



Blue's
HOTEL PRO

Matra NeXspan Configuration Guide

Version 1.0 15-03-2006

Blue's Hotel Pro

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 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.

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 .

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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-----

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 901012.....
 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 CHOISE .

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CONTROL SETTINGS

```

----- PREPAID SYSTEM SETTINGS -----
ACCORDING TO THE CURRENCY
- ROUNDING AND TAXATION UNIT.      1/10
- ROUNDING OF THE TOTAL            1
DECYMAL FIGURES                     2
TAXATION PRICE                     0.10....
EURO CONVERSION                    1936.27.
----- TAXATION INFORMATION -----
4500 FORMAT USE                     NO
STEP STEP DEFINIITON              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 CIRCIUT 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

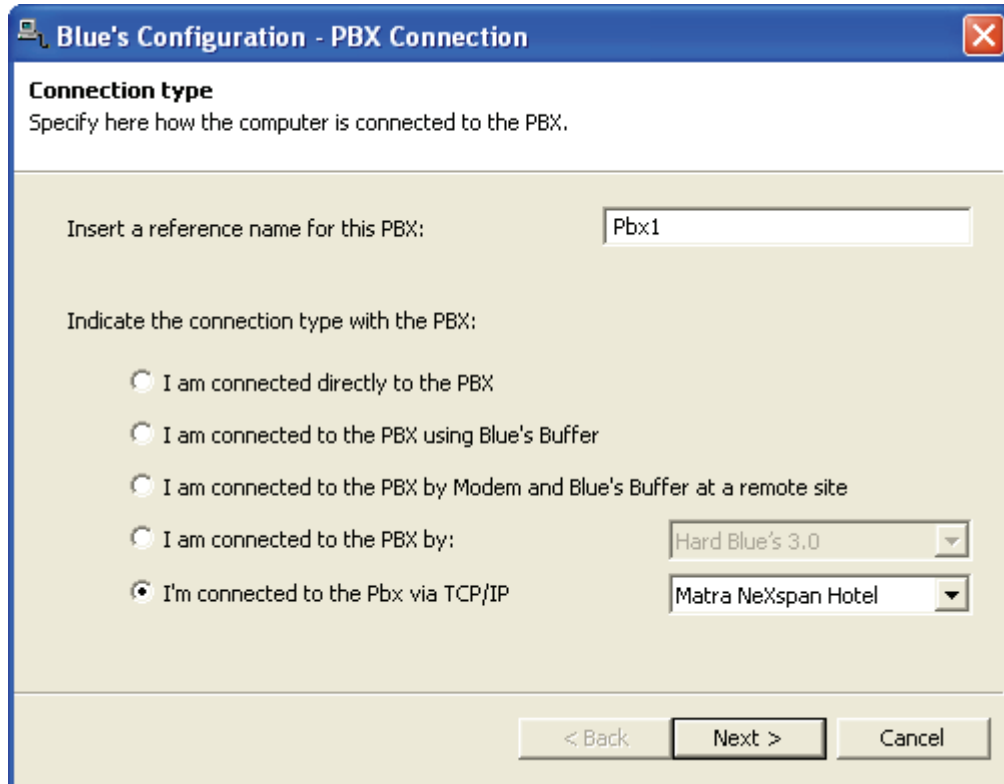
OPERATION STATE	ACTIVE
STATE : OPERATONAL
TOTAL MEMORY CAPACITY	8192.
MUFACT CALL NUMBER	901014.....
MUFACT CALL PROFILE	0
START/END MARKER	NO
TICKET RECEPTION TIMEOUT	(IN 10MS) 50..
TICKET TYPE MEMORY BLOCK	
- PHONE TYPE	0
- DATA PACKAGE TYPE	.
- CIRCUIT DATA TYPE	.
- SERVICE TYPE (AND ALARMS)	1
- SUPERVISION 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

