



How to use IP-0x to connect to Skype

Product Guide

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Contact ATCOM

The Introduction of ATCOM

Founded in 1998, ATCOM Technology Co., Ltd has been always endeavoring in the R&D and manufacturing of the internet communication terminals. The product line of ATCOM includes IP Phone, USB Phone, IP PBX, VoIP gateway and Asterisk card.

Contact Sales:

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Contact Technical Support:

Tel	+(86)755-83018569
E-mail	Support@atcomemail.com

Website Address: <http://www.atcom.cn/>

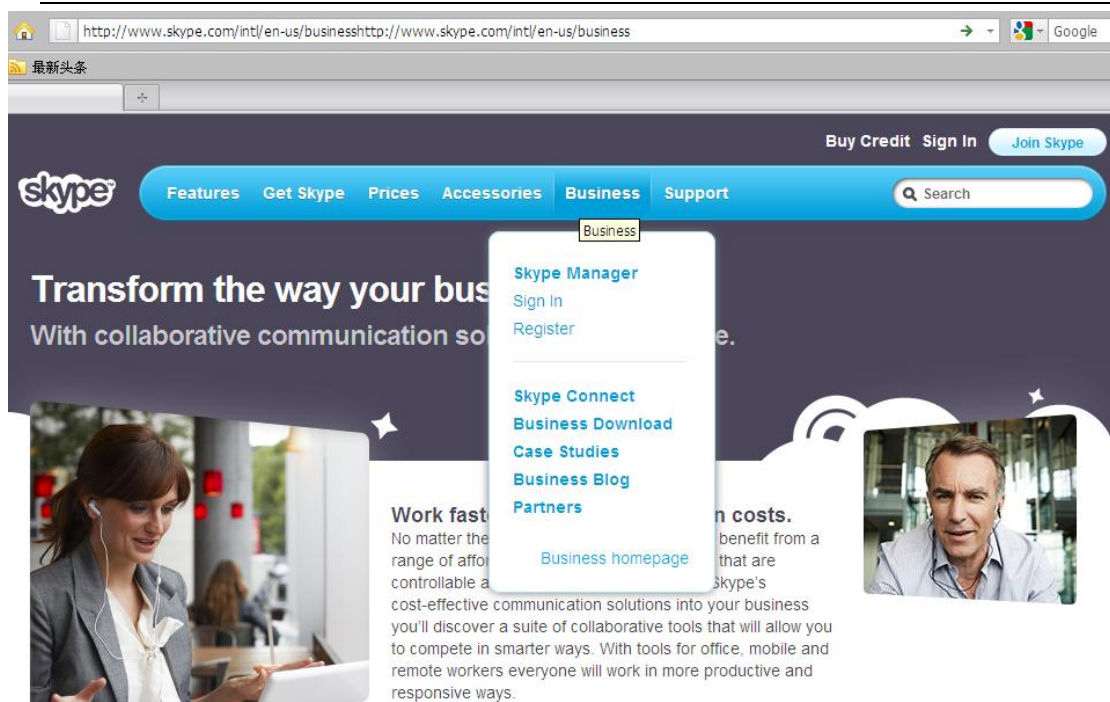
ATCOM Wiki Website: http://www.openippbx.org/index.php?title=Main_Page

