
IX Series 2

Chime Schedule

GENERAL OVERVIEW:

Unique sounds and recordings may be uploaded to IX series stations to create custom chimes and function sounds. Up to 100 sounds can be uploaded to a specific station to create custom Ringtones, Ringback Tones, function sounds, and Bell Schedule chimes for that station. The following guide will detail uploading these custom sound files, as well as go over configuring these sounds to be used in a Bell Schedule.

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

There are two methods of registering sound files to IX series stations. The first method is to register a single sound file to each individual station. The other method is to batch register a sound file to multiple stations. Utilizing the second method is best when needing to upload the same sound file to multiple stations. Use the method(s) that best applies to your installation.

Register Sound Files to Individual Stations

1.1 - Table View
From the menu on the left, under **System Information** select **Custom Sound Registry**.

1.2 - Choose a Sound File
Click **Browse** to select the sound file to be uploaded. Repeat till all desired sound files are loaded.

The screenshot shows the 'IX Support Tool' interface. On the left, a navigation tree has 'Custom Sound Registry' selected under 'System Information'. The main window displays a table with columns for 'Number', 'Name', 'Location', and 'Station Type'. Below the table, there are two columns for '0001' and '0002' with 'Name' and 'Browse for .wav file' sub-columns. Each 'Browse for .wav file' sub-column contains a 'Browse' button. A red box highlights these 'Browse' buttons. A red line connects the 'Browse' buttons to the '1.2 - Choose a Sound File' text box. Another red line connects the 'Custom Sound Registry' menu item to the '1.1 - Table View' text box. A yellow box at the top right contains an 'Update' button, which is highlighted by a red line connecting to the '1.3 - Update' text box.

#	Number	Name	Location	Station Type	0001 Name	0001 Browse for .wav file	Delete	0002 Name	0002 Browse for .wav file
0001	101	Front Desk		IX-MV7-*		Browse	<input type="checkbox"/>		Browse
0002	102	Security Desk		IX-MV7-*		Browse	<input type="checkbox"/>		Browse
0003	201	IX-DV - Front Door		IX-DV, IX-DVF(-*)		Browse	<input type="checkbox"/>		Browse
0004	202	IX-DVF-2RA - Parking Lot		IX-DV, IX-DVF(-*)		Browse	<input type="checkbox"/>		Browse
0005	203	IX-SS-2G - Employee Door		IX-SS-2G		Browse	<input type="checkbox"/>		Browse
0006	204	IX-SS-2G - Side Entrance		IX-SS-2G		Browse	<input type="checkbox"/>		Browse
0007	301	IX-RS - Hallway Station		IX-RS-*		Browse	<input type="checkbox"/>		Browse

Update

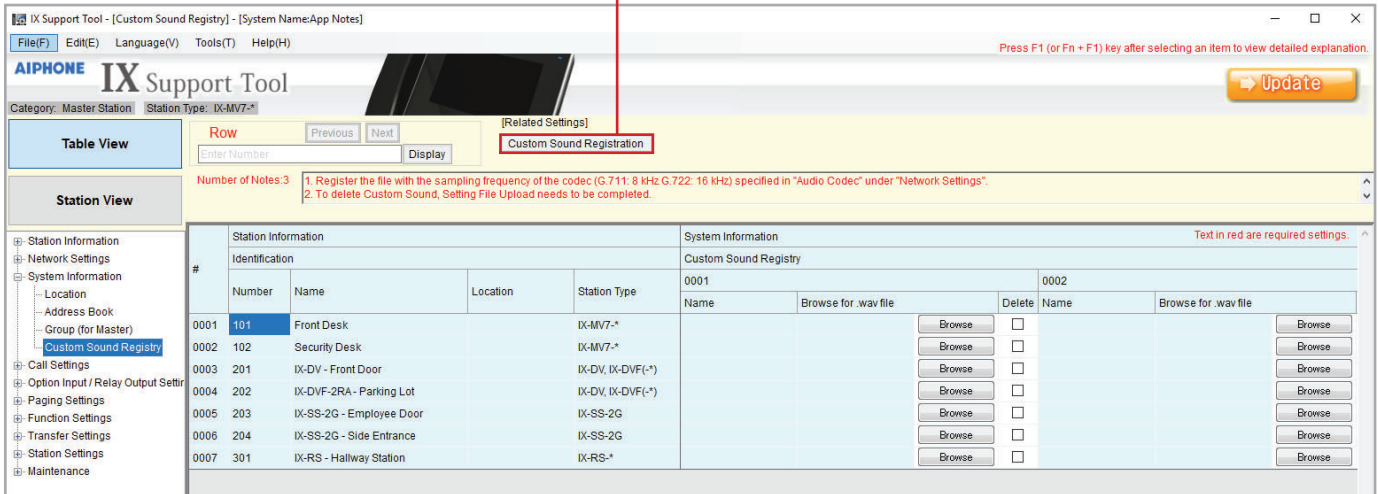
1.3 - Update
Click the Update button in the top right corner button to save changes.



