# **IP Speakers work with IBS**

#### IBS Software setting

all speakers must set as a broadcast point So please open <u>login ID and password</u> for speakers to register.

## 5.1. Setting of Broadcast Points

## 5.1.1 Establishment of broadcast points

Click [Config.setting]-->[Station Set.]

Establish the verification account/password and name of broadcast points in the system, and so on

<b>IPBroad</b>	cast 1.0.7.8	License:	60 Remainder	: 58							X
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					Stati	on Settle					
Login ID	c 1002			Setting V	/ol.(35): -						
Password	i: 1002										
Station N	lame: test2										
Enable:	12										
Remark:											
			Add Mo	dify Carr			De	lete Refresh			
		_			Report	s of Station	1				
Login ID	Password	Enable	Station Name	Remark	1	p	Port	Regist Expire	Local IP	Local Port	Default
1001	3001	Yes	test1				5060			5060	35
1002	3002	Yes	test2				5060		and the second second	5060	35

**Ip speaker setting** (ip speaker default ip http://192.168.0.100 username: voip · Password: 1234) Speaker must register to IBS as a broadcast point

Log in IP Speaker WEB interface, click [SIP Settings]-->[Service Domain] fill the broadcast point account, password, the broadcast system's host IP and port number in corresponding columns of the program of the broadcast system

$\leftrightarrow$ $\rightarrow$ $\circlearrowright$ $\land$ $\mid$	http://192.168.0.100/		You just open password in II	0	
Your CTI Partner	Service Don	nain Setting	Speaker can re	gister to IBS	
	Active:	ON OGEE			
Network	Register Name:	1001			
SIP Settings	Register Password:	1001			
Service Domain	IPB Server.	192.168.0.77:309	02		
Port Setting	Status:	Registered		IBS Software's	s ip
Codec Setting					
Audio Setting		Submit	Reset		
Other Settings		Submit	Reser		
Update					
System Authority					
Save Change					
Reboot					

Press [Submit]-->[Save Change] until IP Speaker restarts, to register the broadcast system program.

Users can also check the online state of the broadcast point in the broadcast System

$\leftarrow$ $\rightarrow$ $\circlearrowright$ $\bigcirc$ $\bigcirc$	nttp://192.168.0.100/		
PORTech	Service Don	nain Settings	
	Active:	●ON ○OFF	
Network	Register Name:	1001	
SIP Settings	Register Password:	1001	
Service Domain	IPB Server:	192.168.0.77:3092	
Port Setting	Status:	Registered	
Codec Setting			
Audio Setting		Submit Reset	
Other Settings		Submit Reset	
Update			
System Authority			
Save Change			
Reboot			

## IBS Software

#### you can set several speakers as a group speaker

e.g speakers in 1F, can set group name:1F you can voice or schedule broadcasting in 1F group all speakers of 1f group can hear

#### 5.2. Group Name

Click [Config.setting]-->[Group Naming]

The system has arranged 16 broadcast groups in advance, thus users can define the name of each broadcast group independently

## \*\*\* In the following group name page, input the group name in each column according to group code, and then press enter \*\*\*

IPBroadcast 1.0.	7.8 License: 60 Remainder: 58	
Administration Co	afig, setting Broad, Mode Monitor	
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Group Broad.	Group Name	
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## 5.3. Group Setting

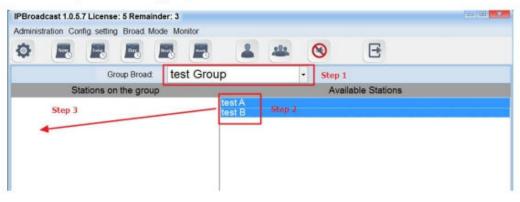
Click [Config.setting]-->[Group Set.]

Steps of editing groups:

Step 1. Select the broadcast group name to be set

Step 2. Select the broadcast group names to be added into the group in the column of broadcast points

Step 3. Select a single or press shift on the keyboard to select multiple broadcast point names, and then press the left key of the mouse and move it to the column of group broadcast points to finish the setting of adding groups to the broadcast points. On the contrary, to delete the existing broadcast points in the group, select them from the group broadcast point column and press the left key of the mouse, and move it to the column of group broadcast points to finish the setting of deleting broadcast points in the group



IPBroadc	ast 1.0.5.7 Lie	cense: 5 Remaine	der: 3					X
Administra	ation Config s	setting Broad Mo	de Monitor					
Ф		2 🗷 🛛		2	-	0	Ξ	
		Group Broad:	test Group	r -		•		
	Station	ns on the group				Ava	ilable Stations	
test A test B								
6.00000								

## 1. Voice broadcasting immediately

Select [Broad.Mode]-->[Group Broad.]

Users can conduct broadcast to a single or multiple groups

Administration	Config. setti	ing Broad, Me	ode Monitor						
					1	8	E		
J. Pu	h the icon to	broadcast.	Pr	esage Tone:					Short@roadcasting1
Y			Terr	ninate Tone:				î	ShortBroadcasting2
				Broadcast	. Vol.				ShortBroadcasting3
Default V	ol.		0		Single	Multiple	Select All	Deselect All	ShortBroadcasting4
O Setting Vo	l.(35):				🖸 Keep da	ata after broad	casting		
iroup Broad	i.								ShortBroadcasting5
-9-	222			222				121	ShortBroadcasting6
test group	02	03	04	05	06	07	08	09	ShortBroadcasting7
-			-2-						ShortBroadcasting8
10	11	12	13	14	15	16			ShortBroadcasting9
			Avail	able Stations	on the group	,			ShortBroadcasting10
									ShortBroadcasting11
									ShortBroadcasting12

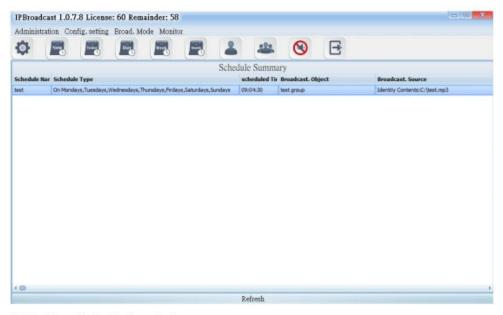
## 6.1.1 Broadcast startup diagram and sound file setting

<b>.</b>	Group broadcast startup diagram
<b>.</b>	Broadcast point connecting diagram
<b>.</b>	Diagram of being able to start broadcast
Presage Tone	Select the path storing the prelude sound and file name; the words of the folder names of the sound file and storage path shall have no space, the sound file format is MP3 or WAV
Terminate Tone	Select the path and file name of ending sound file storage; the words of the folder names of the sound file and storage path shall have no space, the sound file format is MP3 or WAV

#### 2. schedule broadcasting

#### 6.4.Schedule Broadcast

Click"Broadcast Mode"--> "Schedule Broadcast"--> "Schedule Summary." Schedule summary will record all the schedules which have already been set.



### 6.5. Monthly Schedule

Select [Broad.Mode] -->[ Scheduled broadcasts]--> [Monthy Schedule] Users can arrange a single execution day in every month, to conduct broadcast to a single or group broadcast points. The broadcast source can be sound file or external sound source

Administration (	Config. setting Broad. Mode Monitor		
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Manophone	Setting Vol.(34): Add Modify	Broadcast. Vol.	p Task
Marophone	Add Modify	Broadcast. Vol.	p Task

#### Please read more in user manual p.37

http://www.portech.com.tw/data/IP%20Broadcasting%20System%20user%20man ual.pdf