Download Center: <http://www.atcom.cn/download.html>

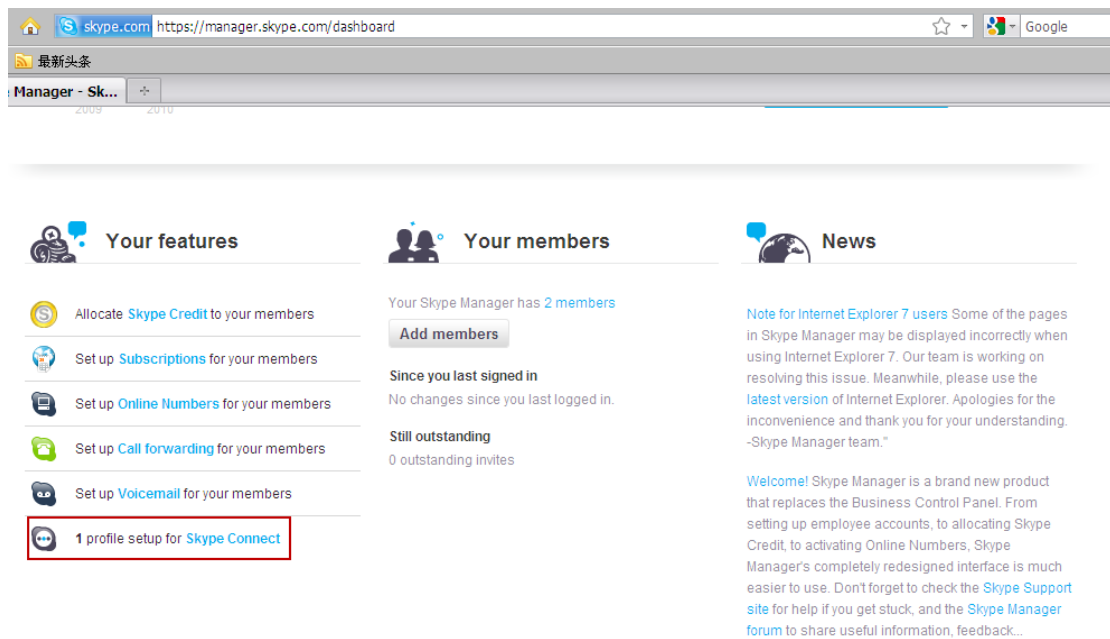
How to use IP-0x to connect to Skype

You need to sign up a Skype Manager account.

Go to the link <http://www.skype.com/intl/en-us/business> and register a Skype Manager Account



After set up the Skype manager, you should set up a profile in the Skype Connect section.



Below shows the Skype Connect profile:



Skype Connect

Connect your existing SIP-enabled PBX to Skype with Skype Connect. [Learn more](#)

Your SIP Profiles

[Create a new profile](#)

IP08-203 [View profile](#)

Channels	⚠️ 1 channels
Outgoing calls	✅ €3,90 available Auto-recharge disabled
Incoming calls	✅ 1 Online Number

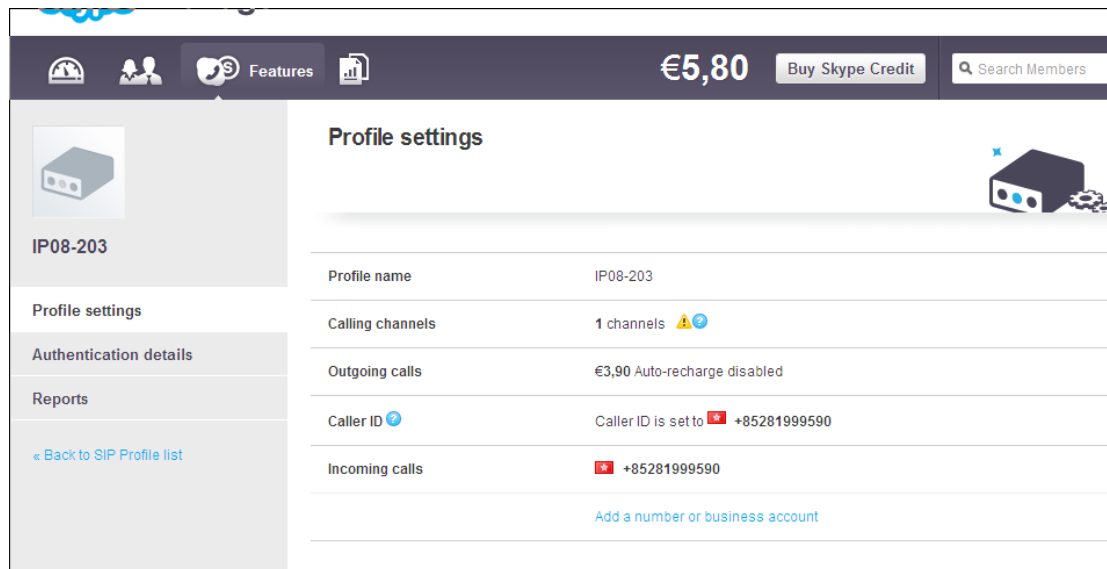
Every profile includes three main parts:

Channels: shows how many channels can be used in the same time for incoming and outgoing calls.

