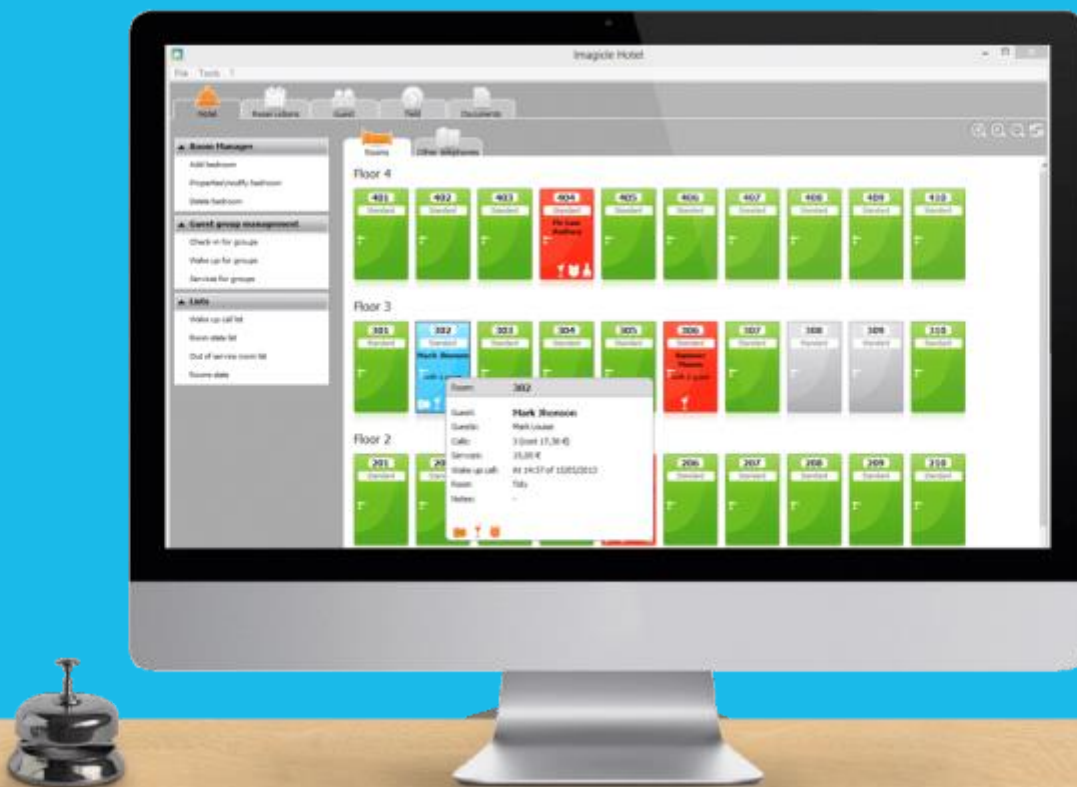


# Imagicle Hotel. Matra NeXspan Configuration Guide

2016





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## Imagicle Hotel.

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

Blue's Hotel Pro is 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 Matra supported PBX systems.

Blue's Hotel Pro manages hotel services directly from your pc of those Matra/NeXspan PBX models equipped with Ethernet card.

The connection required for running Hotel services are:

- Ethernet (LAN)

used both for hotel and call logging.

## 2 How to configure the PBX system for the integration with Blue's Hotel Pro.

The Matra PBX system must enable a few options in order to work correctly with Blue's. Enable the following parameters:

- Enable taxation
- Enable mufact
- Enable the integrated buffer
- Enable saesae server on all companies
- Enable hotel on various parameters, international (check-in) supplement (check-out)

After data modification, reboot the PBX system.

It is recommended not to program the single extensions with hotel functions, as should not be allowed to perform check-ins and check-outs from the reception telephone in order to prevent differences between the software information and the real extension situation.

Hereunder, read a few significant steps of the PBX configuration.

