

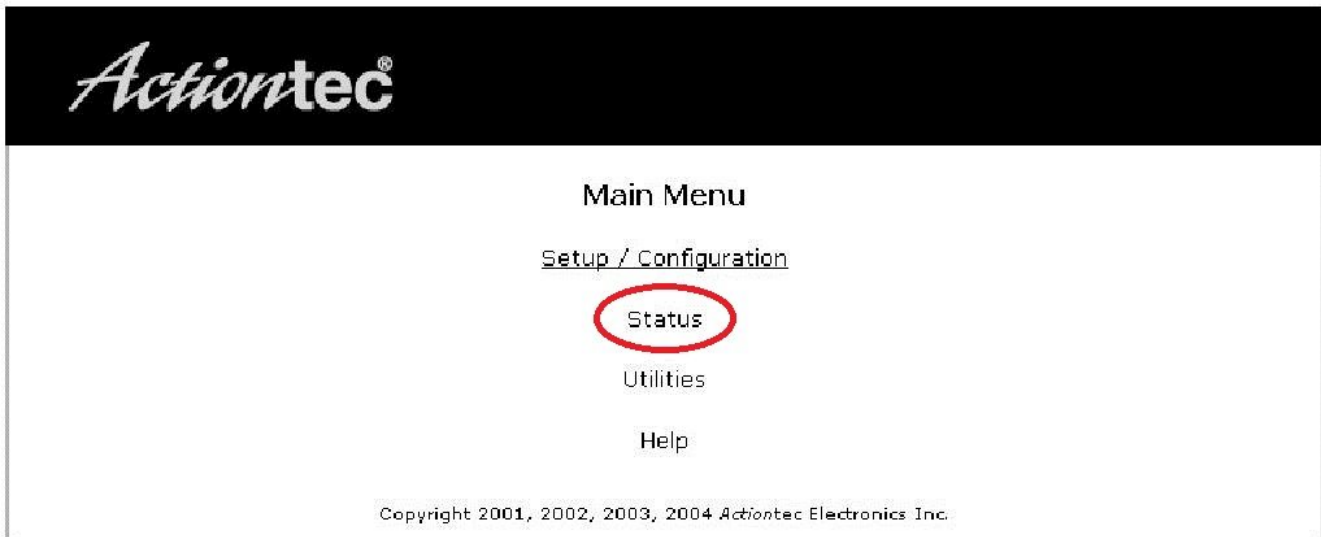
Actiontec GT701 Residential Gateway

First, connect the Gateway to your AyrMesh Router using an Ethernet cable from the Ethernet port on the Gateway to the WAN (single) port of the AyrMesh Router. Connect your computer to one of the LAN (4) ports of the AyrMesh Router.

Next, log in to the Gateway by typing *192.168.0.1* into the URL box on your browser:



You may have to log in using the username and password you set on the Gateway when you set it up. When you do, you'll see the Main Menu; select **Status**



On the Status Screen, select **Active User List** from the list on the left:

General Status

Routing Table

WAN Status

LAN Status

Active User List

General Status

Firmware Version: 3.0.1.0.5d-GT701

MAC Address: 00:20:e0:88:f5:1c

WAN

Connection: Disconnected

Connect

Disconnect

Mode: Bridge

IP Address:

Subnet Mask:

Gateway:

DNS #1:

DNS #2:

LAN

IP Address: 192.168.0.1

Net Mask: 255.255.255.0

DHCP Server: on

Main

Find the AyrMesh Router in the list of active clients and write down its IP address for later. The AyrMesh Router will be called "AyrMesh Router" - if it does not appear, make sure the Router is connected to the Gateway correctly and powered on.

