TELACCES 1D

TELACCES 1D

TECHNICAL MANUAL

1 - BASIC USER OPERATION

TELACCES 1D can be connected on an operator Telephone Line or on an internal line of a Pabx.
Both case need DTMF dialling. If TELACCES 1D is connected to a PABX system, it can telephone
both internal extension numbers and external telephone numbers.

1.1 - TELACCES 1D – Calling a Resident from the Panel using the scrolling-display

TELACCES 1D can manage up to 120 Residents including or not 5 Services (like Doctor, Police,…).

Select the name of the Resident to call by pressing ↑ ↓ and then pressing on the « Bell » key.
Pushing again the "Bell" key will stop the call in progress.
It is possible to record 5 Residents' names. So when displaying this names on the Door Panel screen,
the names will be heard in the loudspeaker (very convenient for blind-people).
When answering the call, the Resident can open the door by pressing "0" (default setting) on his
handset.
Call progress is heard at the panel (default setting)
Correspondent/Resident answering the telephone hears "Call from Door Panel". TELACCES
automatically reverts to standby mode at the end of a communication or call sequence.

1.2 - TELACCES 1D – Calling a Resident from the Panel using Call-Buttons

Up to 4 Call-Buttons can be installed on TELACCES 1D; 4 telephone numbers can be automatically
called with the 1st Call-Button and 2 phone-numbers for the other Call-Buttons.
Pressing a Call-Button whilst a call is in progress cancels the call.

> *Example:*
> *Press Call-Button N°1.*
> TELACCES will call 1st telephone number programmed (main telephone number). If call is
> not answered or correspondent busy, TELACCES will automatically call 2nd telephone
> number programmed. If no answer/busy, TELACCES will automatically call 3rd telephone
> number etc.

Note:
One call-button can be used for information. When pushing this Call-Button, an helping
message will be heard in the loudspeaker.

1.3 - TELACCES 1D – Calling a Resident from the Panel using Speed Dialling

Residents can also been called by Speed Dialling Numbers.

Example 2:
Visitor wants to call Flat N°109:
Enter 109 on the panel to call Flat/House N°109.
By entering 109, TELACCES will call the telephone number(s) of Flat N°109.

1.4 - TELACCES 1D – Calling a Resident from the Panel using his Telephone Number

Press the Call-Button to obtain a dial tone. Then enter the full telephone number of the
Correspondent/Resident onto the keypad. Wait for the Correspondent/Resident to answer.
Pressing the Call-Button again cancels the call.
Correspondent/Resident answering the telephone hears "Call from Door Panel".
Only telephone numbers already programmed into the TELACCES panel can be direct dialled ie. the
telephone numbers associated with the Speed Dial prefixes 001.
Note: Speed Dial is, of course, still available when Direct Dialling is enabled.

1.5 - TELACCES 1D – Opening the Door from the Handset called

Any handset answering a call from the panel can activate Relay N°1 to open the door/gate, but only whilst it is in communication with the panel. To activate Relay N°1, the person answering the call must press the 0 button on the telephone handset.

Note 1: The code to enter onto the handset to activate Relay N°1 is programmable and can be any 1 or 2 digit number. You may wish, for example, to have 99 as the code to activate Relay N°1.

Note 2: Exactly the same applies for Relay N°2 which might be used to (A) Open a 2nd entrance, perhaps a pedestrian gate (B) Turn on CCTV camera (C) Turn off a perimeter beam etc.

1.6. TELACCES 1D – Opening the Door from the Keypad in the Panel or from access-badges

The keypad code to activate Relay N°1 to open the door/gate can be any number from 1 – 6 digits in length. It can be only one code for all the residents or 1 024 different codes. It must, however, always be preceded by the # button and entered within 5 seconds.

Example:

If the Keypad Code = 12345, you must enter: #12345 on the keypad to activate Relay N°1.

Note: Exactly the same applies for Relay N°2.

