



Linksys Phone Adapter Configuration

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Line Enable: yes ▼

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 ▼

Jitter Buffer Adjustment: up and down ▼

SIP Settings

SIP Port: 5061

EXT SIP Port: 5061

SIP Proxy-Require:

SIP GUID: no ▼

RTP Log Intvl: 0

Referor Bye Delay: 4

Referee Bye Delay: 0

Sticky 183: no ▼

SIP 100REL Enable: no ▼

Auth Resync-Reboot: yes ▼

SIP Remote-Party-ID: yes ▼

SIP Debug Option: none ▼

Restrict Source IP: no ▼

Refer Target Bye Delay: 0

Refer-To Target Contact: no ▼

Proxy and Registration

Proxy: 192.168.0.6
 Outbound Proxy:
 Register: yes ▼
 Register Expires: 3600
 Use DNS SRV: no ▼
 Proxy Fallback Intvl: 3600

Use Outbound Proxy: yes ▼
 Use OB Proxy In Dialog: no ▼
 Make Call Without Reg: yes ▼
 Ans Call Without Reg: yes ▼
 DNS SRV Auto Prefix: no ▼
 Proxy Redundancy Method: Normal ▼

Subscriber Information

Display Name: 9254919
 Password: *****
 Auth ID: pstn_city
 Mini Certificate:
 SRTP Private Key:

User ID: pstn_city
 Use Auth ID: no ▼

Audio Configuration

Preferred Codec: G711u ▼
 Use Pref Codec Only: no ▼
 G729a Enable: yes ▼
 G723 Enable: yes ▼
 G726-16 Enable: yes ▼
 G726-24 Enable: yes ▼
 G726-32 Enable: yes ▼
 G726-40 Enable: yes ▼
 DTMF Process INFO: yes ▼
 DTMF Process AVT: yes ▼
 DTMF Tx Mode: Strict ▼
 FAX Process NSE: yes ▼
 FAX Disable ECAN: no ▼

Silence Supp Enable: no ▼
 Echo Canc Enable: yes ▼
 Echo Canc Adapt Enable: yes ▼
 Echo Supp Enable: yes ▼
 FAX CED Detect Enable: yes ▼
 FAX CNG Detect Enable: yes ▼
 FAX Passthru Codec: G711u ▼
 FAX Codec Symmetric: yes ▼
 FAX Passthru Method: NSE ▼
 DTMF Tx Method: Auto ▼
 Release Unused Codec: yes ▼
 Symmetric RTP: yes ▼
 Warn Outgoing PSTN Call: no ▼

Dial Plans

Dial Plan 1: (xx.)

Dial Plan 2: (S0<:1188>)
 Dial Plan 3: (xx.)
 Dial Plan 4: (S0<:1121>)
 Dial Plan 5: (xx.)
 Dial Plan 6: (xx.)
 Dial Plan 7: (xx.)
 Dial Plan 8: (xx.)

VoIP-To-PSTN Gateway Setup

VoIP-To-PSTN Gateway Enable:	yes ▼	VoIP Caller Auth Method:	none ▼
VoIP PIN Max Retry:	3	One Stage Dialing:	yes ▼
Line 1 VoIP Caller DP:	none ▼	VoIP Caller Default DP:	none ▼
Line 1 Fallback DP:	none ▼		
VoIP Caller ID Pattern:			
VoIP Access List:			
VoIP Caller 1 PIN:		VoIP Caller 1 DP:	1 ▼
VoIP Caller 2 PIN:		VoIP Caller 2 DP:	1 ▼
VoIP Caller 3 PIN:		VoIP Caller 3 DP:	1 ▼
VoIP Caller 4 PIN:		VoIP Caller 4 DP:	1 ▼
VoIP Caller 5 PIN:		VoIP Caller 5 DP:	1 ▼
VoIP Caller 6 PIN:		VoIP Caller 6 DP:	1 ▼
VoIP Caller 7 PIN:		VoIP Caller 7 DP:	1 ▼
VoIP Caller 8 PIN:		VoIP Caller 8 DP:	1 ▼

VoIP Users and Passwords (HTTP Authentication)

