IX Series 2

Uploading and Setting Sound Files

GENERAL OVERVIEW:

Unique recordings and chimes may be uploaded to IX Series stations to create custom user experieces. Each IX Series station can have up to 100 individual sound files uploaded to be played during specific functions. Those sound files must uploaded to the individual station emitting the sounds. Sound files can be used for functions such as the incoming ringtone for a specific station, the ringback tone heard after pressing a call button, the door release sound, and sounds heard during a bell schedule. Sound files can be loaded individually or as a batch. The following guide will detail uploading these custom sound files, as well as go over configuring these sounds to be used in three common applications.

Sound File Requirements

- File Type: .wav
- Name: 1-41 alphanumeric characters (without file extensions)
- Sample Size: 16 bits
- Sample Rate: 8 kHz (if audio codec G.711) or 16 kHz (if audio codec G.722)
- Channel: 1 (monaural)
- Less than 200 Seconds.

Note: If the sound file(s) is to be used for calling tone, ringtone, or network camera event tone, add a second of silence at the end of the recording.

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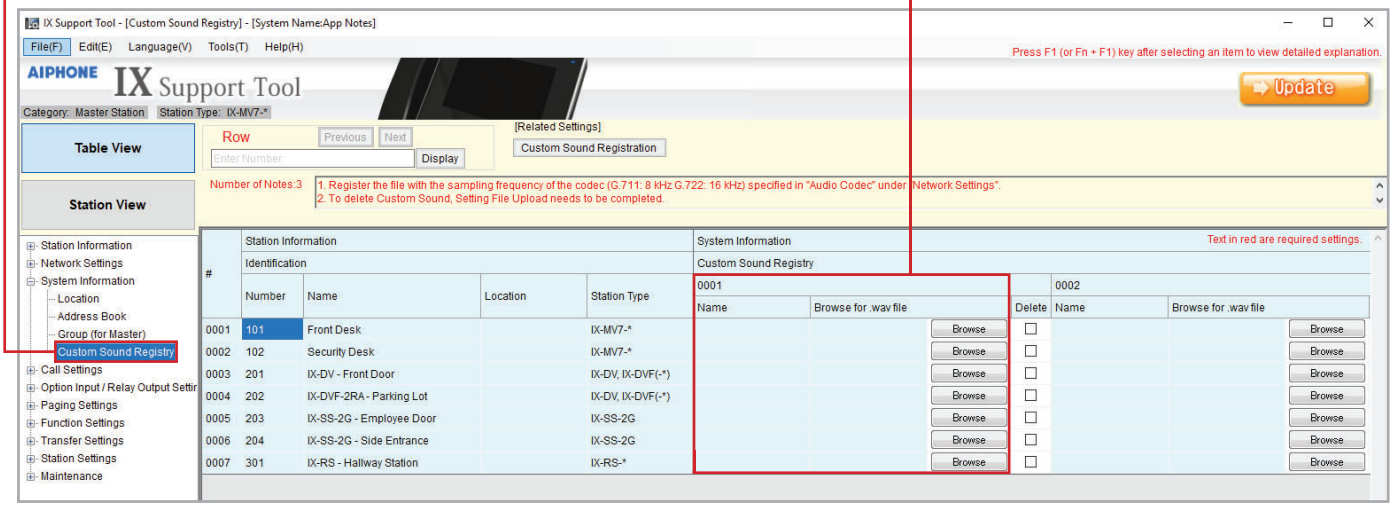
Register Sound Files to Individual Stations

1.1 - Table View

From the menu on the left, expand **System Information** select **Custom Sound Registry**

1.2 - Choose a Sound File

Click **Browse** under 0001 and select the sound file to be uploaded to each station. Repeat for sound file 0002 and on if additional sound files are desired for each station.



