ChapelTranslate Quick Start Guide

www.chapeltranslate.com

ChapelTranslate provides real-time text and spoken translations to enhance the worship experience for non-English speaking members and friends.

ChapelTranslate comes preloaded with Liahona WiFi credentials. Configuration for other networks is pending development. Follow the steps below to begin.

Initial Setup and Testing (live display on TV or monitor)

1. **Choose a Location:** Place ChapelTranslate where it can connect to **Liahona WiFi.**
2. **Connect to a Display:** Use the provided HDMI adapter to connect the device to a display.
3. **Attach the Microphone:** Plug the provided microphone into the **pink 3.5mm port**.
4. **Connect Power**
   - Plug the provided micro-USB power adapter into the device and a power outlet.
   - The display will show the status during startup. Boot completes in about one minute.
   - During startup, a green light will illuminate, followed by a flashing red light.
   - When startup is finished, English captions will appear on the screen in real time.
5. **Access Local Web Address on User Devices for Translation**
   - To select a language and access translations, visit **translate.local** or scan the QR code on any device connected to **Liahona WiFi**.
   - Users may read text translations or listen to spoken translations using headphones.
6. **(Optional) Change HDMI Display Language:** By default, the display provides English captions. Visit **translate.local/admin.html** to select a custom language for HDMI captions.
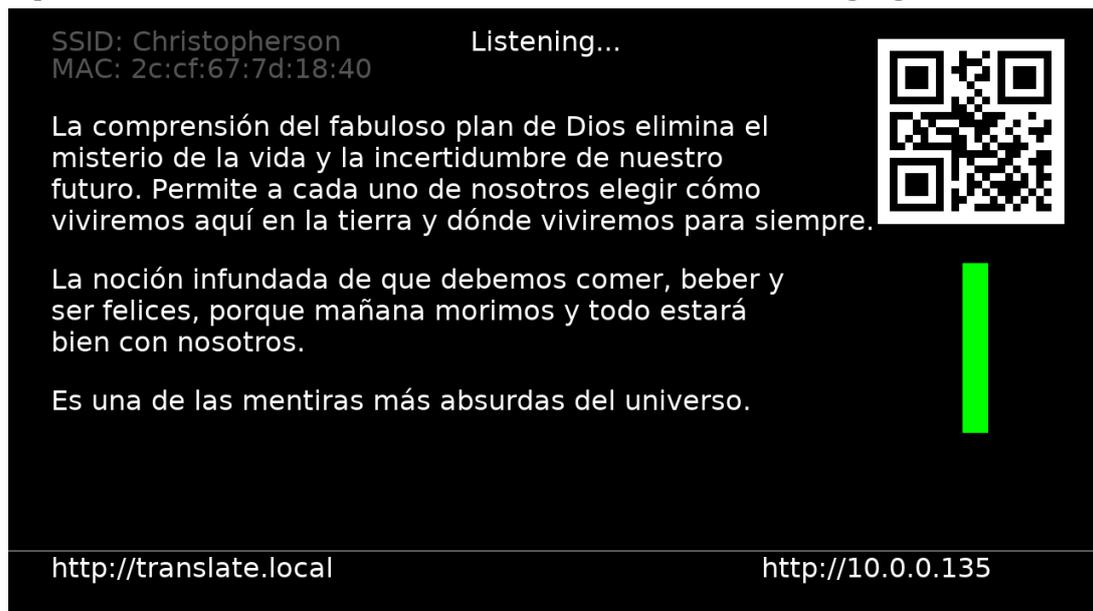
Chapel Use (display not needed)

ChapelTranslate natively supports line-level input from the chapel's built-in audio system.

1. **Connect ChapelTranslate to Chapel Audio**
   - Use the provided **male-to-male auxiliary cable.**
   - Insert one end into the **pink 3.5mm port** on ChapelTranslate.
   - Plug the other end into the chapel's **Record Out** or **Line Out** jack near the pulpit.
2. **Connect Power**
   - Connect the provided micro-USB power adapter.
   - Booting is complete when the **red light flashes** at the end of the transparent plug.
   - ChapelTranslate is now accessible at **translate.local** through Liahona WiFi.
3. **Keep It Powered On**
   - ChapelTranslate consumes minimal electricity. For the best reliability, consider leaving ChapelTranslate powered on throughout the week.
   - When no HDMI is connected, the translation service only runs if 1) sound levels exceeds a preset threshold **and** 2) one or more users are connected to **translate.local**.

Improving Reliability (optional but recommended)

For a smoother experience, add ChapelTranslate to the Church Network Manager (CNM).

1. **Record MAC Address:** With a display connected, note the **12-character MAC address**.
2. **Access 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.
3. **NoSplash Group**
   - Add the MAC address to the **"NoSplash"** group. This will decrease the boot time for ChapelTranslate and increase internet reliability.
   - For instructions, see https://tech.churchofjesuschrist.org/wiki/CNM_Group_Policies
4. **Assign a Static IP Address**
   - A static IP provides the most reliable connectivity. Our stake uses: **192.168.108.255**
   - For instructions, see https://tech.churchofjesuschrist.org/wiki/Assigning_a_Static_IP
5. **Create a QR Code to Facilitate Access**
   - Generate a QR code using the chosen static IP address.
   - Display it on a TV, print signage, or label hymnals for easy user access.

Troubleshooting & Support

- **WiFi Reminder**: Users must be on **Liahona WiFi** to reach **translate.local.**
- **VPN Conflicts**: If using a business phone or another device with VPN enabled, the VPN may need to be disconnected to reach the translation service.
- **HDMI Display:** Plug in HDMI before power for the best display quality.
- **Additional Languages:** Only a small subset of the available languages are enabled by default. Please reach out using the contacts below to request addition languages.
- **Questions or Feedback?** E-mail support@chapeltranslate.com or call **301-706-5629.**