

Aiphone IX series

Bobbio to Aiphone IX series integration is a very quick and easy setup.

Here is the step by step guide to achieving the integration.

In this guide we will be using an existing bobbio app and adding another IX series to the app inside the 'john's room'.

This is just an example; it can be placed in any room or location in the app.

Open the BOBBIO app and enter the edit mode

Click on settings icon top right



LOUNGE



BOBBIO













Click John's room





Click the '+' sign of the widget to create a new intercom.



Scroll down till you find the intercom integration widget. Click on intercom







Hold to setup

Hold and press on the text 'hold to modify nickname'

After making a custom name for the intercom, Hold your finger on the text button to set up the SIP and station address of the IX series.

BOBBIO

BOBBIO						
Welcome Home Sam						
	100M 🗸					
SIP Serve	er Config					
Configure the outside Intercom unit to connect to the following SIP server:						
IPv4:	192.168.1.125					
Port:	5060					
Register Interval:	120 seconds					
Cancel	Next					

Bobbio will give you the IPV4, port and register interval to input into the IP IX platform.



Open up your IX IP address

Note:you need to add /webset.cgi?login to the end of your IP address.

S IX System Web settings		~ - 0 X
← → ⊘ ▲ Not secure https://192.168.1.160/webset.cgi?	Plogin	Guest :
	IX system	
	日本語	
	English	
	Français	
	Español	
	Nederlands	
	繁體中文	
	简体中文	
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Click on the SIP menu

X System Web settings	× +		✓ - Ø ×
← → C ▲ Not secure	https://192.168.1.160/webset.ogi?setting		🖬 😝 Guest 🚦
AIPHONE IX System Category: Video Stational	em Setting		() Wohin
Station Information		Network Setti	ngs
Identification ID and Parsword	•SIP		
Language Time Excepted System	SIP Connections		
Network Settings	SIP Signaling Port + User Agent	5060	1-65555 1-36 alphanneserie characters
IP Address DNS			
SIP Mahcast Address	SIP Server SIP Compatibility Mode	Standard Mode	v
Andre Andre Restart Reissies	Primary Server		_
NIP	ID Paumad	bobbio	1-24 alphanumeric characters 1.24 alphanumeric characters
System Information	IPv4 Address	192.168.1.125	1.0.0.1-223.255.255.254 or hortname(1-64 alphanameric characters)
Custom Sound Registry	IPvő Address		:FF:0.FEFF 3FFF:SFFF:3FFF 3FFF:3FFF:3FFF 3FFF or hostname(1-44 alphanemeric characters)
Call Settings	Port+	5060	1-65535
Called Stations (for Door)	Secondary Server		
Cell Origination	ID		1-24 alphanameric characters
Incoming Call	Password		1-24 alphanameric characters
Option Input / Relay	IPv4 Address		1.0.0.1-223.255.255.254 or hostname(1-64 alphanumeric characters)
Output Settings	IPv6 Address	6464	(FF 0-PEFF 3FFF FFFF 3FFF 3FFF 3FFF 3FFF 3FFF
Option Input Relay_Output	Port+	2402	1.02232



S IX System Web settings	× +		× 8 - V
← → C ▲ Not secure	https://192.168.1.160/webset.ogi?setting		Guest :
AIPHONE IX Syste Category: Video Stations	em Setting		
Station Information		Network Sett	ings
Identification	-6770		
Language	• str		
Time	SIP Connections		
Expanded System	SIP Signaling Port+	(5060)	1-65535
Network Settings	User Agent		1-36 alphanumeric characters
IP Address			
SIP	SIP Server		
Multicast Address	SIP Compatibility Mode	Standard Mode	
Video	on company store	Januara more	
Packet Priority	Primary Server		
NIE	ID	bobbio	1-24 alphanameric characters
System Information	Password Thuć Addeese	100 160 1 105	1-24 alphanumento charactero 1-0-0-1-222 255 255 255 es bentura (1-64 alphanumento charactero)
Custom Sound Registry	IPv4 Address IPv6 Address	192.100.1.123	"FF 0.5EFF SFFF FFFF SFFF SFFF SFFF SFFF SFFF
Call Settings	Port.	5060	1-65535
Station Settings			
Called Stations (for Door)	Secondary Server		
Incoming Call	Password		1-24 alphanemeric characters
Ontion Input / Relay	IPv4 Address		1.0.0.1-223.255.255.254 or hostname(1-64 alphanumeric characters)
Output Settings	IPv6 Address		SF-0-FEFF SFFF FFFF SFFF FFFF FFFF FFFF or hostname(1-64 alphanemetic characters)
Option Input	Port.	5060	1-65535
Relay Output			