Update

1.3 - Update

Click the Update button to save changes

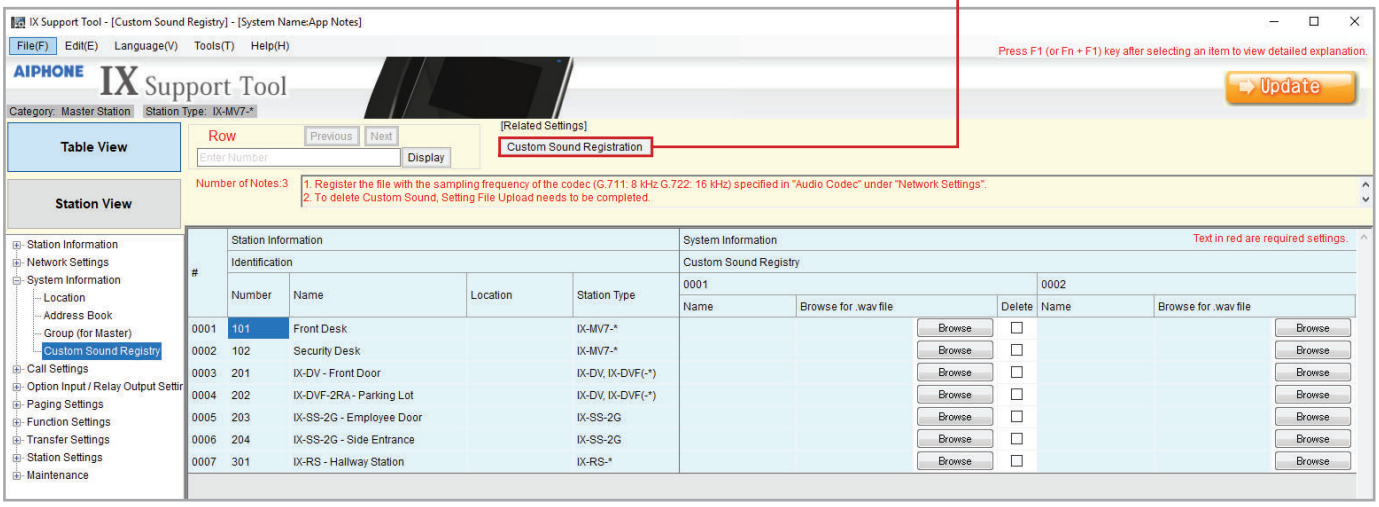
If not Batch Registering sound files skip to Step 2.

Batch Register Sound Files to Multiple Stations

If the same sound file needs to reside on mulitple stations, use the Batch Register method to save time.

1.4 - Open Sound Registration Window

Click **Custom Sound Registration**.



Batch Register Sound Files to Multiple Stations

1.5 - Choose a Sound File

Click **Browse** to select the sound file to be uploaded.

1.6 - Assign a Sound Number

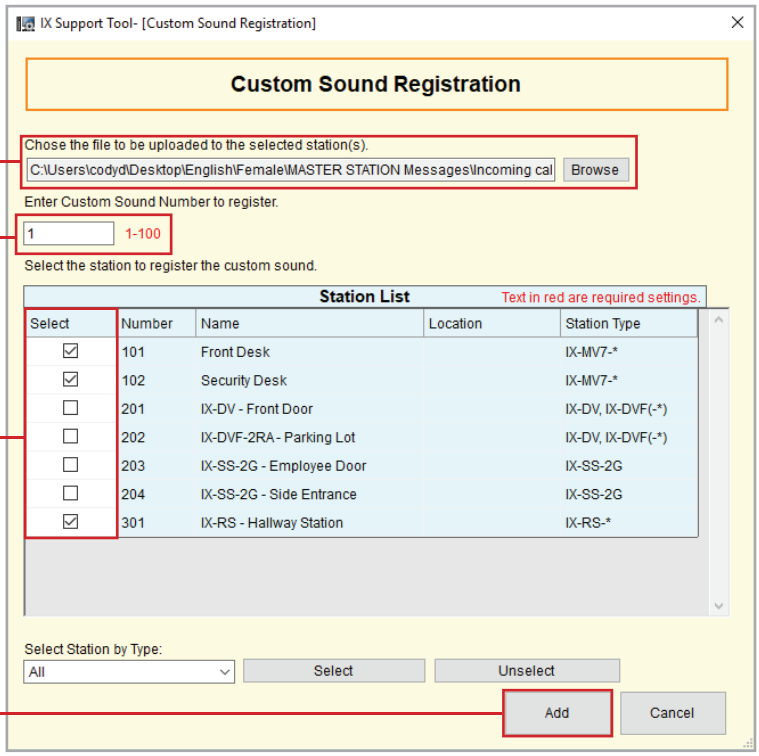
Choose an available **Custom Sound Number** to assign the sound.

