



## Setting up BuddyTalk to work behind a Firewall/NAT Router

A proxy server and a firewall are devices that filter access to protected networks. If your network uses a proxy server to provide Internet connectivity, then BuddyTalk will not work. If you are using a firewall/NAT router, then you will need to configure your firewall to allow BuddyTalk to communicate through it. Opening up 2 ports in your router allows this to happen. If you are using it behind a NAT firewall with multiple PCs behind it, note that only ONE BuddyTalk user may be in a phone call at any given time for PC-to-PC calls and Multi-Party Conference calls.

If you use a firewall/NAT router on your network, there are some additional steps you will need to take before you can begin placing calls.

1. Log into the management interface of your router. If you are unsure how to do this you may need to consult with documentation for your particular router.
2. Before you proceed, make note of the IP address of the PC that you will be running BuddyTalk on. To find this address, simply click **Start**, then **Run**, then type **command** and click **OK**. At the **>** prompt, type **ipconfig** and then press **enter**.
3. On your router's management interface, you will need to configure the router to use its special applications server to forward port requests to the IP address that you retrieved in step 2.
4. There are 2 ports to configure, 8481 and 8995. On your router, you would configure these ports to point to the IP address of your BuddyTalk PC. For example, if the IP address is 192.168.0.2, then your configuration on your router would look something like this:

PORT NUMBER	SERVER IP ADDRESS
8481	192.168.0.2
8995	192.168.0.2

5. After setting your router properly, don't forget to save the changes.
6. You can now start making calls using BuddyTalk. Remember, only the PC whose address is listed in the configuration will be able to use BuddyTalk.

### Notes:

Due to the overwhelming number of firewall vendors in the market, InnoMedia will not be able to give detailed instructions on configuring your firewall. Please consult with your firewall documentation or contact technical support for your firewall if you are unsure how to perform the necessary adjustments.

Please use caution when opening ports on your firewall. Opening ports on your firewall exposes your computer(s) to potential security loopholes. Although we have provided this documentation, InnoMedia takes no responsibility for any damage incurred due to hacker penetration of your firewall.