

Creating Chime Schedules

Getting Started

The following guide will detail creating Chime Schedules, as well as uploading the sound files used with the Chime Schedules with **Support Tool v5.0** or newer. The sound files used as chimes must meet the following 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)
- **Length:** Less than 200 Seconds.

Important:
Sound files used for calling tone, ringtone, or network camera event tone should have an added second of "silence" at the end of the recording.

Relay Output

Expand **System Information** and select **Custom Sound Registry**. This screen will allow for individual selection of sound files by clicking **Browse** for each station. However, the recommended method is to click the **Custom Sound Registration** button at the top of the page. The **Custom Sound Registration** window will appear with each station listed.

The screenshot shows the 'Custom Sound Registration' window. At the top, there are navigation buttons: 'Previous', 'Next', and 'Display'. Below that, there's a 'Number of Notes' field and a 'Display' button. The main content area is divided into two panes. The left pane shows 'Station Information' with a table of stations. The right pane shows the 'Station List' table with a 'Select' column and a 'Station Type' column. The 'Station List' table has the following data:

Select	Number	Name	Location	Station Type
<input checked="" type="checkbox"/>	0001	Vice Principal		IX-MV7-*
<input checked="" type="checkbox"/>	0002	Front Door		IX-DV, IX-DVF(-*)
<input checked="" type="checkbox"/>	0003	Classroom 100		IX-RS-*
<input checked="" type="checkbox"/>	0004	Classroom 102		IX-RS-*
<input checked="" type="checkbox"/>	0005	Classroom 103		IX-RS-*
<input checked="" type="checkbox"/>	0006	Classroom 104		IX-RS-*
<input checked="" type="checkbox"/>	0007	Classroom 105		IX-RS-*
<input checked="" type="checkbox"/>	0008	Classroom 106		IX-RS-*
<input checked="" type="checkbox"/>	0009	Classroom 107		IX-RS-*

At the bottom of the window, there are buttons for 'Select', 'Unselect', 'Add', and 'Cancel'. The 'Add' button is highlighted in red.

Browse

Click **Browse** and select the sound file to be uploaded to each station.

Select the Stations

Enter the **Custom Sound Number** to register the sound file to, starting with **1**. Select **All** from the drop-down menu and click **Select**.

Add

Click **Add** to return to the previous screen. Repeat this process for each sound file to be uploaded.

Click **Update** to save the changes.

Chime Schedule

First, click **Station View** at the top left hand corner of the screen. While in Station View, expand **Function Settings** and select **Chime**. Use the **Number** drop-down menu under **Select Station to Edit** to choose the first station to create a chime schedule for, and click **Select**.

Station View

- [-] Paging Settings
 - Function Settings**
 - Door Release
 - Network Camera Integration
 - Paging Settings
 - Bathroom Call
 - Email
 - CGI
 - SIF
 - Record
 - Communication Audio Mess
 - Chime**
 - CSR

Station Number:

Station Name:

Location:

Station Type:

Select Station to Edit

Type:

Number:

Option 1: Weekly Schedule

The **Weekly Schedule** should be used in applications that utilize a reoccurring schedule for each day of the week, every week. Up to 50 start times can be set, per day. Update, and repeat for each station.

Chime

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".

Weekly Schedule

(*)Up to 50 schedules can be set per day.

#	Sun		Mon		Tue	
	Start Time	Chime	Start Time	Chime	Start Time	Chime
01		None	08 00	Chime 1	08 00	Chime 1
02		None	08 05	Chime 1	08 05	Chime 1
03		None	09 15	Chime 1	09 15	Chime 1
04		None	09 20	Chime 1	09 20	Chime 1
05		None	10 30	Chime 1	10 30	Chime 1
06		None	10 35	Chime 1	10 35	Chime 1
07		None	11 45	Chime 1	11 45	Chime 1

Note

Configured times and selected chimes set for one day can be Copy and Pasted (Ctrl+C / Ctrl+V) on to other days.

