

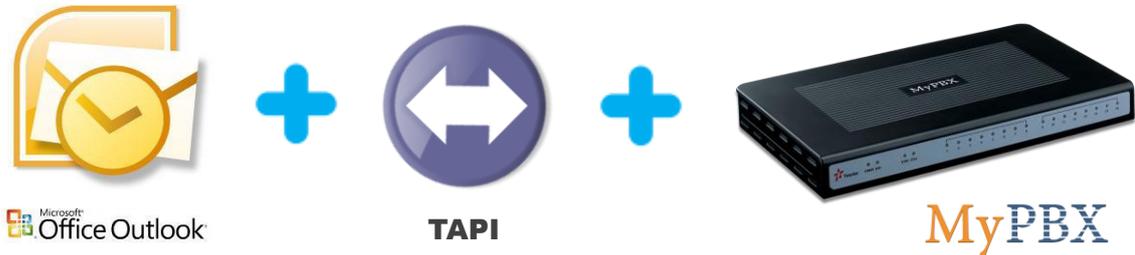
# Make Call from Outlook Contacts

**(Use Outlook contacts as your phone book)**

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### Before you get started you will need

Outlook + TAPI (e.g. xtelsio)+ MyPBX.



## 1. Configure TAPI connect to MyPBX

The TAPI driver uses the functions of the Asterisk Manager via TCP/IP connection.

Before connecting TAPI to MyPBX, you must enable AMI (AMI setting->Enable AMI) add permitted IP address/subnet mask and apply changes on MyPBX.

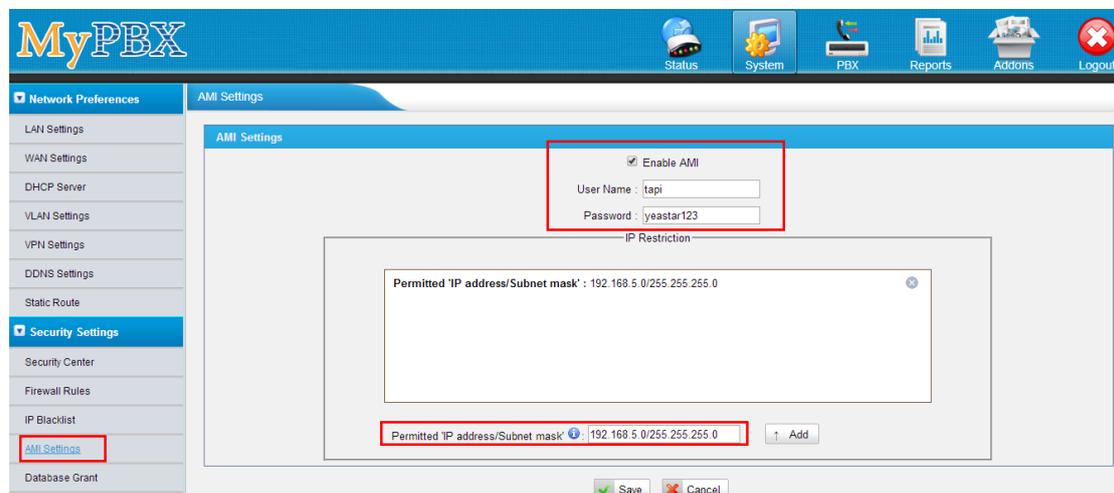


Figure 1-1

The Username and Password are set by yourself. In this guide, we use

**User Name:** tapi

**Password:** yeastar123

### 1.1 Download and install TAPI

**Note:** You can use other TAPI Driver, we just use xtelsio TAPI driver make example.



### 3. TAPI Line Configuration – Access to MyPBX

**Step1:** In first step you have to enter the access parameter for the Asterisk Server.

1) Asterisk Server -> Settings...