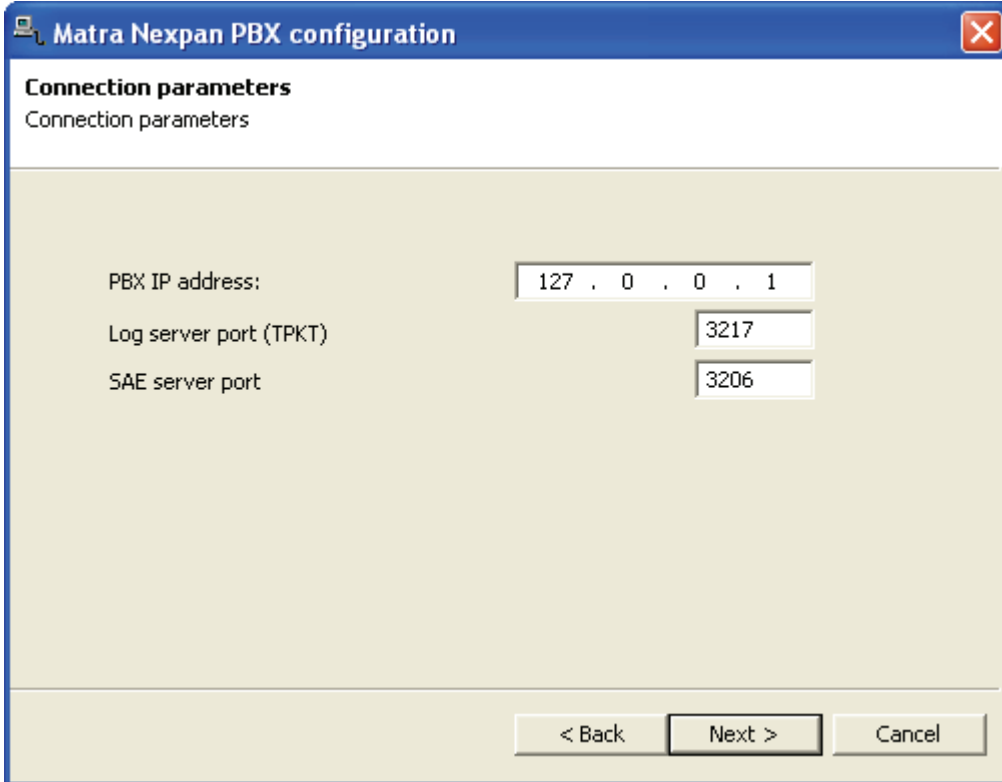
I am connected to the PBX by Modem and Blue's Buffer at a remote site

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:
- Alarm data download - taxation server (TPKT)
 - Hotel commands -SAE Server



Matra Nexpan PBX configuration

Connection parameters
Connection parameters

PBX IP address: 127 . 0 . 0 . 1

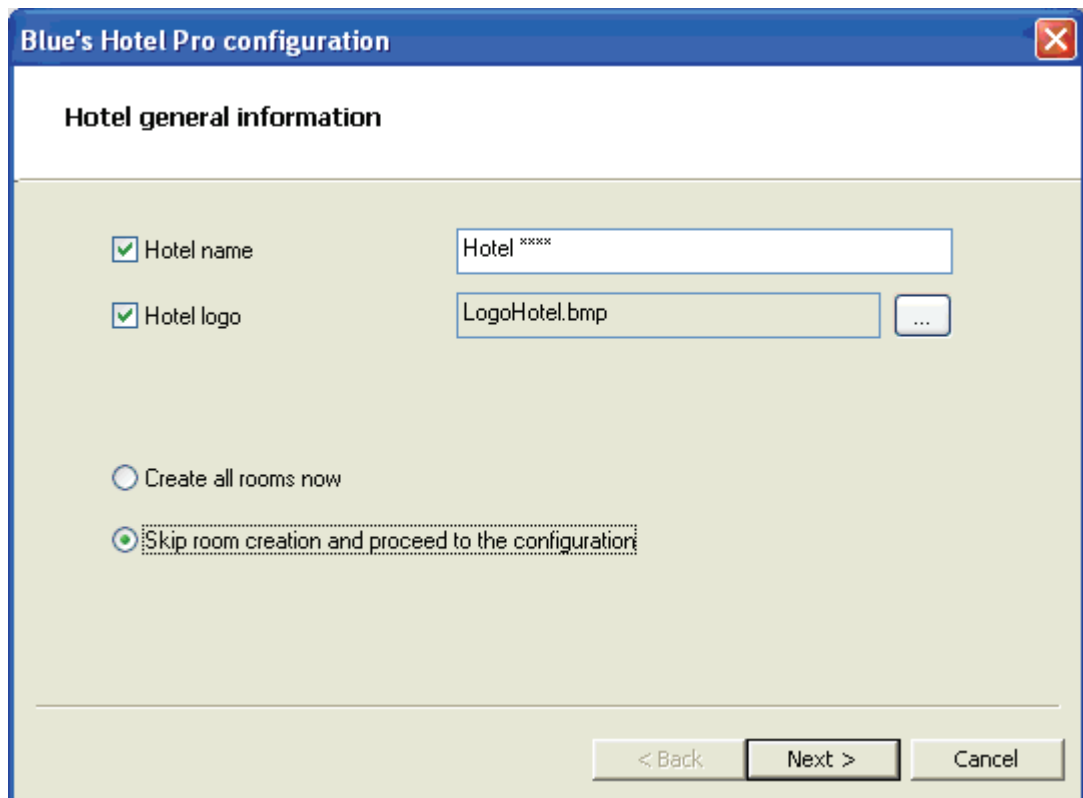
Log server port (TPKT) 3217

SAE server port 3206

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



Blue's Hotel Pro configuration

Hotel general information

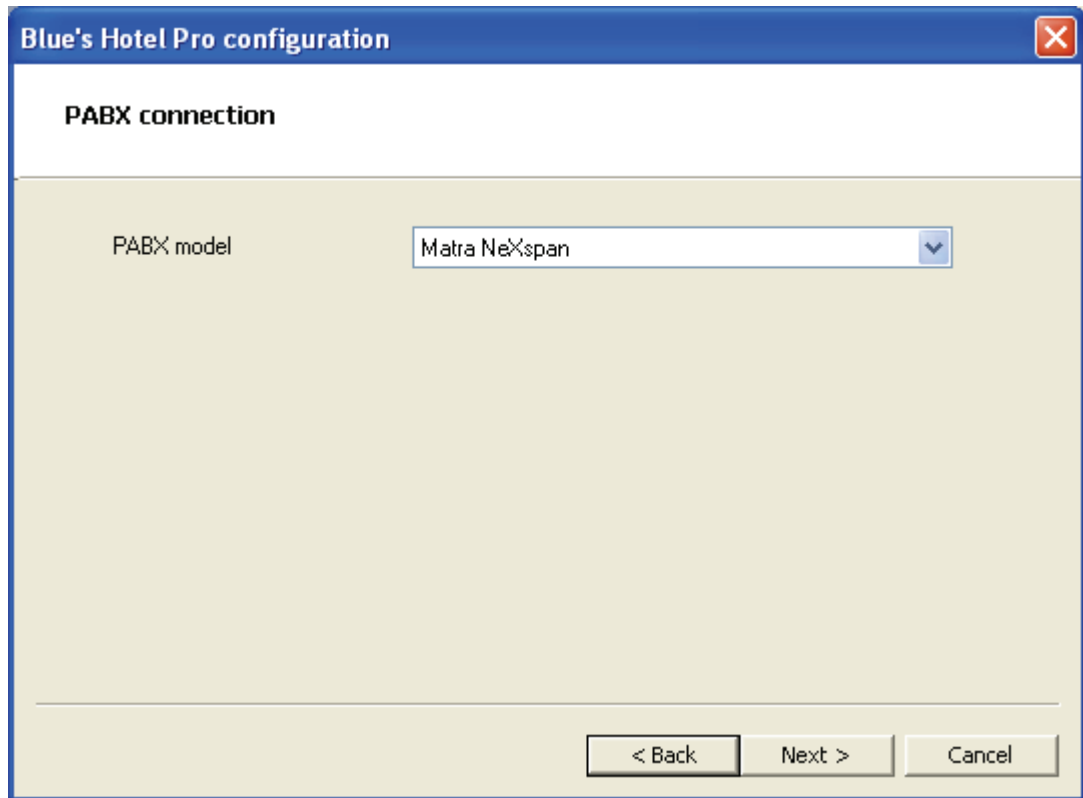
Hotel name

Hotel logo

Create all rooms now

Skip room creation and proceed to the configuration