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### DATI MANAGEMENT

#### 1 CONNECTION MANAGEMENT

#### 2 ACCESS LIST

#### 3 DIFFERENT PARAMETER MANAGEMENT

#### 4 SIGNS

#### 5 ROUTINGS

#### 6 REMOTE ID'S

#### 7 SERVER USER PARAMETERS

#### 8 GATEWAY TCP/IP-X25 AND TUNNEL. X25 SU IP

SELECT YOUR CHOICE .

-----tecno-1-----

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## SERVER USER PARAMETERS

- 1 EXTERNAL SERVER USE
- 2 MUFACT SERVER PROFILE
- 3 BILLING SERVER CALL
- 4 SERVER LIST MAIN PARAMETERS
- 5 SERVER LIST FORMAT
- 6 SERVER DIRECTORY LAYOUT

SELECT YOUR CHOICE .

-----tecno-1-----

-----

## EXTERNAL USER SERVER

NR KEYWORD ID

-----

1 SAESAE 00000000

2

3

4

5

6

7

8

USER SELECTION (1/8) 1

LIMITED ACCESS TO A SINGLE COMPANY NO

-----tecno-1-----

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## EXTERNAL SERVER APPLIC., USER 1

USER ID SAESAE

PASSWORD 00000000

STA 0 COMPANY ACCESS YES

TECNO1 COMPANY ACCESS YES

TECNO2 COMPANY ACCESS YES

MULTISITE SCALE ALL CENTRES

COMMAND RIGHTS:

- PASSWORD EDITING YES

- SYSTEM TIME EDITING YES

- CALENDAR CHANGE YES

- LEAST COST ROUTING MANAGEMENT YES

- WAKE-UP CALL MANAGEMENT YES



- CATEGORY MANAGEMENT	YES
- MESSAGE LIGHT MANAGEMENT	YES
- NUM. APP. MANAGEMENT	YES
-----tecno-1-----	

---

## MUFACT PROFILE EDITING

MASTER TELEF NR. COMPANY PLACE FAMILY

-----

0	NO	ALL	ALL	ALL	ALL
1	YES	ALL	ALL	ALL	ALL
2	NO	ALL	ALL	ALL	ALL
3	NO	ALL	ALL	ALL	ALL
4	NO	ALL	ALL	ALL	ALL
5	NO	ALL	ALL	ALL	ALL
6	NO	ALL	ALL	ALL	ALL
7	NO	ALL	ALL	ALL	ALL
8	NO	ALL	ALL	ALL	ALL
9	NO	ALL	ALL	ALL	ALL

EDIT PROFILE NUMBER .

---

## MUFACT 1 PROFILE EDITING

MASTER JUNCTION	YES
TICKET ACQUISITION CONFIRMATION	YES
TICKET SEPARATORS	NO
PHONE TICKET FILTERS	NO

SERVICE FILTER FILTRO TICKET DI SERVIZIO    NESSUNO

---

#### BILLING SERVER CALL

CALL NUMBER 1    9012.....

PROFILE - TEL/PAC/CIR/SER/SUP/OSS 1+++++

CALL NUMBER 2    .....

CALL NUMBER 3    .....

CALL NUMBER 4    .....

CALL NUMBER 5    .....

CALL NUMBER 6    .....

CALL NUMBER 7    .....

CALL NUMBER 8    .....

---

#### MANAGEMENT CONTROL

1 MANAGEMENT CONTROL

2 TAXATION MAIN VIEW

3 SINGLE USER TAXATION

4 SUMMARY VIEW

5 SUMMARY DELETION

6 SITUATION VIEW

7 TRAFFIC LOG

8 START LOGBOOK SAVED

SELECT YOUR CHOICE .

-----tecno-1-----

CONTROL SETTINGS

----- PREPAID SYSTEM SETTINGS -----

ACCORDING TO THE CURRENCY

- ROUNDING AND TAXATION UNIT. 1/10

- ROUNDING OF THE TOTAL 1

DECIMAL FIGURES 2

TAXATION PRICE 0.10....

EURO CONVERSION 1936.27.