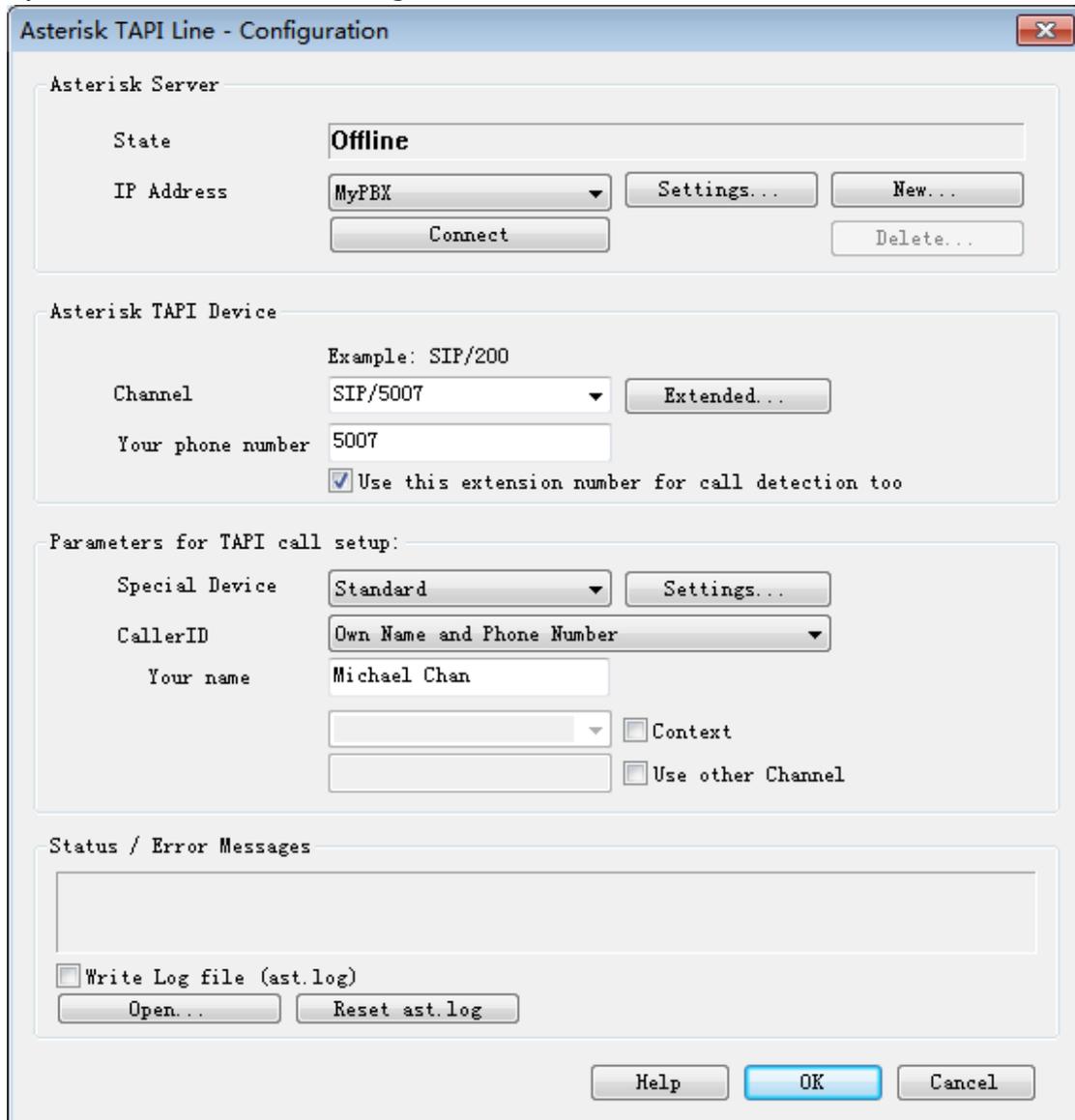


Figure 1-4

2) In dialog "**Asterisk Server**" you have to enter the access parameters for the Asterisk Manager Interface.

