



ChapelTranslate provides near real-time text and spoken translations to enhance the worship experience for non-English speaking members and friends. The device natively supports line-level input from the chapel's built-in audio system and comes preloaded with Liahona WiFi credentials. Follow the steps below to begin.

Getting Started

1. Connect ChapelTranslate to Chapel Audio

- Insert one end of the included audio cable into the **pink 3.5mm port** on the device or the USB dongle.
- Plug the other end into the chapel's **Record Out** or **Line Out** jack near the pulpit.
- Make sure the cable is fully inserted** on both ends. There will be a 'click' when fully seated.

2. Connect Ethernet (not applicable to WiFi device)

- Connect an Ethernet cable to the device and an Ethernet port. Make sure both ends are fully seated.
- Note:** If an Ethernet port is not available, the Ethernet version will also operate in WiFi mode.

3. Connect Power

- Connect the provided micro-USB power adapter. A green light on the device side will illuminate.
- Bootup is complete when the red light on the top cover illuminates.
- ChapelTranslate is now accessible on Liahona WiFi at <http://translate.local>

4. Adjust Audio Gain

- Speech transcription **accuracy depends critically on audio quality**.
- To adjust the audio levels, navigate to <http://translate.local/admin/>, then "Language Selection"
- With the chapel audio system powered on, perform a test recording (10 seconds) while speaking into the chapel microphone. Play the recording and assess the audio quality and levels.
- The highest gain level that does not generate distortion is recommended.

5. Configure Languages

- To access language settings, navigate to <http://translate.local/admin/>, then "Recording Dashboard"
 - Click 'Save' to store settings. To apply settings, additionally click 'Restart Captioning Application'
- Note:** restarting the application will interrupt service briefly.

6. Keep it Powered On

- ChapelTranslate consumes little electricity, and frequent power cycling may degrade hardware life. For the best reliability, consider leaving the device powered on throughout the week.
- The transcription and translation service only runs if 1) sound levels exceed a preset threshold and 2) one or more users connect to translate.local. Otherwise, no audio is processed.

Improving Reliability

7. Access Church Network Manager (CNM)

- For a smoother experience, add ChapelTranslate to the Church Network Manager (CNM).
- A bishopric member or technology specialist can access CNM at:
<https://cnm.churchofjesuschrist.org>
- Select the building where ChapelTranslate will be used.

8. Add Your Device to the 'NoSplash' Group (relevant to WiFi mode only)

- Each ChapelTranslate device has a unique 12-digit WiFi MAC address.
- To increase internet reliability, add the WiFi MAC address to the 'NoSplash' group.
- For instructions, see https://tech.churchofjesuschrist.org/wiki/CNM_Group_Policies

2. Assign a Static IP Address

- A static IP provides the most reliable connectivity for users. Our stake uses: **192.168.108.255**
- For instructions, see https://tech.churchofjesuschrist.org/wiki/Assigning_a_Static_IP

9. Create a QR Code to Facilitate Access

- Generate a QR code using the chosen static IP address (free: <https://www.qrcode-monkey.com/>)
- Display the QR on a TV, print signage, or label hymnals for easy user access. For example, we use https://chapeltranslate.com/Translation-QR-Code-Sheet_Avery6460-Labels.pdf

Troubleshooting

- WiFi Reminder:** Users must be on **Liahona WiFi** to reach translate.local
- VPN Conflicts:** If using a device with VPN enabled, the VPN may need to be disconnected.
- Additional Languages:** Only a small subset of the available languages are enabled by default. Please reach out using the contacts below to request additional languages.
- Need Support or Have Feedback?** E-mail support@chapeltranslate.com or text or call **443-201-1830**