----- TAXATION INFORMATION -----

4500 FORMAT USE NO

STEP STEP DEFINITION PAD CONNECTION

FORCE SITE NUMBER IN TICKET...

CHECK SETTINGS

----- CALL LOGS -----

STEP STEP OUTPUT YES

OUTPUT FORMAT	V1 EXTENDED FORMAT
CARD CONNECTOR ID/VIA	
MASK LAST 4 DIGITS	NO
TIPO CALL TYPE	INCOMING AND OUTGOING
TAXATION LESS TICKET DELETION	NO

----- DATA LOG -----

DATA PACKAGE OUTPUT	NO
DATA CIRCUIT OUTPUT	NO

CONTROL SETTINGS

----- SERVICE TICKET OUTPUT -----

OUTPUT FORMAT	V1 EXTENDED FORMAT
'SCHEDULER/ALARM' FAM.	STEP STEP
'PREPAID SYSTEM' FAM.	EXERCISE LOG
'SUPERVISION' FAM.	EXERCISE LOG
'SERVICES' FAM.	EXERCISE LOG
'ACCUEIL' FAM.	EXERCISE LOG
CARD CONNECTOR ID/VIA	

Buffer related:

---

SYSTEM MANAGEMENT

- 1 DATE TIME MANAGEMENT
- 2 CARD MANAGEMENT
- 3 SVF-VOICE MAIL CONFIGURATION
- 4 TERMINAL MANAGEMENT
- 5 PASSWORD MANAGEMENT
- 6 SETTING MANAGEMENT
- 7 MULTIPLE USER MANAGEMENT
- 8 SOFTWARE LOCKUP MANAGEMENT
- 9 INTEGRATED BUFFER MANAGEMENT

SELECT YOUR CHOICE .

---

INTEGRATED BUFFER MANAGEMENT

- 1 SETTING MANAGEMENT
  - 2 FLASH MEMORY INITIALIZATION
- 

SETTING MANAGEMENT

OPERATION STATE	ACTIVE
STATE : OPERATONAL	.....
TOTAL MEMORY CAPACITY	8192.
MUFACT CALL NUMBER	9014.....
MUFACT CALL PROFILE	0
START/END MARKER	NO
TICKET RECEPTION TIMEOUT	(IN 10MS) 50..

#### TICKET TYPE MEMORY BLOCK

- PHONE TYPE	0
- DATA PACKAGE TYPE	.
- CIRCUIT DATA TYPE	.
- SERVICE TYPE (AND ALARMS)	1
- SUPERVISION TYPE	.
- OBSERVATION TYPE	.

---

#### SETTING MANAGER

##### BLOCK CHARACTERISTICS

- TOTAL SIZE (KB)	6500.
- COMPLETION RATE	0..
- NON PERMANENT CONNECTION MANAGEMENT MODE	
SATURATION THRESHOLD	75.

