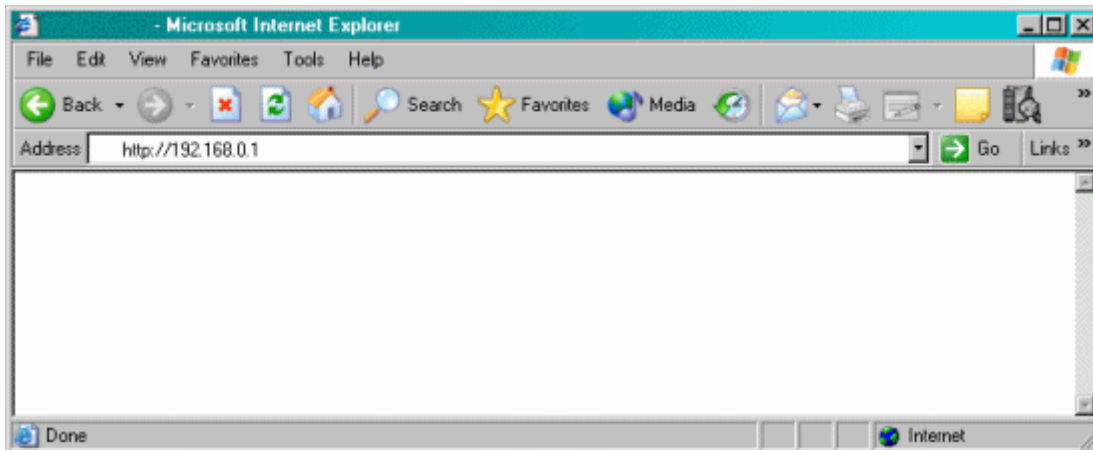


Actiontec® 1520 and 1524

How to Configure the DHCP Server

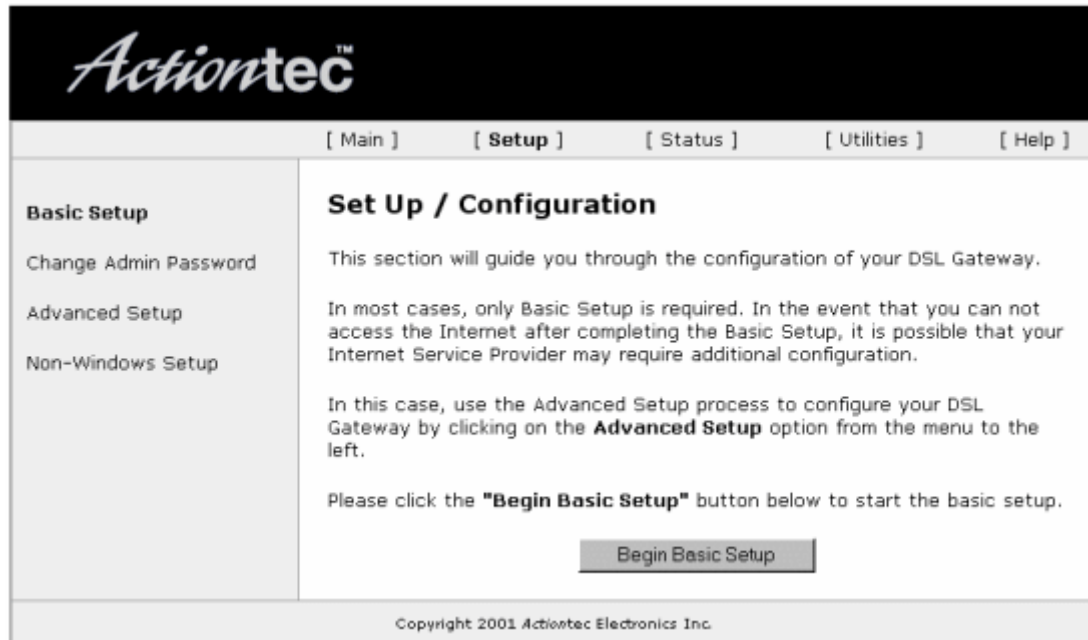
1. Open your Web browser (Microsoft® Internet Explorer or Netscape®). In the location or address bar, type **192.168.0.1**. Select **Enter**.