1.7 - Select Stations

Select each station individually or use the drop-down menu to choose All stations or stations by type.

1.8 - Apply Settings

Click **Add** to apply the settings to the system.



Update

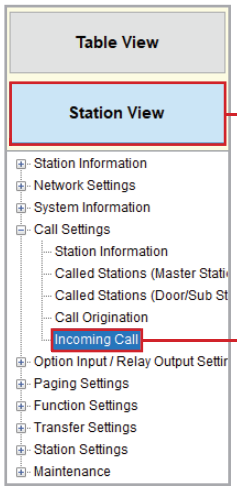
1.9 - Update

Click the Update button

Repeat process for sound files 2-100 or until all desired sound files are uploaded.

Changing the Incoming Ringtone

The Ringtone is the sound that is played when receiving an incoming call. For example, different sounds can play at a master station for each door station it is receiving a call from.

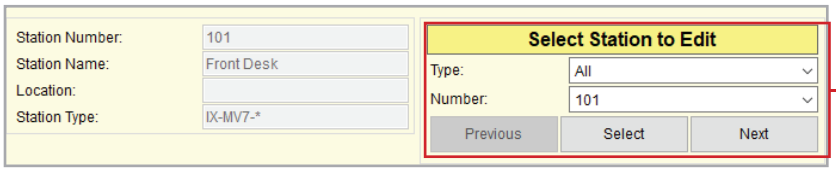


2.1 - Station View

Switch from Table View to Station View by clicking the **Station View** button in the top left-hand of Support Tool.

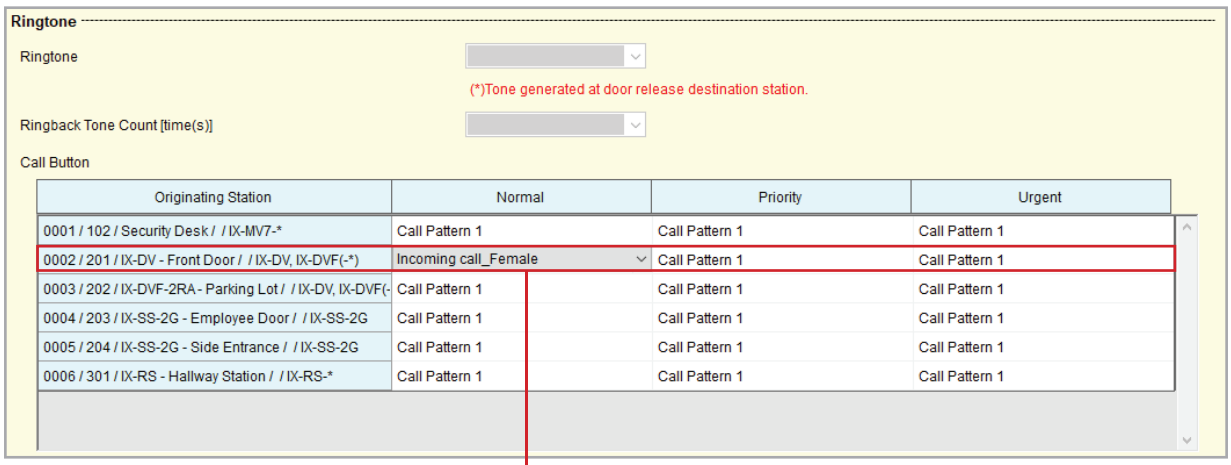
2.2 - Incoming Call

Expand **Call Settings** and click **Incoming Call**



2.3 - Select a Station

Use the drop-down menu to choose the station number of the master station to be configured and click Select.



2.4 - Assigning a Sound File

Call Button represents the sound made at the master station when an incoming call originates from the other station's call button. Using the drop-down menu next to the station, choose the sound file to be played during a Normal, Priority, and Urgent incoming call.

Note: Option Input

Option Input represents the sound made at the master station when an incoming call originates from the other station's option input trigger.