In replacement of access-codes, badges can be used to open the door.

1.7. TELACCES 1B/1C – Dialling In from Remote Handset

Any DTMF (touch tone) telephone handset can call a TELACCES panel simply by dialling (1) The telephone number of its telephone line (2) The extension number if it is connected to a PABX extension socket.
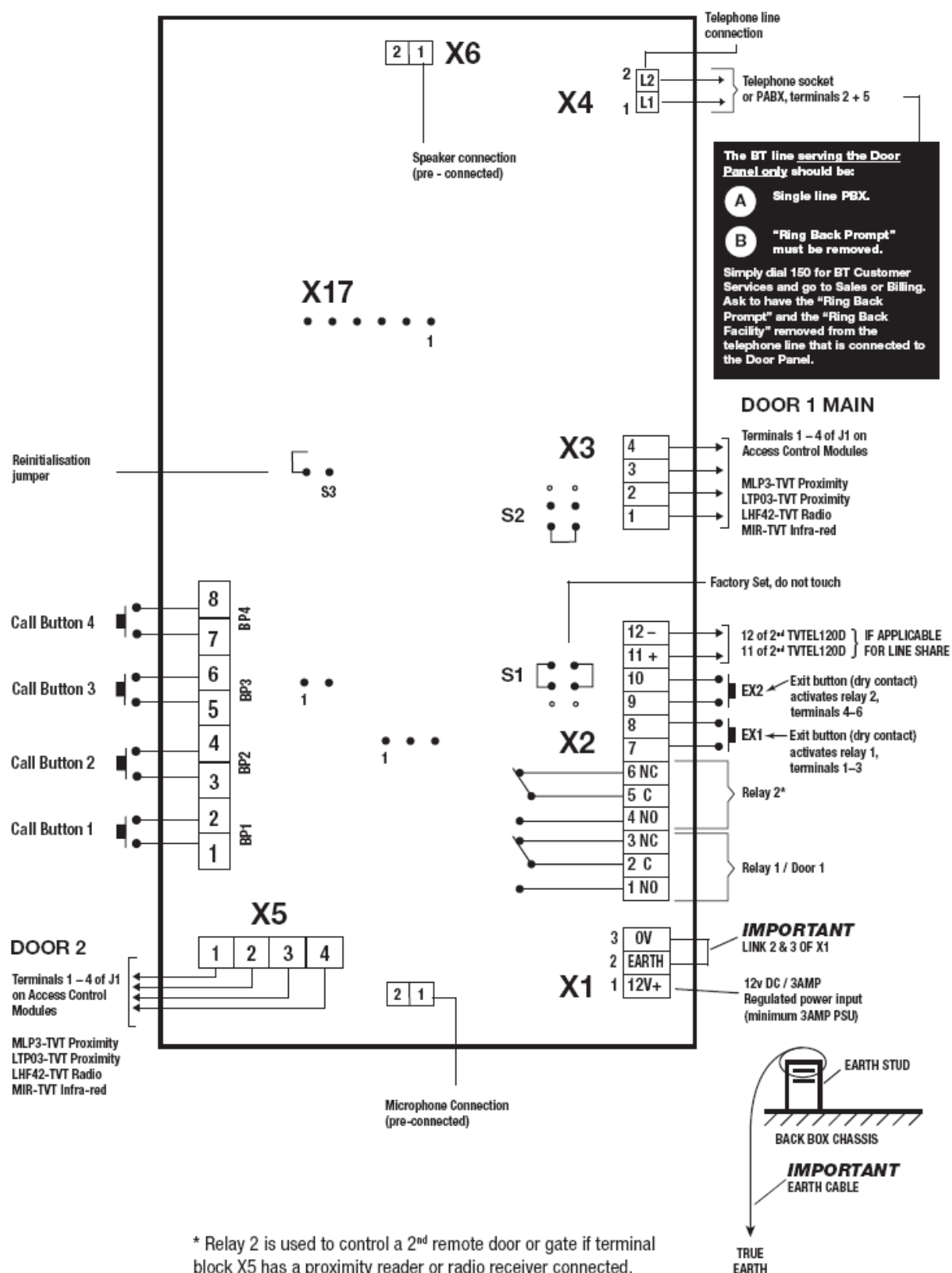
The panel does not ring and answers the call automatically.

