Analog Gateway

Master/Backup Call Function User Manual

Create Single SIP Account

1. Enter SIP Endpoint Interface

(ANALOG BATEWAY)	SIP Endpoints Batch SIP Endpoints Adv	vanced SIP Settings	
SIP DETAILS	Free Comm		nVox Solution
Endpoint Name	Registration	Credentials	Actions
Add New SIP Endpoint Delete			
~	12 OpenVox All Rights Reserved.		
OpenVox Copyright © 20	2030401 FMA +80=/ 00=838230/4		
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Copyright © 20 TEL:+88-755-8	2939401FAA.*86-799-63823074		
Copyright @ 20 TEL +86-755-8	233346 FAA-560-/35-636230/4		

2. Click "Add Sip Endpoint" Button

indpoints ×		- 1
C 🗋 172.16.99.1/cgi-bin/php/sip-e	endpoints.php	E 23
SIP DETAILS	Free Communication OpenVox Solution	
Add New SIP Endpoint		
Name:		
User Name:	Anonymous	
Password:		
Registration:	None •	
Hostname or IP Address:		
Backup Hostname or IP Address:		
Transport:	UDP •	
NAT Traversal:	Yes •	
SUBSCRIBE for MWI:	NO V	
SUBSCRIBE for MWI: VOS Encryption:		

If this account uses Master/Backup call method, then fill the IP of

backup server in the "Backup Hostname or IP Address".

Notice: Master and backup SIP account need to be all the same

ndpoints ×		
C 172.16.99.1/cgi-bin/php/sip-e	endpoints.php	5 C
SIP Detraits	Free Communication OpenVox Solution	
Add New SIP Endpoint		
Name:	300	
User Name:	300 Anonymous	
Password:	123456	
Registration:	This gateway registers with the endpoint	
Hostname or IP Address:	172.16.112.108	
Backup Hostname or IP Address:	172.16.8.63	
Transport:	UDP •	
NAT Traversal:	Yes •	
SUB SCRIBE for MWI:	No •	
	No	
VOS Encryption:		

except IP address.

Click "Save" button. Then back to previous interface, there will be two

SIP DETAILS	1		
	Service Co	ommunication a	OpenVox Solution
Endpoint Name	Registration	Credentials	Actions
300	client	300@172.16.112.108	2 🗙
300-backup	client	300@172.16.8.63	2 🗙
Add New SIP Endpoint Delete			
Convright	© 2012 OpenVoy All Pinhte Reserved		
OpenVox Copyright TEL:+86-7	© 2012 OpenVox All Rights Reserved. 55-82535461 FAX:+86-755-83823074		

SIP accounts, the backup SIP account ends up with "backup".

3. Bound SIP Account

Vox	Sta og gatew	ack M	SYSTEM ANAL	OG SIP NET	NORK		LOGS	
ANAL	OG		Fre		nun	icatio	OpenVox S	solution
Board-1-	1 FXS	board-1-port-1	8001	300 •	bell T	3.0	3.0	
Board-1-	2 FXS	board-1-port-2	8002	None	bell 🔻	3.0	3.0	
Board-1-	3 FXS	board-1-port-3	8003	300 300-backup None	bell 🔻	3.0	3.0	
Board-1-	4 FXS	board-1-port-4	8004	None	bell 🔻	3.0	3.0	
	5 FXS	board-1-port-5	8005	None •	bell 🔻	3.0	3.0	
Board-1-		board 1 port 6	8006	None •	bell 🔻	3.0	3.0	
Board-1- Board-1-	6 FXS	board-1-port-0				3.0	3.0	
Board-1- Board-1- Board-1-	6 FXS 7 FXS	board-1-port-7	8007	None	bell 🔻	0.0		
Board-1- Board-1- Board-1- Board-1-	6 FXS 7 FXS 8 FXS	board-1-port-7 board-1-port-8	8007	None T None T	bell T	3.0	3.0	

When bonding SIP account, you need to choose "300" not "300backup". After bonding, this trunk has master and backup account. When you call out with this SIP account, the server will first detect master account status after dial num. When the master is unavailable, this call will be sent out by backup account. (This detection performed by the background every 15s)

Create Batch of SIP Accounts

Creating single or batch SIP accounts is the same, just add one input box to fill in backup server IP address.

10	ANALOG GATEN	ack NB	SYSTEM		SIP NETWORK ADVAI		GS	
SH	AIIS	•	C.	Free	Communica	ation	OpenVox S	olution
	Port	Port Name	User Name	Password	Hostname or IP Address	Port	VOS Encryption	Codec Priority
			450	450	172.16.8.136 - 172.16.112.108		No 🔻	G.711 u-law 🔻
	Board-1-1	board1-port1	450	450	172.16.8.136 - 172.16.112.108		No 🔻	G.711 u-law V
		board1-port2	451	451	172.16.8.136 - 172.16.112.108		No 🔻	G.711 u-law 🔻
	Board-1-2							
	Board-1-2 Board-1-3	board1-port3	452	452	172.16.8.136 - 172.16.112.108		No 🔻	G.711 u-law 🔻
	Board-1-2 Board-1-3 Board-1-4	board1-port3 board1-port4	452	452	172.16.8.136 - 172.16.112.108 172.16.8.136 - 172.16.112.108		No •	G.711 u-law •
 S S S S S 	Board-1-2 Board-1-3 Board-1-4 Board-1-5	board1-port3 board1-port4 board1-port5	452 453 454	452 453 454	172. 16. 8. 136 172. 16. 112. 108 172. 16. 8. 136 172. 16. 112. 108 172. 16. 8. 136 172. 16. 112. 108		No •	G.711 u-law V G.711 u-law V G.711 u-law V
	Board-1-2 Board-1-3 Board-1-4 Board-1-5 Board-1-6	board1-port3 board1-port4 board1-port5 board1-port6	452 453 454 455	452 453 454 455	172 16.8.136 - 172 16.112.108 172 16.8.136 - 172 16.112.108 172 16.8.136 - 172 16.112.108 172 16.8.136 - 172 16.112.108 172 16.8.136 - 172 16.112.108		No ▼ No ▼ No ▼	G.711 u-law ▼ G.711 u-law ▼ G.711 u-law ▼ G.711 u-law ▼
	Board-1-2 Board-1-3 Board-1-4 Board-1-5 Board-1-6 Board-1-7	board1-port3 board1-port4 board1-port5 board1-port6 board1-port7	452 453 454 455 456	452 453 454 455 456	172 16 8.136 172 16 112 108 172 16 8.136 172 16 112 108 172 16 8.136 172 16 112 108 172 16 8.136 172 16 112 108 172 16 8.136 172 16 112 108 172 16 8.136 172 16 112 108 172 16 8.136 172 16 112 108		No V No V No V No V No V	G.711 u-law • G.711 u-law • G.711 u-law • G.711 u-law • G.711 u-law •

After save, there is no need to go to Analog interface to bond trunks.