



Skype

Disclaimer

- I use Skype
- I pay for Skype
- I do not work for Skype – I just happen to love it
- I will be faithful to Skype until something much better comes along



What is it?

Peer-to-Peer communications platform

Features

Voice & Video calls to other Skype users

Voice calls out to POTS

Voice calls in from POTS

Voicemail

Conference calling (chat, voice and video)

Instant messaging

SMS

File transfers



History

- Started in 2003 by the same guys that brought you Kazaa
- Sold to eBay in 2005
- Sold to Silver Lake Partners 2009
- Sold to Microsoft in 2011



Why use Skype?

- Instant messaging
- Video conferencing
- Business team meetings
- Podcasting
- Training
- Sales presentations
- Support
- Keeping in touch with family and friends
- Alternative or replacement to a land line phone
- Cheap international calling



News - Miranda Veracruz De La Hoya Cardenal reporting

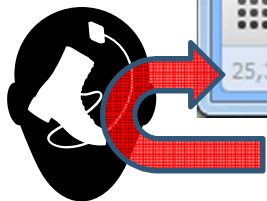
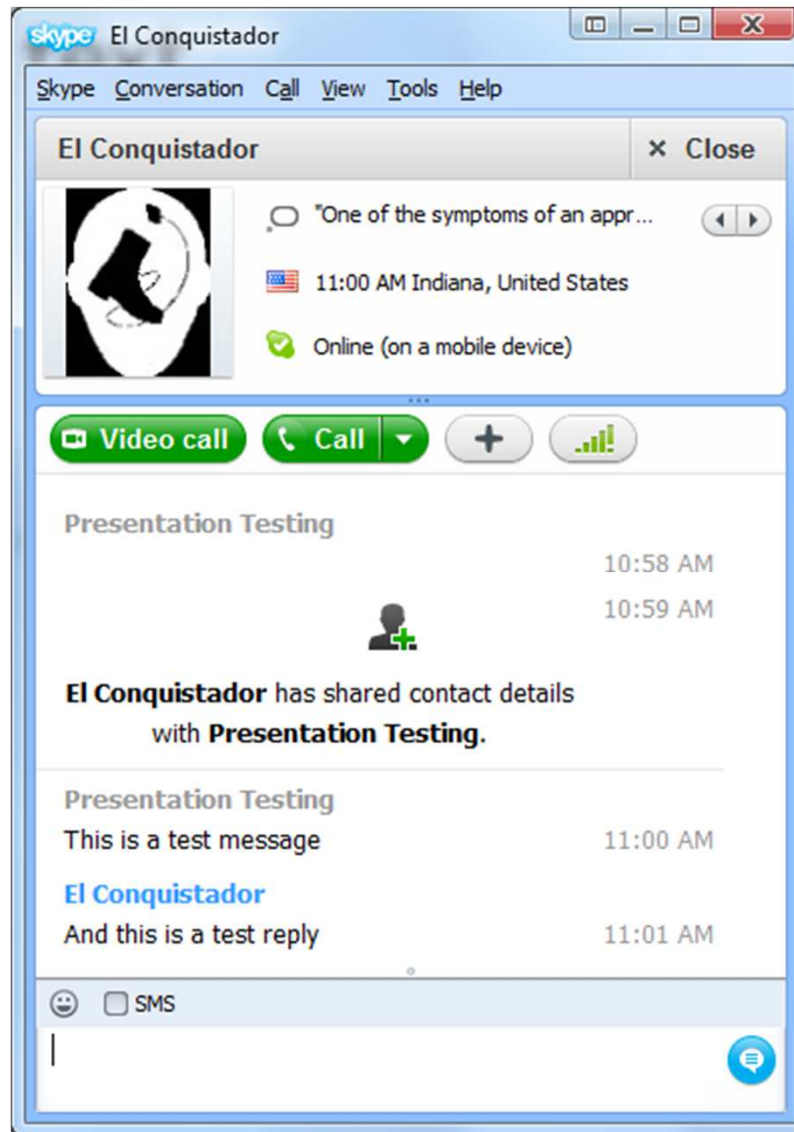
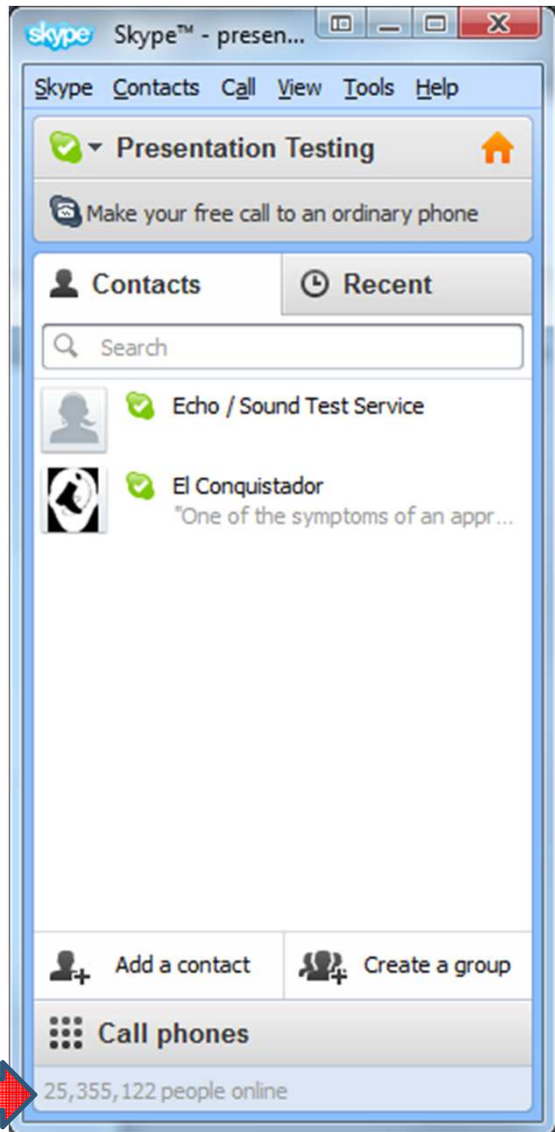


