

# **Click to call from Outlook contacts' list**

Integrate Outlook and Zycoo IP PBX with xtelsio TAPI

### 1. Download and install xtelsio TAPI

You can download xtelsio TAPI here:

http://www.xtelsio.com/download/xtelsio\_TAPI\_for\_Asterisk\_setup.zip

It's a free trial for 30 days, to get a full feature version please visit:

http://www.xtelsio.com/

During installation, you will see a License Installation window like below:

* xtelsio TAPI for A	sterisk 1.1.073 - Setup
License I	nstallation
⊚ Install ⊙ Install	without license (30 days trial mode) license
	<pre></pre>

If you got the license please choose Install license option, if not please proceed as the

snapshot shown.



# 2. Configure xtelsio TAPI to integrate outlook and Zycoo IP PBX

After installation, then you can run xtelsio APTI:

🐜 xtelsio TAPI for Asterisk - Configuration
TAPI driver is installed
Install Remove Reset
Configure
Close

Please press Configure button to make the configurations.

#### 2.1 Connect to Zycoo IP PBX

To connect with Zycoo IP PBX please follow the steps below:

Asterisk Serve State IP Address	isk - Configurati Licenses   Info er Offline Asterisk - 19	2. 168. 1. V	Settings	
TAPI-Line Asterisk Line 1 Asterisk Line 2 Asterisk Line 3 Asterisk Line 4 Asterisk Line 5		Channel	TAPI State	
Add TAPI Line	e Settin	gs De	lete OK	Cancel

Here we will connect to Zycoo IP PBX via AMI(Asterisk Management Interface).

Connection TAPI Fu	nctions Customize Log
- Alias name for PBX	
Alias	ZycooTech
🔽 Use alias for dev	vice names
Connection	
Server Type	Asterisk Manager 💌
IP Address	192.168.1.100
Port	5038 manager.conf
Authentication	manager.conf 🔹
Usemame	admin
Password	•••••
	Connect

Credentials you need to fill in with:

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- Alias: ZycooTech(also you can define it yourself)
- > IP Address: IP address of Zycoo IP PBX(depends on your real network environment)
- > Port: 5038(default AMI port, can be changed)
- Username: admin(can be changed)
- Password: admin(can be changed)

After this please press Connect button to connect to Zycoo IP PBX.

sterisk Server						
State Connected and Logged in						
IP Address Zyc	200Tech = 192.168.1 💌	Settings	>>>			
	Disconnect					
TAPI-Line	Channel	TAPI State				
ZycooTech Line 1						
ZycooTech Line 2						
Zycoo Tech Line 3						
ZycooTech Line 4						
ZycooTech Line 5						

This means you have successfully connected to Zycoo IP PBX.

#### 2.2 User configurations

After this you'll need to configure Asterisk TAPI line, please choose a line then click

Settings button to configure it:

- Channel: SIP/823(823 should be you extension number), it also can be: IAX/823(if you are using extension number 823 with IAX2 protocol), or: ZAP/1(if extension number 823 is an analog phone on the first FXS port)
- > Your name: username of extension number 823(e.g.: John Doe)

<b>乙〇〇〇</b> 四月月月 成都智科通信技术有限 ZYCOO CO.,Ltd. [Add]中国成都市天府软件回D7根	公司 時機 F9,D7,TianfuSoftwarepark,Chengdu,China [P.C]810041 [Tel]+862885337096/85322361 [Fax]800.www.zycoo.com E-mail:zycoo@zycoo.com
Asterisk TAPI Line - Configura	ition 📃 💌
Asterisk Server	
State	Connected and Logged in
IP Address	ZycooTech - 192.168.1 -
	Disconnect
Asterisk TAPI Device	
	Example: SIP/200
Channel	SIP/823 - Extended
Your phone number	823
	Vse this extension number for call detection too
Parameters for TAPI cal	1 setup:
Special Device	Standard
CallerID	Standard - Settings
Your name	John Doe
	Context
	Use other Channel
-Status / Error Messages	
	Help OK Cancel

Asterisk TAPI Line Configuration

# 3. Click to Call

Right click on the contact in outlook contact list you want to call, and select "Call Contact.." then a new call window will pop out, click the "Start Call" button to establish the call. And your extension will ring, after you picking up your extension the call will go out to the contact.



Integrate Outlook and Zycoo IP PBX with another TAPI OutCALL

#### 1. Download and install OutCALL

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You can download OutCALL here:

#### http://code.google.com/p/outcall/downloads/list

OutCALL is totally free, just simply click next to install it then you can use it to integrate

Outlook and Zycoo IP PBX.

#### 2. Configure OutCALL TAPI to integrate outlook and Zycoo IP PBX

2.1 Server Settings

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<b>劉</b> 武通信	ZYĆOO Ć [Add]中国成都	DutCALL - Settings  General Dialing rules Server Extensions Outlook Outlook Import Rules  Server settings Server:  192.168.1.100 Username: admin Password:  •••••  Port: 5038	Fax/800 www.zycoo.com E-mail.zycoo@zycoo.co
		Powered by: Bicom Systems Ltd. OK Cancel	Apply

It's the same as you connect xtelsio to Zycoo IP PBX via AMI.

#### 2.2 Dialing Rules' configurations

Outaoina ca	ontext:		
numberpla	n-custom-DialPla	n1	
Outgoing pr	refix:		

Click on Dialing rules tap to configure the dial rules.

- Outgoing context: this option depends on the dial plan you are using for making the outgoing calls to contacts listed in Outlook contacts' list. If it's dial plan1, then you need to fill in numberplan-custom-DialPlan1, if it's dial plan2 then you need to fill in numberplan-custom-DialPlan2, and so on.
- > Outgoing prefix: this depends on what prefix you defined for the dial plan, when



you dial the numbers in Outlook contact list OutCALL will add the prefix to that

number, then you can dial out. If no prefix then please leave the text box blank.

#### 2.3 Users' configurations

Click on Extensions tap to configure users, you can press Add button to add more users.

Extensions			· · · · · · · · · · · · · · · · · · ·
Extensio	n	Protocol	Add
823		SIP	
809		SIP	Remove
			Edit
	Add extensi	on	×
	Extension:		
_	Protocol:		
	SIP		
		ок	ancel

## 3. Click to call

You can import contacts from Outlook or from CSV files.

So it means you can call the contacts even without opening Outlook.

ial from:			
323 (SIP)	▼		
ontact (1 Contacts):			
lohn	•		
Find	Options		
none number:	Import Contacts	۰.	From Outlook
13880424687	Display	•	From CSV file
none numbers:	Hide contacts with no telephone nu	Imbers	1
Phone number	Location		
1388042 <mark>4</mark> 687	Mobile		

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After importing, you can select an extension from the Dial from drop-down list, and a contact in the Phone number list and press Dial button to start the call from extension 823 to John's Mobile number.