Active User List

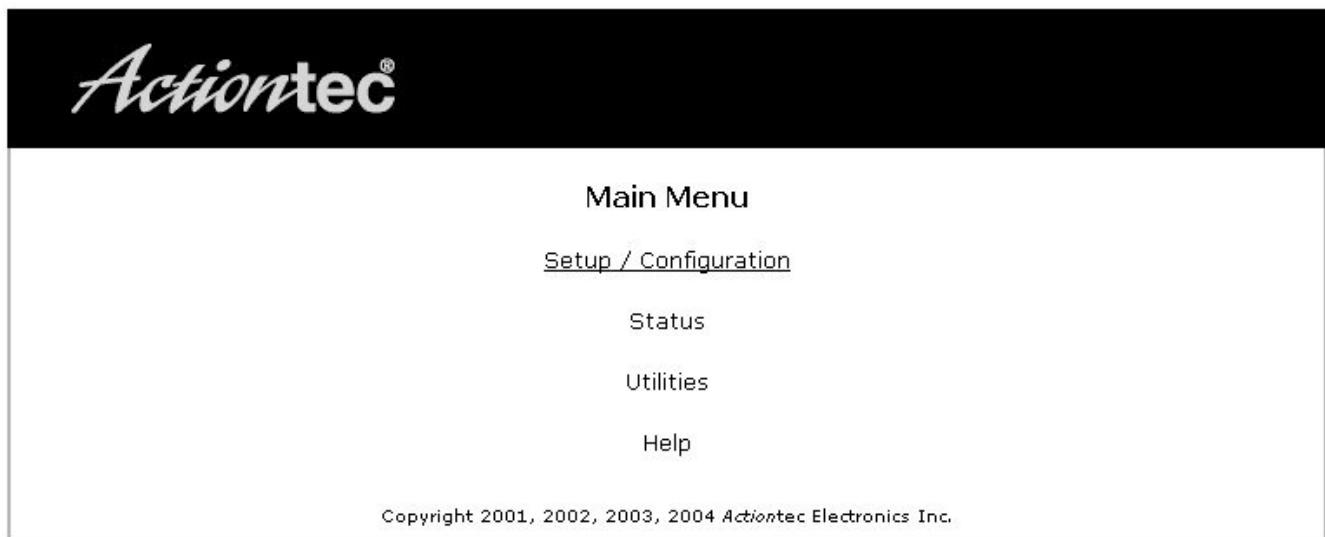
The Active User List below displays users on your local area network who are actively accessing the Internet.

The following information about the user's PC is displayed on the list: IP Address type (DHCP or Static), MAC address, IP address and Computer name (DHCP only).

Type	MAC	IP	PC Name
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Main

Once you have the IP address of the router, click **Main** to go back to the main menu, then click **Setup / Configuration**:



The screenshot shows the Actiontec Main Menu. At the top is the Actiontec logo. Below it, the text "Main Menu" is centered. Underneath, there are four menu items: "Setup / Configuration" (underlined), "Status", "Utilities", and "Help". At the bottom, there is a copyright notice: "Copyright 2001, 2002, 2003, 2004 Actiontec Electronics Inc."

In the Setup / Configuration screen, select **Advanced Setup**

Basic Setup

Admin Username/Password

Advanced Setup

Set Up / Configuration

This section will guide you through the configuration of your DSL Modem.

In most cases, only Basic Setup is required. In the event that you can not access the Internet after completing the Basic Setup, it is possible that your Internet Service Provider may require additional configuration.

In this case, use the Advanced Setup process to configure your DSL Modem by clicking on the **Advanced Setup** option from the menu to the left.

Please click the **"Begin Basic Setup"** button below to start the basic setup.

Begin Basic Setup

In the following screen, click Begin Advanced Setup:

Setup / Configuration

We strongly recommend that you keep the current default settings in this section for your DSL Modem.

However, if you would like to review and/or adjust these settings, please click the **"Begin Advanced Setup"** button below to start the advanced setup.

Begin Advanced Setup

In the [Configuring the Advanced Settings](#) screen, click on "DMZ Hosting"

Advanced Setup

WAN IP Address
LAN IP Address
DHCP Server
Services Blocking
Website Blocking
Remote Management
Port Forwarding
DMZ Hosting
Firewall
Dynamic Routing
NAT
Static Routing

Save and Restart

Configuring the Advanced Settings

The following settings will be configured in the order below. To skip ahead, please click on the selected setting from the menu to the left. Click **Next** to continue.

- WAN IP Address
- LAN IP Address
- DHCP Server
- Services Blocking
- Website Blocking
- Remote Management
- Port Forwarding
- DMZ Hosting
- Firewall
- Dynamic Routing
- NAT
- Static Routing

Back

Next

On the DMZ Hosting screen, type the AyrMesh Router's IP address (something like 192.168.0.20) in the box below **DMZ Host IP Address**. Click in the bubble next to **On** and then click **Next**.

DMZ Hosting

Your DSL Modem can be configured to support Online Gaming and Internet Conferencing services on a network computer. To use this feature, enter the IP Address of the computer in the DMZ Host field below.

Warning: Using a computer in DMZ mode opens the computer to outside intrusion, creating a security risk.

DMZ Host IP Address

On Off

Back

Next

When prompted, click on **Save and Reboot Gateway** - your AyrMesh Router will then be directly facing the Internet.

Note: Despite the warnings from the Actiontec Gateway, the AyrMesh Router offers at least as good or better security from Internet-based attacks.