuring VPN Access Lists

The **VPN Client Access Networks** determine the networks that the user can access through VPN. It is possible to configure the VPN Access Control List individually for each user, or for the entire group. We will be configuring the VPN Access List for the entire “Trusted Users” group, to which the user added in “ Step 5 – Add a VPN User” belongs.



- ▶ Go to the “Users > Local Groups” section on your SonicWALL
- ▶ Click the “Configure” button for the “Trusted Users” group

Tip If you would rather configure the VPN Access Control List for each individual user, simply edit each user’s VPN Access settings instead of the group’s.

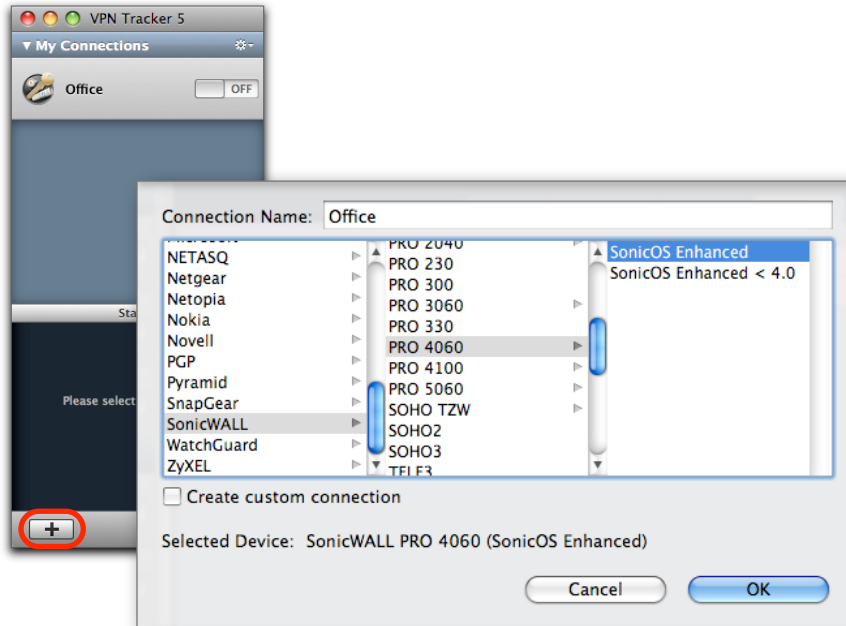


- ▶ **Access List:** Add the desired networks. In most cases, “Firewalled Subnets” will be a good choice
- ▶ Click “OK”

Task 2 – Configure VPN Tracker

This section describes how to configure VPN Tracker to connect to your SonicWALL.

Step 1 - Create a New Connection



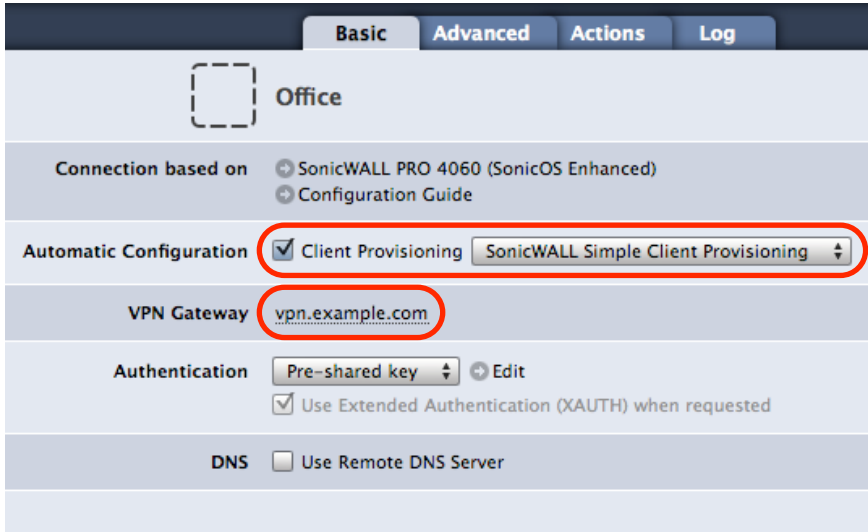
- ▶ Start VPN Tracker
- ▶ Click the “+” button in the main window