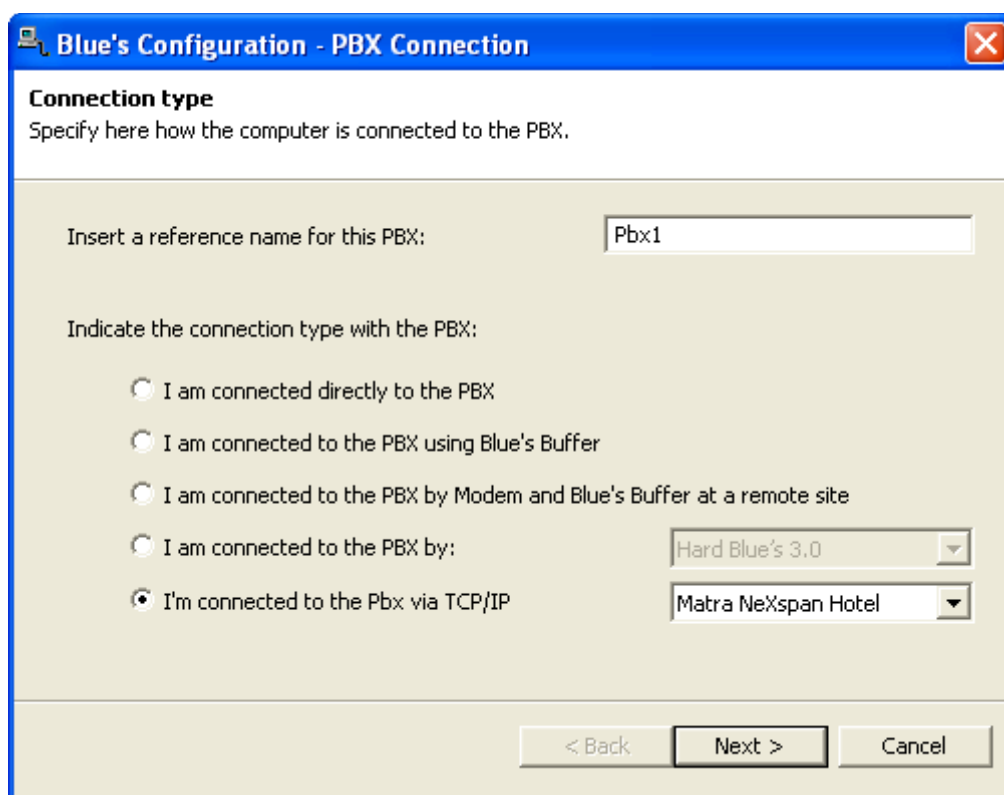
##### BLOCK CHARACTERISTICS 1

- TOTAL SIZE (KB)	1500.
- COMPLETION RATE	0..
- NON PERMANENT CONNECTION MANAGEMENT MODE	
SATURATION THRESHOLD	75.

---

### 3 PBX connection Configuration.

- 1) Start Blue's Hotel Pro 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 via TCP/IP', select 'Matra NeXspan 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.

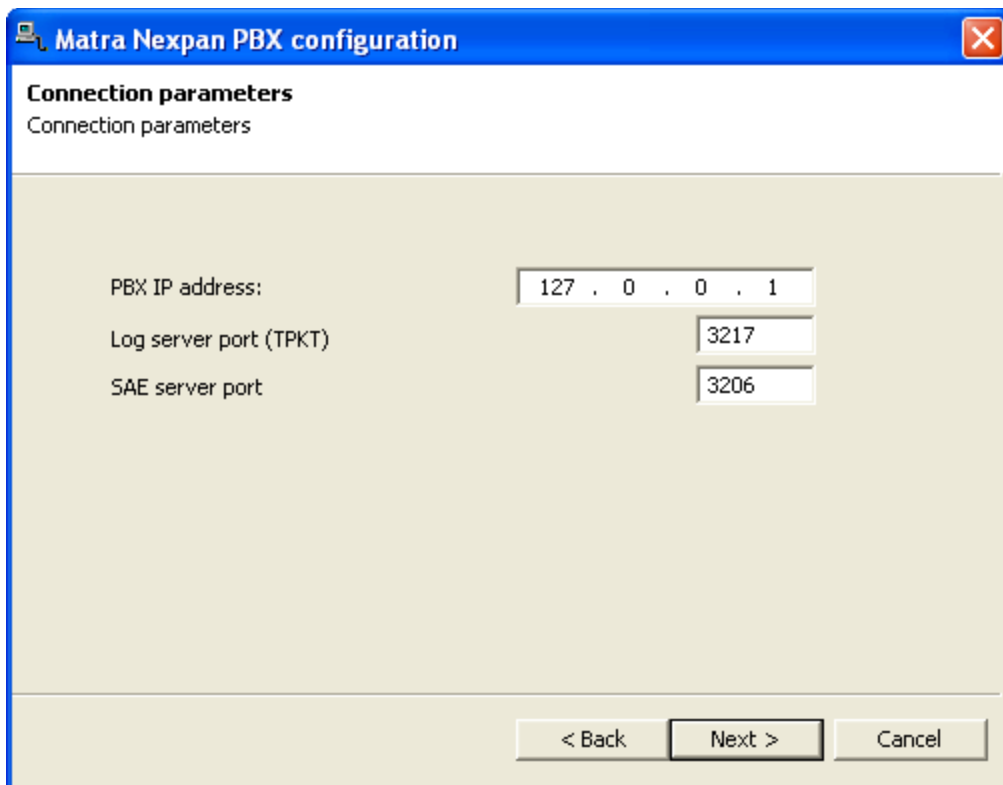
Insert a reference name for this PBX:

Indicate the connection type with the PBX:

☐ I am connected directly to the PBX  
☐ I am connected to the PBX using Blue's Buffer  
☐ I am connected to the PBX by Modem and Blue's Buffer at a remote site  
☐ I am connected to the PBX by:   
☒ I'm connected to the Pbx via TCP/IP

< Back    Next >    Cancel

- 3) Enter the IP address of the PBX and the communication ports. The ports refer to:
- a. Alarm data download –taxation server (TPKT)
  - b. Hotel commands –SAE Server



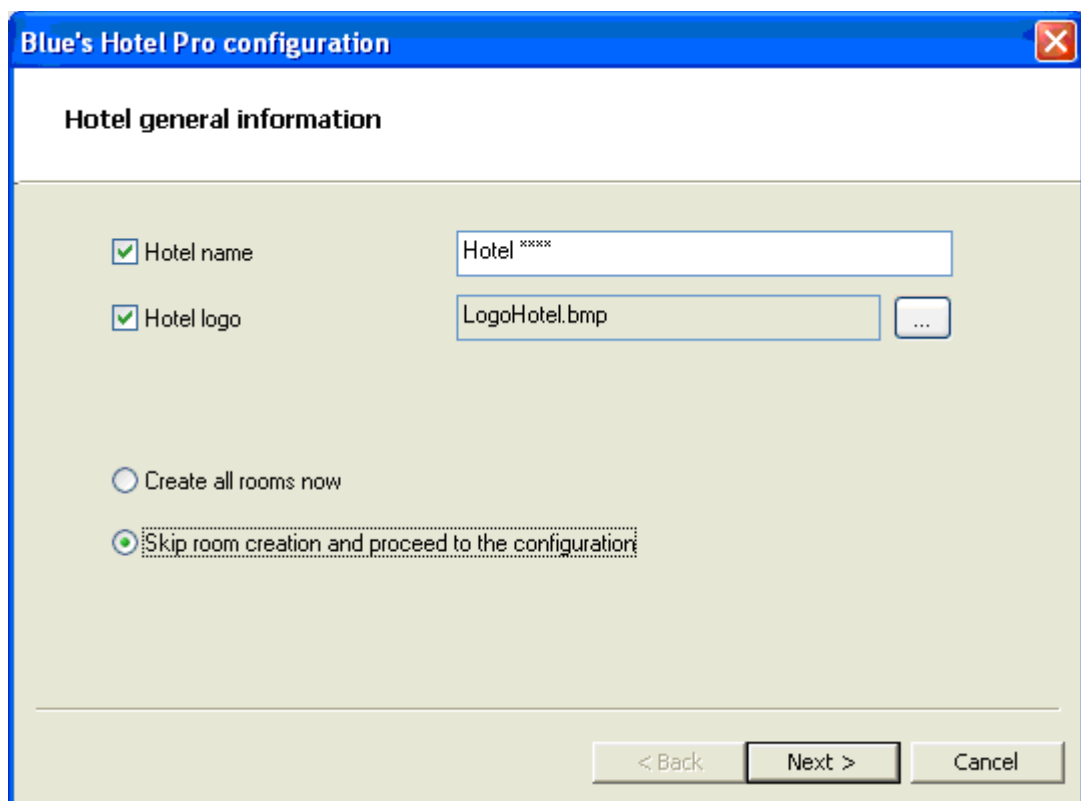
The image shows a software window titled "Matra Nexpan PBX configuration" with a close button in the top right corner. Below the title bar, the text "Connection parameters" is displayed. The main area of the window contains three input fields with labels to their left: "PBX IP address:" followed by a text box containing "127 . 0 . 0 . 1"; "Log server port (TPKT)" followed by a text box containing "3217"; and "SAE server port" followed by a text box containing "3206". At the bottom of the window, there are three buttons: "< Back", "Next >", and "Cancel".

