Linphone - Installation Guide - Secure-SBC

Installing the latest version

http://www.linphone.org

Then to '**Download**'

- Download the Linphone package for your specific system (Windows / Mac)

Linphone Main Page	Download Page
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- Start the installer, and accept any changes.
image.png

Click 'Next'	Click 'I Agree'	Click 'Next'	Click 'Next'
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- Cisco Openh264 is not required and can be left unchecked.	Click 'Finish'
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Linphone Icon Setup

You may wish to create a desktop icon. You can search for **Linphone** using the start menu and then right click to get to the 'Open file location'

- Right-click drag to the desktop to create a shortcut

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Linphone Configuration

Linphone is installed *without* any configured extension.	Click on 'Use A Sip Account' on the bottom of the application. The following screen will show.
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Fill all form fields. **Username: Extension number for this new phone** **SIP Domain: The server address of the system** **Password: Secret token for this extension** *** Note regarding password. This is a secure, machine-generated password, it is highly recommended to copy and paste this password, rather than typing this manually to avoid errors.** *** Note, incorrect passwords will result in the PC being blocked from the voice communications server for up to 15 minutes** **Transport: Unless otherwise instructed, set to 'TLS'** **When done filling out this form, click 'Use'**	**If you see the following screen, the entered username/extension or password is incorrect.** **If you have been blocked by the system, this block will automatically expire after 15 minutes, or a systems administrator can remove it.**	**The following screen will show if the login credentials are correct.**
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Switch to the newly activated Soft Phone Account.

- Click the top left corner red triangle **- Select the newly configured extension**	**Choose the new Soft Phone Account** **- Set the 'Active Account' to the second item in the list**	**Setup has been completed when the icon in the top left corner turns green**
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Final steps. Application Configuration

- Click the 'Triple Bar' for Preferences at the top-right of the application	* Step required for SBC Systems While in the Preferences/Settings Screen - Click the 'Calls and Chat' screen - Under 'Encryption', Click 'SRTP'
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Lastly...

While in the Preferences/Settings Screen - Click the 'Audio' tab to set up the devices for speaking and playback. - Typically, Playback/Capture will be a USB Headset - Typically, Ringer device will be the built-in speakers (To be able to hear the phone ringing without the headset on) Note: If the USB Headset is not showing, close and re-launch Linphone Warning: Do not make any other changes that are not described here. Other changes may cause your software to malfunction. Click 'OK' when finished with the configuration.	Note: If you wish to completely stop the Soft Phone Application, Note: - When hitting the 'X' (Close) button for Linphone, it may be still running - Check the system-tray for Linphone, right click and select 'Exit'
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