**Alias:** MyPBX

**IP-Address:** IP address or host name of MyPBX (e.g.: 192.168.5.101).

**Port:** 5038

**Username:** tapi

**Password:** yeastar123

**Note:** The Username and Password should be the same as you set on MyPBX AMI settings page.

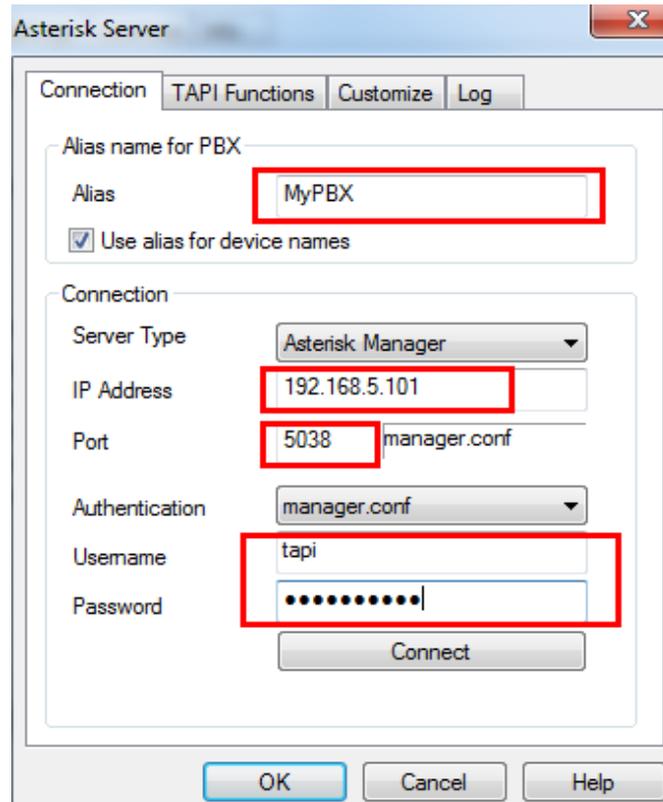


Figure 1-5

3) Click "Connect", The below image dialog shows a successful Connect and Login.

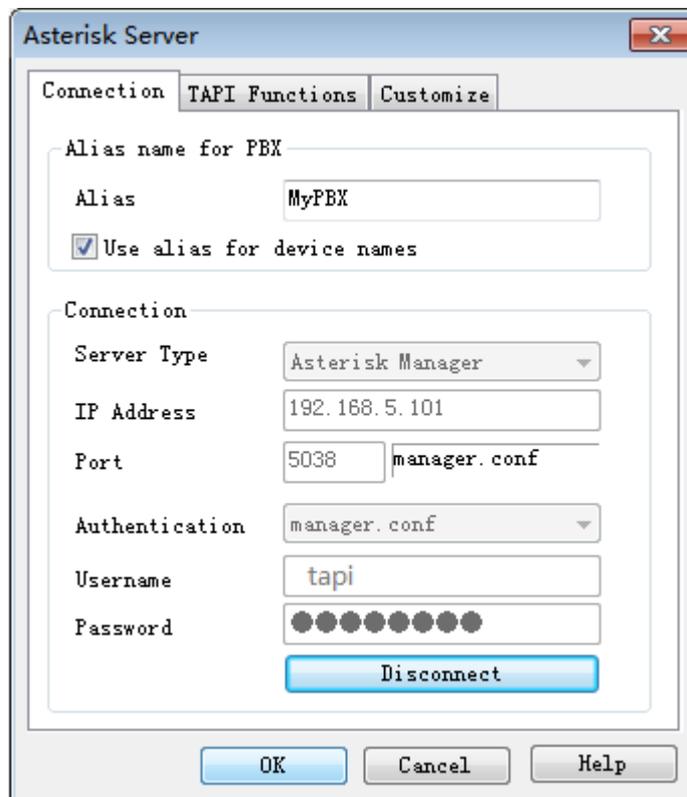


Figure 1-6

#### 4. TAPI Line Configuration – Device Parameter

Now you have to enter the parameters in section "**Asterisk TAPI Device**". The dialog image shows an example for a SIP phone with extension "5007".