Field Label	Value
PBX IP address:	127 . 0 . 0 . 1
Log server port (TPKT)	3217
SAE server port	3206

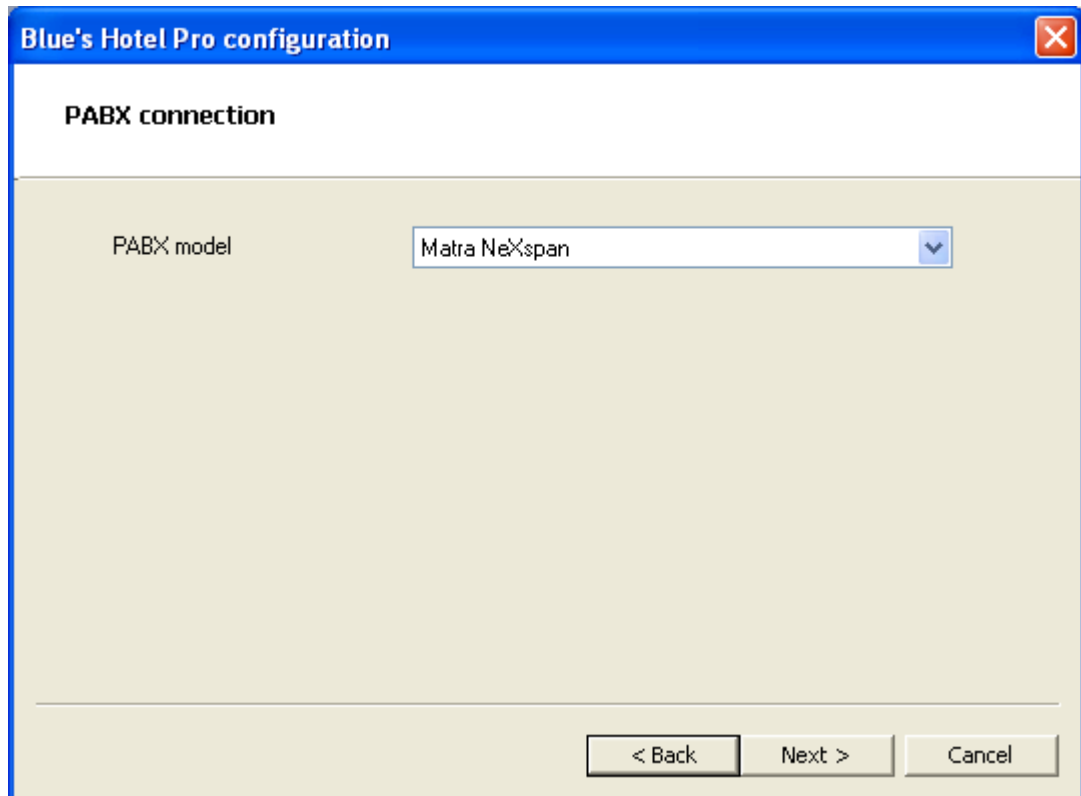


## 4 Blue's Hotel Pro Configuration.

- 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 'Skip room creation and proceed to the configuration' and click 'Next >'



- 4) In the next window, click 'Matra NeXspan' and click 'Next >'



- 5) Select the PC that runs call log acquisition (Blue's Recorder)
  - c. Type in the default password 00000000
  - d. Type in the service classes for check-in and check-out features

Click 'Next >' to proceed with the configuration

---

## IMPORTANT

The same classes will also be used for blocking and unblocking the extensions.

