

### Creating a Chime Zone Schedule for the IS Series

This walk-through guide is specific to creating Zones that the chime will be played over. Uploading sound files and creating Chime Sequences. Creating a Chime Schedule within the IS Local System programming. Program the system in the order shown. For general programming and configuration of the IS Local System, please refer to the IS Local System Quikstart Programming Guide.

#### 1:Creating Zones

Create Zones so the chime schedule will only be heard at the desired IS Series stations.

- A. Select Zone registration from the menu on left.
- B. Enter a <u>Zone name</u> for each chime zone required (see Figure 1.1). The system can have up to 99 zones.
   Each zone can have any combination of masters, rooms, doors, or paging amplifiers.
- C. Click **Temporarily stored** to save changes.
- D. Select Zone setting from the menu on left.
- E. Select the Zone number from drop-down list (see Figure 1.2), then click **Reference**. A new window will appear.
- F. Check the box beside each station to add to the selected zone (see Figure 1.3).
- G. Click Close
- H. The <u>Zone setting</u> window should now show the stations selected from the list (see **Figure 1.4**). Repeat process for remaining zones.
- I. Click Temporarily stored to save changes.

#### Figure 1.3: Reference stations

	Area	Station number	Station name	Station type	
<ul> <li>IP control unit (</li> </ul>	00.0B.AA:0A:01.97 / IS-IPC	)			Select all by type
Central control u	tit				Video door station
D1	01 1	101	Front Door	Audio door station	
D2	01 1	102	Back Door	Video door station	
D3	01 1	103	North Door	Video door station	Audio door station
D4	01 1	104	South Door	Video door station	
M1	01 1	201	Front Desk	Master station	
M2	01 1	202	Side Desk	Master station	Room sub station
M3	01 1	203	Back Desk	Master station	
✓ 1CX Room sub	control unit ID1				
🗹 C1	011	001	Ms. Dix	Room sub station	10.00
C2	01 1	002	Mr. Peterson	Room sub station	Master station
C3	01 1	003	Mr. Ford	Room sub station	
2 C4	01 1	004	Mrs. Saffioti	Room sub station	
2 C5	01 1	005	Ms. Lee	Room sub station	
C6	01 1	006	Dr. Jones	Room sub station	
MXAdd-on or	entrol unit ID1				
D1	011	105	Site C Room 45	Room sub station	

#### Figure 1.1: Zone name



#### Figure 1.2: Zone number



#### Temporarily stored System setting Zone setting Zone number 01 Classrooms V Stations Reference Delete Station 1 Area Station name numbe 1 01.1 105 Site C Room 45 2 🗆 3 011 001 Ms. Dix 01 1 002 Mr. Peterson 4 011 003 Mr. Ford 5 🗌 6 🗌 7 🗌 01.1 004 Mrs Safiotti 011 005 Ms. Lee 011 006 Dr. Jones

Figure 1.4: Referenced stations

#### 2: Uploading Chime .mp3 and Creating Chime Sequences

Custom .mp3 files or Aiphone provided .mp3 files\* can be uploaded to the IS-CCU for the purpose of creating a chime schedule or initiating a pre-recorded announcement over the IS Series system. The .mp3 file must meet the following specification.

.mp3, 64kbps, 44.1kHz, Mono, Max file size = 2.5Mb, remove IDV2/IDV3 tags \*available at www.aiphone.com/home/products/IS

For more details about the features and information above, please contact Technical Support between 6:00am and 4:30pm (Pacific Time) Aiphone Corporation | www.aiphone.com | tech@aiphone.com | P: 800.692.0200

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#### 2: Uploading Chime .mp3 and Creating Chime Sequences (continued)

Uploading .mp3 files to the IS Series can only be done while logged into the IS-CCU directly. When programming a hybrid system all other steps will be programmed through the IS Series host device.

- A. Select <u>Registering sound source</u> from the menu on left (see Figure 2.1).
- B. Click **ADD** to add a sound file (see **Figure 2.1**).
- C. Click **Browse** to locate sound file (see Figure 2.2).
- D. Select sound file and click **Open**, click **Upload** to transfer file to the IS-CCU (see **Figure 2.2**).
- E. Repeat this process for each additional sound file.

#### Figure 2.1: Registering sound source

VSTEM INSTALLATION MENU vstem configuration etwork setting dministrator setting vstem setting	Chime se Register	tting ing sound source Add	1	Delete
//renargentration //one reportation (Optional: Paging, Chime)	✓ Sou	nd number	File name	Data size (Byte)
Gongrol many composition (Optional: Expand System)		SF1		1
		SF2		
Advanced community		SF3		
Consistence (Optional: Paging, Chime)		SF4		
		SF5		
		SF6		
		SF7		
PTIONAL FUNCTION MENU		SF8		
ime setting		SF9		
Registering sound source	1	SF10		
	The second second			

#### Figure 2.2: Browse / Upload file

#### **3:** Registering Sound Sequence (optional)

Create a Sound sequence when different sounds need to be played sequentialy or when a sound file needs to be repeated.

- A. Select Registering sound sequence from the menu on left.
- B. Type in a <u>Sound sequence name</u> and click <u>ADD</u> (see Figure 3.1).
- C. Select a <u>Sound file</u> from the drop down menu (see Figure 3.2).
- Select the number of times the sound will repeat from the <u>Repeat times</u> drop down menu and click Close (see Figure 3.3).
- E. Click **ADD** and repeat the process to enter additional sounds to the sequence (see **Figure 3.4**).
- F. When done click Temporarily stored.

