Imagicle Hotel. Ericsson BusinessPhone Configuration Guide

2016





Contents

1	SUPPORTED ERICSSON PBX SYSTEMS.	5
2	HOW TO PROGRAM THE PBX FOR THE INTEGRATION WITH BLUE'S RECORDER PRO	6
3	PBX CONNECTION CONFIGURATION	9
4	BLUE'S HOTEL PRO CONFIGURATION	10
5	WHAT TO DO IF	12
	5.1.1 Recorder does not show data	12
6	TECHNICAL SUPPORT – AFTER SALES SERVICE	13
	EXTRACT FROM ERICSSON DOCUMENTS FOR THE SERIAL CONNECTION BETWEEN THE PBX AND PC	14

Imagicle Hotel.

The software you have always been longing for to manage your hotel!

Blue's Hotel Prois the ideal solution for small and medium Hotels.

Integrated with the telephone system, equipped with call billing, the easiest application on the market to manage hotel services from the PC (no codes from the operator telephone required).

Blue's Hotel manages reservations, shows the room state, handles single or group check-ins and check-outs, sets up and verifies wake-up calls, charges extra services, prints a complete and easy to read bill in a mouse click.

Blue's Hotel Pro is scalable and is available in different versions, according to the number of extension installed in your premises: from 12 to 500 extensions. For more than 500 extensions, it is recommended to perform a telephone cost analysis: Blue's Professional Advance includes Blue's Hotel Pro, for both call cost statistics and hotel services.

1 Supported Ericsson PBX systems.

Blue's Hotel Promanages hotel services directly from your PC for these systems:

• Ericsson Business Phone

The connection required for running Hotel services are:

Serial connection

both for Hotel commands and call billing

IMPORTANTE

See the 'Ericsson configuration instructions' in the appendix of this document for the pin configuration of the serial cable.

2 How to program the PBX for the integration with Blue's Recorder Pro.

Please, configure the PBX system accordino to hereunder images

1. Extensions



2. Trunks/ISDN

BMS - ASSINDUS - Microsoft Internet I	xplorer 🖉 🗖	3
Trigkizzo 🕘 http://127.0.0.1/servlet/serit	👻 🔁 Val 🛛 🦧	
ERICSSON 5	Security Configuration Help System Tools About Logout Transmission Call Information Logong Corporate Network Link Parameter General Call Handling Outgaing Traffic Encoming Traffic Register Signal Metering	
Configuration - (700) ASSINDUS > ASSINDUS B Beards CAS ISDN ISDN AS	Call Information Logging Call information logging Lag outgoing calls? [6201] : Lag duration time [6202] : DO minutes DO seconds	2
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*2	Number: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 Account code A-COS [6]16:46:45311] 1	
Search for command: <u>60</u>	Corporate network Submit: Reload Copy Back	
Coperazione completata	🔮 Internet	

Please, select the settings in order to log outgoing calls and that the dialled number is reported onto the call log.

3. Interfaces – I/O Ports

3 BNS - ASSINCUS - Microsoft Internet Explorer							
Ingirizzo http://127.0.0.1/servlet/sert		💌 🔁 Val 🛛 🦧					
	Security Configuration Help System Tools About Logout						
Scorbguration - (0/0) ASSINDUS → ASSINDUS B Boards B Boards B Control = 0	1/0 Port (0/0)						
Trunca Trunca	Device type [5025] : 5: CIL without line protocol Characteriset [5022] : 1: US-ASCII Baud rate [5029] : 9600 Baud Master/Slave [5019] : D: master Autoreelect allowed? [5013] : Route on request [5012] : Dial attempts [5013] : Dial attempts [5013] : Dial attempts [5013] : Dial attempts [5013] : Dial pause [5014] : Dial pause [5015] : Dial pause [5015						
	Submit Reload Back						
Search for command: 60	Submit Reload Back						
Coperazione completata		Internet .:					

The 'Baud rate' set on the PBX must be used during the configuration of the PBX connection as the speed rate of the serial port.

4. Interfaces – Application I/O

Select CIL4HOTEL as the communication protocol for versions greater or equal to R13, or CIL3HOTEL for older versions.

BINS - HOTEL ABANO TERME - Nici	rosoft Internet Explorer			
Indeizzo 🕘 http://127.0.0.1/servlet/sent				💌 🛃 Val 🛛 🤱
	Security Configurat	ion Help System Tools About	Logout	
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Configuration - HOTEL ABANO TERI	Application I/O			
HOTEL ABANO TERME				
Extensions		Channel Ø	Channel 1	
E 7 Trunks	Initiate I/O ports	[6401] : 00000		
E Directory	Activate I/O ports?	[6402] : 💌		
E System)	Format table	[6403] : Hotel CIL4HOTEL (bi) 🛩	Hotel CILHOTEL (bi)	
⊞ g ^Ø Groups	Lines per page	[6404] : 63	63	
E V Facilities	1/0 time supervision	[sec.5] · 70	20	
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L/O Ports >	Automatic I/O activation	[6406] : 6 minutes	6 minutes	
Application 1/0 >	The state of the later			
8 Maintenance >	Test protocol 1/0	(4731) -		
18-2 <u>2</u>	Test protocol port abdress (
	Enable test protocol	19432J : 🗌		
	Submit Relow	be		
Search for command:	Submit Related			
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			- 270	ternet
BMS - ASSINDUS - Microsoft Intern	iet Explorer			a a a a a a a a a a a a a a a a a a a
ndirizzo 📄 Http://127.0.0.1/serviet.havt				v El va
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	Annellandare T (C)			
Configuration - ASSINDUS >	Application 1/O			
B S Boards				
🗄 🎒 Extensions		Channel 0	Channel 1	
B Trunks	Initiate I/O ports	[6401] : 00000		
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System 1	Format table	[6403] : Califictel CL3HOTEL V	Call MD110/standard	
E g ³ Groups	Lines per ram	[6404] · 63	63	
B 💡 Facilities	Puet her balle	111211 : 03	63	

