



# Traverse des Sioux Library System

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## WatchGuard SOHO 6 Setup

Before you begin you will need a public Ethernet address. TdS Automation will determine and document it for you.

Before you begin, confirm that you have a working Internet connection. Then follow these steps to install your SOHO 6:

Pick a computer from which to configure the firewall (disconnecting a computer from the network allows library connectivity while the firewall is being configured)

1. Set up your computer to use DHCP if necessary. A document is available here [http://info.tds.lib.mn.us/Procedures/procedures\\_guides.htm](http://info.tds.lib.mn.us/Procedures/procedures_guides.htm)
2. Connect one end of the straight-through Ethernet cable supplied with your SOHO 6 into any of the four, numbered Ethernet ports (labeled 0-3) on the SOHO 6. Connect the other end into the Ethernet port of your computer. Attach the AC adapter to the SOHO 6 and connect it to a power source.
3. Restart your computer.
4. Open Internet Explorer, then go to the System Status page of the firewall by typing, <http://192.168.111.1> into the address field of Internet Explorer.
5. From the firewall menu bar (on the left side), click **Network => External**.

External Network

Component	Version	Feature	Status
Firewall	6.3	WSEF Logging	Disabled
	Sep 25 2003	VPN Manager Access	Disabled
	build 19		
Boot ROM	5.5	Syslog	Disabled
Platform	WatchGuard SOHO 6	Pass Through	Disabled
Serial Number	606123804D8C		

  

Option	Status
User Licenses	25
Remote Gateways	Not Installed
MUVPN Clients	Not Installed
WebBlocker	Enabled
Dual ISP	Not Installed
VPNforce	Not Installed

  

Trusted Network		Firewall		External Network	
IP Address	192.168.1.1	Outgoing	Service Incoming	Mode	Manual
Subnet Mask	255.255.255.0	Outgoing		IP Address	216.114.227.210
DHCP Server	Enabled	SMB		Subnet Mask	255.255.255.224
First IP	192.168.1.10			Gateway	216.114.227.209
MAC	00907F-157227			MAC	00907F-157226

6. Select **Manual Configuration**
7. Enter the TCP/IP settings that were given to you by TdS.
8. Reboot the firewall
9. Test that your Internet connection is working properly. Use your web browser to go to [www.watchguard.com](http://www.watchguard.com).
10. Connect the Firewall into the LAN as follows: There is an Ethernet cable running from the back of the modem to your switch. Disconnect the router from the hub or switch (this cable is plugged in to the last port on the switch) Make a note of this port. Plug the disconnected cable into the port marked WAN on the firewall.

***Your Library will be down while you perform these next steps.***

11. Using the green cable supplied with the WatchGuard, connect Port 1 on the back of the firewall to the port on the hub from which you unplugged the router
12. Reboot the firewall (again)
13. Test your connection to the Internet.