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Unpacking

When you receive your USB phone SX-08L, please check to make sure that your package contains the following items:

	One USB handset
	One installation CD
	One mini USB cable
	One user manual*

Note:

This user manual is written for the SkyU2M driver **version 2.0.0.2**.

Learn About Your Phone

Overview

This is a high quality USB hand phone with LCD and chord music ring tones. The fully functional keypad and the LCD screen enable you to make/receive Skype calls without using mouse and keyboard. Just plug it into your PC or laptop, and then you can enjoy the full features of Skype and many other popular VoIP applications such as VoipButser, VoipStunt, VoipCheap, VoipDiscount, SparVoip, Internetcalls and NetAppel.

Features:

- Seamlessly integrated with **Skype, VoipButser, VoipStunt, VoipCheap, VoipDiscount, SparVoip, Internetcalls and NetAppel.**
- Monochrome 128*64 pixel LCD with backlight. Supports all kinds of languages
- VoIP Contact List, Call List, Call history, time, and caller ID display on LCD screen
- Various chord music ring tones catering to different tastes.
- Fully functional keypad and LCD screen enables you to make/receive calls without using keyboard and mouse.
- Intelligent router for SkypeOut.
- Rings loudly on an incoming call.
- Mic. mute button to protect your privacy.
- Acoustically isolated earpiece and microphone to eliminate echo.
- Full-duplex communication with crystal clear sound.
- USB interface PnP. No external power/sound card needed.

Host System Requirements

- ✓ Microsoft Windows 2000/XP.
- ✓ Pentium 400MHz above processor/128MB RAM/16MB free hard disk capacity.
- ✓ One USB port available.
- ✓ Internet connection (ADSL, Cable Modem, Dial-Up, Wireless LAN).

Specifications

Weight	80g
Dimensions	44mm*140mm*18mm
USB Port	Mini USB A-type
Physical Connection	USB 1.1
LCD	29mm*13.5mm 128*64 Pixel
Voltage	4~5.25 V
Operating Humidity	5~95%RH
Operating Temperature	0~40°C

Phone Layout





LCD Icons Instructions

Icons	Instructions
	Skye Contact
	Online status
	Unavailable status
	Away status
	Offline status
	Not sharing contact details
	Incoming call
	Outgoing call
	Missed call
	Voice mail
	Conference mode
	The call has been connected
	The call has been disconnected
	Volume value
	The black bar shows the browsing position in the menu

Getting Started

Step 1: Install the Latest VoIP Applications

The latest version of Skype (Version 2.0 or above) is strongly recommended. You can download it from Skype's official website:

<http://www.skype.com/download/skype/windows/>

Other VoIP applications can be downloaded in the following websites:

VoipBuster	http://www.voipbuster.com/en/download.html
VoipStunt	http://www.voipstunt.com/en/download.html
VoipCheap	http://www.voipcheap.co.uk/en/download.html
VoipDiscount	http://www.voipdiscount.com/en/download.html
SparVoip	http://www.sparvoip.de/de/download.html
Internetcalls	http://www.internetcalls.com/en/download.html
NetAppel	http://www.netappel.fr/fr/download.html

Step 2: Install the Latest SkyU2M Driver

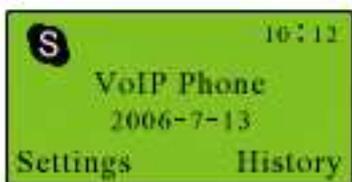
You can insert the supplied installation CD into your PC or download the latest version of SkyU2M driver from www.SkyU2M.com.

When the SkyU2M driver runs for the first time, Skype will pop up the following window. Please select "Allow this program to use Skype" as the illustration shown below:



Step 3: Connect the USB Phone to PC

The hardware installation is very simple. All you need to do is to connect the USB phone to the USB port on your PC. The LCD screen will show as below:



Now can see a green icon  in the task bar which indicates you are ready to make/receive calls with the USB phone.

Driver Icons	Indications
	The USB Phone works normally.
	The USB phone fails to communicate with Skype. (Please refer to "FAQ" Q1 in this manual)
	The USB phone fails to communicate with your computer. (Please refer to "FAQ" Q2 in this manual.)

