

To begin auto-provisioning a Cisco SPA 112 ATA follow the steps listed below:

1.) Begin by obtaining the 'IP Address' of the Cisco SPA 112

- Pick up the handset connected to the Cisco SPA 112 and dial '\*\*\*\*'
- Once the menu begins to play, dial '110#' on the handset
- Listen closely, the handset will provide the user with the IP address

2.) Next, perform a remote session with the customer by having them navigate to : <http://remotesupport.nextiva.com>

- Provide the customer with your support session code.

3.) Once the remote session has been completed, use the customer internet browser to access the 'IP Address' obtained from the handset on 'Step 1'.

#### **Default Username & Password:**

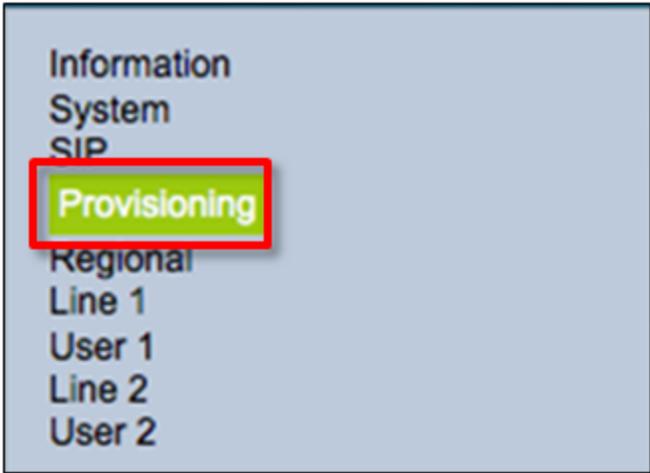
Username : admin

Password : admin

4.) Next, select the 'Voice' option on the top menu.



5.) Now choose the 'Provisioning' option on the left-hand menu.



6.) Enter the following profile rule into the 'Profile Rule' text box in the center of the page.

**Profile Rule :** [http://dm.nextiva.com/dms/Nextiva\\_Service\\_Provider/Linksys/SPA112/spa112.xml](http://dm.nextiva.com/dms/Nextiva_Service_Provider/Linksys/SPA112/spa112.xml)

## Cisco SPA 112 | Auto Provisioning Profile Rule

The screenshot shows the Cisco Phone Adapter Configuration Utility web interface. The main navigation bar includes 'Quick Setup', 'Network Setup', 'Voice', 'Administration', and 'Status'. The left sidebar shows a tree view with 'Information System SIP' expanded, and 'Provisioning' selected. The main content area is titled 'Provisioning' and contains several configuration sections:

- Configuration Profile:** Includes fields for 'Provision Enable' (yes), 'Resync Random Delay' (2), 'Resync At Random Delay' (600), 'Resync Error Retry Delay' (3600), 'Resync From SIP' (yes), 'Resync Trigger 1', 'Resync Trigger 2', 'Resync Fails On FNI' (yes), and 'Profile Rule' (http://dm1.nextiva.com/dms/Nextiva\_Service\_Provider/Linksys/SPA112/tpa112.xml). The 'Profile Rule' field is highlighted with a red box.
- Resync Settings:** Includes 'Resync On Reset' (yes), 'Resync At (H:mm)', 'Resync Periodic' (3600), 'Forced Resync Delay' (14400), and 'Resync After Upgrade Attempt' (yes).
- Profile Rule C, D, and DHCP Option To Use:** Includes 'Profile Rule C', 'Profile Rule D', and 'DHCP Option To Use' (66,160,159,150).
- Log Resync Messages:** Includes 'Log Resync Request Msg', 'Log Resync Success Msg', and 'Log Resync Failure Msg'.
- Report Rule:** Includes 'Report Rule'.
- Firmware Upgrade:** Includes 'Upgrade Enable' (yes), 'Upgrade Error Retry Delay' (3600), 'Upgrade Rule', 'Log Upgrade Request Msg', 'Log Upgrade Success Msg', 'Log Upgrade Failure Msg', and 'License Keys'.
- CA Settings:** Includes 'Downgrade Rev Limit'.

At the bottom of the page, there are 'Submit', 'Cancel', and 'Refresh' buttons. The footer contains the copyright notice: '© 2013 Cisco Systems, Inc. All Rights Reserved.'

7.) Proceed to select 'Submit' at the bottom of the page. The device will reboot.

8.) Once the SPA 112 finishes loading the Voice Page (push CTRL+F5 - Windows), physically unplug the power the SPA 112 and plug the power back in.

9.) Wait approximately 4 minutes for a resync to occur. If the 'Line 1' light turns solid green it is ready to go. If it does not check that the Profile rule is now "[--uid \$SC --pwd

\$SB]http://dm1.nextiva.com/dms/Nextiva\_Service\_Provider/Linksys/SPA112/\$MAU.xml" in the event this is not working ask your lead to check if the device is on Zone 1. In the event that it is please manually change the address to "[--uid \$SA --pwd

\$SB]http://dm1.nextiva.com/dms/Nextiva\_Service\_Provider/Linksys/SPA112/\$MAU.xml".

10.) Enter Authentication Details manually, making sure to also enter the **Server address** of **prod.voipdnsservers.com:5062** .

Pw: 1863328436

Auth id ciscospa\_112 (all lc)

Userid: 2782342412

The screenshot shows the Cisco Phone Adapter Configuration Utility interface. The top navigation bar includes the Cisco logo, the title "Phone Adapter Configuration Utility", and user information "admin(Admin) Log Out About Help". Below this is a secondary navigation bar with tabs for "Quick Setup", "Network Setup", "Voice" (which is highlighted), "Administration", and "Status".

The main content area is titled "Line 1" and is divided into several sections:

- Registration Settings:** Includes fields for "Register:" (yes), "Register Expires:" (60), "Use DNS SRV:" (yes), "Proxy Fallback Intvl:" (300), and "Mailbox Subscribe URL:".
- Subscriber Information:** Includes "Display Name:" (Front Door), "Password:" (AUTH PASSWORD), "Auth ID:" (AUTH NAME), "SIP URI:", "User ID:" (SIP USERNAME), "Use Auth ID:" (yes), and "Resident Online Number:".
- Supplementary Service Subscription:** Includes "Call Waiting Serv:" (yes), "Block ANC Serv:" (yes), "Block CiD Serv:" (yes), and "Dist Ring Serv:" (yes).

At the bottom of the configuration area are three buttons: "Submit", "Cancel", and "Refresh".