2. Select **Setup / Configuration**.

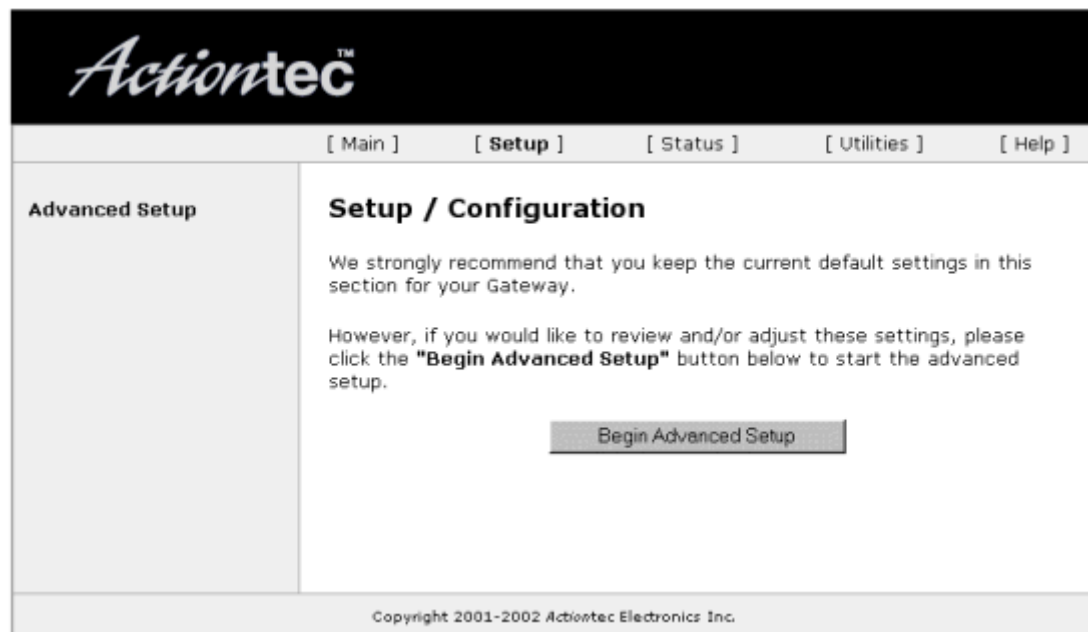


3. Select **Advanced Setup**.



The screenshot shows the Actiontec web interface. At the top is the Actiontec logo. Below it is a navigation bar with links: [Main], [Setup], [Status], [Utilities], and [Help]. The main content area is divided into two columns. The left column is a sidebar with the heading "Basic Setup" and three menu items: "Change Admin Password", "Advanced Setup", and "Non-Windows Setup". The right column has the heading "Set Up / Configuration" and contains the following text: "This section will guide you through the configuration of your DSL Gateway. 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 Gateway 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." Below the text is a button labeled "Begin Basic Setup". At the bottom of the page is the copyright notice: "Copyright 2001 Actiontec Electronics Inc."

4. Select **Begin Advanced Setup**.



The screenshot shows the Actiontec web interface. At the top is the Actiontec logo. Below it is a navigation bar with links: [Main], [Setup], [Status], [Utilities], and [Help]. The main content area is divided into two columns. The left column is a sidebar with the heading "Advanced Setup". The right column has the heading "Setup / Configuration" and contains the following text: "We strongly recommend that you keep the current default settings in this section for your Gateway. 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." Below the text is a button labeled "Begin Advanced Setup". At the bottom of the page is the copyright notice: "Copyright 2001-2002 Actiontec Electronics Inc."

5. Turn DHCP Server **On** or **Off**. Select **Next**.

The screenshot shows the Actiontec web interface for configuring the DHCP Server. The page has a black header with the Actiontec logo. Below the header is a navigation bar with links: [Main], [Setup], [Status], [Utilities], and [Help]. The main content area is divided into a left sidebar and a main panel. The sidebar contains a list of configuration options under 'Advanced Setup' and 'Save and Restart'. The main panel is titled 'DHCP Server' and contains the following text: 'Your Gateway will automatically assign an IP Address to each computer in your network.' followed by 'We recommend that you keep the current default DHCP Server setting. If you already have a DHCP server in your network, you may need to turn this function off.' and 'Click **Next** to continue.' Below this text are two radio buttons: 'On' (which is selected) and 'Off'. At the bottom of the main panel are two buttons: 'Back' and 'Next'. The footer of the page reads 'Copyright 2001-2002 Actiontec Electronics Inc.'

Actiontec™

[Main] [Setup] [Status] [Utilities] [Help]

Advanced Setup

- WAN IP Address
- Wireless Settings
- LAN IP Address
- DHCP Server
- Services Blocking
- Website Blocking
- VPN Pass Through
- Remote Management
- Port Forwarding
- DMZ Hosting
- Firewall
- Dynamic Routing
- NAT
- Static Routing
- MAC Address Cloning

Save and Restart

DHCP Server

Your Gateway will automatically assign an IP Address to each computer in your network.

We recommend that you keep the current default DHCP Server setting. If you already have a DHCP server in your network, you may need to turn this function off.

Click **Next** to continue.

On Off

Back Next

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6. If you select **On**, you'll see the screen pictured below.
- You can change which IPs are distributed to client computers.
 - If you make any modifications, select **Next**.
 - Then select **Save and Restart** in the bottom left corner.

The screenshot shows the Actiontec web interface for DHCP Server Configuration. The top navigation bar includes links for [Main], [Setup], [Status], [Utilities], and [Help]. The left sidebar lists various configuration options under 'Advanced Setup', with 'DHCP Server' selected. The main content area is titled 'DHCP Server Configuration' and contains the following fields:

- Beginning IP Address:** 192.168.0.2
- Ending IP Address:** 192.168.0.254
- SubnetMask:** 255.255.255.0
- DNS:** Dynamic Static
- DNS Server 1:** 0.0.0.0
- DNS Server 2:** 0.0.0.0

At the bottom of the configuration area are 'Back' and 'Next' buttons. The footer of the page reads 'Copyright 2001-2002 Actiontec Electronics Inc.'

7. Select the **Save and Restart** button.



8. When the Power LED stops flashing, the configuration is complete.