Intervention mode immediately on Call-Up can be default set to either:

(1) Full Communication (2) Discrete.

Note: TELACCES can be set to ring to signal an incoming call. The call is answered manually by pressing the call-button on the panel (see Function 61).

2- WIRING

X6 2 1

Speaker connection
(pre - connected)

Telephone line connection

X4 2 L2 → Telephone socket or PABX, terminals 2 + 5
1 L1 →

The BT line serving the Door Panel only should be:

A Single line PBX.

B "Ring Back Prompt" must be removed.

Simply dial 150 for BT Customer Services and go to Sales or Billing. Ask to have the "Ring Back Prompt" and the "Ring Back Facility" removed from the telephone line that is connected to the Door Panel.

X17
• • • • • •
1

Reinitialisation jumper

S3

DOOR 1 MAIN

X3
4 → Terminals 1 – 4 of J1 on Access Control Modules
3 →
2 → MLP3-TVT Proximity
1 → LTP03-TVT Proximity
    LHF42-TVT Radio
S2   MIR-TVT Infra-red

Factory Set, do not touch

Call Button 4 — 8 / 7 BP4

Call Button 3 — 6 / 5 BP3

Call Button 2 — 4 / 3 BP2

Call Button 1 — 2 / 1 BP1

X2
12 – → 12 of 2ⁿᵈ TVTEL120D ⎫ IF APPLICABLE
11 + → 11 of 2ⁿᵈ TVTEL120D ⎭ FOR LINE SHARE
S1
10 — EX2 ← Exit button (dry contact) activates relay 2, terminals 4–6
9
8
7 — EX1 ← Exit button (dry contact) activates relay 1, terminals 1–3
6 NC
5 C   Relay 2*
4 NO
3 NC
2 C   Relay 1 / Door 1
1 NO

X5

DOOR 2
1 2 3 4

Terminals 1 – 4 of J1 on Access Control Modules

MLP3-TVT Proximity
LTP03-TVT Proximity
LHF42-TVT Radio
MIR-TVT Infra-red

2 1

Microphone Connection (pre-connected)

X1
3 0V
2 EARTH
1 12V+

IMPORTANT LINK 2 & 3 OF X1

12v DC / 3AMP Regulated power input (minimum 3AMP PSU)

EARTH STUD

BACK BOX CHASSIS

IMPORTANT EARTH CABLE

TRUE EARTH

* Relay 2 is used to control a 2ⁿᵈ remote door or gate if terminal block X5 has a proximity reader or radio receiver connected.

3- TECHNICAL DATA

Connections: (1) Publix switch on analogue line (a/b) or
(2) PABX extension of the internal telecommunications network of a company.
   Socket to be analogue type (2 wire non digital) or digital with analogue simulation.

Telephones: (1) Standard analogue DTMF "Touch Tone"
(2) Mobile telephone
(3) Cordless telephone

REN Loading: =1 Maximum REN on any PSTN line = 4.
If any 3rd party equipment connected in parallel, for example: burglar alarm, facsimile machine etc. REN loading limit must not be exceeded.