**Channel:** Channel for your phone Examples: SIP/5007

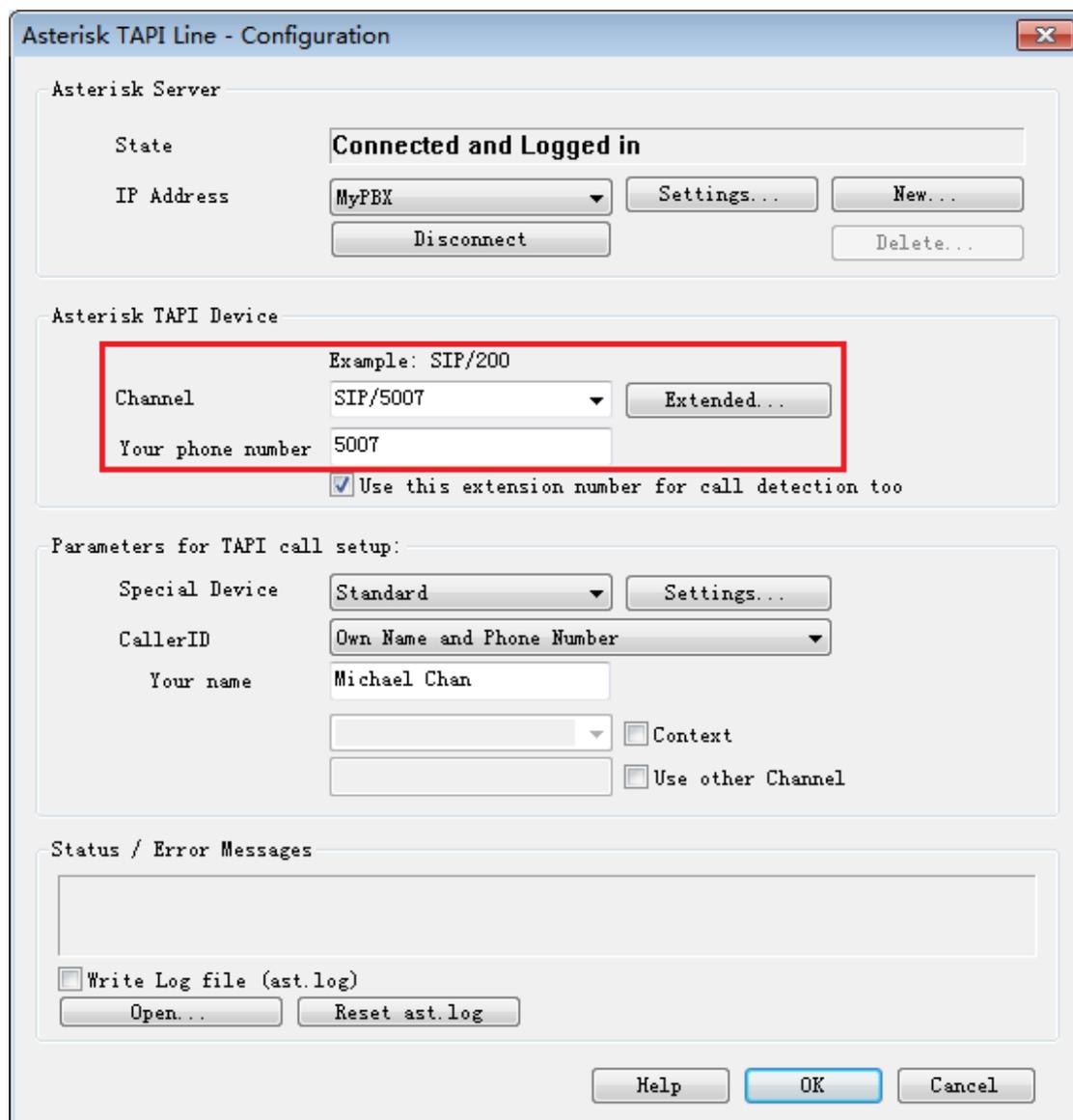
IAX/5007

Zap/g1/11

Zap/1

Queue/600

**Your phone number:** This is used as "CallerID" and optionally for call detection.



The screenshot shows the "Asterisk TAPI Line - Configuration" dialog box. It is divided into several sections:

- Asterisk Server:** State is "Connected and Logged in". IP Address is "MyPBX". Buttons: Settings..., New..., Disconnect, Delete...
- Asterisk TAPI Device:** Channel is "SIP/5007" (highlighted in red). Example: SIP/200. Your phone number is "5007" (highlighted in red). Button: Extended...  
 Use this extension number for call detection too
- Parameters for TAPI call setup:** Special Device is "Standard". CallerID is "Own Name and Phone Number". Your name is "Michael Chan".  
 Context  
 Use other Channel
- Status / Error Messages:**  Write Log file (ast.log). Buttons: Open..., Reset ast.log

Buttons at the bottom: Help, OK, Cancel

Figure 1-7

#### 5. Parameters for TAPI controlled call setup

**Your name:** The calls are signalled with this name to the called party. Example:

Michael Chan.

**If these settings are done the TAPI driver should work now.**

## 2. TEST with Outlook

**Step1:** Close and restart Outlook.

**Step2:** Right click one of your Outlook contacts and select "Call Contact...".

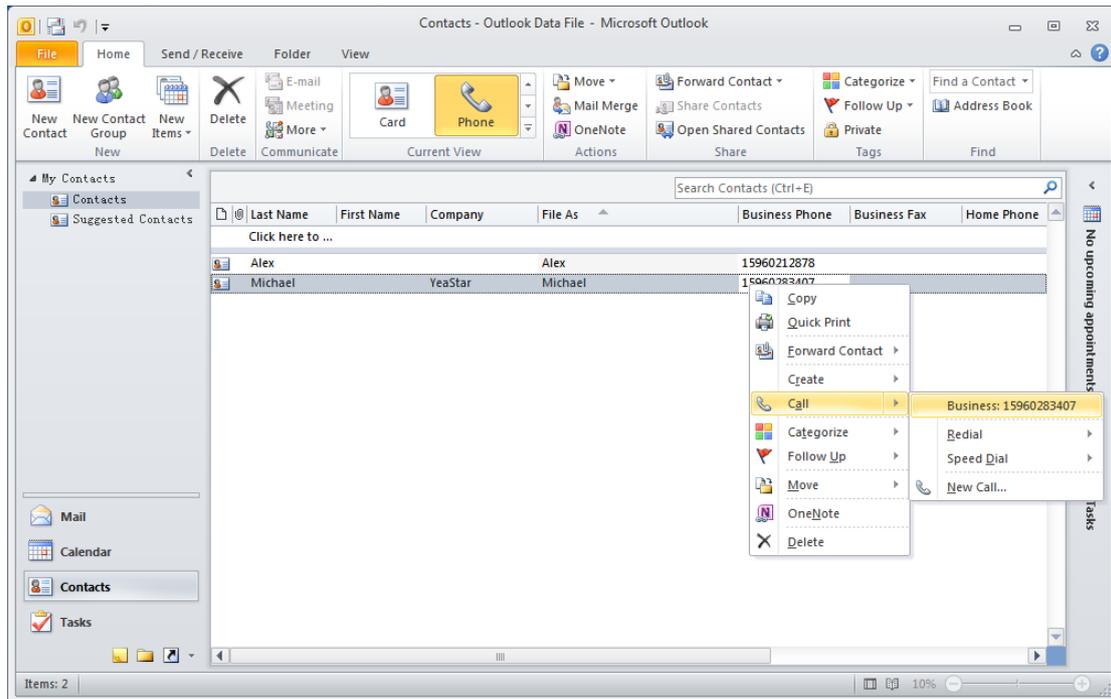


Figure 2-1

**Step3:** Click to dialog button "Dialing Options..."

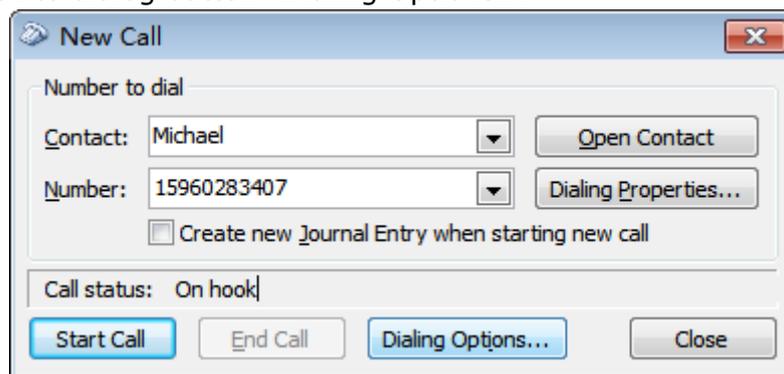


Figure 2-2

**Step4:** Select your "Asterisk Line" in the pull down list in section "Connect using line".

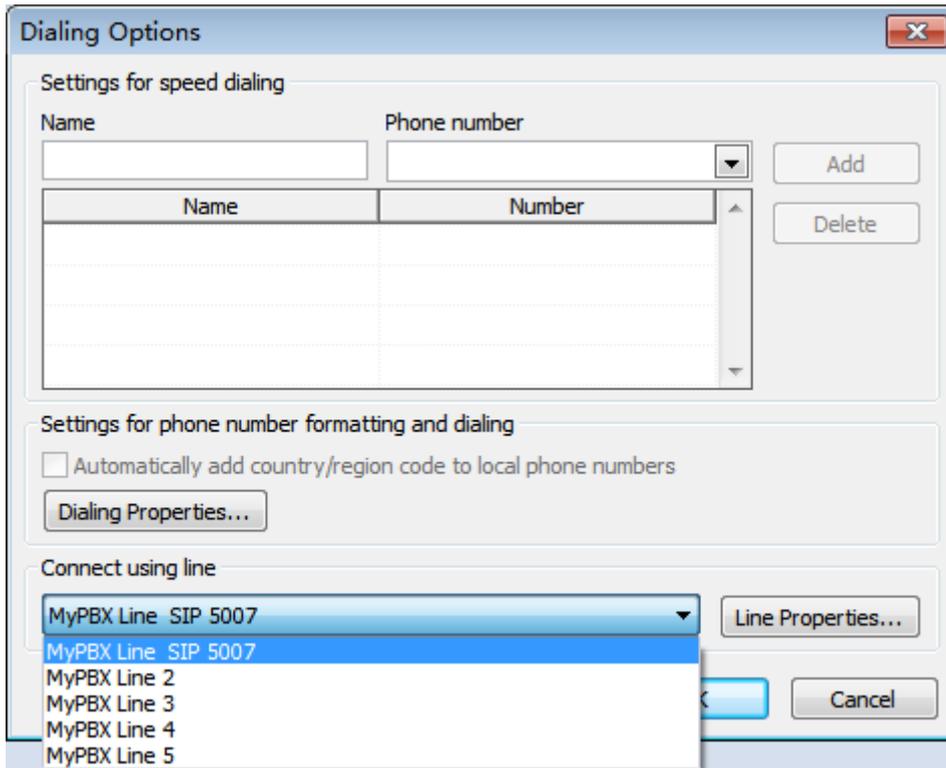


Figure 2-3

**Step5:** Close this dialog with [OK].

**Step6:** Now you are able to make calls via Outlook.

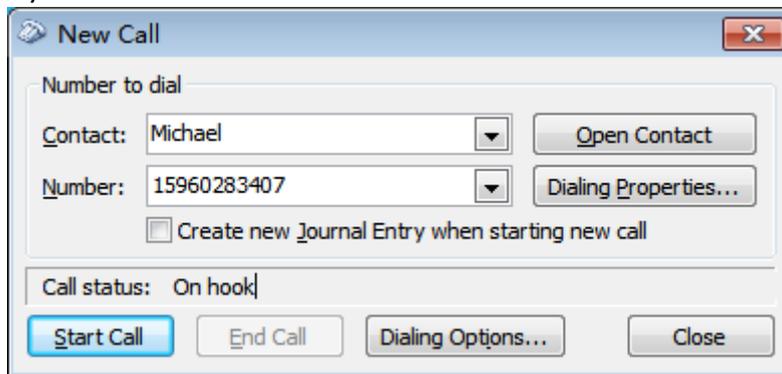


Figure 2-4

<Finish>