

## Configuring a SonicWALL Firewall for net2phone

**IMPORTANT:** Changing your firewall's configuration is critical. For more information in configuring your firewall's settings, contact the manufacturer for advanced support.

### Assessing The Firewall's Interface

1. Enter the firewall's IP address in the address bar of your web browser.

**NOTE:** To learn how to check your firewall's IP address, refer to your firewall's documentation or contact manufacturer for support.

2. Enter your firewall's username and password.

### Configuring the SonicWALL Firewall Settings

1. Under Firewall Settings/ Flood Protection, change the default UDP Connection Timeout Value from **30 to 300 seconds** & ensure that UDP Flood Protection is **not Enabled** (disabled by default)

2. Go to **Network > Services** then click **Add**.

**Name:** N2P DMZ Ports  
**Protocol:** UDP(17)  
**Port Range:** 1000-65500  
**Sub-Type:** None

3. Go to **Address Objects** then click **Add**.

**Name:** N2P SIP  
**Zone Assignment:** WAN  
**Type:** Network  
**Network:** 206.20.196.0  
**Netmask:** 255.255.254.0

**Name:** N2P RTP  
**Zone Assignment:** WAN  
**Type:** Network  
**Network:** 66.33.176.64  
**Netmask:** 255.255.255.192

## Opening Up Net2Phone Office VoIP Service Ports on the Sonic Wall

1. Go to **Firewall** then click **Add**.

**Action:** Allow  
**From Zone:** LAN  
**To Zone:** WAN  
**Service:** N2P DMZ Ports  
**Source:** Any

**Destination:** N2P SIP  
**Users Allowed:** All  
**Schedule:** Always On  
Enable **Enable Logging**  
Enable **Allow Fragmented Packets**

**Action:** Allow  
**From Zone:** LAN  
**To Zone:** WAN  
**Service:** N2P DMZ Ports  
**Source:** Any

**Destination:** N2P RTP  
**Users Allowed:** All  
**Schedule:** Always On  
Enable **Enable Logging**  
Enable **Allow Fragmented Packets**

**Action:** Allow  
**From Zone:** WAN  
**To Zone:** LAN  
**Service:** N2P DMZ Ports  
**Source:** N2P SIP

**Destination:** Any  
**Users Allowed:** All  
**Schedule:** Always On  
Enable **Enable Logging**  
Enable **Allow Fragmented Packets**

**Action:** Allow  
**From Zone:** WAN  
**To Zone:** LAN  
**Service:** N2P DMZ Ports  
**Source:** N2P RTP

**Destination:** Any  
**Users Allowed:** All  
**Schedule:** Always On  
Enable **Enable Logging**  
Enable **Allow Fragmented Packets**

2. Go to the VOIP Tab / Settings, General settings  
Make sure that **Enable Consistent NAT** is checked  
Under SIP settings, make sure that the **Enable SIP Transformation** box is **unchecked**

**For additional support, reach us at any time at  
1-866-978-8260 option 2 or support@net2phoneoffice.com**