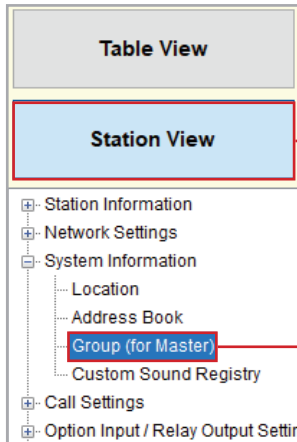# IX Series 2
Paging

GENERAL OVERVIEW:

Group Calls/Pages are initiated by a master station using a speed dial button. A Group Call places a call to all stations in a group with the intention of one of those stations answering to establish two-way communication. A Group Page is used when one-way communication is needed to all stations in a group.
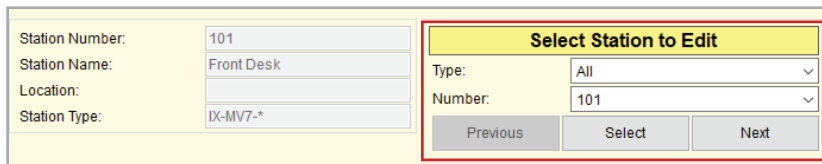
Table of Contents

Creating a Group

Table View

Station View

- Station Information
- Network Settings
- System Information
  - Location
  - Address Book
  - Group (for Master)
  - Custom Sound Registry
- Call Settings
- Option Input / Relay Output Settin

1.1 - Station View

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

1.2 - System Information / Group

Expand **System Information** and click **Group (for Master)**.

Station Number:	101
Station Name:	Front Desk
Location:	
Station Type:	IX-MV7-*

Select Station to Edit

Type:	All
Number:	101

Previous	Select	Next

1.3 - Select a Station

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

Creating a Group (cont.)

●Group (for Master)

U = Unicast, M = Multicast
If designating "M", multicast IP addresses must be configured for the station(s).
To register a VoIP Phone, go to Network Settings -> SIP and enter the IP address of the SIP Primary Server.
Only one VoIP Phone can be set per group.

#	Station Information					System Information			
	Identification					Group List			
						01		02	
	Number	Name	Location		Station Type	Audio Protocol	Video Protocol	Audio Protocol	Video Protocol
Group Number						01			
Group Name						Door Stations			
Group Name (furigana)									
Total						4	0	0	0
0001	102	Security Desk			IX-MV7-*				
0002	201	IX-DV - Front Door			IX-DV, IX-DVF(-*)	U			
0003	202	IX-DVF-2RA - Parking Lot			IX-DV, IX-DVF(-*)	U			
0004	203	IX-SS-2G - Employee Door			IX-SS-2G	U			
0005	204	IX-SS-2G - Side Entrance			IX-SS-2G	U			
0006	301	IX-RS - Hallway Station			IX-RS-*				
0007	501	Office			VoIP Phone	-	-	-	-

1.4 - Group Number

Enter a **Group Number**.

1.5 - Group Name

Enter a **Group Name**.

Note:

Multicast is required when calling more than 50 stations. Multicast may also be utilized to reduce network latency when calling or paging multiple stations, however additional network configuration may be required to allow the use of this protocol. Contact the network administrator if the use of Multicast is needed.

1.6 - Select an Audio Protocol

Use the drop-down menu next to each station and select a broadcasting protocol (**U/M**) under **Audio Protocol** to add it to this group.

If a master station is part of a group, a **Video Protocol** may be set for master to master video conferencing during a group call or page.

Note: It is recommended that Multicast is used if paging or group calling utilizing master to master video conferencing. See the previous notation for more information.
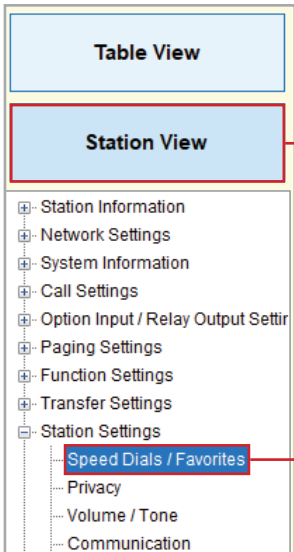
Update

1.7 - Update

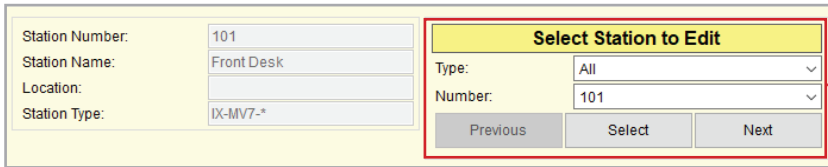Click the Update button to save changes.