Batch Register Sound Files to Multiple Stations

1.4 - Open Sound Registration Window

Click **Custom Sound Registration**.



1.5 - Choose a Sound File

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

1.6 - Assign a Sound Number

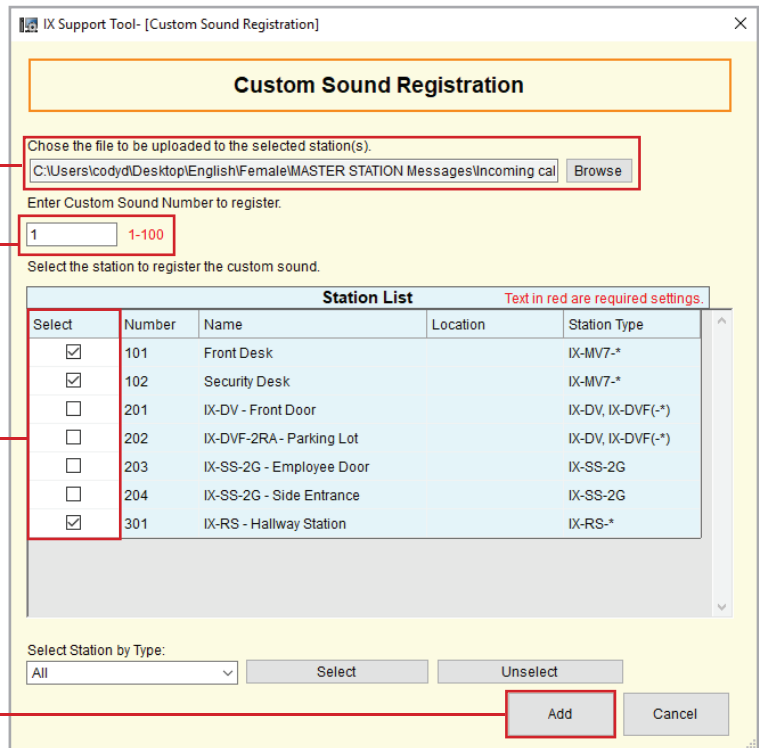
Choose an available **Custom Sound Number** to assign the sound.

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 in the top right corner to save changes.



Setting the Chime Schedule

The screenshot shows a vertical menu on the left side of the Support Tool interface. At the top, there are two tabs: 'Table View' and 'Station View'. The 'Station View' tab is selected and highlighted with a red box. Below the tabs is a list of menu items, including 'Station Information', 'Network Settings', 'System Information', 'Call Settings', 'Option Input / Relay Output Settings', 'Paging Settings', 'Function Settings', 'Door Release', 'Network Camera Integration', 'Paging Settings', 'Bathroom Call', 'Email', 'CGI', 'SIF', 'Record', 'Communication Audio Message', 'Chime', 'CSR', 'SSL Certificate', 'IEEE 802.1X', 'Display Mode', 'Bathroom Link', 'Transfer Settings', 'Station Settings', and 'Maintenance'. The 'Chime' option is highlighted with a red box.

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 - Function Settings / Chime
Expand **Function Settings** and click **Chime**

The screenshot shows a dialog box titled 'Select Station to Edit'. On the left, there are input fields for 'Station Number' (101), 'Station Name' (Front Desk), 'Location', and 'Station Type' (IX-MV7-^). On the right, there are two dropdown menus: 'Type' (set to 'All') and 'Number' (set to '101'). Below the dropdowns are three buttons: 'Previous', 'Select', and 'Next'. A red box highlights the 'Select' button.

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

Weekly Schedule

Weekly Schedule is intended to be used in applications that utilize a reoccurring schedule for each day of the week, every week.

The screenshot shows the 'Chime' configuration screen. At the top, there is a note: 'The schedule is automatically sorted by Start Time after updating. To upload Weekly Schedule, Daily Schedule to the station, upload schedule file using "Upload Settings To Station".' Below this is a table titled 'Weekly Schedule' with a note: '(*)Up to 50 schedules can be set per day.' The table has columns for days of the week (Sun, Mon, Tue, Wed, Thu) and rows for individual chime events. The first two columns (Sun and Mon) are expanded to show 'Start Time' and 'Chime' for each event. A red box highlights the 'Mon' column, and another red box highlights the 'Chime' dropdown menu for the first event on Monday.