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

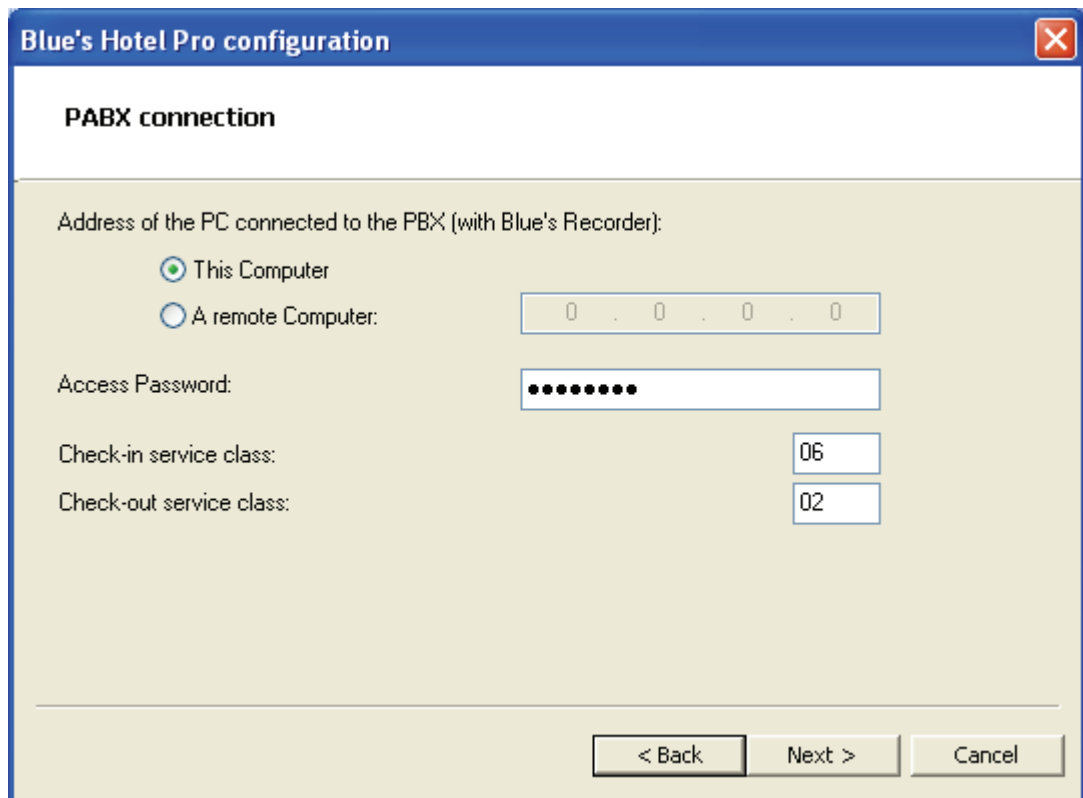


- 5) Select the PC that runs call log acquisition (Blue's Recorder)
 - Type in the default password 00000000
 - Type in the service classes for check-in and check-out features

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:

Access Password:

Check-in service class:

Check-out service class:

< 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	

7) Click 'Finish' to end the configuration

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

5. What to do if ...

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

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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