Change the LAN IP Address on a Cisco SPA3102 Voice Gateway

Document ID: 108721

Contents

Introduction

This article is one in a series to assist in the setup, troubleshooting, and maintenance of Cisco Small Business products (formerly Linksys Business Series).
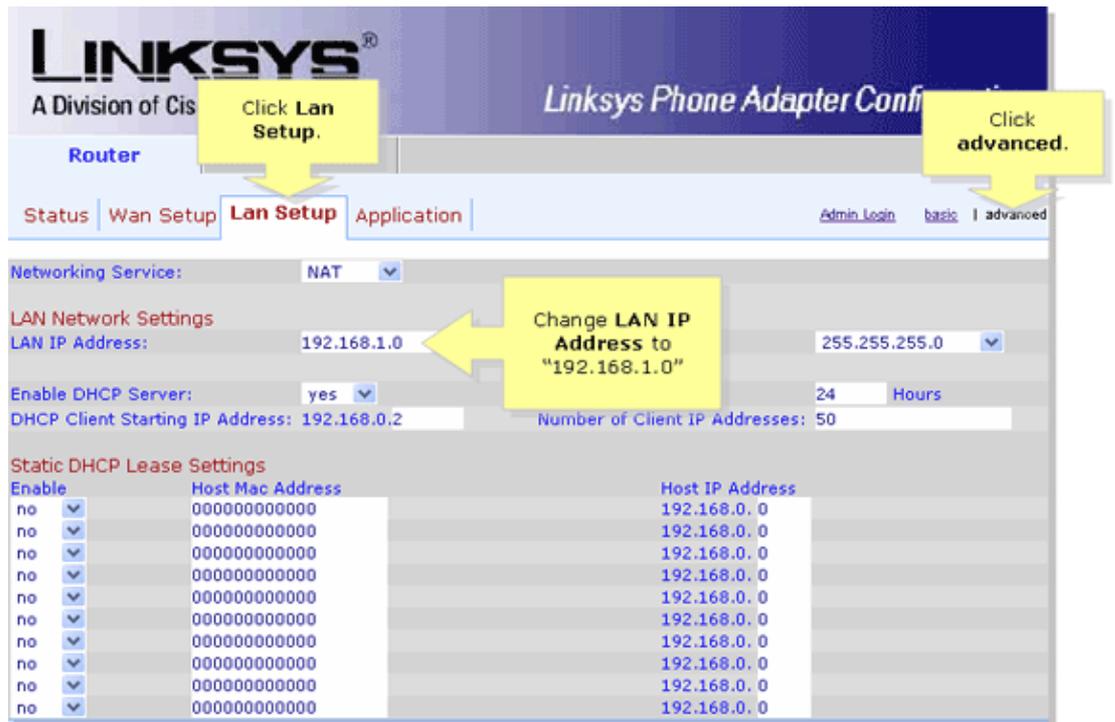
Refer to Cisco Technical Tips Conventions for more information on document conventions.

Q. How do I change the LAN IP address of my SPA3102?

A. You must change the LAN IP address of the SPA3102 in order to avoid IP address conflicts between the SPA and the router.

Complete these steps in order to change the LAN IP address on the SPA3102:

1. Connect a computer to the LAN port of SPA3102.
2. Access the web–based setup page of the SPA3102. Refer to Accessing the Setup Page of SPA3102 for more information.
3. On the SPA3102 setup page, click **Advanced**, and then click **Lan Setup**.
4. Enter a new IP address in the LAN IP Address field. This example uses *192.168.1.0*.

5. Click **Submit All Changes**.

After you apply the settings, the SPA3102 reboots. You can now access the SPA setup page through the new LAN IP address.

Q. How do I enable WAN access to the SPA3102?

A. Complete these steps in order to enable WAN access to the SPA3102:

1. Connect an analog telephone to the PHONE 1 port of the SPA3102.
2. Pick up the handset and press the star key (*) four times: ********
3. After the greeting plays, dial **110#** in order to retrieve the IP address of the SPA3102.
4. Complete these steps in order to enable WAN access to the SPA3102:

   a. Dial **7932#**.
   b. Dial **1#** to enable.
   c. Dial **1** to save.
5. Hang up the handset.

Q. How do I save the SPA3102 configuration?

A. There are two sections that must be saved separately: the routing/networking configuration and the voice configuration.

♦ **Routing/Networking Configuration**

1. Open a browser, and enter http://<*device_IP_address*>/admin/advanced.
2. Use the Save As feature on your browser in order to write the configuration to a single file.

   · In Internet Explorer, choose **File > Save As**, and then choose **Web Page** from the Save as type drop–down list.

· In FireFox, choose **File > Save Page As**, and then choose **Web Page** from the Save as type drop−down list.

3. Save the file with this naming convention: *SPA3102Router_date_time.html*

   For example: *SPA3102Router_Feb182009_09h18.html*

♦ **Voice Configuration**

1. Open a browser, and enter http://*<device_IP_address>*/admin/voice/advanced.

2. Use the Save As feature on your browser in order to write the configuration to a single file.

   · In Internet Explorer, choose **File > Save As**, and then choose **Web Page** from the Save as type drop−down list.
   · In FireFox, choose **File > Save Page As**, and then choose **Web Page** from the Save as type drop−down list.

3. Save the file with this naming convention: *SPA3102Voice_date_time.html*

   For example: *SPA3102Voice_Feb182009_09h18.html*

Note: Once the configurations are saved, your passwords do not display on the front page.

Related Information

• **Technical Support & Documentation − Cisco Systems**

Updated: May 04, 2009   Document ID: 108721