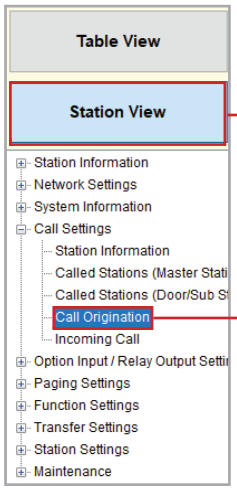
Update

2.5 - Update

Click the Update button

Changing the Ringback tone

The Ringback Tone is the sound played when a station is calling out to another station For example, what is heard at the door station when the call button is pressed.

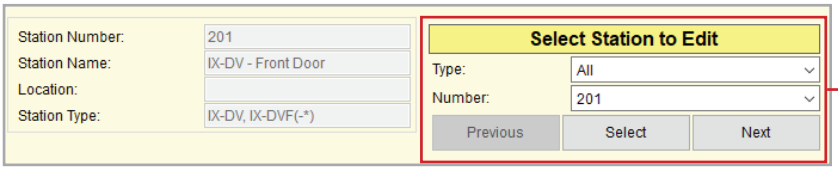


3.1 - Station View

Switch from Table View to Station View by clicking the **Station View** button in the top left-hand of Support Tool.

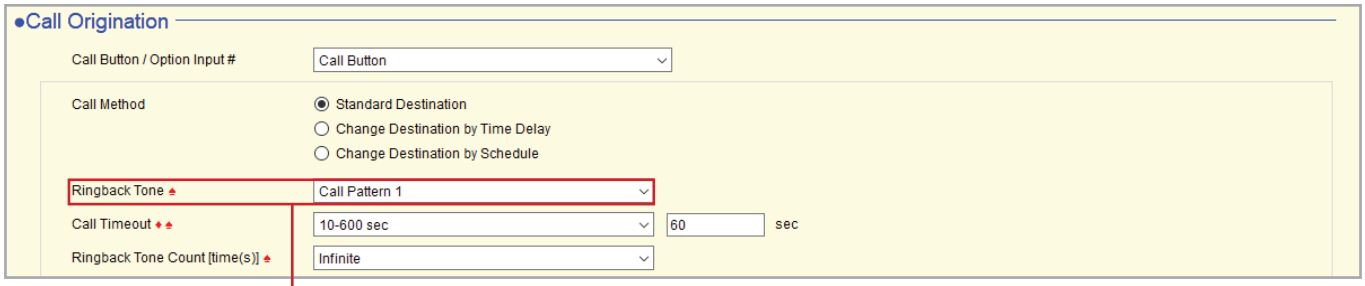
3.2 - Call Origination

Expand **Call Settings** and click **Call Origination.**



3.3 - Select a Station

Use the drop-down menu to choose the station number of the door station to be configured and click Select.



3.4 - Select Ringback Tone

Use the drop-down menu to select a **Ringback Tone** to assign to the station.

Note: Option Input

Option Input represents the sound made at the door station when an incoming call originates from the option input trigger.

Update

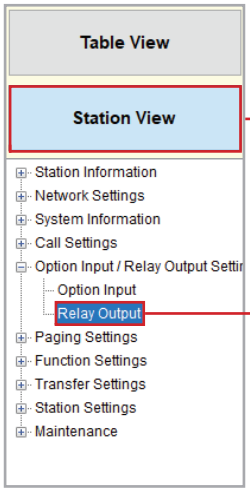
3.5 - Update

Click the Update button

To configure other stations, return to Select Station to Edit, use the drop-down menu to choose another station, and click Select.

Changing the Door Release tone

The Door Release Tone is the sound that is played at the door station when its door release relay is triggered.

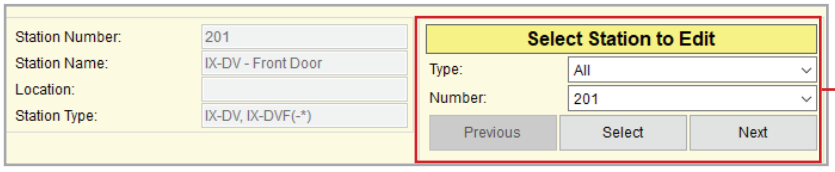


4.1 - Station View

Switch from Table View to Station View buy clicking the Station View button in the top left-hand of Support Tool.