You will be asked to select a device profile for the new connection:

- ▶ Select “**SonicWALL**” from the list
- ▶ Select your device from the list of SonicWALL devices
- ▶ If your device has more than one SonicOS revision available, be sure to select the correct SonicOS revision
- ▶ **Connection Name:** Choose a name for your connection (e.g. “Office”)
- ▶ Click “OK”

Step 2 – Configure the VPN Connection

To complete this step, you will need to know your SonicWALL's public IP address or DNS host name. If you did not set up the SonicWALL yourself, the SonicWALL's administrator will be able to tell you its public IP address or host name.



The screenshot displays the SonicWALL configuration interface for a VPN connection. The interface is divided into several sections:

- Basic** (selected), **Advanced**, **Actions**, **Log**
- Office** (indicated by a dashed box icon)
- Connection based on**: SonicWALL PRO 4060 (SonicOS Enhanced), Configuration Guide
- Automatic Configuration**: Client Provisioning (SonicWALL Simple Client Provisioning)
- VPN Gateway**: vpn.example.com
- Authentication**: Pre-shared key (Edit), Use Extended Authentication (XAUTH) when requested
- DNS**: Use Remote DNS Server

- ▶ **Automatic Configuration:** Make sure “**Client Provisioning**” is enabled and set to “**SonicWALL Simple Client Provisioning**”
- ▶ **VPN Gateway:** Enter your SonicWALL's public IP address or its host name (in this example, we are using the host name “vpn.example.com”)

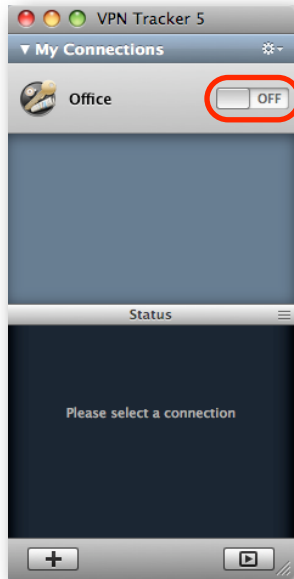
Task 3 – Test the VPN Connection

This section explains how to start and test your VPN connection.

It's time to go out!

You will not be able to test and use your VPN connection from within the internal network that you want to connect to. In order to test your connection, you will need to connect from a different location. For example, if you are setting up a VPN connection to your office, test it from home. If you are setting up a VPN connection to your home network, test it from an Internet cafe, or go visit a friend.

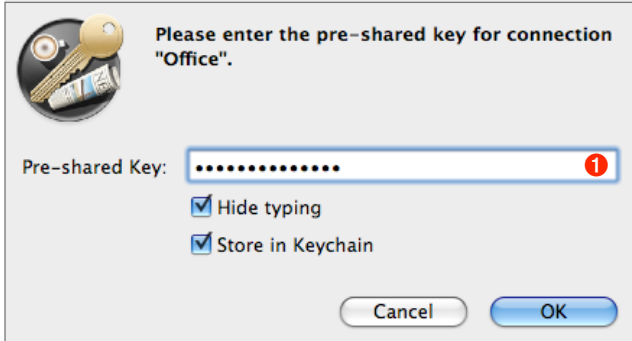
Start your connection



- ▶ Connect to the Internet
- ▶ Make sure that your Internet connection is working – open your Internet browser and try to connect to <http://www.equinux.com>
- ▶ Start VPN Tracker if it's not already running
- ▶ Slide the On/Off slider for the connection you have just configured to **On**

If you are prompted for your pre-shared key:

If your connection is **not** configured as a "Simple Key" connection, you will be asked for a pre-shared key.



