

## Audio Channel Security for ListenWiFi

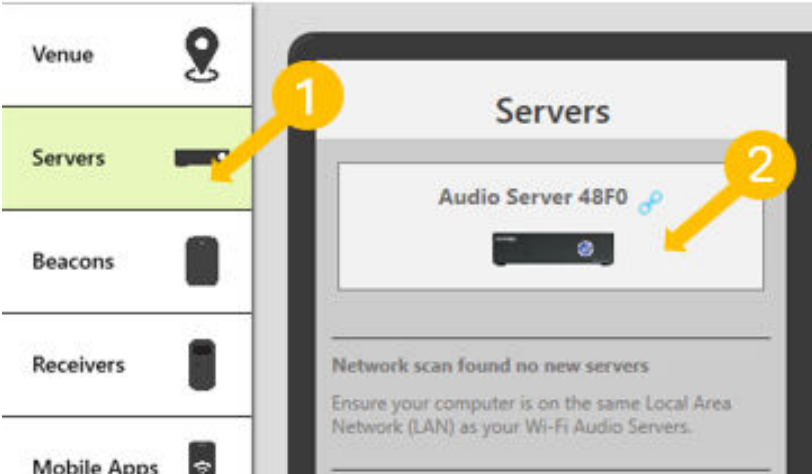
### Overview:

This tech note is designed to assist with securing audio channels on a ListenWiFi server using the ListenWiFi Manager (LWM). It reviews hiding channels and password protecting channels along with triggering onto those channels via QR codes and LA-490 Beacons. Hidden Channels can also be password protected as an extra security measure by following both methods.

### Password Protecting Channels:

To add a password to any channel:

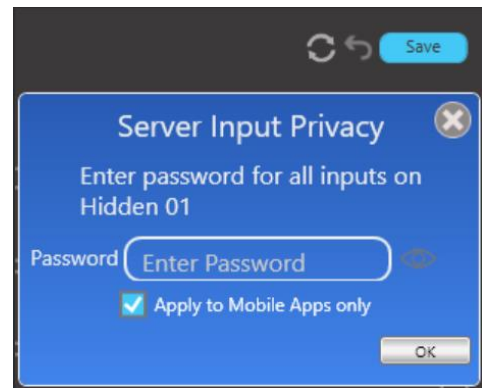
1. Select the **Servers** in LWM.
2. Select the server you intend to edit.



3. Select the Password icon on the desired channel.



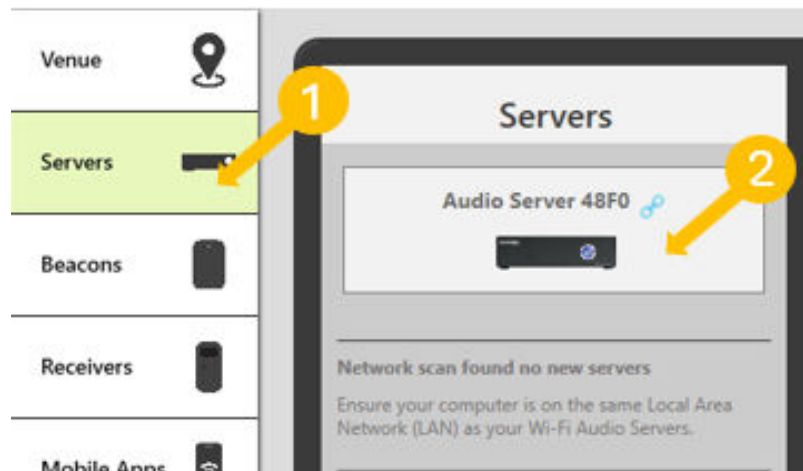
4. Use the desired password. You can toggle whether the password is only to be used on phones as opposed to the receivers. Once finished, select OK and press save in the top right of the LWM.



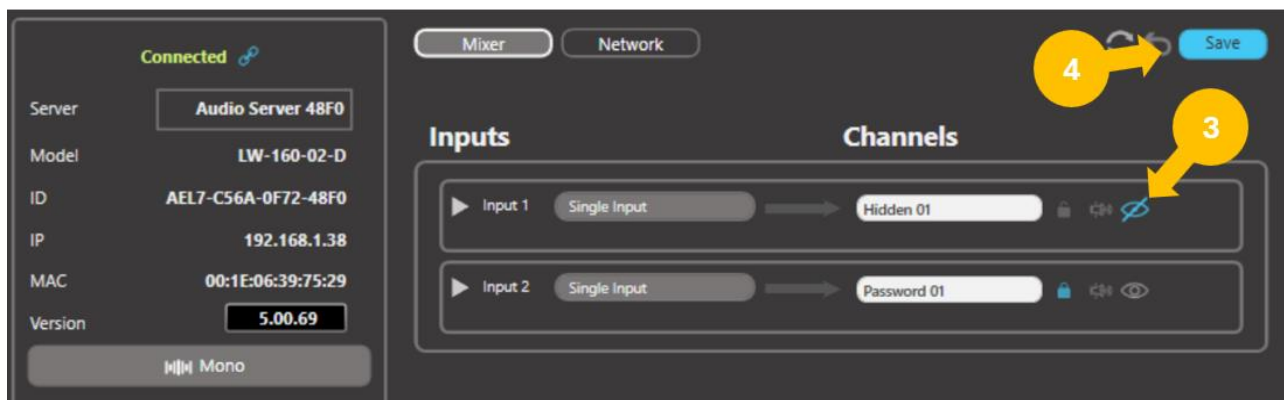
## Hiding and Triggering Audio Channels:

Hiding Channels can be a helpful way to limit access to audio channels to only those who need to hear them. Using triggers, you can restrict who can access the channels.