To configure groups for other master stations, return to Select Station to Edit, use the drop-down menu to choose another station, and click Select.
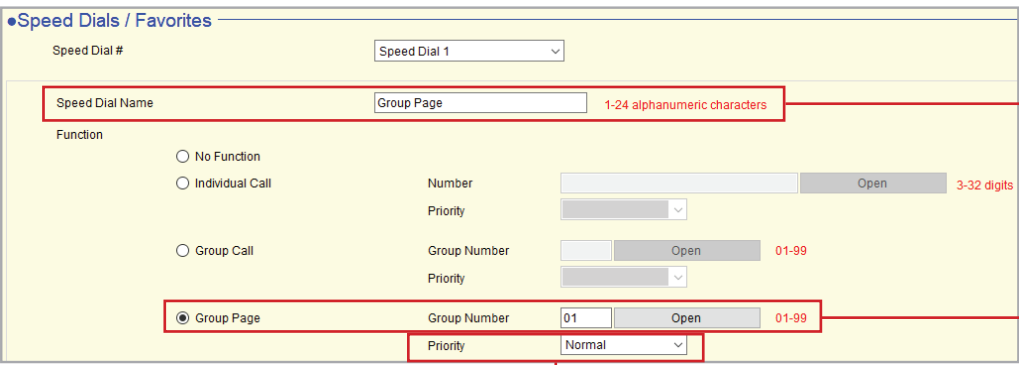
Setting a Speed Dial Button

Table View

Station View

- Station Information
- Network Settings
- System Information
- Call Settings
- Option Input / Relay Output Settir
- Paging Settings
- Function Settings
- Transfer Settings
- Station Settings
  - Speed Dials / Favorites
  - Privacy
  - Volume / Tone
  - Communication

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 - Speed Dials / Favorites

Expand **Station Settings** and click **Speed Dials / Favorites**.

Station Number:	101
Station Name:	Front Desk
Location:	
Station Type:	IX-MV7-*

Select Station to Edit

Type:	All
Number:	101

Previous	Select	Next

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**.

●Speed Dials / Favorites

Speed Dial #	Speed Dial 1

Speed Dial Name	Group Page	1-24 alphanumeric characters

Function

- ○ No Function
- ○ Individual Call — Number — Open — 3-32 digits
  - Priority
- ○ Group Call — Group Number — Open — 01-99
  - Priority
- ● Group Page — Group Number — 01 — Open — 01-99
  - Priority — Normal

2.4 - Speed Dial Name
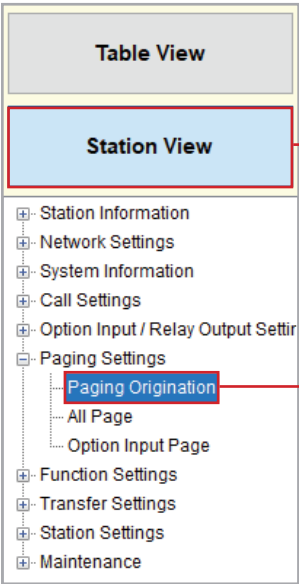
Enter a **Name** for the Speed Dial.

2.5 - Group Page

Select **Group Page** and enter a Group number in the adjacent box.

2.6 - Priority
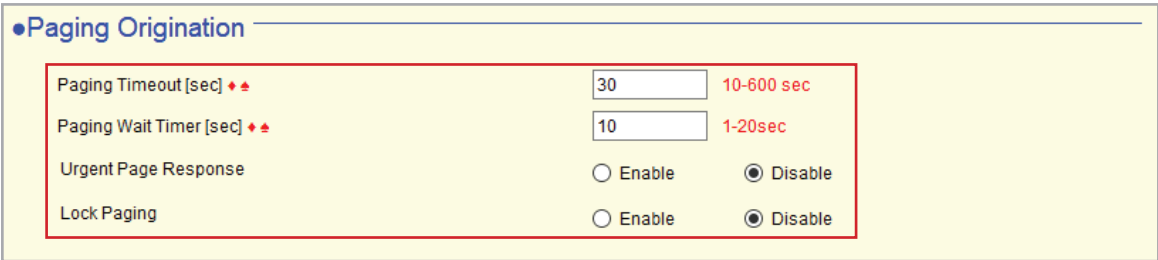
Set a Priority for the **Group Page**.