Enter in the SIP signalling port provided by the BOBBIO app

Enter in the register interval provided by the BOBBIO app

IX System Web settings	× +	✓ – a ×
← → C ▲ Not secure	https://192.168.1.160/webset.cgi?setting	🗆 😁 Guest 🚦
Calegory: Video Stations	em Setting Station Type: IX-DV; IX-DVF(-*)	- Rodste
Station Information		Network Settings
Identification	Secondary Server	
ID and Paurword	ID	1-24 alphanumeric characters
Language	Password	1-24 alphanumeric characters
Time	IPv4 Address	1.0.0.1-223.255.255.254 or hostname(1-64 alphanumetic characters)
Expanded System	IPv6 Address	: JF 0-SEFE-SFFF-SFFF-SFFF-SFFF-SFFF-SFFF-SFF
Network Settings	Port.	5060 1-05535
IP Address		
DNB	Tertiary Server	
SIP	ID	1-24 alphanumeric characters
Multicast Address	Password	1-24 alphanameric characters
Video	IPv4 Address	1.0.0.1-223.255.255.254 or hostname(1-64 alphanumeric characters)
Auto Partie Director	IPv6 Address	: JF-0-FEFF 3FFF 3FFF 3FFF 3FFF 3FFF 3FFF 3FFF
NTP	Port+	5060 1-65535
System Information		
Custom Sound Reporty	Missellaneous	
Call Settings	Auscenaneous	(-)
Station Settings	Register Transmission Interval [sec] +	120 10-14400
Called Stations (for Door)	DTMF digit	5
Call Origination	interval timeout [sec]+	
Incoming Call	Call nearth check timer+	80-3600 rec V p0 80C D0 bot transmit re-DN/TTE, 80-3600 sec
Option Input / Relay		
Output Settings		
Option.Input	Multicast Address	
Ralas Octoor		

SIP is now completed, click next in the BOBBIO app.



Station setup

BOBBIO						
Call Sta	ation Setup					
Configure the outside Intercom unit to call the following VoIP or station address:						
SIP URI:	<sip:3165@192.168.1.125< th=""></sip:3165@192.168.1.125<>					
	OR					
Station Number:	3165					
IPv4:	192.168.1.125					
Port:	5060					
Туре:	VoIP Phone					
Protocol:	Unicast					
Back	Save					
E	Back					

Use this information in the 'station settings' in the IX system.



IX System Web settings	x +	~ – ø ×					
← → C ▲ Not secure	https://192.168.1.160/webset.cgi?setting	Guest :					
AIPHONE IX System Category: Video Stations	em Setting Seeler Type: IX DV: (X DVT(4)	- Qadata					
Station Information	Call Settings						
Identification ID and Password	Station Information						
Lancusce Time Expanded System	Call Button Function Call Call State Constant of diabled when using Option lapor call.						
Network Settings IP Address D2S SIP Molificant Address Molificant Address Molificant	•Called Stations (for Door) Option Input #: Orrap 01						
Eacher Priority NIP System Information	Station Number must be 1.5 digits. (J-32 digits for WeP Phone) IPv6 must be 1.0.0.12-02.355.355.314 ar between end of the statement charactere). IPv6 must be 1.0.0.12-02.155.1575 FFFF FFFF FFFFFF ar FFFF or hostname(1-64 alphanzmenic charactere). Exten SIP Primary Server IP address for WOP Phone, set only (one WOP Phone per call group. Station Type scale by WoP Phone, set only (one WOP Phone per call group.)						
Cutton Sound Registry	U = Unicart M = Multicart If designating "M", multicart IP addresses must be configured for the station(s).	~					
Shine Sectors Shine Strage Salid Sectors Incoming Call Option Input / Relay Option Input / Relay Option Input Relay Option Input	V Station Number IPv6 Address IPv6 Address Station Type Protocol 1 2165 [52,165,1.12] Vol2 Phone V V 3 V V V V 4 V V V 5 V V V						

Select 'Station settings' and input the information from the BOBBIO app to the IX system

Click Update (top right)

X System Web settings	× +						~	-	в ×
← → C ▲ Not secure	https://192.16	8.1.160/v	ebset.cgi?setting					• •	Guest 🚦
AIPHONE IX Syste Category: Video Stations Station Information Identification Do nd Purroad Language Time Expanded System	em Settin Station Type: DX-D • Station Call 1	ng wixover n Inform Butten Fr "Carcel (9 192.168.1.160 Settings will be action Inction Call Jill, End Communications' deabled when	says updated. Continue?	OK Cancel		(
Network Setting: IP.Addens DNS SIP Middicat Addens Video Andio Packet Providy NTP System Information Cutom Scard Reporty	•Called Optic	Station No Profession No Profession Enter SUP Station Ty U = Unice If designs	s (for Door) F: Group 01 triber must be 3.5 dagss. (3.12 dagst for be 1.0.0.1.232.255.255.24 er hermans be :75 0-FEP FFFF FFFF FFFF FFF Frimmy Server IP address for WaP Para person be "Vind" Photor' when a sing v at, M = Multicast mg "D", multicast IP addresses must be	 VolP Phone) (1) 64 sightanzaretic characters), (1) 75 sightanzaretic characters), (1) 75 sightanzaretic characters, (1) 75 sig	hansmeis characters).				
Station Settings			Station Number	IPv4 Address	IPvő Address	Station Type	Protocol		
Called Stations (for Door)		1	3165	192.168.1.125		VolP Phone 👻	U Y		
Call Orgination Incoming Call		2				~	~		
Ontion Input / Relay		3				×	~		
Output Settings		4				×	~		
Option Input		5				~	~		
Robert Conner		6	1		1		-		

BOBBIO

Return to the BOBBIO APP Click 'save'

Call from IX door station



Congratulations, you have successfully set up the IX system in BOBBIO.