Step 4: Switch to different VoIP application

① Press the key **S** and you can see the below screen:

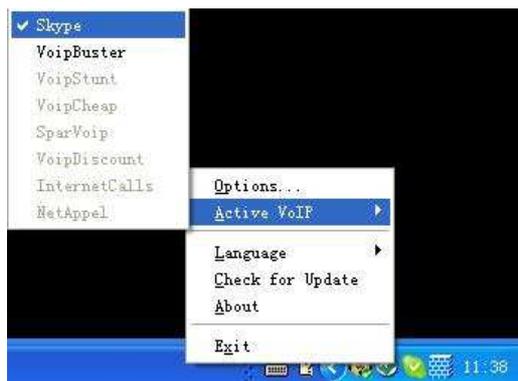


② Press  to choose the needed VoIP application

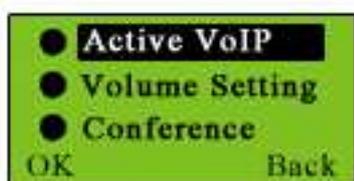
③ Press  (OK)

Note: There is another two ways to activate the needed VoIP applications

- Right click the driver icon and "**Active VoIP**", and choose the application that you want to use.



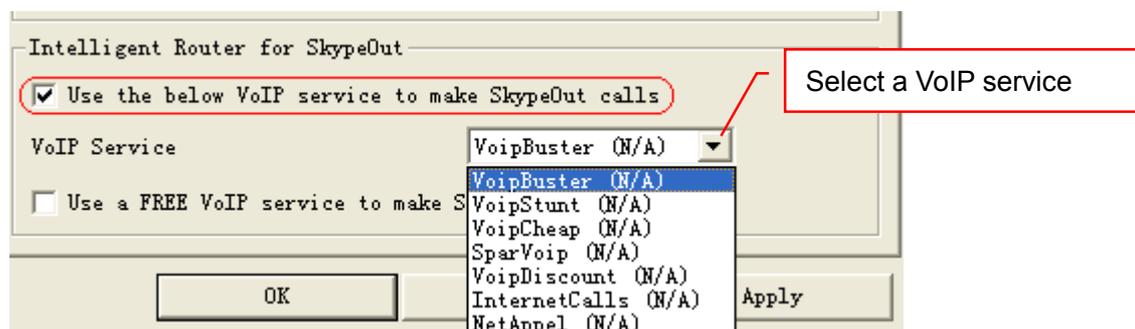
- Or Press  on standby mode and choose "Active VoIP" as below:



Step5: Set the Intelligent Router for SkypeOut

There are some other famous VoIP applications except Skype providing cheaper or free VoipOut service for subscribers. The "Intelligent Router for SkypeOut" is designed for you to enjoy this cheaper or free VoipOut services when you make a SkypeOut calls. You can set the "Intelligent Router for SkypeOut" as follows:

Right click on the driver icon , choose "Options" and go to "VoIP Application" panel.



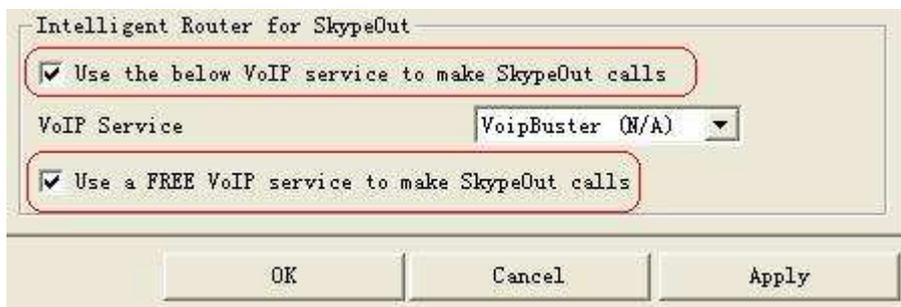
Now whenever you make a SkypeOut call, the call will be routed to the selected VoIP service automatically.

To make a free VoIP calls, you can click "Use a FREE VoIP service to make SkypeOut calls". If the free VoIP service is unavailable, the SkypeOut calls will be

made thru SkypeOut service.