How to use it

- Sign up
 - [Skype.com](https://www.skype.com)
- Install
 - Windows, OSX, Linux, iPhone, Android, and even your TV
- Instant message, chat, call, video conference



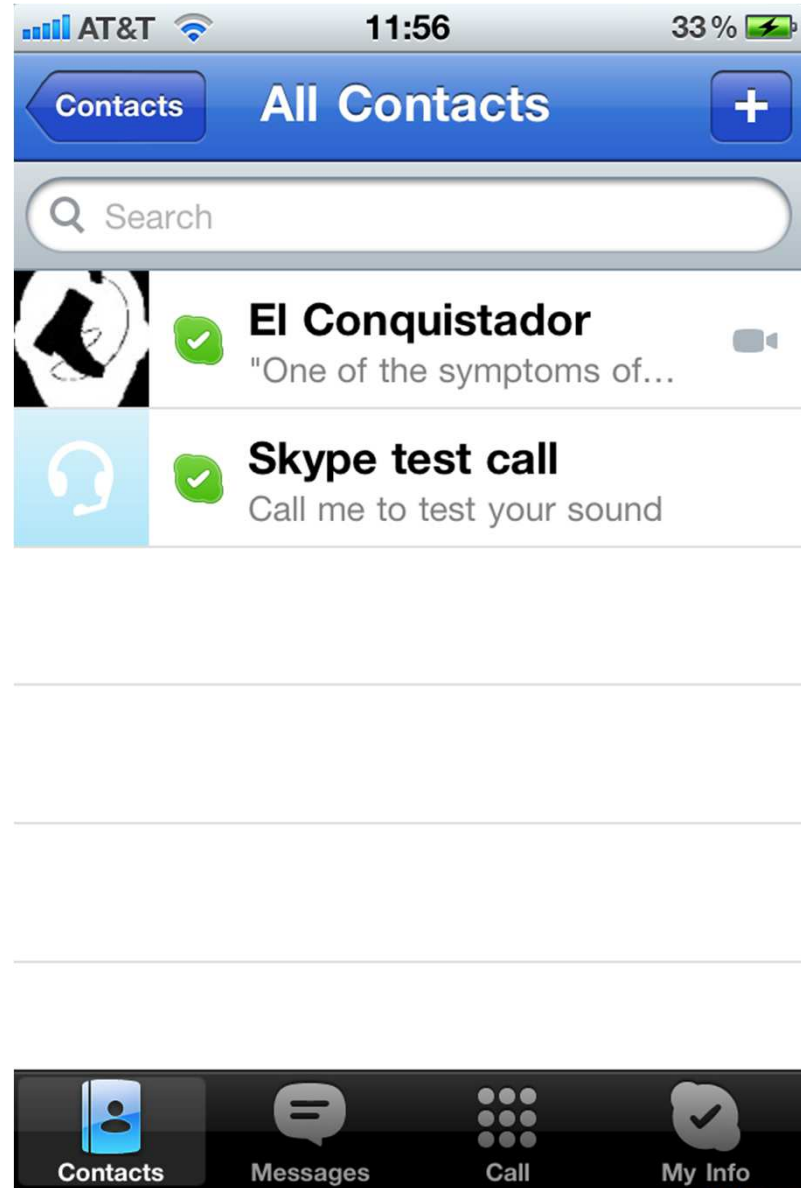
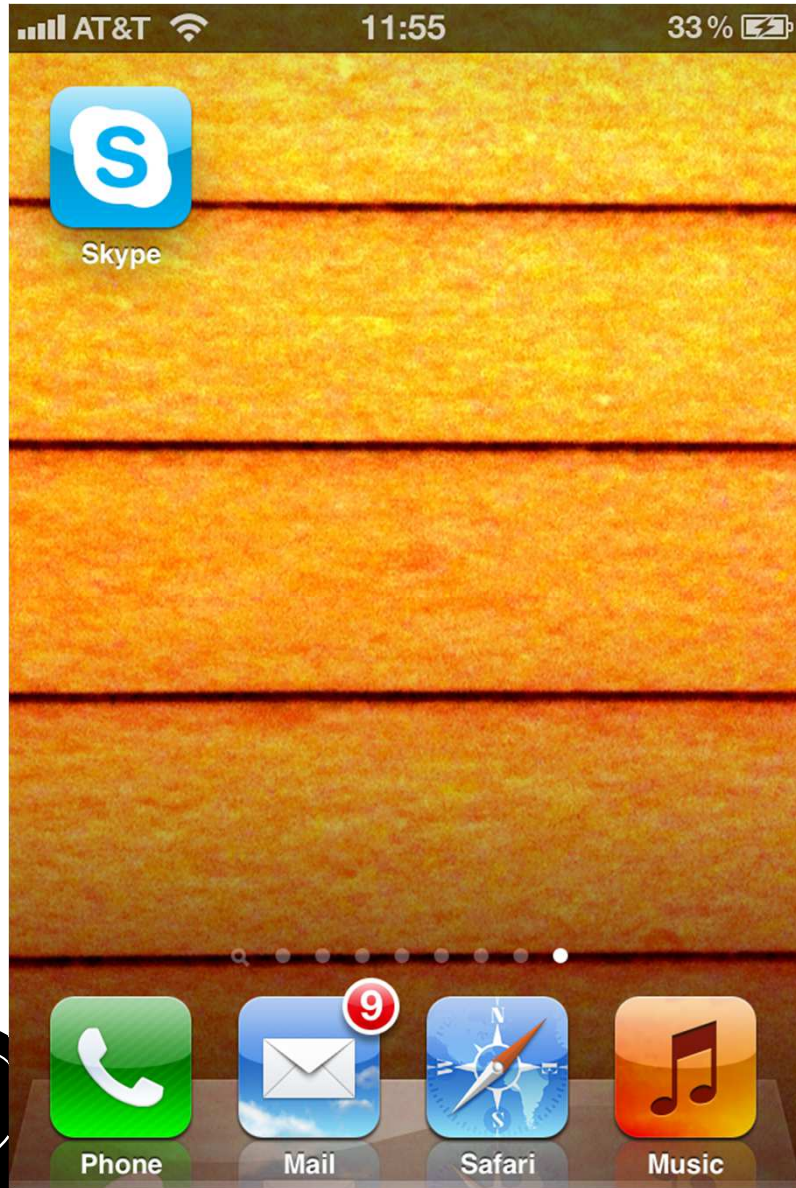
On Windows