Power Supply: 12V DC +/- 10%

Power Consumption: **M**aximum 350mA

CE Norms: EN60950
EN55022 Edition 98 Class B
EN55024 Edition 98 Class B

Telecommunications Norms: CTR21 (European Rules)

Operating Temperature: -35°C to + 50°C non-condensing

Number of Relays:	2
Relay Timers:	Relay 1 = 1- 99 secs
	Relay 2 = 1- 99 secs
Relay Contact Ratings:	Relay 1 = 2 Amps at 12V DC 1 Amp at 24V DC
	Relay 2 = 2 Amps at 12V DC 1 Amp at 24V DC
Request to Exit:	2 (N.O. contacts)

Programming: **r**emotely by PC equipped with Windows® and an analog modem (56 K).

System Capacity:	Up to 120 Residents with 2 call-numbers per Resident.
Keypad entry codes:	one per Resident
Keypad code length:	1 - 6 digits
Call-Buttons	Option
Access badges	Option
Time zones	2
Non - Volatile memory	Yes
Material	Flush mounting box zinc plated and front panel in brushed with anti - vandal stainless steel security screws. (Vessel for surface mounting in option)

4 – DEFAULT PARAMETERS « Factory Settings »

Relay N°1 activated by:
Telephone handset code   0
Keypad code   12345
Operational time (seconds)   5

Relay N°2 activated by:
Telephone handset code   2
Keypad code   67890
Operational time (seconds)   5

Period Types   OFF

Communication time   1 minute

Handset rings for (seconds)   30

Panel rings for (seconds)   0

Audio messages   On (where applicable)

Ring tones   Country settings

Busy tones   Country settings

TELACCES 1D

PROGRAMMING MANUAL by PC

INDEX

1 - SOFTWARE

1.1 – Software Installation on PC

The Software Installation is delivered on the CD Rom.
If Auto-run doesn't work, see the file:\Lisez-moi.txt on the CD Rom.
A modem 56 K is required.
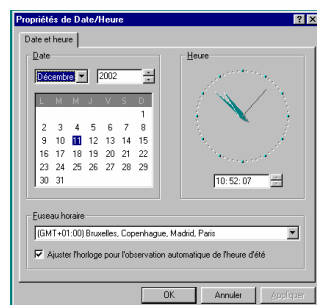
1.2 – Opening Software Program

When the software is installed on the computer, click on the icon **Erreur ! Des objets ne peuvent pas être créés à partir des codes de champs de mise en forme.** on the desktop.
The following screen appears.

There are 3no types of User. Use arrow to select between them.
SUPERVISOR: *Full access reserved to Distribution Company.*
INSTALLATION COMPANY*:*
Default Password: ask to Distribution Company.
Access Rights = Full functions except some features reserved to Supervisor..
MANAGING AGENT:
default Password = GERA
Access rights : restricted to Residents functions.

*Click on **Modification** to correct the time and date. Enter the correct date and time. The day is automatically entered by the program. Click on **Apply** when finished.*

Click on **OK** when finished to enter into the program.

Note: Passwords can, of course, be changed – see options on General Screen.

2 – NEW INSTALLATION, OPENING AN INSTALLATION

2.1- New installation

General Screen:

*Clck on **Installation***

The following screen appears.

*Click on **New Installation***

The screen « New Installation » appears.

Enter the required information.

With all the information entered, click on **OK.**

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2.2- Opening an Installation

The *Installations* screen displays a listing of all *Installations*.