Outgoing calls: shows the balance for outgoing calls.

Incoming calls: shows your incoming calls number.

Click on the channels and you see the detail information of your profile:



Profile settings

IP08-203

Profile settings

Authentication details

Reports

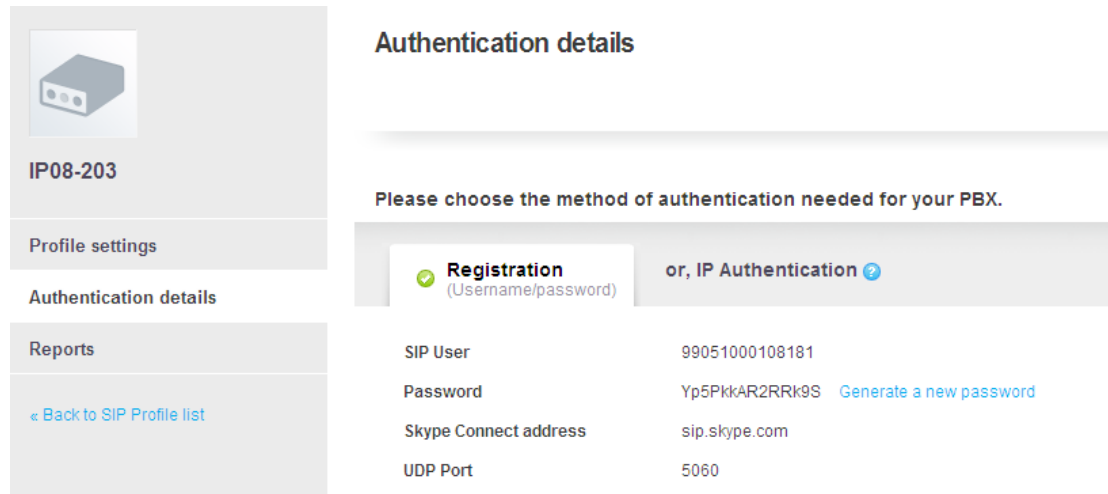
[← Back to SIP Profile list](#)

Profile name	IP08-203
Calling channels	1 channels ⚠️
Outgoing calls	€3,90 Auto-recharge disabled
Caller ID	Caller ID is set to 🇺🇸 +85281999590
Incoming calls	🇺🇸 +85281999590

[Add a number or business account](#)

In the incoming calls parts, you can buy a DID number so people can call your PBX from PSTN.

In the Authentication details you can get your Sip accounts to connect to Skype, as below.

