

# How To Install Skype 4.3 On Ubuntu, Linux Mint, Pinguy OS, Elementary OS, LXLE And Other Ubuntu Derivative Systems

Posted on June 19, 2014 by Geekster — 23 Comments ↓

Hello Linux Geeksters. As you may know, **Skype 4.3** has been recently released, coming with a new user interface and improvements for the Skype client. Among others, it got support for cloud-based Group Chat, the file transfer support when using multiple devices at once got enhanced, support for PulseAudio 3.0 and PulseAudio 4.0 has been added while the support for Alsa has been dropped and the accessibility for blind and visually impaired users has been improved.



In this article I will show you **how to install Skype 4.3.0 on Ubuntu 14.04 Trusty Tahr, Ubuntu 13.10 Saucy Salamander, Ubuntu 12.04 Precise Pangolin, Linux Mint 17 Qiana, Linux Mint 16 Petra, Linux Mint 13 Maya, Pinguy OS 14.04, Pinguy OS 12.04, LXLE 14.04, Elementary OS 0.3 Isis, Elementary OS 0.2 Luna** and other Ubuntu derivative systems.

Because it has not been added yet to the Canonical Partner repository, we have to download the deb package from the skype website and install the package by hand. Follow the instructions for your system and architecture exactly, in order to get a successful installation.

**Before we proceed with the Skype 4.3 installation steps, you have to remove any previous version of skype and install the `sni-qt` package, to make the app indicator work:**

```
$ sudo apt-get remove skype skype-bin:i386 skype:i386
$ sudo apt-get install sni-qt:i386
```

**How to install Skype 4.3 on Ubuntu 14.04, Linux Mint 17, Pinguy OS 14.04, Elementary OS 0.3 and LXLE 14.04:**

**Instructions for 32 bit systems:**

For 32 bit systems, the installation follows the traditional instructions, download the deb package and install it via `gdebi`:

```
$ sudo apt-get install gdebi
$ wget download.skype.com/linux/skype-ubuntu-precise_4.3.0.37-1_i386.deb
$ sudo gdebi skype-ubuntu-precise_4.3.0.37-1_i386.deb
```

**Instructions for 64 bit systems:**

In order to install Skype 4.3 we have to add the i386 architecture and update the local repository index, so that we get all the 32 bit libraries required by skype, download the deb package and install it with `gdebi`:

```
$ sudo dpkg --add-architecture i386
$ sudo apt-get update
$ sudo apt-get install gdebi
$ wget download.skype.com/linux/skype-ubuntu-precise_4.3.0.37-1_i386.deb
$ sudo gdebi skype-ubuntu-precise_4.3.0.37-1_i386.deb
```

Optional: Due to the fact that Skype is an application created for 32 bit systems, on 64 bit versions of Ubuntu it may use the Clearlooks theme by default, instead of Ambiance, which is the default Ubuntu theme for Skype.

To fix this, you have to install the Murrine and Pixmap GTK2 engines, like this:

```
$ sudo apt-get install gtk2-engines-murrine:i386
$ sudo apt-get install gtk2-engines-pixbuf:i386
```

**How to install Skype 4.3 on Ubuntu 13.10, Ubuntu 12.04, Linux Mint 16, Linux Mint 13, Pinguy OS 12.04 and Elementary OS 0.2 Luna:**

**Instructions for 32 bit systems:**

For 32 bit systems, the installation follows the traditional instructions, download the deb package and install it via `gdebi`:

```
$ sudo apt-get install gdebi
$ wget download.skype.com/linux/skype-ubuntu-precise_4.3.0.37-1_i386.deb
$ sudo gdebi skype-ubuntu-precise_4.3.0.37-1_i386.deb
```

**Instructions for 64 bit systems:**

In order to install Skype 4.3 we have to install the `ia32-libs` package, which allows the users to install 32 bit packages on 64 bit architectures, download the deb package and install it with `gdebi`:

```
$ sudo apt-get install ia32-libs
$ sudo apt-get install gdebi
$ wget download.skype.com/linux/skype-ubuntu-precise_4.3.0.37-1_i386.deb
$ sudo gdebi skype-ubuntu-precise_4.3.0.37-1_i386.deb
```

Next, start Skype and Agree to the license terms.

**Troubleshoot Skype 4.3, and fix the crashes:**

Unfortunately Micro\$oft has done a crappy job and the Skype 4.3 client crashes. I have googled around for a solution and this is what worked for me:

```
$ rm -rf ~/.Skype
```

Also, if removing the Skype history does not fix anything, try doing this:

```
$ sudo apt-get install sqlite3
$ sqlite3 ~/.Skype/$USER/main.db
> SELECT body_xml from Messages WHERE type=68 AND body_xml LIKE '%files%' LIMIT 0,10;
> UPDATE Messages SET body_xml=substr(body_xml,instr(body_xml,'<files>')) WHERE type=68 AND body_xml LIKE 'posted%';
> UPDATE Messages SET body_xml=substr(body_xml,instr(body_xml,'<files>')) WHERE type=68 AND body_xml LIKE 'sent file%'; > .quit
```