---

**Blue's Hotel Pro configuration**

**PABX connection**

Address of the PC connected to the PBX (with Blue's Recorder):

☒ This Computer

☐ A remote Computer: 0 . 0 . 0 . 0

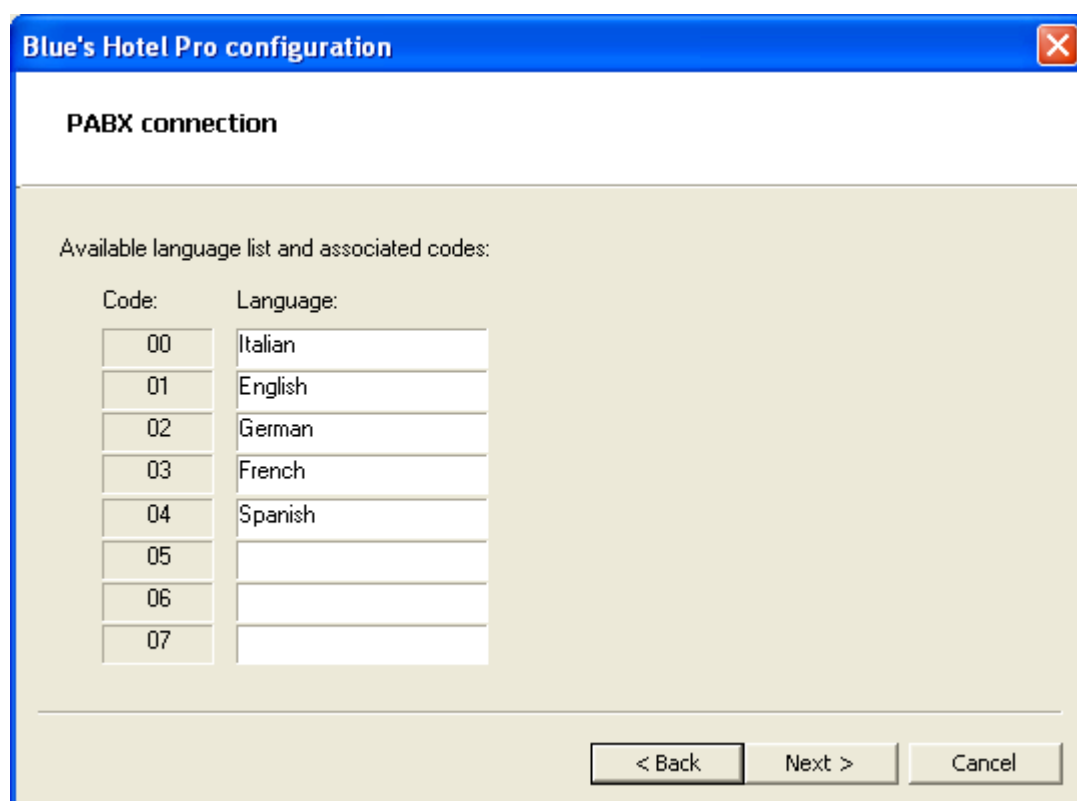
Access Password: .....

Check-in service class: 06

Check-out service class: 02

< Back   Next >   Cancel

- 6) Enter the description of the language associated to each code, as it is set on the PBX



**Blue's Hotel Pro configuration**

**PABX connection**

Available language list and associated codes:

Code:	Language:
00	Italian
01	English
02	German
03	French
04	Spanish
05	
06	
07	

< Back    Next >    Cancel

- 7) Click 'Finish' to end the configuration

Proceed now with the configuration and use of Blue's Hotel Pro.

## 5 What to do if...

### 5.1.1 The recorder does not connect to the PBX

- Make sure the IP address and ports for the Recorder connection are correct
- Make sure the PBX is switched on
- Make sure no other software is connecting to the PBX ports. In detail, close all Matra programs

### 5.1.2 Blue's Hotel Pro does not run basic functions

- Make sure the extension associated to the rooms match the real extension numbers
- Make sure Recorder is running on the IP address specified in the configuration

## 6 Technical support – after sale 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)

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