➡ Update

2.7 - Update

Click the Update button.

Paging Settings

Table View
Station View

- Station Information
- Network Settings
- System Information
- Call Settings
- Option Input / Relay Output Settir
- Paging Settings
  - Paging Origination
  - All Page
  - Option Input Page
- Function Settings
- Transfer Settings
- Station Settings
- Maintenance

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 - Paging Settings

Expand **Paging Settings** and click **Paging Origination**.

● Paging Origination

Paging Timeout [sec] ♦ ♠	30	10-600 sec
Paging Wait Timer [sec] ♦ ♠	10	1-20sec
Urgent Page Response	○ Enable ◉ Disable	
Lock Paging	○ Enable ◉ Disable	

Paging Timout

Choose the length of the page before an automatic timeout in **Paging Timeout**.

Paging Wait Timer

The time allowed to lapse while the master station is awaiting a response for stations to accept the incoming page before the page begins.

Urgent Page Response

Allows the ability to **Enable** or **Disable** a station's ability to end or cancel an incoming urgent page.

Lock Paging

Enable or **Disable** a station's ability to page in Lock Paging.

➡ Update

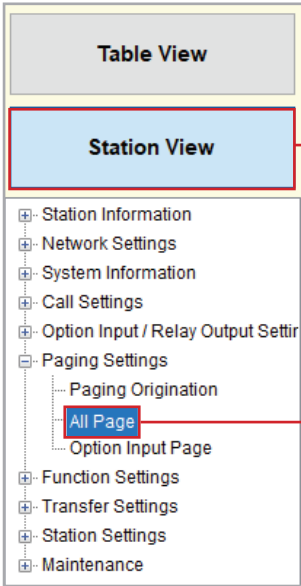**3.3 - Update**

Click the Update button.

Uploading Settings to Stations

Please refer to page 9 for uploading settings to stations.
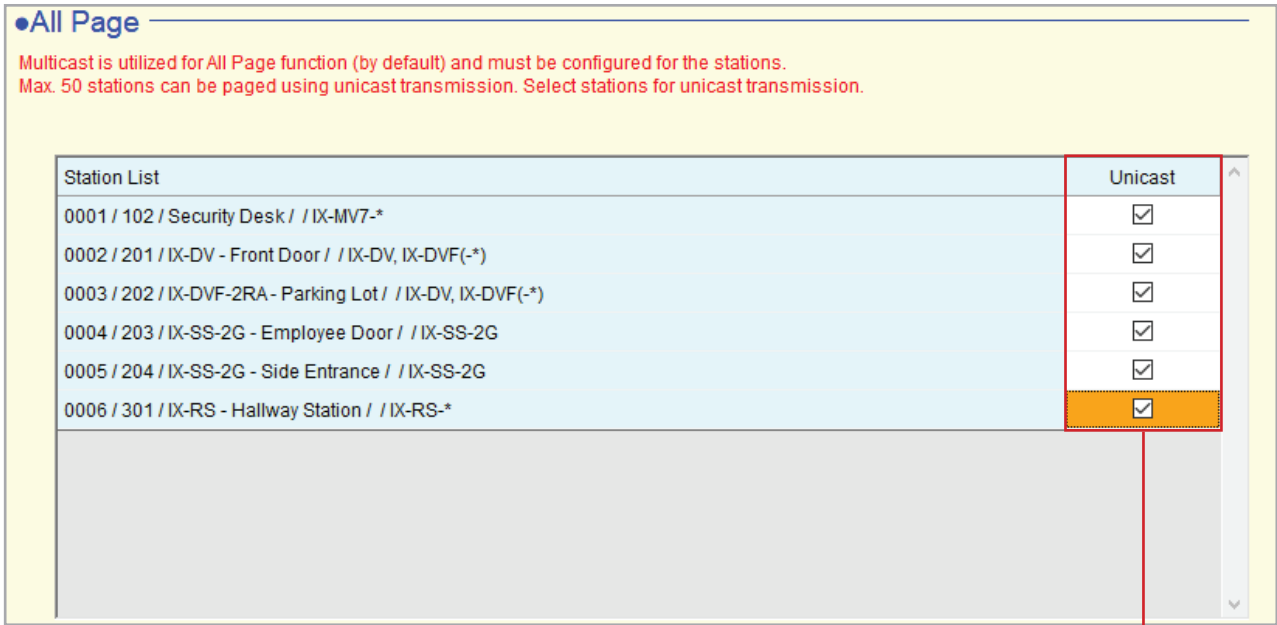
All Page

All page is an audio only page to all stations in the **All Page** group. To customize paging settings, refer to the previous steps for **Paging Settings**.