1. Select the **Servers** in LWM.
2. Select the server you intend to edit.



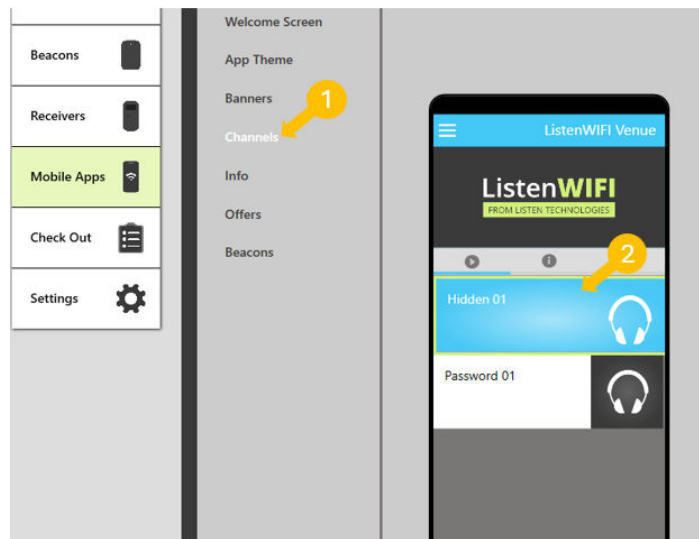
3. Select the eye icon on the desired channel to hide it.
4. Select **Save** to finish.



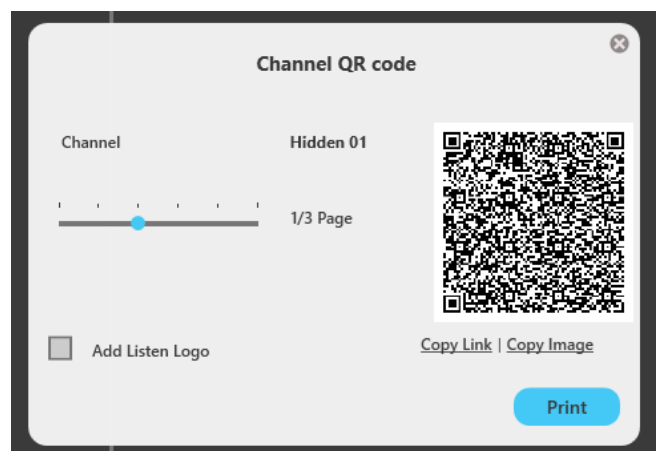
## Triggering Hidden Channels by QR Code:

This section will go through how to create a QR code that, once scanned, will trigger a user to join a hidden audio channel.

1. Select **Channels** from the mobile app tab.
2. Select the desired hidden channel.



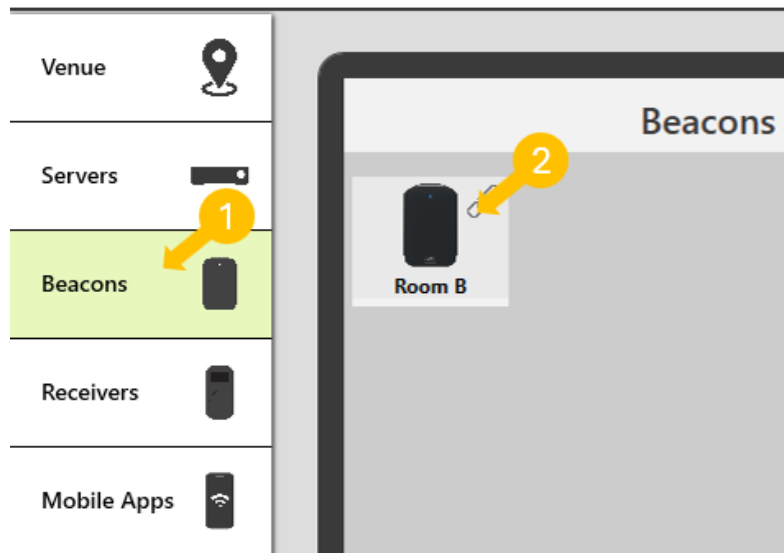
3. Select the QR code icon to bring up a printable QR code and a link that can be sent to users to connect them to the desired channel.



## Triggering Hidden Channels by Beacons:

This section will explain how to configure a Beacon that, once triggered, causes a user to join a hidden audio channel.

1. Select **Beacon**.
2. Select the desired Beacon in the room you would be triggering into.



3. Enable the beacon.
4. Select the channel this beacon will be triggering too.
5. Select **Save** to finish.



If you have any further questions or concerns, please get in touch with Listen Technologies' Technical Services team at 1-800-330-0891 or [support@listentech.com](mailto:support@listentech.com) for assistance.