If you click both "Use a FREE VoIP service to make SkypeOut calls" and "Use the below VoIP service to make SkypeOut calls", the SkypeOut calls will be routed to the selected VoIP service if the free VoIP service is unavailable.



Update the USB Phone Driver

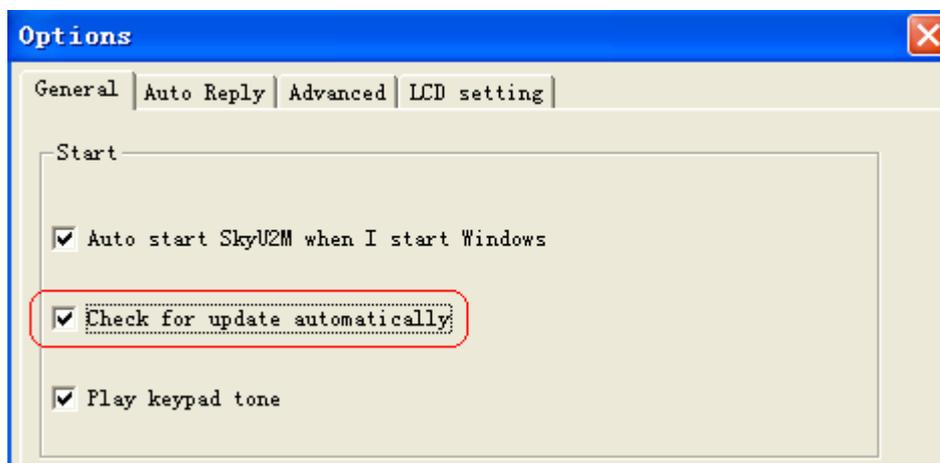
Please remember to update the USB phone driver regularly. You can follow this guideline here:



Right click the icon  and choose **"Check for Update"**.

Or you can enable your driver to check for update automatically in the driver's panel as follows:

- ① Right click the icon , and choose **"Options"**.
- ② Go to **"General"** panel and choose **"Check for update automatically"**.



The Call Functions

Make a VoIP call

- ① Use  on your phone to scroll up/down and select the contact.
- ② Press  to make the call.

Note:

Or you can use Speed-dial number to make calls.

- ① Activate a VoIP application.
- ② Dial the Speed-dial number and press  (“Dial/Answer”) on the phone keypad to make the call.

Example:



Supposed you want to make calls to this Skype contact. Please dial:

“02” + 

Note: For how to assign Speed Dial for your contacts, please refer to FAQ Q3 in this manual.

Make a SkypeOut call

- ① Directly press $\#/+$ (“#/+”) + “country code” + “city code” + “phone number”.
- ② Press  to make the call.

Examples:

(Here we use the country code "1" for calling USA): +1 555 1234567

Note: For more detailed usages of making a SkypeOut call, please visit Skype's official website: <http://www.skype.com>.

If you input a wrong number, please press  to clear it.

Start a VoIP Conference

① Press  on standby mode

② Use  to select the "Conference" function, and press  (OK).



or you can press  directly instead of above action

③ Press  (OK) before the selected conference members from your online contact list.

④ Press  to start the conference

Receive a VoIP call

Press  to receive calls.