An All Page can be placed in two ways, by tapping the Page button on the master station and selecting All Page, or a one-touch speed dial button can be added.

Table View

Station View

⊞ Station Information
⊞ Network Settings
⊞ System Information
⊞ Call Settings
⊞ Option Input / Relay Output Settin
⊟ Paging Settings
    Paging Origination
    All Page
    Option Input Page
⊞ Function Settings
⊞ Transfer Settings
⊞ Station Settings
⊞ Maintenance

4.1 - Station View

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

4.1 - All Page

Expand **Paging Settings** and click **All Page**.

●All Page

Multicast is utilized for All Page function (by default) and must be configured for the stations.
Max. 50 stations can be paged using unicast transmission. Select stations for unicast transmission.

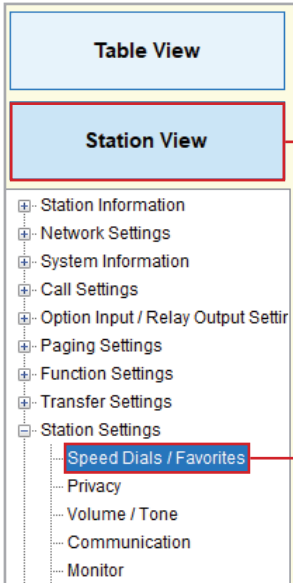| Station List	Unicast
0001 / 102 / Security Desk / / IX-MV7-*	☑
0002 / 201 / IX-DV - Front Door / / IX-DV, IX-DVF(-*)	☑
0003 / 202 / IX-DVF-2RA - Parking Lot / / IX-DV, IX-DVF(-*)	☑
0004 / 203 / IX-SS-2G - Employee Door / / IX-SS-2G	☑
0005 / 204 / IX-SS-2G - Side Entrance / / IX-SS-2G	☑
0006 / 301 / IX-RS - Hallway Station / / IX-RS-*	☑

4.3 Select Stations for All Page

An **All Page** may include up to 50 stations from a master station's address book. Place a check mark next to each station to be included in the **All Page**.

If more than 50 stations are required, use a Group Page.

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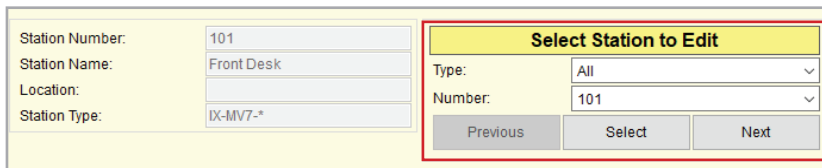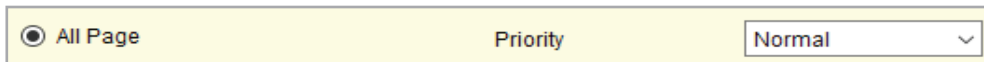
Update

4.3 - Update

Click the Update button.

All Page Speed Dial Button

Table View

Station View

- ⊞ Station Information
- ⊞ Network Settings
- ⊞ System Information
- ⊞ Call Settings
- ⊞ Option Input / Relay Output Settir
- ⊞ Paging Settings
- ⊞ Function Settings
- ⊞ Transfer Settings
- ⊟ Station Settings
  - Speed Dials / Favorites
  - Privacy
  - Volume / Tone
  - Communication
  - Monitor

5.1 - Station View

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

5.2 - Speed Dials / Favorites

Expand **Station Settings** and click **Speed Dials / Favorites**.

		Select Station to Edit		
Station Number:	101	Type:	All	
Station Name:	Front Desk	Number:	101	
Location:		Previous	Select	Next
Station Type:	IX-MV7-*			

5.3 - Select a Station

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

⊙ All Page   Priority   Normal

5.4 - All Page

Click **All Page** radio button. A **Priority** level must also be selected.