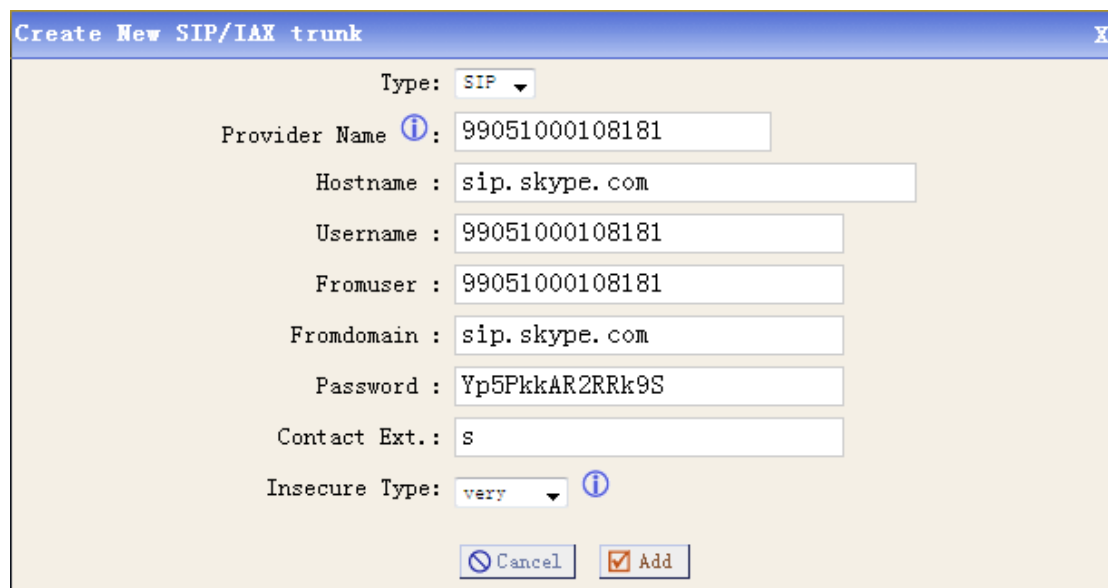


Authentication details	
Please choose the method of authentication needed for your PBX.	
<input checked="" type="radio"/> Registration (Username/password)	<input type="radio"/> or, IP Authentication ?
SIP User	99051000108181
Password	Yp5PkkAR2RRk9S Generate a new password
Skype Connect address	sip.skype.com
UDP Port	5060

You can also get help from Skype website for how to set up Skype Manager.

Register in the PBX

Add a new sip trunk in IPPBX, after logging into the webpage of IP-0X, please click on **Trunks → VOIP Trunks → New SIP/IAX Trunk**, then configure a SIP trunk use your Skype Connect info.