🗄 🤣 Extensions						Channel 0		Channel 1	
🖹 者 Trunka		Initiate I/O ports	[6401]	1	00000				
E Directory		Activate I/O ports?	[6402]	;					
B System (Format table	[6403]	:	Call/ht	tel CIL3HOTEL 💌	Call M	D110/standard 💌	
B g Groups		Lines per pape	[6404]		63		63		
Facilities		the size of the second size	Laure 1		30		30		
E Ta Interfaces		t/O time supervision	[9495]	1	/0	seconds	70	seconds	
L/O Ports >		Automatic 1/O activation	[6406]	-	5	minutes	6	minutes	
Application 1/0 >									
CTI >		Test Protocol 1/0	_		_				
 Maintenance > Maintenance > 		Test protocol port address [64	31]:		_				
-		Enable test protocol [64	32] : 🔲						
		Submit Baland	_						
		Codomic Prenovac	_						
Search for command:	60	Submit Reload							
e)								Inter	net

3 PBX connection Configuration.

- 1) Start PBX connection configuration from Blue's start menu program group, if it does not start automatically.
- 2) In the required field, enter a name for the PBX connection (i.e. PBX 1as shown in the picture), select 'I'm connected to the PBX with Hotel features', select 'Ericsson BusinessPhone Hotel' from the list in the drop down box and click 'Next>'.

🖳 Blue's Configuration - PBX Connection 🛛 🛛 🔀					
Connection type Specify here how the computer is connected to the	PBX.				
Insert a reference name for this PBX:	Pbx1				
Indicate the connection type with the PBX:					
○ I am connected directly to the PBX					
\bigcirc I am connected to the PBX using Blue's IF	9 Buffer				
○ I'm connected to the Pbx via TCP/IP		3Com NBX			
I am connected to the PBX with Hotel fea	I am connected to the PBX with Hotel features:				
○ I am connected via modem to a remote B	Alcatel OmniPCX Hotel - OXO Elmeg ICT88X Hotel				
○ I am connected to the PBX by:		Ericsson BusinessPhone Hotel Matra NeXspan Hotel			
		Promelit Open IP - Progetto 12			
	< Back	Samsung OfficeServ Hotel			
	- 10 M M M	Selta Hotel			
		TENUVIS HULEI			

3) In the following screen, select the serial port and speed rate (Baud rate).

L Blue's configuration - Pbx connection		×
Connection parameters Type in the connection settings for the selected device.		
COM port: Baud rate:	COM1 19200	
<	Back Next > Cancel	

4 Blue's Hotel Pro Configuration.

- 1) Start Blue's Hotel Pro
- 2) If the configuration does not start automatically, start it manually from the 'File' menu, choosing 'Configuration...'
- 3) As the picture hereunder shows, select the Hotel and logo and name (options), select 'create all rooms now' and proceed to the configuration' and click 'Next >'

IMPORTANT

Should the rooms have already been created, please select 'skip room creation' and proceed to the 'PBX connection' section

Blue's Hotel Pro configuration	
Hotel general information	
🗹 Hotel name	Hotel ****
✓ Hotel logo	LogoHotel.bmp
 Create all rooms now 	
Skip room creation and proceed	to the configuration
	< <u>Back</u> <u>N</u> ext > Cancel

4) Follow the displayed instructions in order to add rooms, specify the type of room, number of beds and standard cost and eventually associate the extension number. It will be furthermore possible to add extensions that are not associated to any room.

5) In the window 'PBX connection' select 'Ericsson BusinessPhone'

Blue's Hotel Pro configuration		×
PABX connection		
PABX model	Aastra Hotel Service Alcatel OmniPCX Hotel Avaya Ip Office Elmeg T88X Hotel Ericeson BusinessPhone Generic TAPI Telephone Not in this list Matra NeXspan Promelit Open IP - Progetto 128 Hotel Samsung Officeserv Selta Hotel Siemens Optipoint Telephone Tenovis Hotel	
	< <u>B</u> ack <u>N</u> ext > Can	icel

6) Enter the information for the PC that runs Blue's Recorder (call acquisition)

Blue's Hotel Pro configuration	×
PABX connection	
Choose the PC on which call log acquisition (Blue's Recorder) is installed	
O A remote PC 0 . 0 . 0 . 0	
< <u>B</u> ack Finish Cancel	

7) Click 'Finish' to end the save the configuration

Blue's Hotel Prois now configured and can be used.

5 What to do if...

- 5.1.1 Recorder does not show data
 - Verify the pin configuration of the serial cable
 - Make sure the speed rate matches the one on the connection configuration

6 Technical support – after sales service

Feel free to contact us Monday to Friday from 8.30am to 12.30pm and from 2pm to 6pm (UK time: 7.30am-11.30am and 1pm-5pm)

□ web http://www.telcen.it/eng/contatti.asp

□ e-mail support@telcen.it

□ phone +39.0584.943232

□ fax +39.0584.943325

Appendix:

Extract from Ericsson documents for the serial connection between the PBX and PC.