Update

5.5 - Update

Click the Update button.

Uploading Settings to Stations

Please refer to page 9 for uploading settings to stations.

Option Input Page

One of the four available option inputs on an IX-MV-7* may be used to trigger a page. To use the **Option Input Page**, **All Page** or **Group Page** must be set first.

6.1 - Station View

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

6.2 - Option Input / Relay Output

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

6.3 - Select a Station

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

6.4 - Function

Click the **Paging** radio button.

6.5 - Update

Click the Update button.

To configure **Option Input Page** for other master stations, return to Select Station to Edit, use the drop-down menu to choose another station, and click Select.

Option Input Page (cont.)

Table View

Station View

⊞ Station Information
⊞ Network Settings
⊞ System Information
⊞ Call Settings
⊞ Option Input / Relay Output Settir
⊟ Paging Settings
　 Paging Origination
　 All Page
　 Option Input Page
⊞ Function Settings
⊞ Transfer Settings
⊞ Station Settings
⊞ Maintenance

6.6 - Option Input Page

Expand **Paging Settings** and click **Option Input Page**.

●**Option Input Page**

To configure an Option Input Page, "Page", "Message Page", or "External Input Page" must be selected in Option Input settings.

Option Input #	Option Input 1

Destination	⦿ All Page	◯ Group		Open	01-99
Priority	⦿ Normal	◯ Urgent			
Message File Name	None				
Play Count [time(s)]	1				

6.7 - Destination

Choose an **All Page** or a **Group** as a **Destination**. If **Group** is selected, type in a group number or click **Open** to choose from a list of groups.

6.8 - Priority

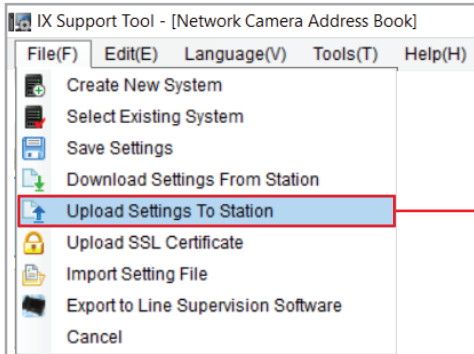Select either **Normal** or **Urgent** for a **Priority**.

➡ **Update**

6.9 - Update

Click the Update button.
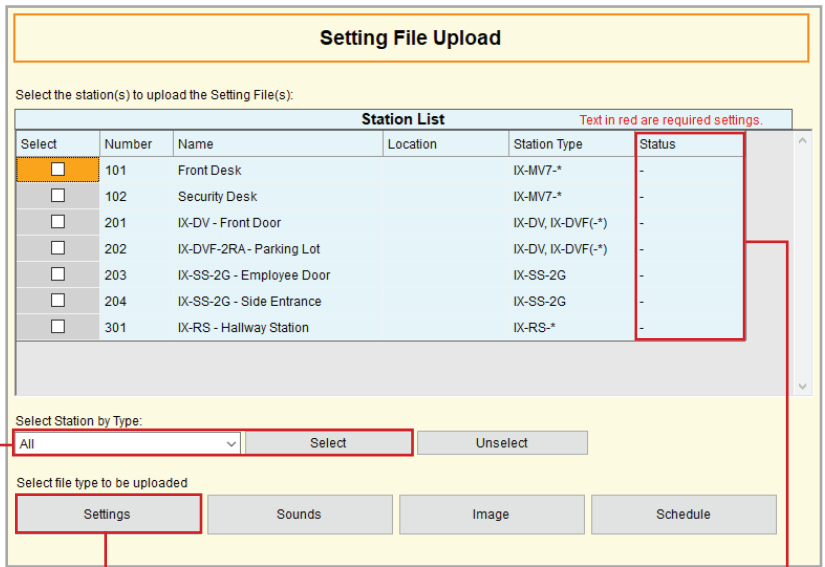
Uploading Settings to Stations

Please refer to page 9 for uploading settings to stations.

Uploading Settings to Stations

The final step in this process is uploading the setting file to each station.

7.1 - Upload Settings to Station

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

7.2 - Select Stations

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

7.3 - Upload Settings

Click **Settings** to begin the upload process.

7.4 - Confirm Status

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