## **2talk SIP Trunk**

# **Configuration Guide for MyPBX**



#### A. Register a SIP trunk on MyPBX with your 2talk SIP account

Step 1. Go to MyPBX web interface 'PBX -> Trunks -> VoIP Trunk' page and click 'Add VoIP trunk' button, then fill in the sip account info into the popup window.

Add VoIP tru	nk		Х
-	Туре:	SIP 🔻	
	Provider Name:	2talk	
	Hostname/IP:	sip.2talk.co.nz	
	Domain:	sip.2talk.co.nz	
	User Name:	02825527948	
-	Authorization Name:	02825527948	
	Password:	•••••	J
	From User:		
	Online Number		
	Maximum Channels 🛈 :	0	
	Caller ID 🛈 :		
ſ		Enable Outbound Proxy Server	
l	Outbound Proxy Server:	sip.2talk.co.nz P	Port: 5060
	Transport:	UDP - Enable SRTP	Qualify: 🔽

Provider Name: customize your trunk name here

Hostname/IP: sip.2talk.co.nz

Domain: *sip.2talk.co.nz* 

User Name: your - 2talk - phone number

Authorization Name: the same as the username

Password: your - 2talk - password

Outbound Proxy Server: sip.2talk.co.nz

Note: If your sip trunk is used for faxing, please use '*fax.2talk.co.nz*' instead of '*sip.2talk.co.nz*' while registering.

If TCP connection is needed rather than UDP, please go to MyPBX web interface 'PBX -> Advanced Settings -> SIP Settings' to enable TCP, then reboot MyPBX to take effect and choose 'TCP' as the Transport when creating your SIP 2talk SIP trunk.

SIP Settings	s
	General NAT Codecs QOS Advanced Settings
	UDP Port : 5060
	✓ Enable TCP Port : 5060



Add VolP trunk		х
Туре:	SIP 🔻	
Provider Name:	2talk	
Hostname/IP:	sip.2talk.co.nz	
Domain:	sip.2talk.co.nz	
User Name:	02825527948	
Authorization Name:	02825527948	
Password:	•••••	
From User:		
Online Number 🛈 :		
Maximum Channels 🛈 :	0	
Caller ID 🛈 :		
	Enable Outbound Proxy Server	
Outbound Proxy Server:	sip.2talk.co.nz	Port: 5060
Transport:	TCP - Enable SRTP	Qualify: 🔽
DTMF Mode	rfc2833	

Step 2. Go to 'Status -> Line Status -> Trunk Status' to check if the SIP trunk is registered successfully.

Status	Signal	Trunk Name	Туре	User Name	Port/Hostname/IP	Reachability
Registered		2talk	SIP	02825527948	sip.2talk.co.nz	ОК

## B. Call out from the 2talk account

Please refer to your MyPBX user manual to configure the outbound route and call out.

## C. Call in the 2talk account

Please refer to your MyPBX user manual to configure the inbound route. If you are using fax trunk and want to send T.38 fax using this trunk, please set 'T.38 Support' as 'Yes'.