> *To select a particular Installation simply double click on it. Alternatively, highlight it and click on Open. Use the scroll bar to move up and down the listing.*
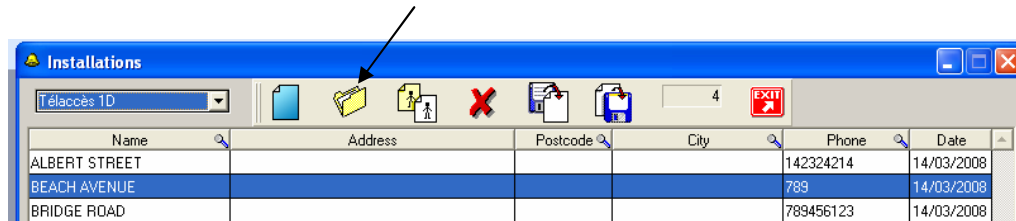
The *Details of Installation* screen opens and displays the details of the relevant *Installation*.
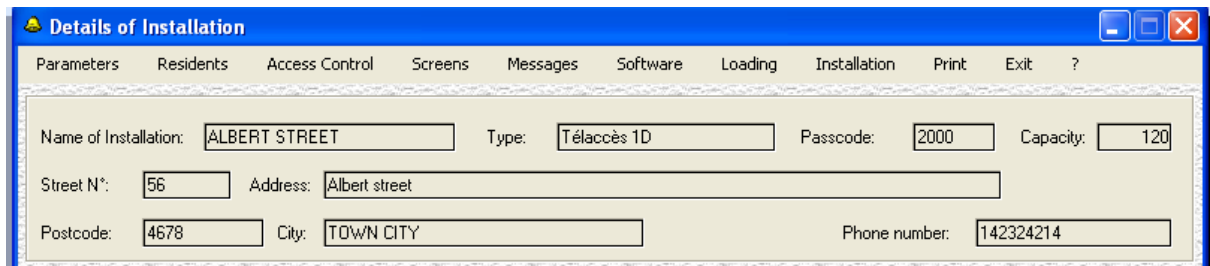
You now have access to the title bar menus.

2.3 Configuration of Installation

At the top of the screen, there are a number of options available for this **Installation**.

Click on **Parameters**. A drop-down box is displayed.

| Click on **Parameters** |

| Click on **Configuration** |
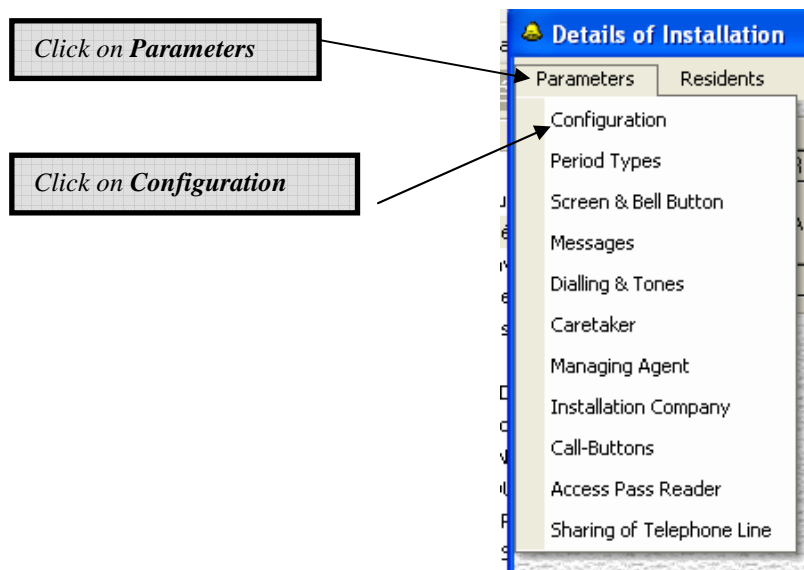
The **details of Installation** screen is displayed.

Configuration of Installation

Relay 1 (Door)
Keypad code 12345
Door to open 5s ◀ ▶   DTMF Code 0
☑ Comms ends after relay 1

Relay 2
Operation
○ Independent
○ On pressing any button on panel
Keypad code 67890
Relay operates 5s ◀ ▶   DTMF Code 2
☐ Comms ends after relay 2   ☐ Associate relay to reader

Input 2
☑ On
Operation
○ Activates relay 2
○ Alarm
☐ Activates relay 2
☑ Standby mode = N.O.
Phone number :
Protocol
○ Normal
○ Contact ID
○ SIA Format

Call to Door Panel
Answer mode
○ Automatic voice
○ Automatic modem
○ Manual
Panel rings for 0s ◀ ▶
☐ Discrete listen-in mode
Passcode