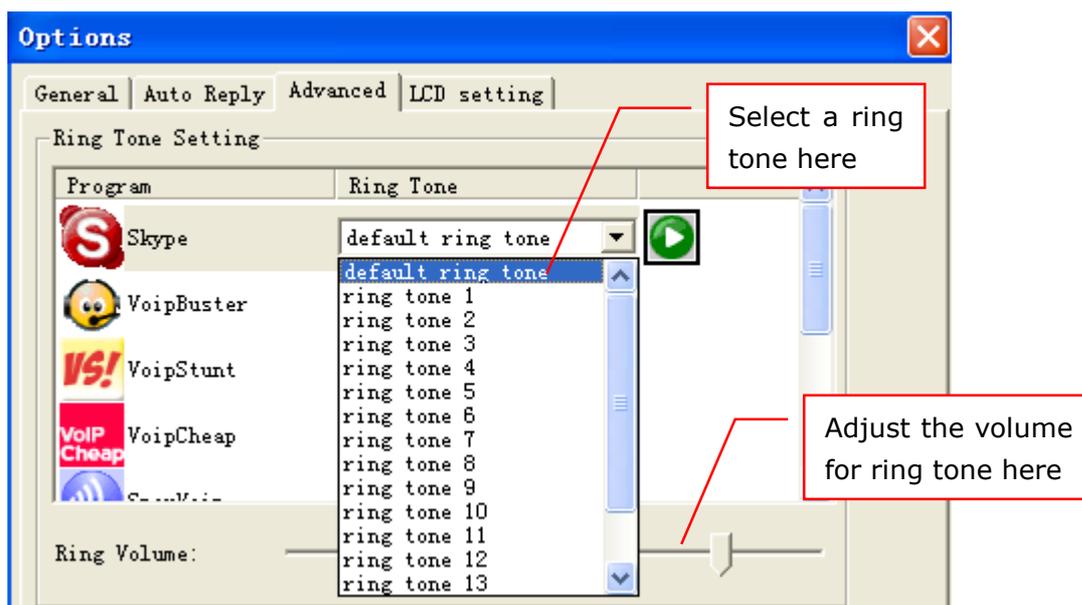
End a call

Press  to end a call.

Other Functions

Select a Chord Music Ring Tone

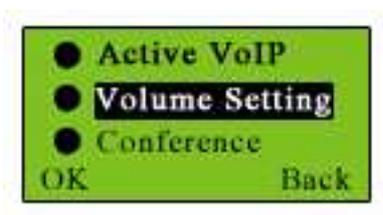
To select your favorite chord music ring tone, please right click the tray icon , choose "Options" and go to "Advanced" panel.



Note:

Or you can adjust the volume for ring tone in this way:

- Press 
- Use  to select Volume Setting



- Press  (OK)
- Use  to increase or decrease the volume

Receive Voice Mail



Press  to receive the voice mail

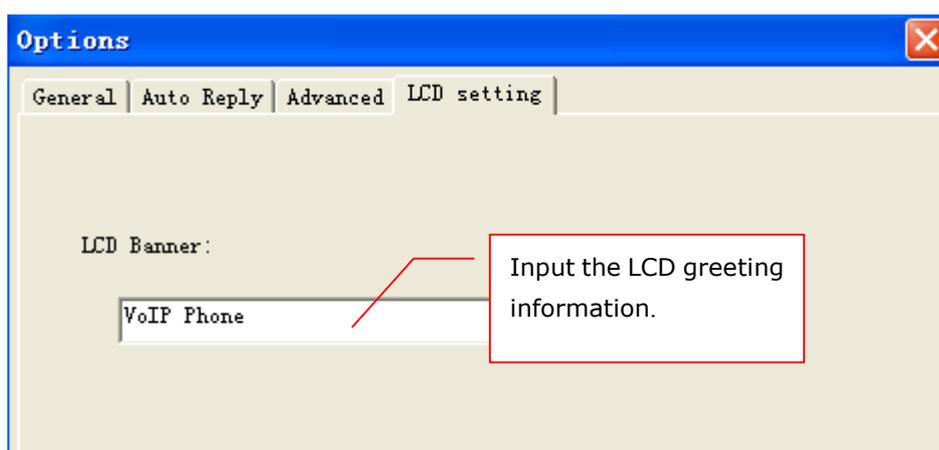
Adjust Volume for Speaker

Press **Vol+** or **Vol-** to adjust the volume for speaker during a call. You can see the volume

status icon  in the LCD screen on your phone

Set LCD Display

Please right click the tray icon , and choose "Options..."



Trouble Shooting

For latest information about the Trouble Shooting and the FAQ, please visit <http://www.skyu2m.com/support.htm>

Q1: Why did I see the icon  rather than  in the taskbar? What's wrong with the driver software?