Create New SIP/IAX trunk

Type: SIP

Provider Name: 99051000108181

Hostname: sip.skype.com

Username: 99051000108181

Fromuser: 99051000108181

Fromdomain: sip.skype.com

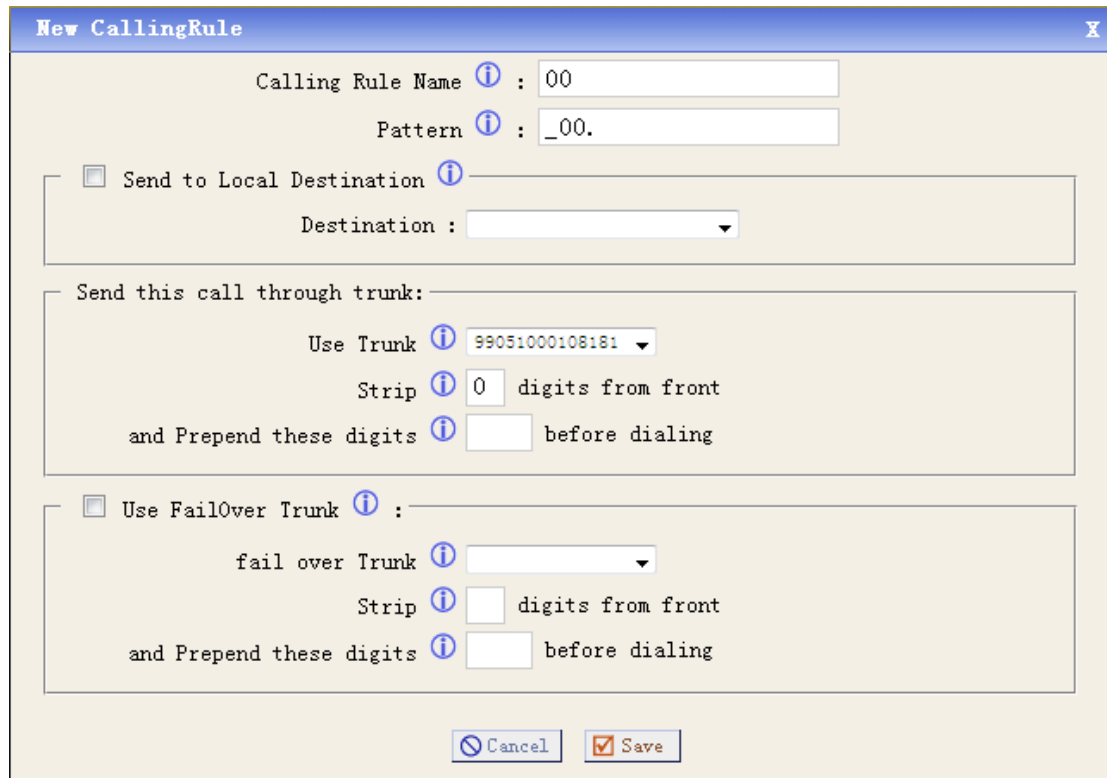
Password: Yp5PkkAR2RRk9S

Contact Ext.: S

Insecure Type: very

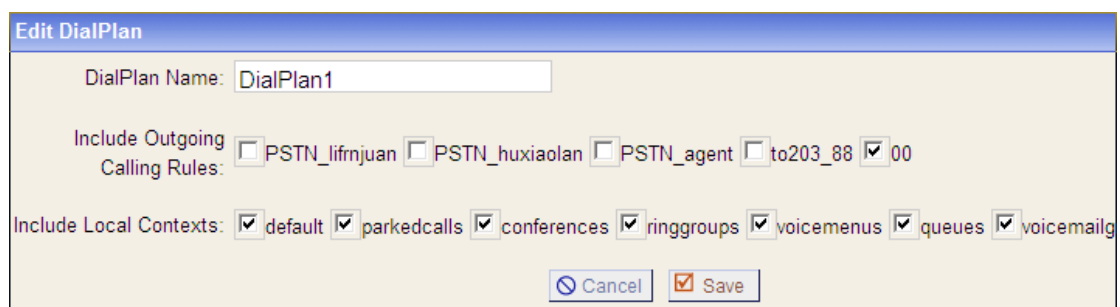
Make outgoing call via Skype account

Create an outgoing calling rule in IPPBX, after logging into the webpage of IP-0X, please click on **Outgoing Calling Rules** → **New Calling Rule**, configures an outgoing call rule as below:



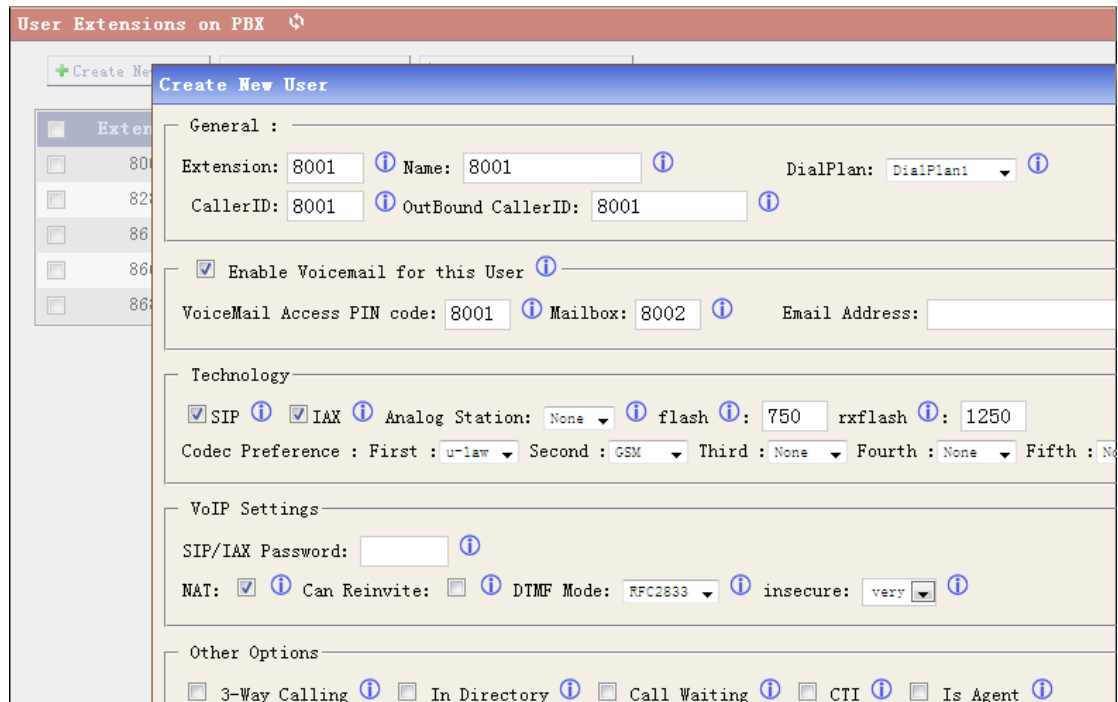
After configuring, please click on Save button, and click on Apply Changes button in up right corner of the main page.

Please click on Dial Plans → Edit DialPlan, and then enable to new outgoing calling rules in your Dial Plan.



After configuring, please click on Save button, and click on Apply Changes button in up right corner of the main page.