Call from Door Panel
Prefix of Telecoms Provider
Handset rings for (Speed dial) 30s ◀ ▶
Microphone Gain 2.5dB
Comms Time 1mn ◀ ▶
☐ * after DTMF code latches relays

Speed Dialling
Number of digits 3 ◀ ▶
1st digit of speed dials 0 ◀ ▶

Loudspeaker Volume
High ▬▬[]▬▬ Low
|||||||||||||||||

Impedance
○ Real
○ Complex   SF5 28

☐ Keypad prog. disabled

OK   Cancel

Time expressed in seconds

A **Relay 1** is normally used to activate a door or gate. Set up the number of seconds that the door is to unlock for when: either a correct keypad code is entered or, a Resident enters the correct DTMF code on their handset.

B *DTMF* code is the numbers (1 to 2 digits) that Residents must enter on their handset in order to remotely open the door.
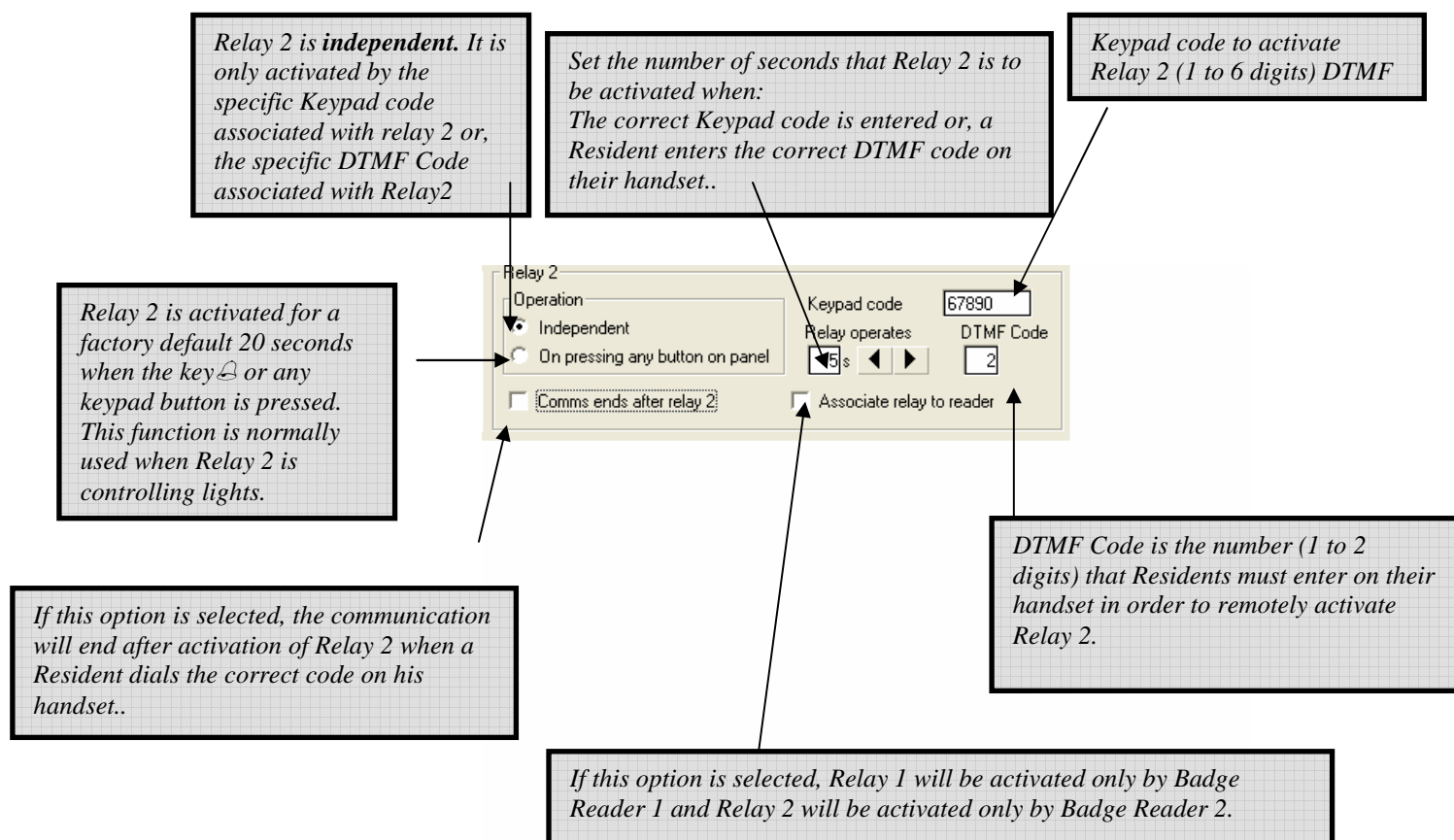
C Communication time can be set from 10 to 300 seconds and apply to both : Calls to the Door Panel and Calls from the Door Panel. The line will be automatically cut if the preset maximum communication time is reached.