▶ If you see the icon ,

1) please check whether Skype is running at the moment. If not so, please run Skype;

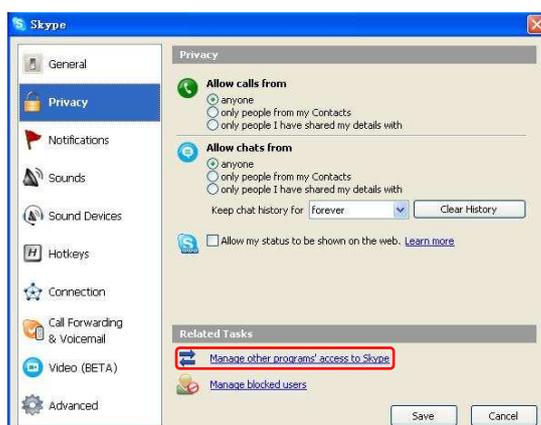
2) please check whether you can see the icon  in the Skype Windows if Skype is running.



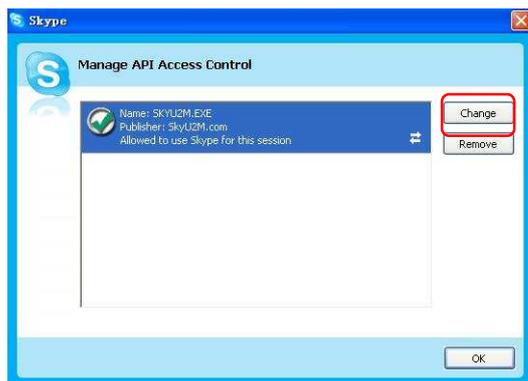
But if you cannot see this icon, please follow the steps:



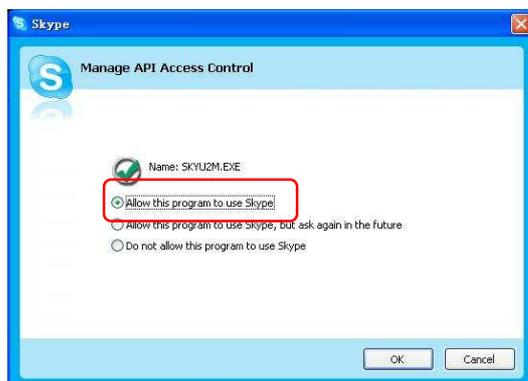
Step 1: "Tools" –"Options".



Step 2: "Privacy"--"Related Task: Manage other program's access to Skype".



Step 3: Choose "Change"



Step 4: Choose "allow this program to use Skype"

Q2: After turning on the computer, I see the icon . Why?

▶ There are two possible causes if you see the icon :

- 1) The USB phone fails to communicate with your PC. Please check whether the USB port is in a normal state.
- 2) The USB phone fails to work normally in Windows. You may need to reinstall the device driver. Please follow the steps below:

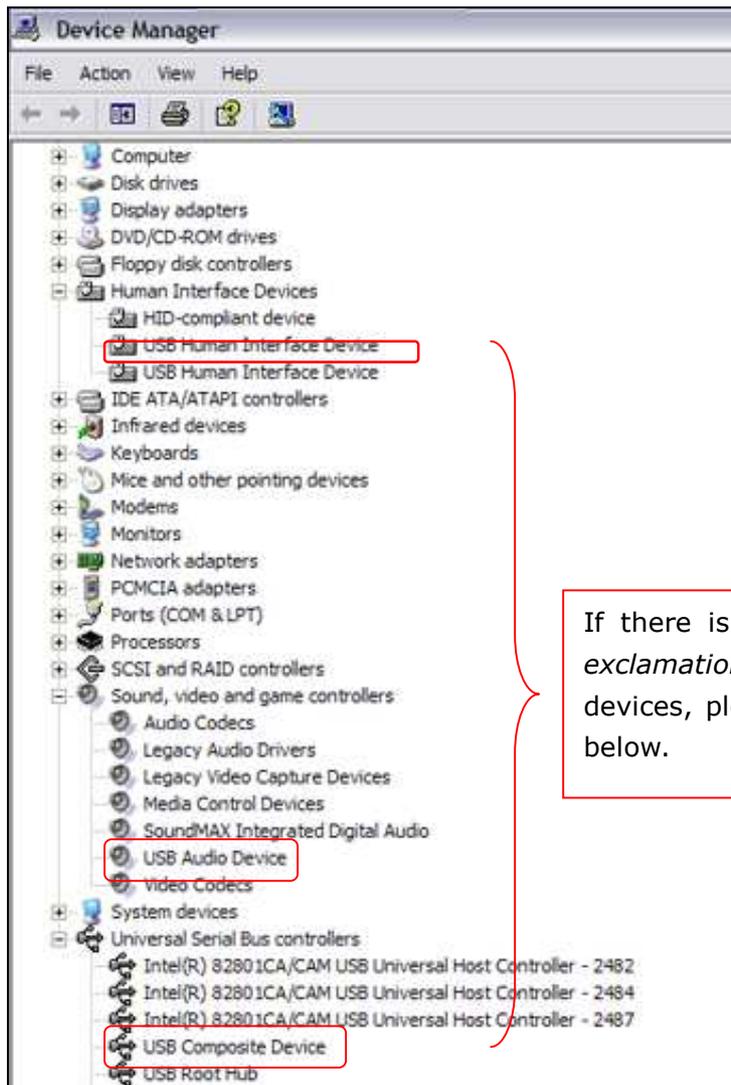
"Start"—"Setting"—"Control Panel"—"System"—"Hardware"—"Device Manager"