VoIP User 1 Auth ID:	pstn_city	VoIP User 1 DP:	1 ▼
VoIP User 1 Password:	*****		
VoIP User 2 Auth ID:		VoIP User 2 DP:	1 ▼
VoIP User 2 Password:			
VoIP User 3 Auth ID:		VoIP User 3 DP:	1 ▼
VoIP User 3 Password:			

VoIP User 4 Auth ID:
 VoIP User 4 Password:
 VoIP User 5 ID Auth ID:
 VoIP User 5 Password:
 VoIP User 6 Auth ID:
 VoIP User 6 Password:
 VoIP User 7 Auth ID:
 VoIP User 7 Password:
 VoIP User 8 Auth ID:
 VoIP User 8 Password:

VoIP User 4 DP: 1 ▼
 VoIP User 5 DP: 1 ▼
 VoIP User 6 DP: 1 ▼
 VoIP User 7 DP: 1 ▼
 VoIP User 8 DP: 1 ▼

PSTN-To-VoIP Gateway Setup

PSTN-To-VoIP Gateway Enable: yes ▼
 PSTN Ring Thru Line 1: yes ▼
 PSTN CID For VoIP CID: yes ▼
 PSTN Caller Default DP: 4 ▼
 Line 1 Signal Hook Flash To PSTN: Disabled ▼

PSTN Caller Auth Method: none ▼
 PSTN PIN Max Retry: 3
 PSTN CID Number Prefix:
 Off Hook While Calling VoIP: no ▼
 PSTN CID Name Prefix:

PSTN Access List:

PSTN Caller 1 PIN: PSTN Caller 1 DP: 1 ▼
 PSTN Caller 2 PIN: PSTN Caller 2 DP: 1 ▼
 PSTN Caller 3 PIN: PSTN Caller 3 DP: 1 ▼
 PSTN Caller 4 PIN: PSTN Caller 4 DP: 1 ▼
 PSTN Caller 5 PIN: PSTN Caller 5 DP: 1 ▼
 PSTN Caller 6 PIN: PSTN Caller 6 DP: 1 ▼
 PSTN Caller 7 PIN: PSTN Caller 7 DP: 1 ▼
 PSTN Caller 8 PIN: PSTN Caller 8 DP: 1 ▼

FXO Timer Values (sec)

VoIP Answer Delay: 1 VoIP PIN Digit Timeout: 10
 PSTN Answer Delay: 5 PSTN PIN Digit Timeout: 10

PSTN-To-VoIP Call Max Dur:	0	PSTN Ring Thru Delay:	1
VoIP-To-PSTN Call Max Dur:	0	PSTN Ring Thru CWT Delay:	3
VoIP DLG Refresh Intvl:	0	PSTN Ring Timeout:	5
PSTN Dialing Delay:	1	PSTN Dial Digit Len:	.1/.1
PSTN Hook Flash Len:	.25		

PSTN Disconnect Detection

Detect CPC:	yes ▼	Detect Polarity Reversal:	yes ▼
Detect PSTN Long Silence:	no ▼	Detect VoIP Long Silence:	no ▼
PSTN Long Silence Duration:	30	VoIP Long Silence Duration:	30
PSTN Silence Threshold:	medium ▼	Min CPC Duration:	0.2
Detect Disconnect Tone:	yes ▼		
Disconnect Tone:	425@-30,425@-30;3(.35/.35/1+2)		

International Control

FXO Port Impedance:	120+820 110nF ▼	Ring Frequency Min:	10
SPA To PSTN Gain:	0	Ring Frequency Max:	100
PSTN To SPA Gain:	6	Ring Validation Time:	256 ms ▼
Tip/Ring Voltage Adjust:	3.5 V ▼	Ring Indication Delay:	512 ms ▼
Operational Loop Current Min:	10 mA ▼	Ring Timeout:	640 ms ▼
On-Hook Speed:	3 ms (ETSI) ▼	Ring Threshold:	13.5-16.5 Vrms ▼
Current Limiting Enable:	no ▼	Ringer Impedance:	High (Normal) ▼
Line-In-Use Voltage:	30		

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