

Linksys SPA Phones

How to configure Linksys SPA phones with sipX

The following instructions cover the configuration of [Linksys's](#) IP phones with sipXecs

Identify the phone's IP address

- Connect the phone to a network with DHCP and power the phone up using the provided power supply.
- Once the phone is up, press the "Configure" button (just below the Envelope button).
- Use the up/down scroll buttons to scroll down to option '8 Network' and press the 'Select' softkey.

NOTE: Make a note of option "2 Current IP" (the current IP address)

Perform a Factory Reset

- If the phone has been used with other systems you may want to factory reset the phone.
- With the phone powered up, press the "Configure" button (just below the Envelope button).
- Use the up/down scroll buttons to scroll down to option '14 Factory Reset' and press the 'Select' softkey.
- Press the "Ok" softkey to confirm.

Connect to the phone's Web User Interface

- Open a Web browser from your PC and enter the IP address of the phone in the Web browser's address field.
- Click Admin Login on the Linksys configuration Web page (there is no default password).

Set the phone to Auto Provision

- In the Web Interface click on Admin Login -> Advanced -> Provisioning Tab
- Change the Profile Rule to read: /spa\$MA.cfg

Multi-line appearance

- To have multiple appearances of the same line on a given phone, go to Devices/phones and select the phone to add the feature to.
- Under Phone Settings/Phone modify the Extension number. Each defaults to their own number. To have line 1 appear on buttons 1, 2, 3, change Extension numbers 2 and 3 to have the number 1 in them. This will put line one in the first three line positions, and calls will hunt from 1 - 2 - 3 when lines are in use.

Known Issues

Call Pickup from Park Orbit

*Phones can retrieve from park orbit by dialing *4EXT where EXT is the Park Orbit Extension the call was transferred to.

sipXconfig Template Problem

- Documented in: <http://track.sipfoundry.org/browse/XCF-2415>
 - MOH Setting not set by default.
 - MWI Setting not set by default.
 - Phone User not set
- Useful Links**
- [Configuring MOH and MWI settings for Linksys SPA phones](#)

Workarounds

MWI Setting

- Go into the Admin -> Advanced -> EXT1 setting on each phone and setting Voice Mail Server to be ext@sip.domain.