Then, you will see the following window. Please check whether these three devices below are in a normal state.

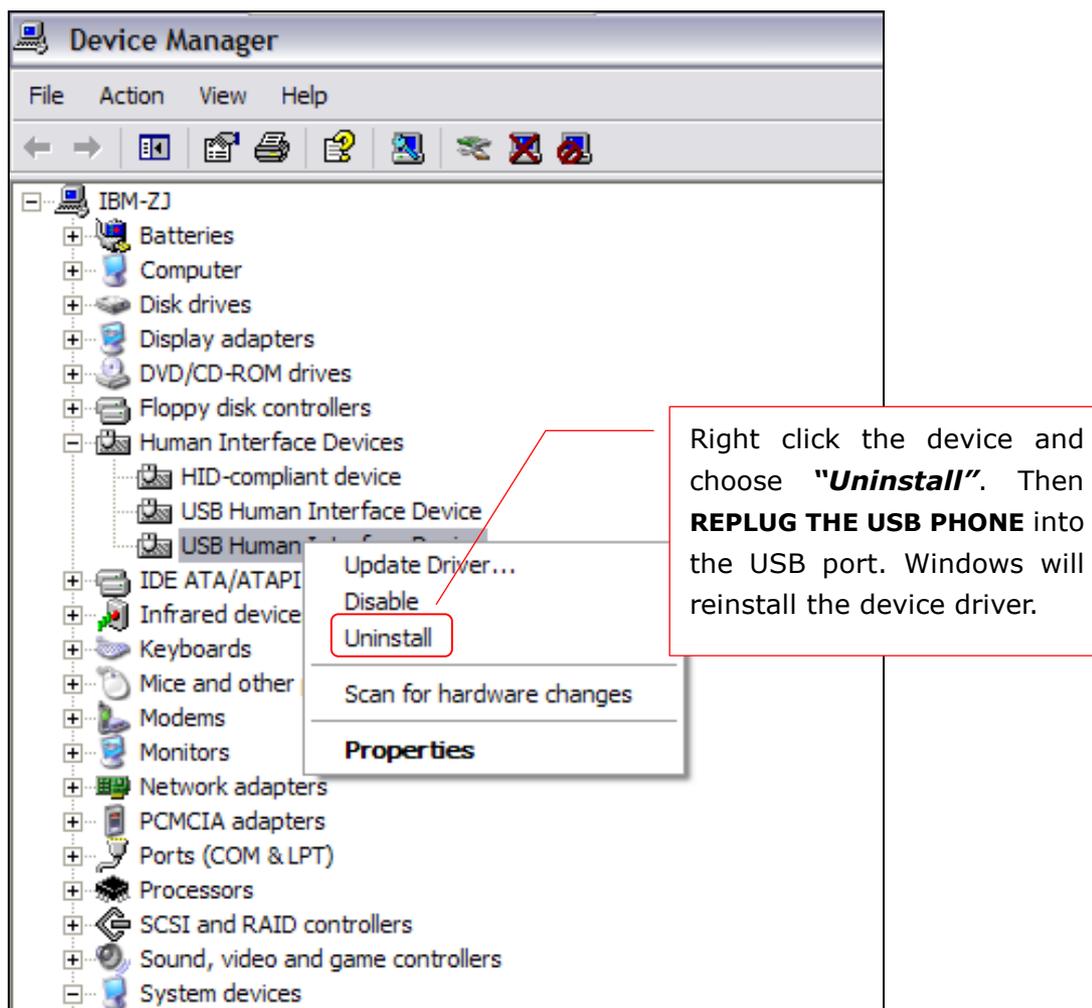
"USB Human Interface Device",

"USB Audio Device"

"USB Composite Device"

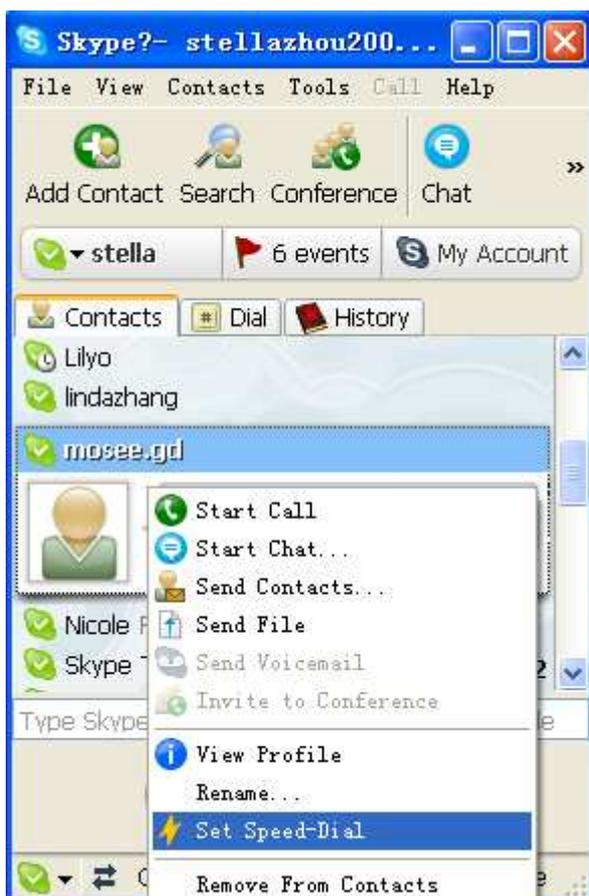


If there is a question mark or an exclamation mark with one of these devices, please follow the guideline below.