#### Figure 3.1: Sound sequence name

Temporarity stored			
Chime setting			
Registering sound sequences Sound sequence number SSI *			Enter name
Sound sequence name Class Bell	(1-24 Alpha	numeric characters)	Enter name
Add	Edit	Delete	

#### Figure 3.2: Select Sound file

SSI Class Bell			
Step	1 *		
Sound source	Sound file		٣
	Repeat times	SF1 SchoolBell SF2 SchoolBell2	

#### Figure 3.3: Repeat times



#### Figure 3.4: Sound sequence

Temporarily stored hime setting Registering sound se	quences		
Sound sequence numb SS1 👻 Sound sequence name	Class Bell	(1-24 Alphano	meric characters)
Add		Edit	Delete
✓ Step	Sound name	Repeat ti	inter
1	SchoolBell	1	

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#### 4: Creating a Chime Schedule

A Chime Schedule can be created within the IS Series to play the uploaded chime files over the IS Series and connected paging systems at specific periods through out the day.

- A. Select <u>Registering daily chime schedule</u> from the menu on left.
- B. Select DS1 from the **Schedule number** drop down menu and type in a **Schedule name** (see **Figure 4.1**).
- C. Enter the time that the chime will be played in the **Chime time** field. (see **Figure 4.2**)
- D. Select the appropriate ⊙<u>Sound source</u> radio button, and then make a selection from the drop down menu. (see Figure 4.2)
- E. Select the **Zone number** where the chime will be heard from the drop down menu. (See **Figure 4.2**)
- F. Select the **Chime priority** level from the drop down menu (see **Figure 4.2**)
- G. Click Close
- E. Repeat this process till the schedule is complete, up to a maximum of 20 events per day. (see **Figure 4.3**).
- I. Repeat the process for additional schedules, a maximum of 10 different schedules is allowed.

#### Figure 4.1: Chime setting

Chime setting Registering daily chime sche	dule		
Schedule number			
DS1 V			
Schedule name Daily	(	1-24 Alphanumeric	characters)
Add	Ed	lit	Delete
✓ Time	Sound name	Zone Priori	ty

#### Figure 4.2: Daily schedule

hime time			
08 : 0	0 : 00 (HH:MM:SS)		
Sound source	⊙ Sound file	SF1 SchoolBell	~
	O Sound sequence		~
	O External sound source	~	
Zone number	1 Classrooms	×	
Chime priority	Priority V		

### Figure 4.3: Chime setting

me egis ched S1	setting tering daily chime sc hule number	hedule			
ched	lule name Daily		(1-24 Alphan	numeric character	s)
	Add	1	Edit		Delete
	(1)200 (1)	Sound name	Zone	Priority	
~	Time	Sound name		1 money	
	Time 08:00:00	SchoolBell	1	Priority	
	Time           08:00:00           09:00:00	SchoolBell Class Bell	1	Priority Priority	
	Time           08:00:00           09:00:00           10:00:00	SchoolBell Class Bell SchoolBell	1 1 1	Priority Priority Priority	
	Time           08:00:00           09:00:00           10:00:00           11:00:00	SchoolBell Class Bell SchoolBell SchoolBell	1 1 1 1	Priority Priority Priority Priority	
	Time           08:00:00           09:00:00           10:00:00           11:00:00           12:00:00	SchoolBell Class Bell SchoolBell SchoolBell SchoolBell	1 1 1 1 3	Priority Priority Priority Priority Priority	

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#### 5: Chime Schedule Setting

The Chime schedule setting is used to assign chime schedules to a specific day. Assign schedules weekly or daily, up to 365 days in advance.

- A. Select Chime schedule setting from the menu on left.
- B. Click Weekly schedule. (see Figure 5.1)
- C. Select ⊙<u>Every week</u> or ⊙<u>Every other week</u> radio button (see Figure 5.2).
- D. Enter Schedule start date and Schedule end date by clicking Refer calendar (See Figure 5.2)
- E. Select a daily schedule from the each days drop down menu (see Figure 5.2).
- F. Click Close
- G. The calendar will populated with the selected daily schedule on the days of the week selected (see Figure 5.3)
- H. To enter a schedule for an individual day select a date from the calendar, click **Individual schedule** and enter the information.
- I. When done click Temporarily stored

#### Figure 5.1: Chime schedule setting



#### Figure 5.2: Weekly schedule

edule setting nedule			
eek			
her week			
ut data	0/14/20	16	Pofer colondar
ut date	9/14/20	15	
d date	5/13/2016		Refer calendar
None		~	
DS1 Class Bel	ls Mon/Tue/Fri	~	
DS1 Class Bel	ls Mon/Tue/Fri	~	
DS2 Class Bells Wed/Thur		~	
DS2 Class Bel	ls Wed/Thur	*	
DS1 Class Bel	ls Mon/Tue/Fri	~	
	dule setting redule rek er week at date d date DS1 Class Bel DS2 Class Bel DS2 Class Bel DS2 Class Bel DS2 Class Bel	dule setting iedule iek ter week at date 9/14/20 d date 5/13/20 None DS1 Class Bells Mon/Tue/Fri DS2 Class Bells Wed/Thur DS2 Class Bells Wed/Thur DS2 Class Bells Wed/Thur	dule setting redule redule redule redule redule redule redule redule redule 9/14/2015 d date 9/14/2015 DSI Class Bells Mon/Tue/Fri DSI Class Bells Mon/Tue/Fri SI Class Bells Mon/Tue/Fri SI Class Bells Mon/Tue/Fri V

#### Figure 5.3: Chime schedule setting



#### 6: Updating the System

- A. Click Updating the system from the menu on left.
- B. Click **Update** to save all data to the IS-CCU. The system will reboot and return to the language selection screen when complete.

Depending on the amount of data and changes, the reboot could take as long as 5-10 minutes.