

Enable a Line on the SPA100 Series Phone Adapter

Objective

When the line is enabled, voice services can be established through the lines for the respective phone ports. This article explains how to enable different lines on the SPA100 Series Analog Telephone Adapter, so that two users can communicate directly (for example General Manager to Account Manager).

Applicable Device

- SPA112
- SPA122

Software Version

- 1.1.0

Enable Line

Step 1. Log into the Phone Adapter Configuration Utility and choose **Voice > Line1** or **Line2**. The *Line 1* page opens:

The screenshot shows the 'Line 1' configuration page. The 'Line Enable' field is highlighted with a red box and is set to 'no'. Below it are sections for Streaming Audio Server (SAS), NAT Settings, Network Settings, and SIP Settings, each with various configuration options and values.

Section	Field	Value
General	Line Enable	no
	SAS Enable	no
Streaming Audio Server (SAS)	SAS DLG Refresh Intvl	30
	SAS Inbound RTP Sink	
NAT Settings	NAT Mapping Enable	no
	NAT Keep Alive Msg	\$NOTIFY
	NAT Keep Alive Enable	no
	NAT Keep Alive Dest	\$PROXY
Network Settings	SIP ToS/DiffServ Value	0x68
	RTP ToS/DiffServ Value	0xb8
	Network Jitter Level	high
	SIP CoS Value	3 [0-7]
SIP Settings	RTP CoS Value	6 [0-7]
	Jitter Buffer Adjustment	yes
	SIP Transport	UDP
	SIP Port	5060
	SIP 100REL Enable	no
	EXT SIP Port	
	Auth Resync-Reboot	yes
	SIP Proxy-Require	
	SIP Remote-Party-ID	yes
	SIP GUID	no
SIP Debug Option	none	
RTP Log Intvl	0	
Restrict Source IP	no	
Referor Bye Delay	4	
Refer Target Bye Delay	0	
Referee Bye Delay	0	

Note: The configurations to enable Line 1 are applicable to Line 2.

Line 1

General

Line Enable: yes ▼

Submit Cancel Refresh

Step 2. Choose **yes** from the Line Enable drop-down list. This enables the line and all other configurations can be made on this line.

Step 3. Click **Submit** to save the settings.