The dialog box has a title bar with a key icon and the text "Please enter the pre-shared key for connection 'Office'". Below the title bar is a text input field labeled "Pre-shared Key:" containing a series of dots. To the right of the input field is a red circle with the number 1. Below the input field are two checked checkboxes: "Hide typing" and "Store in Keychain". At the bottom are "Cancel" and "OK" buttons.

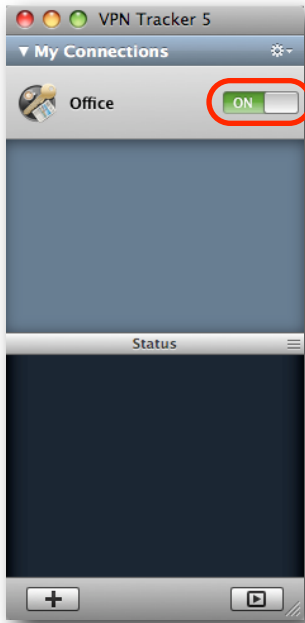
- ▶ **Pre-shared key:** Enter the pre-shared secret that you configured on the SonicWALL ❶. If you did not configure your SonicWALL yourself, your SonicWALL's administrator will be able to tell you the pre-shared key
- ▶ Optionally, check the box "**Store in Keychain**" to save the password in your keychain so you are not asked for it again when connecting the next time
- ▶ Click "OK"

If you are prompted for your Extended Authentication (XAUTH) credentials:



The dialog box has a title bar with a key icon and the text "Please enter the XAUTH credentials for connection 'Office'". Below the title bar are two text input fields. The first is labeled "User Name:" and contains the text "bob", with a red circle with the number 2 to its right. The second is labeled "Password:" and contains a series of dots, with a red circle with the number 3 to its right. Below the input fields is a checked checkbox labeled "Store in Keychain". At the bottom are "Cancel" and "OK" buttons.

- ▶ **User Name:** Enter the name of the user configured on the SonicWALL ❷
- ▶ **Password:** Enter the password for this user ❸
- ▶ If you did not configure your SonicWALL yourself, your SonicWALL's administrator will be able to tell you your user name and password
- ▶ Optionally, check the box "**Store in Keychain**" to save the user name and password in your keychain so you are not asked for it again when connecting the next time



- ▶ If the slider goes back to **Off** after starting the connection, or after entering your pre-shared key or your XAUTH credentials, please read the **Troubleshooting** section of this document
- ▶ If the slider goes to **On** and turns green after a while, you have successfully established a connection

Congratulations!

Troubleshooting

In most cases, your connection should work fine if you follow the instructions above. If you cannot connect, please read on.

VPN Connection Fails to Establish

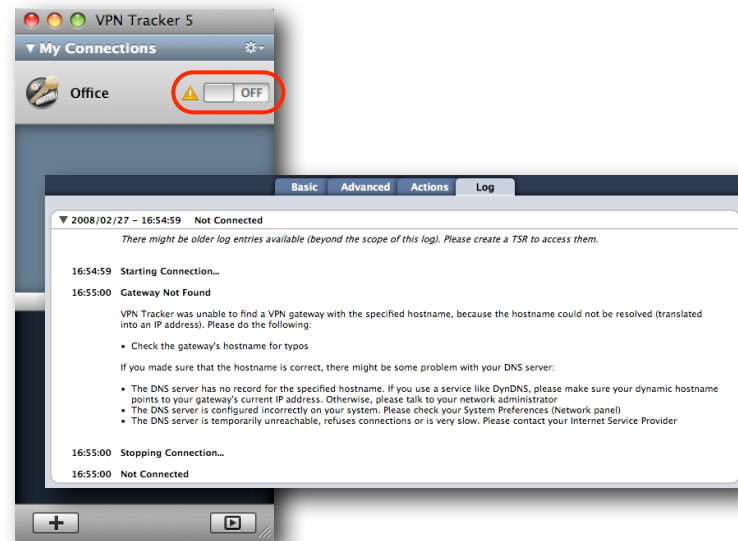
On/Off Slider goes back to “Off” right away

If the slider goes back to “Off” right away, please make sure you have entered all the required information. VPN Tracker will highlight fields that are missing information.

