AIPHONE

IX Series
Changing the Ringback Tone After Hours

Getting Started

The ringback tone heard at the door station when a call is placed can be customized and set to change automatically based on a schedule. The steps below will step through the process of adding custom sound files to the door station, designating those files as a ringback tone, and setting up a schedule to allow the station to automatically change the tone used.

Register Sound Files

Prior to setting up the ringback tone, sounds must be loaded to the station for use. Open IX Support Tool and select the system to be edited. Expand **System Information** and select **Custom Sound Registry**.
For each door station that needs custom ringback tones, browse to the desired .wav file for sound file 001 and sound file 002.

Sound File Requirements

File Type: .wav
File Name: 1-41 alphanumeric characters (without file extensions)
Sample Size: 16 bits
Sample Rate: 8 or 16 kHz
Channel: 1 (monaural)

Click **Update** to save the changes.

Assigning Sound Files

Once the custom sounds have been added, they will need to be linked to the ringback tone setting for the station.
Expand **Function Settings** and select **Call Origination**. To set a tone for normal operating hours, use the drop-down under Ringback Tone to select the sound file registered previously for the Call Button.

Click **Update** to save the changes.

To set the Ringback Tone for after hours, use the **Display Settings** drop-down at the top of the page and select **Option Input 1**.
Use the drop-down under Ringback Tone to select the after hours sound file registered previously for Option Input 1.
Once this is set, scroll to the right and change the Call Destination to group 01 and change the priority to Urgent.

Click **Update** to save the changes.

For more details about the features and information above, please contact Technical Support.
Aiphone Corporation | www.aiphone.com | (800) 692-0200

Enabling Option Input

The option input of the door station will be used to trigger the after hours call. To enable this input, expand **Option Input/Relay Output Settings** and select **Option Input**. Use the drop-down under Function to select **Call** for Option Input 1 on the door station.

#	Station Information				Option Input / Relay Output Settings			
	Identification				Option Input			
					Option Input 1			
	Number	Name	L	Station Type	Name	Function	Type	Detection Time Range
0001	0001	Front Desk		IX-MV7-*		No Function	Make	0 (Immediate)
0002	0002	Front Door		IX-DV, IX-DVF(-*)		Call	Make	0 (Immediate)

Click **Update** to save the changes.

Assigning Relay and Creating and After Hours Schedule

A relay output on the door station will be used to activate the option input that was enabled in the previous step. A schedule will also need to be set that will determine when this relay output is active. Switch to station view by clicking **Station View**. Expand **Option Input/Relay Output Settings** and select **Relay Output**. Use the **Select Station to Edit** number drop-down to select the door station, then click **Select**. The station number, station name, and Station Type will show the station you will be editing.

Station Number:	0002
Station Name:	Front Door
Location:	
Station Type:	IX-DV, IX-DVF(-*)

Select Station to Edit

Type:	All
Number:	0002

Previous · Select · Next

Scroll down to Relay Output and use the **Relay Output #** drop-down to select **Relay Output 2**.

● Relay Output

Relay Output #	Relay Output 1
	Relay Output 1
	Relay Output 2
Name	

Change the **Function** to **Status Output** and check the **Outgoing Call Normal** box.

Function
○ No Function
◉ Status Output

Status Output	Normal	Priority	Urgent
Outgoing Call	☑	☐	☐

Scroll down to the **Schedule Settings** and create a schedule for what time of day this relay will trigger when the above trigger condition is met.
Note: If the end time is earlier than the start time, the end time will be the following day.

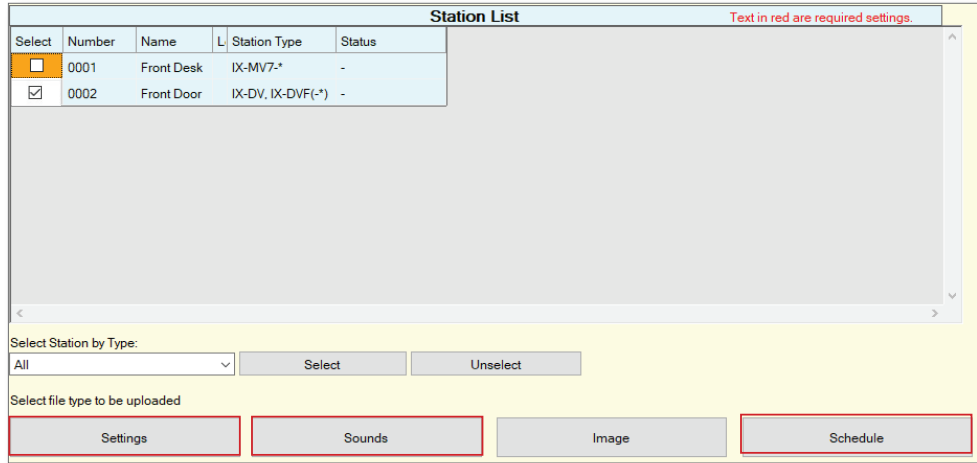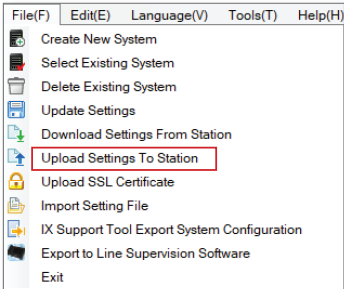| #	Mon		Tue		Wed		Thu		Fri	
	Start Time	End Time	Start Time	End Time	Start Time	End Time	Start Time	End Time	Start Time	End Time
01	17 00	08 00	17 00	08 00	17 00	08 00	17 00	08 00	17 00	08 00

Schedule Settings

In this example, the status output relay that triggers the after hours tone will only activate from 17:00 (5:00 PM) and 08:00 AM the next day.

Click **Update** to save the changes.

For more details about the features and information above, please contact Technical Support.
Aiphone Corporation | www.aiphone.com | (800) 692-0200
05/22   2

Upload Settings

The station settings, sound files, and relay schedule will need to be uploaded to the door station. Click **File**, **Upload Settings to Stations**. Check the box for the door station and click [Settings]. This will upload the setting changes to the door station. Next, click [Sounds]. This will upload the sound files to the door station. Finally, click [Schedule]. This will upload the relay schedule that was created for the door station. *Note: The order in which you upload to the door station does not matter.*

File(F) Menu:
- Create New System
- Select Existing System
- Delete Existing System
- Update Settings
- Download Settings From Station
- Upload Settings To Station
- Upload SSL Certificate
- Import Setting File
- IX Support Tool Export System Configuration
- Export to Line Supervision Software
- Exit

Station List — Text in red are required settings.

Select	Number	Name	L	Station Type	Status
☐	0001	Front Desk		IX-MV7-*	-
☑	0002	Front Door		IX-DV, IX-DVF(-*)	-

Select Station by Type: All [Select] [Unselect]

Select file type to be uploaded: [Settings] [Sounds] [Image] [Schedule]

Door Station Wiring

CN1: Yellow, Green
CN2: Brown, Blue