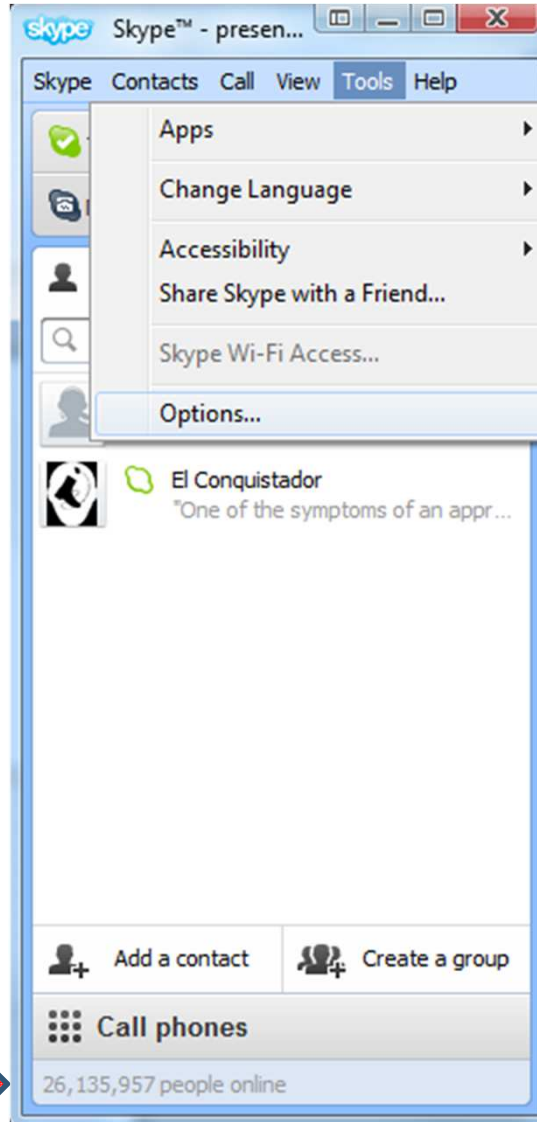
Yes – Over 25 million users



On iOS



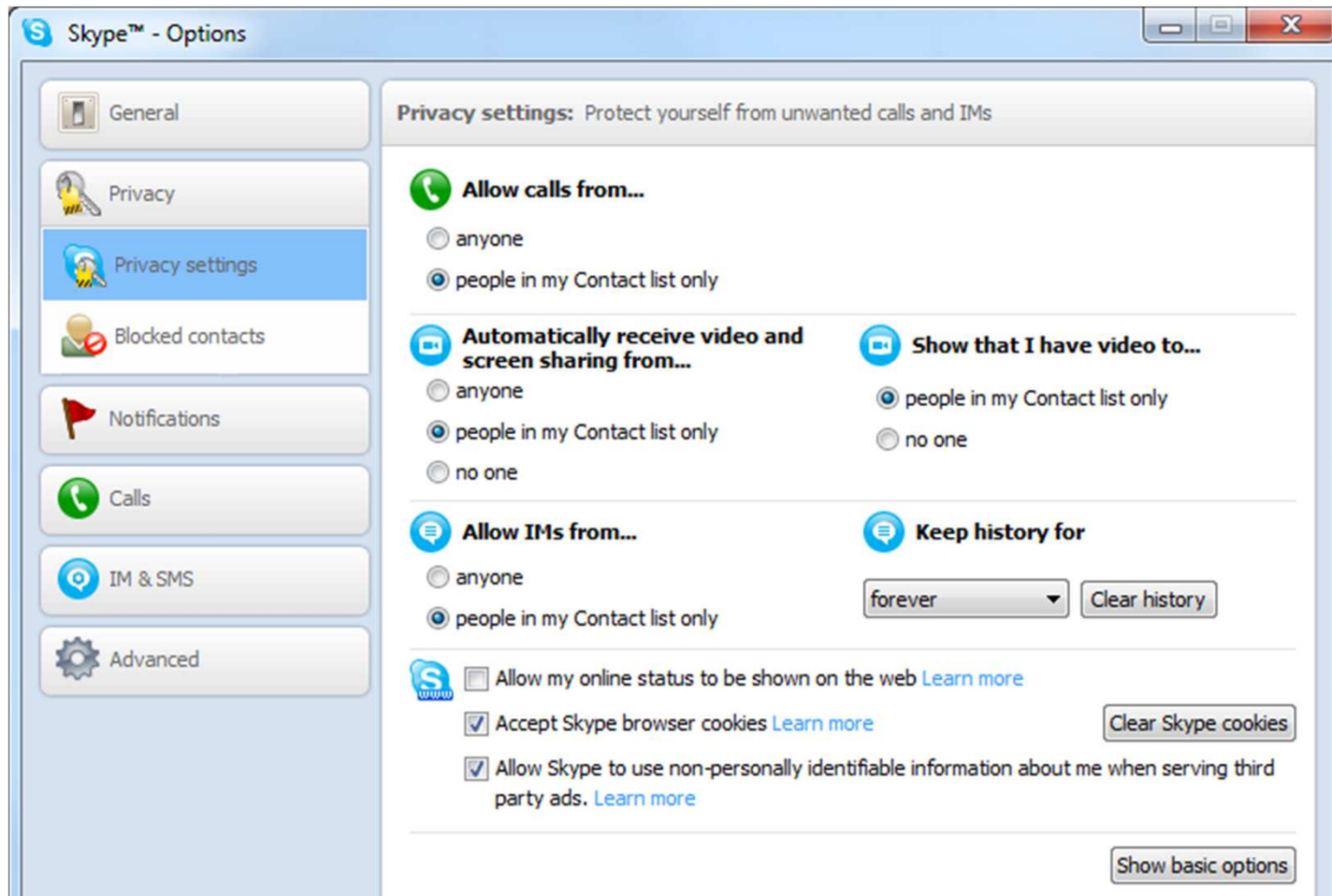
Settings



We are over 26 million now



Settings – Privacy



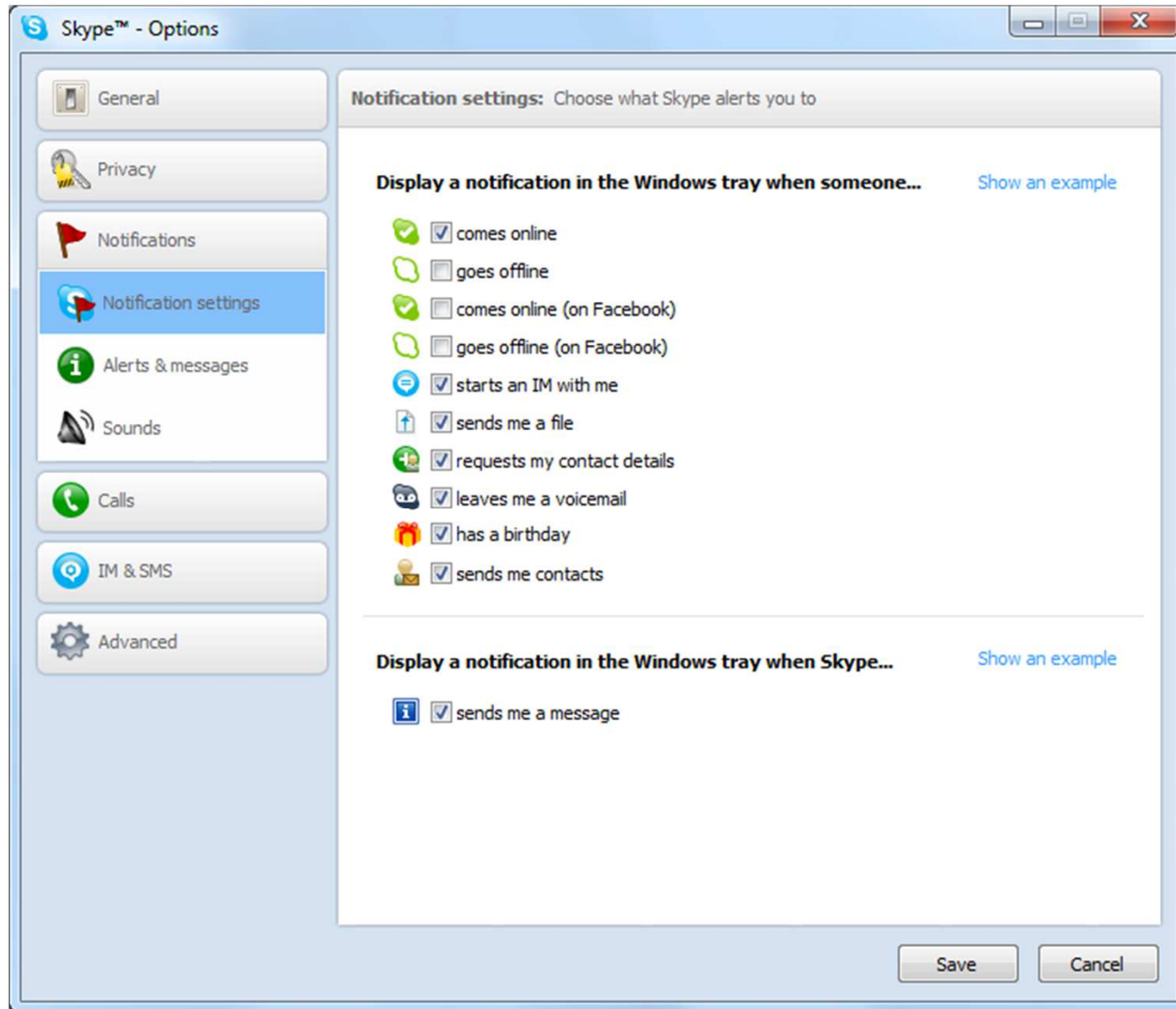
The screenshot shows the 'Skype™ - Options' window with the 'Privacy settings' tab selected. The left sidebar contains categories: General, Privacy, Privacy settings (selected), Blocked contacts, Notifications, Calls, IM & SMS, and Advanced. The main content area is titled 'Privacy settings: Protect yourself from unwanted calls and IMs' and contains the following options:

- Allow calls from...**
 - anyone
 - people in my Contact list only
- Automatically receive video and screen sharing from...**
 - anyone
 - people in my Contact list only
 - no one
- Show that I have video to...**
 - people in my Contact list only
 - no one
- Allow IMs from...**
 - anyone
 - people in my Contact list only
- Keep history for**
 - forever (dropdown menu)
 - Clear history (button)
- Allow my online status to be shown on the web [Learn more](#)
- Accept Skype browser cookies [Learn more](#) Clear Skype cookies (button)
- Allow Skype to use non-personally identifiable information about me when serving third party ads. [Learn more](#)

