A Method for Using the Church Broadcast Service to Broadcast Sacrament Meeting

Requirements

- Mobile phone capable of streaming video.
- Internet access with sufficient bandwidth to access the Church Broadcast service.
- A stand/tripod for holding the mobile phone on the pulpit, preferably connected to the movable portion of the pulpit.
- Fully charged phone with sufficient power to run for broadcast duration or a power connection.

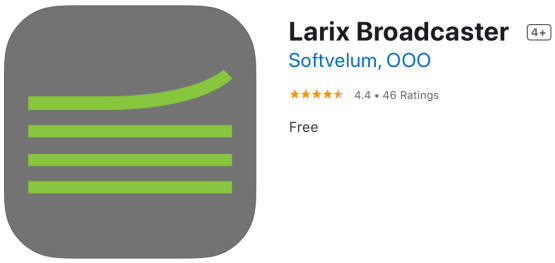
Critical

The phone **cannot be interrupted while broadcasting**. Prior to beginning the meeting test the phone setting(s) to verify all incoming messages or calls will be rejected.
For example, the only setting that would provide this level of message rejection on the iPhone 6 used to create this document was to select Airplane mode then activate Wifi.

Incoming calls will stop the encoder and the encoder will not automatically restart. If the encoder gets interrupted press the red record button and the encoder will start. Remote viewers will not see a blank screen rather they will see the church system until the encoder is restarted.

Setting Up The Mobile Phone

1. From the phone's app store download the Larix Broadcaster.



2. Connect the phone to the church building Wifi (e.g. Liahona) and login.

3. Start the Larix Broadcaster. The application may ask permission to access the camera and speaker. Allow access to both.

4. A live screen will appear with various controls.



5. Touch the icon to select the front facing camera.

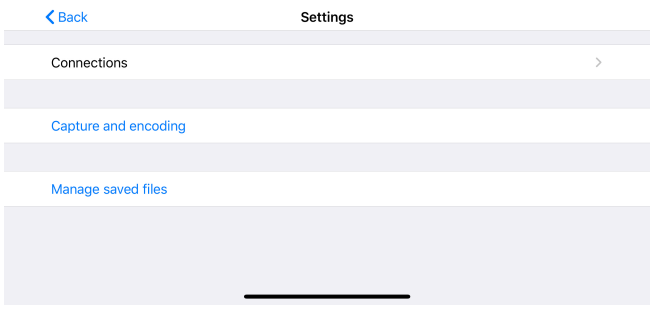
6. The phone will begin showing live video but is NOT streaming.

Preparing the Broadcast

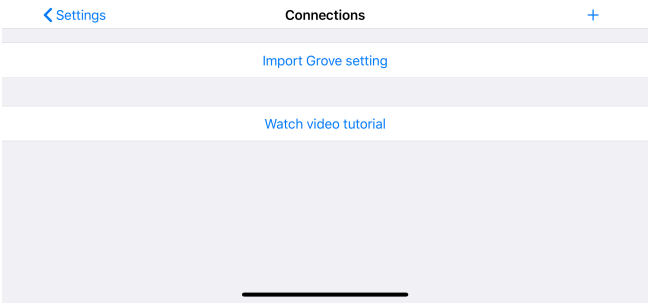
1. The Stake Technology Specialist will have provided the information to configure the session via text and/or email. It will contain a text string similar to this example:

rtmp://MHW-5-83637.eastus.cloudapp.azure.com/169P/4d457a8432ed4fc18

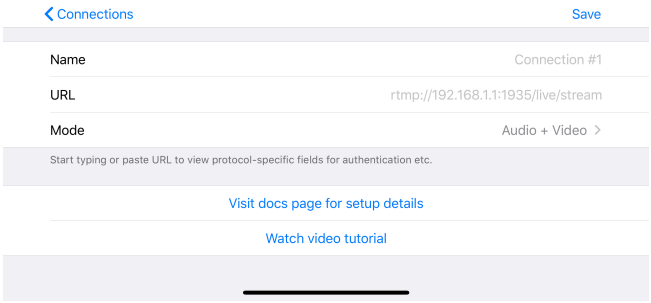
2. From the phone touch the gear-like icon and the following screen will appear.



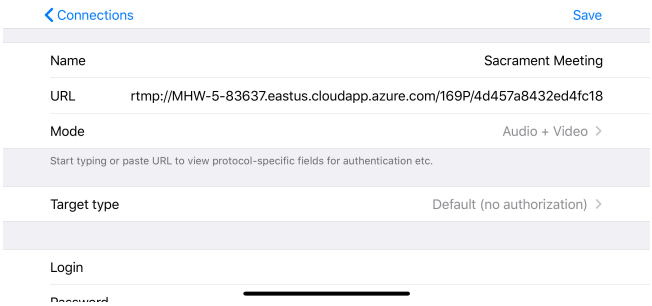
3. Touch the right arrow for Connections.



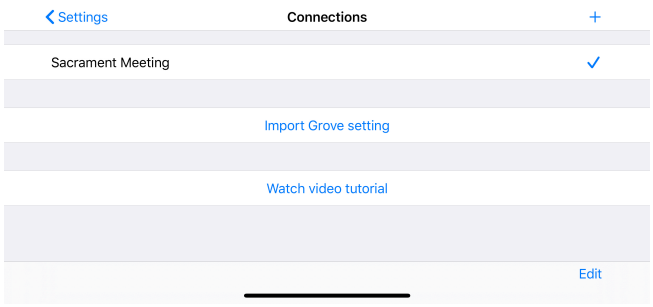
4. Touch the Plus icon and a configuration screen appears.



5. Paste the configuration string received from the Stake Technology Specialist into the URL field. It will be similar to this example.



6. Complete the form by adding a name of your choosing then select Save.



In the example the name was Sacrament Meeting. Note that Sacrament Meeting has a blue check.

7. Return to the live image and press the red record button. The URL will appear in the bottom the screen and will connect to the church broadcast system. Remote connections who join before the official start time will not see the chapel. They will see Church provided video with a countdown showing time until the broadcast begins.