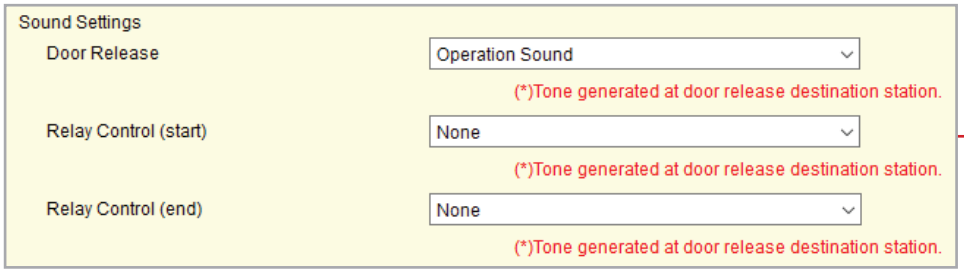
4.2 - Relay Output

Expand **Option Input / Relay Output Settings** and click **Relay Output**



4.3 - Select a Station

Use the drop-down menu to choose the station number of the door station to be configured and click Select.



4.4 - Select a Sound

Locate Sound Settings and use the drop-down menu to adjust the sounds played during these events:

Door Release will play every time the output is triggered.

Relay Control (start) when the relay output is opened.

Relay Control (end) when the relay output is closed.

Update

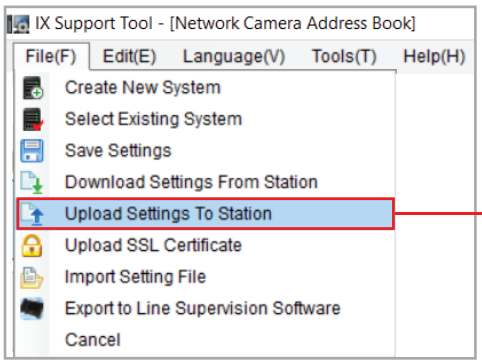
4.5 - Update

Click the Update button

Uploading Settings

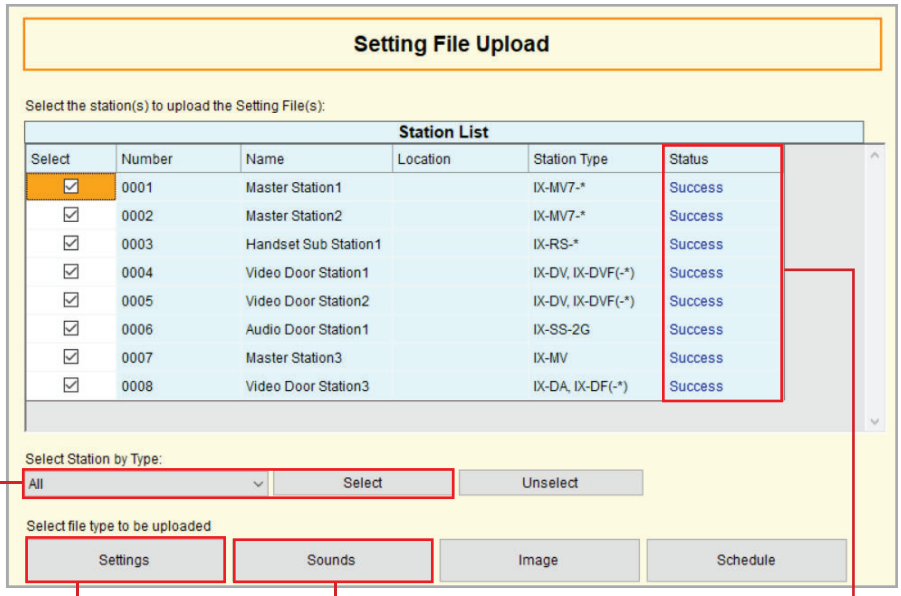
The final step in this process is uploading the setting file to each station. This program file contains the Sound files, as well as the Sound settings configured for each station.

Note that without uploading a setting file, most functions and features will be unavailable to the stations.



5.1 - Upload Settings to Station

From the menu bar select **File** then **Upload Settings To Station**



5.2 - Select Stations

Click **Select** to check all the stations in the system.

5.3 - Upload Settings

Click **Settings** to upload setting changes to selected stations.

5.4 - Upload Sounds

Click **Sounds** to upload sound files to selected stations.

5.5 - Upload Sounds

Using the **Status** column confirm, that each station has received its setting file.