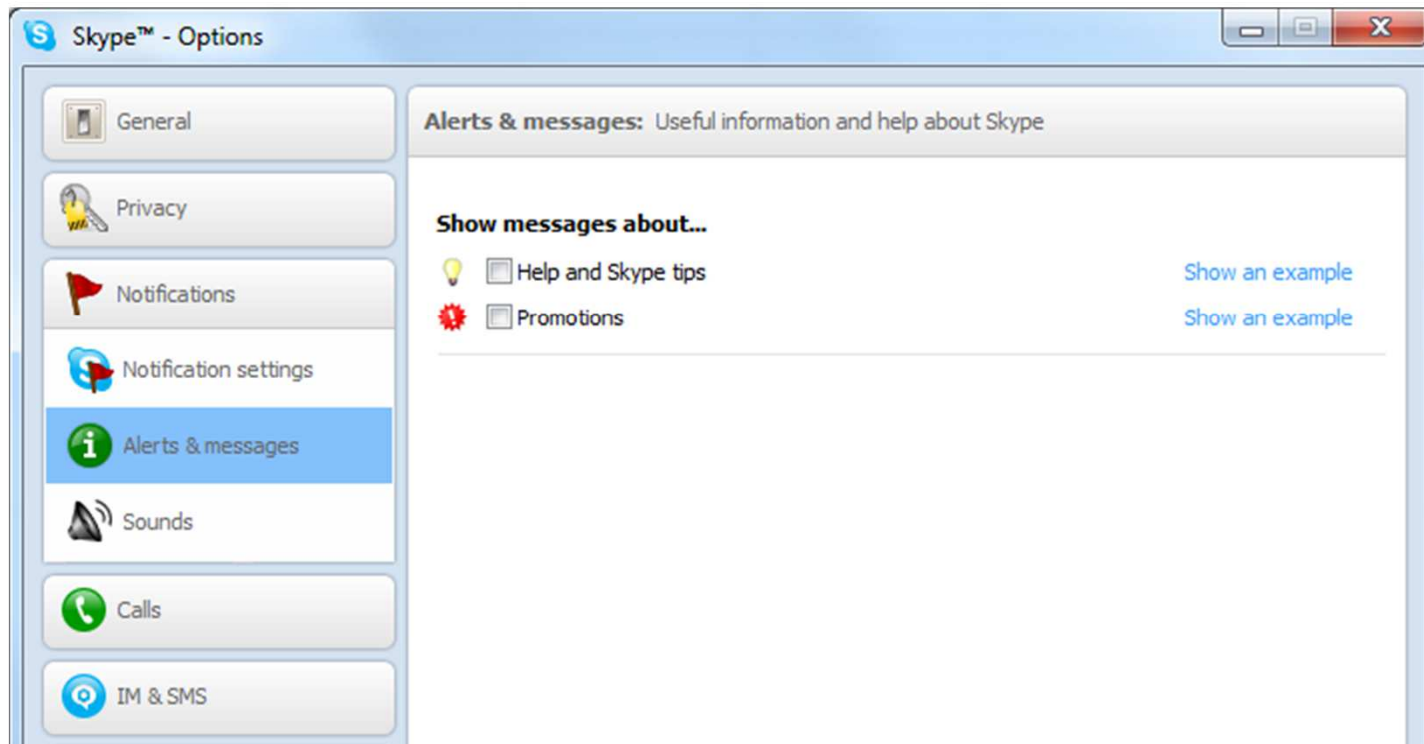
At the bottom right, there is a 'Show basic options' button.