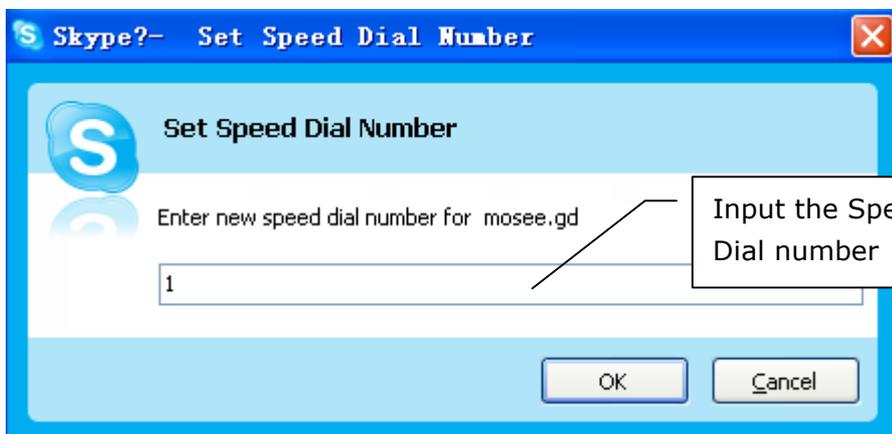


Q3: How to assign a Speed-dial number for my contact?

▶ You can assign Speed Dial number for the contacts directly on the related VoIP application's panel. Here we take Skype for example.



Right click on the selected Skype contact and choose "Set Speed-Dial"



Now you can use the Speed Dial number to make Skype calls.