Set Times

For each day of the week, use the drop-down under **Start Time** to chose the time each chime should start at.

Chime

For each set time, use the drop-down under **Chime** to chose which chime should play.

Click to save the changes.

Chime Schedule (cont.)

Option 2: Daily Schedule

Daily Schedule should be used anytime a chime is needed at the same time every day, or in-conjunction with a created Weekly Schedule to set a custom chime or time for a specific day. Update, and repeat for each station.

Daily Schedule

December 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4

Today: 12/31/2019

- =Weekly
- =Daily
- =Today

0/50 Registered

Start Time	Chime	
<div style="display: flex; align-items: center;"> <div style="border: 1px solid #ccc; padding: 2px; margin-right: 5px;">11</div> <div style="margin-right: 5px;">Hour</div> <div style="border: 1px solid #ccc; padding: 2px; margin-right: 5px;">50</div> <div style="margin-right: 5px;">Minute</div> </div>	<div style="border: 1px solid #ccc; padding: 2px; display: flex; align-items: center;"> Chime 1 v </div>	<div style="border: 1px solid #ccc; padding: 2px; background-color: #ccc; cursor: pointer;">Add</div>

Tuesday, December 31 Chime Schedule List (Daily, Weekly)

#	Type	Start Time	Chime	Delete
001	Weekly	08 00	Chime 1	
002	Weekly	08 05	Chime 1	
003	Weekly	09 15	Chime 1	

Select a Day
Use the calendar to select a specific day. This day can have a previously set **Weekly Schedule**, as long as there is less than 50 registered times.

Start Time and Chime
Use the drop-down to select a **Start Time** and **Chime**, and click **Add**.

Click **Update** to save the changes.

Setting File Upload

From the top menu bar, click **File(F)** and select **Upload Settings to Station**.

Select the station(s) to upload the Setting File(s):

Station List					
Select	Number	Name	Location	Station Type	Status
<input checked="" type="checkbox"/>	0001	Vice Principal		IX-MV7-*	-
<input checked="" type="checkbox"/>	0002	Front Door		IX-DV, IX-DVF(-*)	-
<input checked="" type="checkbox"/>	0003	Classroom 100		IX-RS-*	-
<input checked="" type="checkbox"/>	0004	Classroom 102		IX-RS-*	-
<input checked="" type="checkbox"/>	0005	Classroom 103		IX-RS-*	-
<input checked="" type="checkbox"/>	0006	Classroom 104		IX-RS-*	-
<input checked="" type="checkbox"/>	0007	Classroom 105		IX-RS-*	-
<input checked="" type="checkbox"/>	0008	Classroom 106		IX-RS-*	-
<input checked="" type="checkbox"/>	0009	Classroom 107		IX-RS-*	-
<input checked="" type="checkbox"/>	0010	Classroom 108		IX-RS-*	-

Select Station by Type: All Select Unselect

Select file type to be uploaded

Settings Sounds Schedule

Select Stations

Use the drop-down menu under Select Station by Type and chose **All**, then click **Select**.

Settings

Click **Settings** to upload the configuration settings to each station.

Sounds

Click **Sounds** to upload the sound files to each station.

Schedule

Click **Schedule** to upload the created schedules to each station.

Setting File Export

From the top menu bar, click **File(F)** and select **IX Support Tool Export System Configuration**.

IX Support Tool - IX Support Tool Wizard: Step 41

Export Settings

The system has been successfully configured. Aiphone recommends to export and back up the system configuration files and leave them on-site with the end user. This backup can be imported into the IX Support Tool and used to modify the system.

Export

Finish

Browse For Folder

Select Folder

- Desktop
- OneDrive
- Cody Dix
- This PC
- Libraries
- BACKUP (D:)
- Network
- Control Panel
- Recycle Bin

Make New Folder **OK** **Cancel**

Export

Click **Export** to select a location to save the system's setting file.

Finish

Once the setting file has been saved, click **Finish**.

Select Folder

Select location to save the file then click **OK**.