

Device Configuration Guide

Linksys SPA-941



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*VoiceDirector Device Configuration Guide
Linksys SPA-941*

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1. Linksys SPA-941

This guide contains VoiceDirector configuration instructions for the Linksys SPA-941 device.

To configure the Linksys SPA941 for VoiceDirector:

1. Obtain the SPA941's IP address:
 - Press the "folded paper" button (under the envelope key).
 - Scroll down to **#9- Network**, and press **Select**.
 - **#2-Current IP** displays the SPA941's IP address. Record the IP address.
2. Connect to the IP address from a Web browser on a PC connected to the same network as the SPA941.
 - a. Click the **Admin Login** link.
 - b. Click the **Advanced** Link.
 - c. Click the **System** tab.
 - i. In the **Primary NTP Server** field, enter **time1.voicedirector.net**
 - ii. In the **Secondary NTP Server** field, enter **time2.voicedirector.net**

The screenshot shows the SIPURA SIPura Telephone Configuration web interface. The "System" tab is selected. The "System Configuration" section includes fields for "Restricted Access Domains", "Enable Web Server" (yes), "Web Server Port" (80), "Enable Web Admin Access" (yes), and "Admin Passwd". The "Internet Connection Type" section includes "DHCP" (yes), "Static IP", and "NetMask". The "Optional Network Configuration" section includes "HostName", "Domain", "Primary DNS", "Secondary DNS", "DNS Server Order" (Manual), "DNS Query Mode" (Parallel), "Syslog Server", "Debug Server", "Secondary NTP Server" (time2.voicedirector.net), and "Primary NTP Server" (time1.voicedirector.net). The "VLAN Settings" section includes "Enable VLAN" (no) and "VLAN ID" (1). The "Primary NTP Server" and "Secondary NTP Server" fields are circled in red. The interface also includes "Undo All Changes" and "Submit All Changes" buttons, and a copyright notice at the bottom: "Copyright © 2003-2005 Sipura Technology, All Rights Reserved."

System Tab

3. Click the **Regional** tab.
 - ♦ In the **Time Zone Dropdown** field, select your offset from GMT time.



Regional Tab

4. Click the **Phone** tab.

- ◆ In the **Station Name** field, enter the station name you want to appear on the LCD screen of the phone.
- ◆ In the **VoiceMail Number** field, enter your VoiceDirector extension number.
- ◆ In the **Short Name** field, enter your VoiceDirector extension number.



Phone Tab

5. Click the **Ext 1** tab.
 - ♦ In the **Proxy** field, enter the VoiceDirector proxy server address.
 - ♦ In the **Display Name** field, enter any identifying information (e.g., name and VoiceDirector extension number).
 - ♦ In the **User ID** field, enter the VoiceDirector extension.
 - ♦ In the **Password** field, enter the VoiceDirector password.
 - ♦ Set all of the **G726 Enable (all of them)** drop-downs to **no**.
 - ♦ Select **AVT** from the **DTMF Tx Method** drop-down.

The screenshot shows the configuration page for Ext 1. The fields are organized into sections:

- Blind Attn-Xfer Enable:** no
- Message Waiting:** yes
- Default Ring:** User 1
- Conference Bridge URL:**
- Mailbox ID:**
- State Agent:**
- CFWD Notifier:**
- MOH Server:**
- Auth Page:** no
- Auth Page Realm:**
- Auth Page Password:**
- Voice Mail Server:**
- CFWD Notify Serv:** no
- Proxy and Registration:**
 - Proxy:** VD Server Address
 - Use Outbound Proxy:** no
 - Use OB Proxy In Dialog:** yes
 - Register:** yes
 - Make Call Without Reg:** no
 - Register Expires:** 3600
 - Ans Call Without Reg:** no
 - Use DNS SRV:** no
 - DNS SRV Auto Prefix:** no
 - Proxy Fallback Intvl:** 3600
 - Proxy Redundancy Method:** Normal
- Subscriber Information:**
 - Display Name:** John 3041
 - User ID:** 3041
 - Password:** *****
 - Use Web ID:** no
- Audio Configuration:**
 - Preferred Codec:** G711u
 - Use Pref Codec Only:** no
 - G723 Enable:** yes
 - G723 Enable:** yes
 - G726-16 Enable:** no
 - G726-24 Enable:** no
 - G726-32 Enable:** no
 - G726-40 Enable:** no
 - Release Unused Band:** yes
 - DTMF Process: AVT**
 - Silence Supp Enable:** no
 - DTMF Tx Method:** AVT
- Dial Plan:**
 - Dial Plan:** (*xx|[3469]11|<:91973=>[2-9]xxxxxx|<8:91973438>xxxx|<:91>[2-9]xxx|
 - Enable IP Dialing:** yes

Buttons: **Undo All Changes**, **Submit All Changes**

Footer: [User Login](#) | [Basic](#) | [Advanced](#)
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Ext 1 Tab

6. Press the **Submit All Changes** button.
7. To configure line 2, click the **Ext 2** tab, and follow the steps in step 5.