Please click on **Users** → **Create New User**, then configures a new user as below, please make sure you add the Dial Plan which containing the calling rule for Skype:

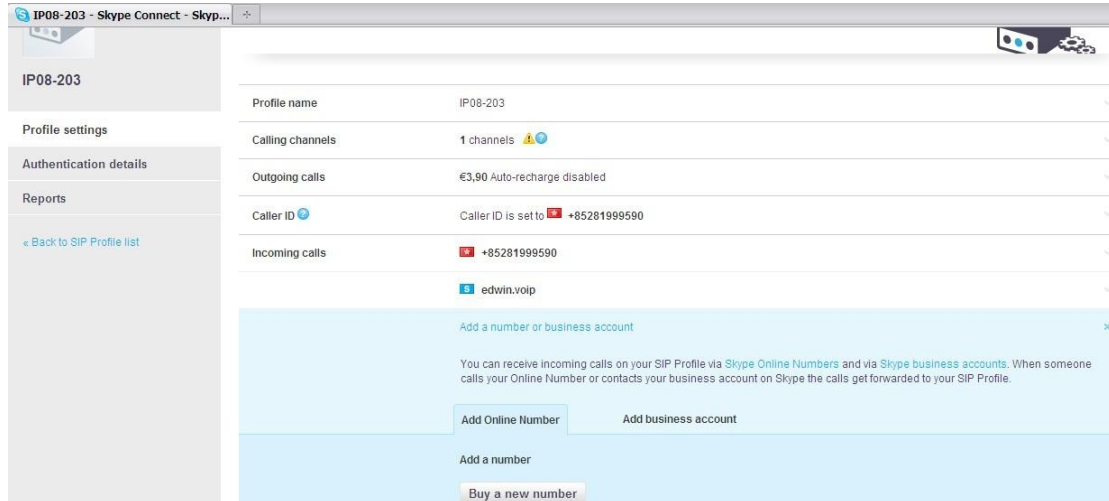


After configuring, please click on Save button, and click on Apply Changes button in up right corner of the main page.

Now you can use your extension 8001 to call the PSTN via Skype. Next step is use IP phones to register the 8001 extension and you can make calls. The calling rule is 00+country code+ number.

Receive incoming calls from PSTN number

First you need to subscribe an online number in your Skype manager. The Online number is a phone number which can be called from PSTN.








After you get your online number, configure the number in your IP-0X as below. Click **Incoming Calling Rules** → **New Incoming Calling Rules**, you can configure the destination to the user 8001.

Trunk :	99051000108181
Time Interval :	None (no TimeIntervals matched)
Pattern ⓘ :	85281999590
Destination :	User Extension -- 8001
<input type="button" value="Cancel"/> <input checked="" type="button" value="Update"/>	

You need to input your online number in the pattern box. In above setting, all incoming call to +85281999590 will be routed to user 8001.

Receive incoming calls from other Skype user

You can set up a Skype business account to accept incoming call from other Skype account as below

IP08-203	Profile name	IP08-203
Profile settings	Calling channels	1 channels  
Authentication details	Outgoing calls	€3,90 Auto-recharge disabled
Reports	Caller ID 	Caller ID is set to  +85281999590
← Back to SIP Profile list	Incoming calls	 +85281999590


Add a number or business account

You can receive incoming calls on your SIP Profile via [Skype Online Numbers](#) and via [Skype business accounts](#) calls your Online Number or contacts your business account on Skype the calls get forwarded to your SIP Profile

Add Online Number
Add business account

Add an existing business account

[Create a new account](#)

Extension number (optional) 


After you set up your incoming Skype account, configure the incoming trunk in your IP-0X as below.

Click **Incoming Calling Rules** → **New Incoming Calling Rules**, you can configure the destination to the user 8001.

Edit Incoming Calling Rule, Trunk: 99051000108181 , Time Interval: none ✕

Trunk :

Time Interval :

Pattern  :

Destination :

After you configure the incoming trunk as above, any Skype user can invite you in Skype and call your Skype account (edwin.voip). All calls from other Skype user to this account (edwin.voip) will be routed to user 8001.

Reference

<http://atcom.cn/download.html>

<http://www.asteriskguru.com/>

http://www.openippbx.org/index.php?title=Main_Page

<http://www.atcom.cn/>