On/Off Slider goes back to “Off” after a while

If the connection ON/OFF slider goes back to “OFF” a while after attempting to start the connection, please go to the “Log” tab to get more information about the error (or click the warning triangle to be automatically taken to the “Log” tab).

Depending on the actual problem, VPN Tracker will display detailed suggestions for a solution.



Cannot Access Resources on the Remote Network

If the connection slider goes to ON and turns green, but you cannot access resources (servers, email, etc.) in the remote network, please check the following points.

Connect by IP address instead of host name

If you are not connecting to the resource by IP address (e.g. 192.168.13.42), but are using a host name (e.g. server.example.com), please try using the resource's IP address instead. If the connection works when using the IP address, but not when using a host name, please make sure that the DNS server configured on your Mac's is able to resolve this host name to an IP address, or configure a "Remote DNS" server in VPN Tracker.

Run the VPN Environment Manager

In many local networks your Mac will be behind a router that performs Network Address Translation (NAT). For a VPN connection to be established through such a router, VPN Tracker can use one of three different methods, but not all of them may be supported by your local router or your VPN gateway. In that case, your VPN connection may seem connected, but no connections to servers or other resources in the VPN are possible. VPN Tracker includes a tool to detect the right method for the local network:

- ▶ Stop all running VPN connections
- ▶ Select "Help > VPN Environment Manager"
- ▶ Click on "Continue"
- ▶ Wait until VPN Tracker has performed the tests
- ▶ Try to start the connection again

Tip You will only have to run the VPN Environment Manager once for each location that you are using VPN Tracker at.

Further Questions?

You can find the latest news and compatibility information on our support and FAQ website:

<http://www.equinux.com/support>

If you need to contact equinux Technical Support

If you can't resolve your issue with the information available on our website or in this guide and would like to contact Technical Support through our website, please be sure to include at least the following information:

- ▶ The manufacturer and model and firmware revision of the VPN gateway
- ▶ A Technical Support Report from VPN Tracker (Help > Generate Technical Support Report)
- ▶ Screenshots of what you have configured on your VPN gateway, in particular all VPN settings
- ▶ A detailed description of the problem and the troubleshooting steps you have taken

Configuring Remote DNS

In many organizations, the host names of internal resources such as mail servers, internal websites, file servers etc. can only be looked up when using the internal name servers (DNS servers) of the organization. If you would like to access such resources by host names (e.g. intranet.example.com) instead of IP addresses, you should set up Remote DNS.

Distributing Remote DNS Settings through DHCP

We recommend setting up your SonicWALL to distribute the DNS settings to VPN Tracker through DHCP.

The screenshot shows the SonicWALL management console interface. The left sidebar contains a navigation menu with 'DHCP Server' highlighted. The main content area displays the 'Network > DHCP Server' configuration page. Under 'DHCP Server Settings', 'Enable DHCP Server' and 'Enable Conflict Detection' are checked. Below, the 'DHCP Server Lease Scopes' section shows a table with two entries: '1' for 'WLAN' and '2' for 'LAN'. The 'Configure' button for the 'LAN' entry is circled in red.