#	Sun		Mon		Tue		Wed		Thu	
	Start Time	Chime	Start Time	Chime	Start Time	Chime	Start Time	Chime	Start Time	Chime
01		None	08:00	Pre Tone 1	08:00	Pre Tone 1	08:00	Pre Tone 1	08:00	Pre Tone 1
02		None	08:30	Pre Tone 2	08:30	Pre Tone 2	08:30	Pre Tone 2	08:30	Pre Tone 2
03		None	09:00	Pre Tone 1	09:00	Pre Tone 1	09:00	Pre Tone 1	09:00	Pre Tone 1
04		None	09:30	Pre Tone 2	09:30	Pre Tone 2	09:30	Pre Tone 2	09:30	Pre Tone 2
05		None	12:00	Call Pattern 1	12:00	Call Pattern 1	12:00	Call Pattern 1	12:00	Call Pattern 1
06		None		None		None		None		None
07		None		None		None		None		None
08		None		None		None		None		None
09		None		None		None		None		None
10		None		None		None		None		None

3.4.1 - Weekly - Start Time
Set the Start Time for each chime.

3.4.2 - Weekly - Select Chime
Select the Chime to be played by using the drop-down menu next to that time.

3.4.3 - Weekly - Repeat
Repeat for each day of the week.

Daily Schedule

Daily Schedule should be used anytime a chime is needed at the same time every day.

Daily Schedule

0/50 Registered

Start Time	Chime	Action
10 <input type="text"/> Hour 30 <input type="text"/> Minute	Call Pattern 1 <input type="text"/>	Add

(*) Press "Add" button to register.

3.4.1 - Daily - Set Start Time
 Select a **Start Time**, using the drop-down menu to select the **Hour** and **Minute**.

3.4.2 - Daily - Select Chime
 Select the sound to be played using the drop-down menu.

3.4.3 - Daily - Add
 Click Add to add this to the daily schedule list.

Update

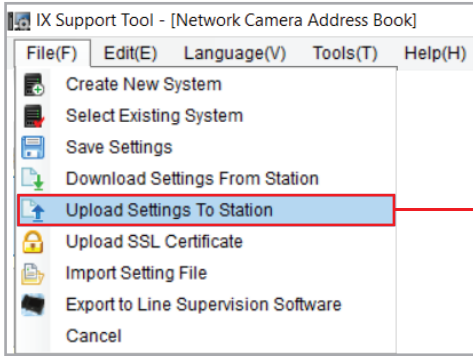
3.5 - Update
 Click the Update button in the top right corner to save changes.



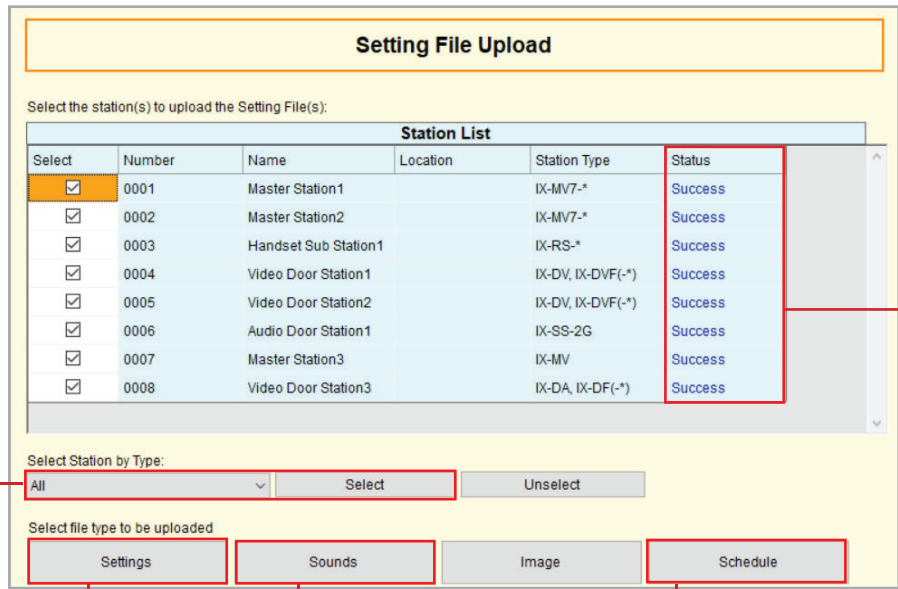
Uploading Settings

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 and Schedule settings configured for each station.

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



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



4.2 - Select Stations
 Click **Select** to check all the stations in the system.

4.3 - Upload Settings
 Click **Settings** to begin the upload process.

4.4 - Upload Sounds
 Click **Sounds** to begin the upload process.

4.5 - Upload Schedule
 Click **Schedule** to begin the upload process.

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