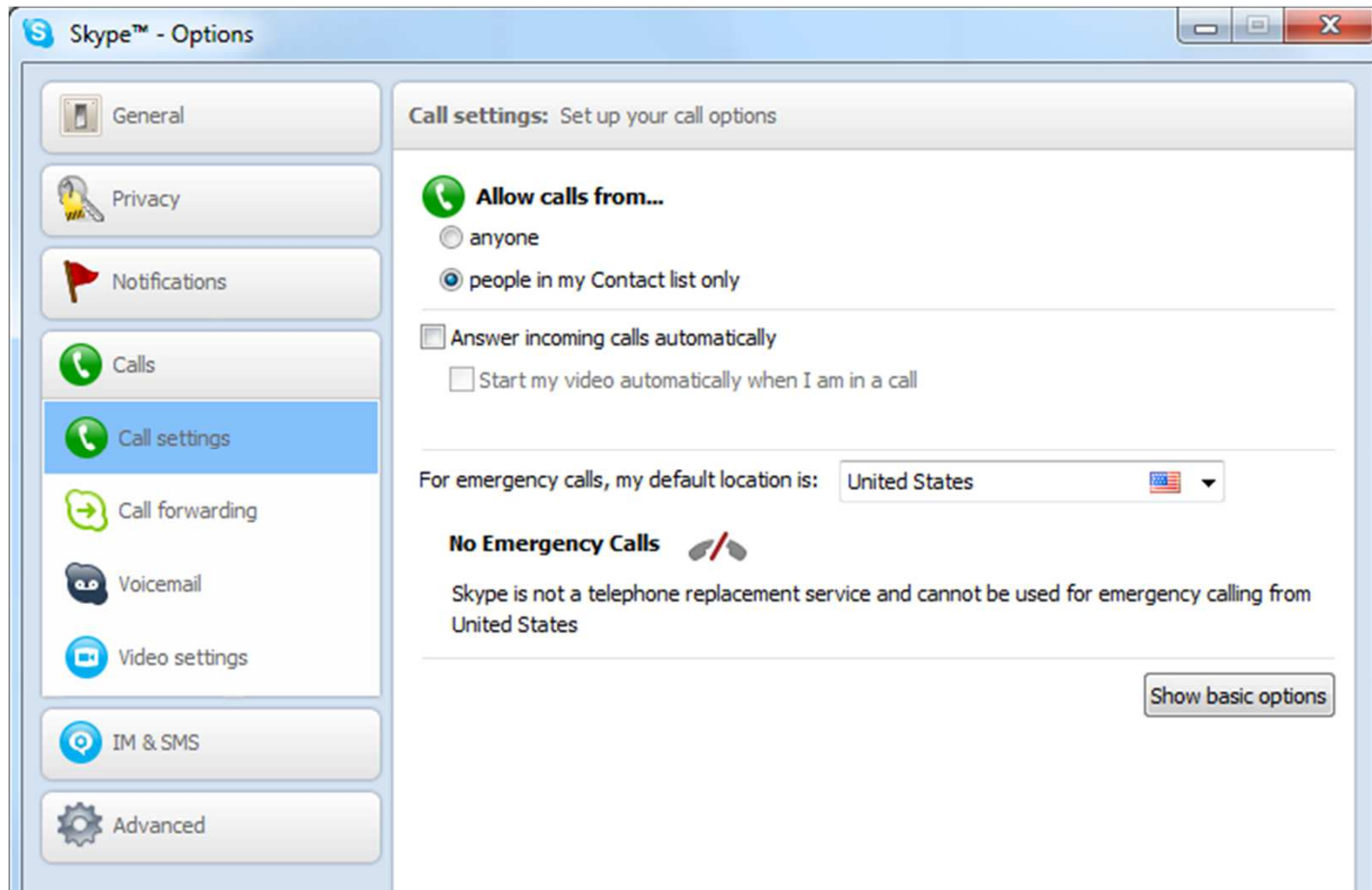
Settings – Annoyances





Settings – Annoyances



Settings - Calls



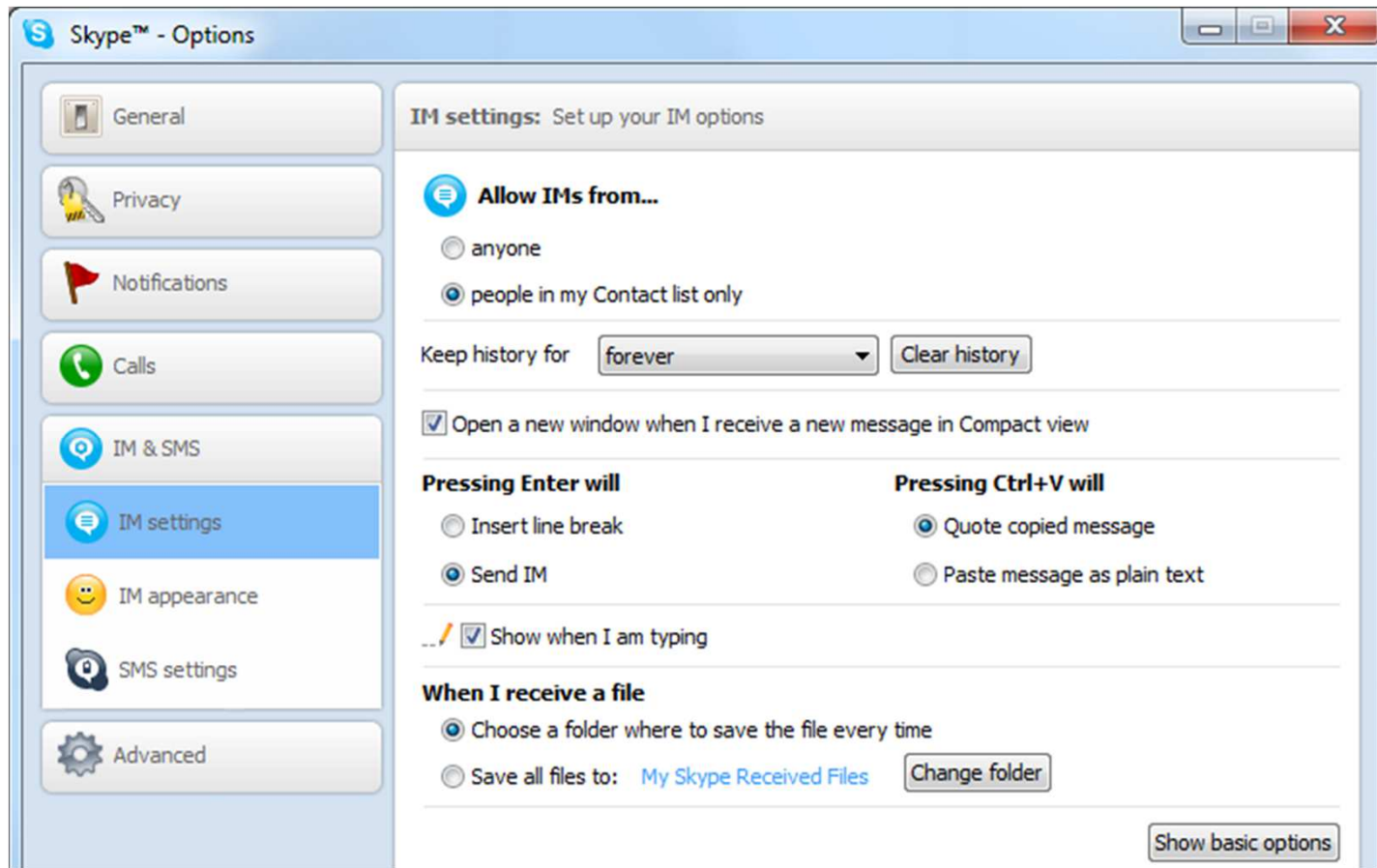
The screenshot shows the 'Skype™ - Options' window with the 'Call settings' tab selected. The left sidebar contains navigation buttons for General, Privacy, Notifications, Calls, Call settings (highlighted), Call forwarding, Voicemail, Video settings, IM & SMS, and Advanced. The main content area is titled 'Call settings: Set up your call options' and includes the following settings:

- Allow calls from...**
 - anyone
 - people in my Contact list only
- Answer incoming calls automatically
 - Start my video automatically when I am in a call
- For emergency calls, my default location is: 
- No Emergency Calls** 

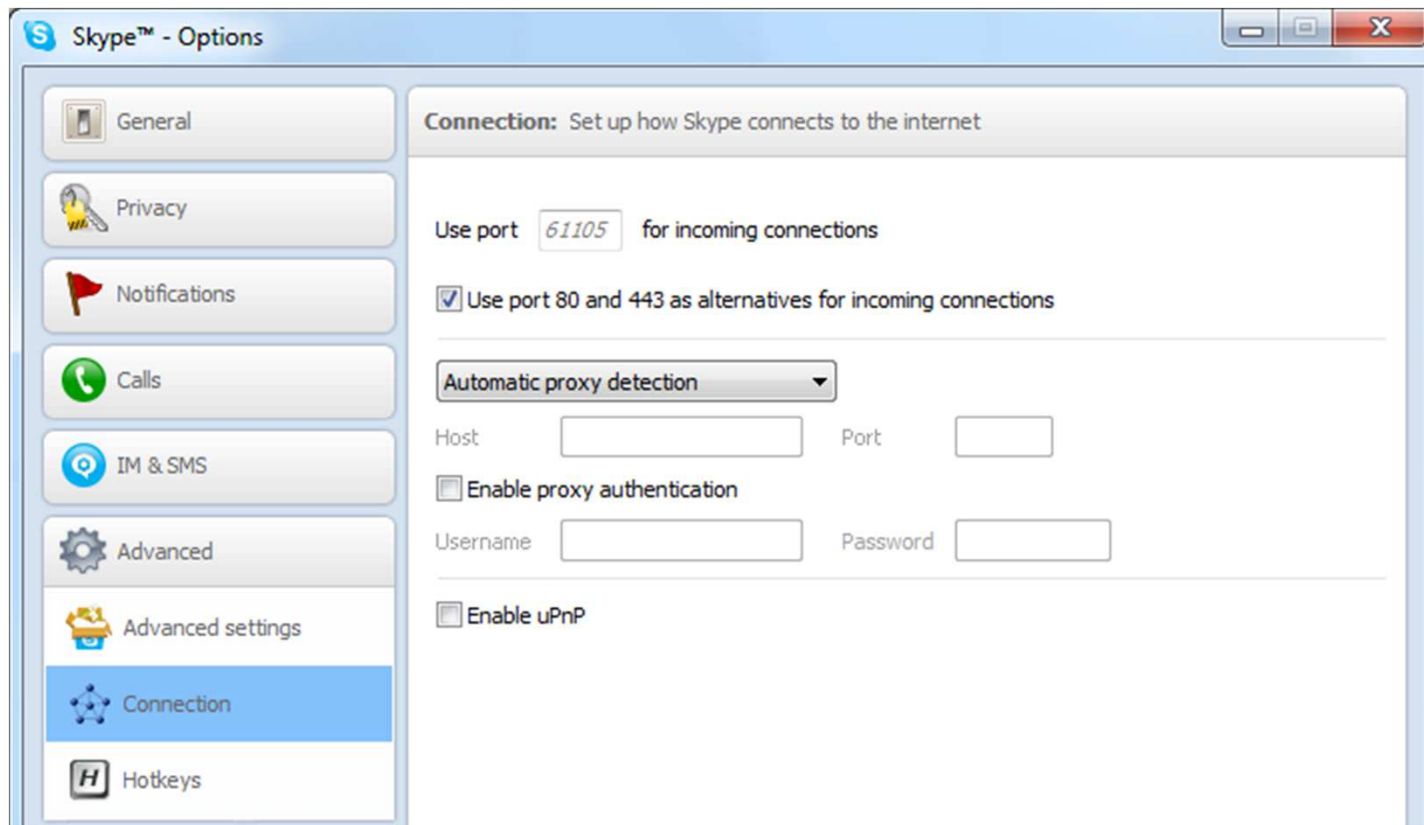
Skype is not a telephone replacement service and cannot be used for emergency calling from United States
- [Show basic options](#)



Settings – Instant Messaging



Settings – Connection



Technical Details

- Encrypted using AES*
- Security implications
 - Data Leakage & loss
 - Supernode
- Bandwidth



Alternatives

- Instant Messaging
 - AOL AIM
 - iChat
 - Google Talk
 - Windows Live Messenger
- VoIP & Phone
 - Google Talk & Google Voice
 - Any SIP provider*
 - Your own phone system



Q & A



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Slide deck available at brainstomp.com