#	Type	Lease Scope	Interface	Details	Enable	Configure
1	Dynamic	Range: 172.16.31.2 - 172.16.31.254	WLAN		<input type="checkbox"/>	
2	Dynamic	Range: 192.168.13.100 - 192.168.13.199	LAN		<input checked="" type="checkbox"/>	

- ▶ Go to the section “**Network > DHCP Server**” on your SonicWALL
- ▶ Click the configuration button for the DHCP range configured for your LAN

The screenshot shows the 'DNS Servers' configuration page. At the top, there are tabs for 'General', 'DNS/WINS', and 'Advanced'. Under 'DNS Servers', the 'Domain Name' is set to 'example.com'. Below this, there are two radio buttons: 'Inherit DNS Settings Dynamically from the SonicWALL's DNS settings' (unselected) and 'Specify Manually' (selected). Under 'Specify Manually', there are three text input fields for 'DNS Server 1', 'DNS Server 2', and 'DNS Server 3', with values '192.168.13.10', '0.0.0.0', and '0.0.0.0' respectively. Below this is the 'WINS Servers' section with two text input fields for 'WINS Server 1' and 'WINS Server 2', both set to '0.0.0.0'.

▶ **Domain Name (optional):** Entering a domain name here has two consequences:

1. VPN Tracker will leave the Mac's DNS settings in place while the VPN is connected, and add the remote DNS server as an additional name server, so hosts in the specified domain can be looked up. **If you do not enter a domain name, make sure your remote DNS server can look up hosts on the Internet as well, as it will be the only name server used on the Mac while the VPN is active.**

2. VPN Tracker will add the domain as a search domain to the Mac's DNS settings

▶ Check the box **"Specify Manually"** and enter your DNS server(s). The DNS server(s) must be part of the internal network(s) accessed through the VPN, or publicly accessible from the Internet.

In VPN Tracker, configure DNS as follows to receive the settings automatically from the SonicWALL:

The screenshot shows the 'DNS' configuration section. It has a 'DNS' label and two checked checkboxes: 'Use Remote DNS Server' and 'Receive DNS Settings from VPN Gateway'. Below these is a 'Split/Global DNS' label and a dropdown menu set to 'Automatic'.

▶ Check the box **"Use Remote DNS Server"**

▶ Check the box **"Receive DNS Settings from Gateway"**

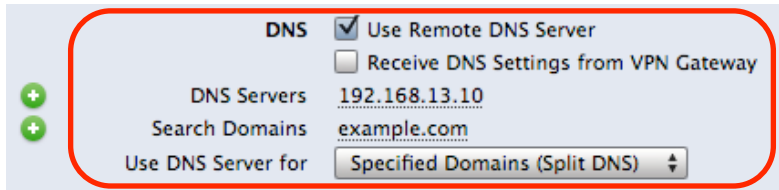
▶ Make sure **Split/Global DNS** is set to **"Automatic"**

Advanced Users

If your DNS server supplies information for multiple domains (possibly including reverse zones) set **"Split/Global DNS"** to **"Always use Global DNS"**, or configure VPN Tracker's Remote DNS manually to include all search domains, as described on the following page.

Setting up Remote DNS Manually in VPN Tracker

If you cannot configure your SonicWALL to distribute DNS settings through DHCP, it is also possible to manually configure a remote DNS server in VPN Tracker:



- ▶ Check the box **“Use Remote DNS Server”**
- ▶ Uncheck the box **“Receive DNS Settings from Gateway”**
- ▶ **DNS Server:** The DNS server(s) must be part of the internal network(s) accessed through the VPN, or publicly accessible from the Internet
- ▶ **Search Domain(s) (required if “Split DNS” is used):** Enter the domain(s) the DNS server applies to (e.g. if the DNS server can look up hosts that are part of “example.com”, enter “example.com” here)
- ▶ **Use DNS Server for:**
 - ▶ Set this option to **“Specified Domains (Split DNS)”** to use the remote DNS server only for hosts in the given search domain(s) and keep the Mac’s DNS settings in place while a VPN connection is active
 - ▶ Set this option to **“All Domains (Global DNS)”** to have VPN Tracker overwrite the Mac’s DNS settings while the VPN is connected, and use the remote DNS server for all DNS lookups. If this option is used, make sure the remote DNS server can look up any host name on the Internet, not just hosts on the remote network in order to preserve normal Internet usage for the Mac