D Panel rings for is the length of time the panel is to ring before it answers the incoming call.

E Call to Door Panel is a feature allowing a Resident to telephone the panel (provided the Telephone Number and Passcode are known) from their standard DTMF telephone to listen only or to listen and communicate with the panel. For security reasons, a Passcode must be set.

F *Answer Mode:* 3 modes are available for the Panel to answer when receiving a call:
- Automatic voice: when calling the panel it is possible to listen or to communicate with the panel,
- Automatic Modem: this mode is required when programming by a remote computer,
- Manual: when receiving a call, it is necessary to push the call-button on the panel to communicate with the panel.
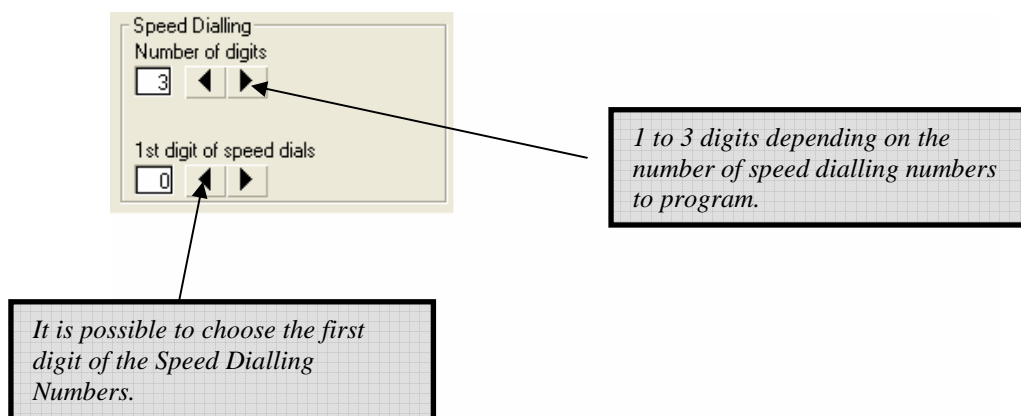
G See Section 2.4.1

H   *Input 2* (terminals 9 + 10 of CN2) can be set to activate Relay 2 (default setting) or as an alarm-input.

I   Set the length of time in seconds that the telephone called is to ring before the Panel abandons the call or calls the 2nd telephone number.

J   Adjust *Microphone Volume* ie audio level, from the panel to the handset. This is not a real-time adjustment.

K   Adjust Loudspeaker Volume at the panel from the handset called. This is not a real-time adjustment.

L   If using a specific telecoms provider, enter their unique prefix here (maximum 4 digits).

M   Relays stay activated at the end of the communication till a keypad-code is entered or a valid badge is read.

2.3.1- Relay 2
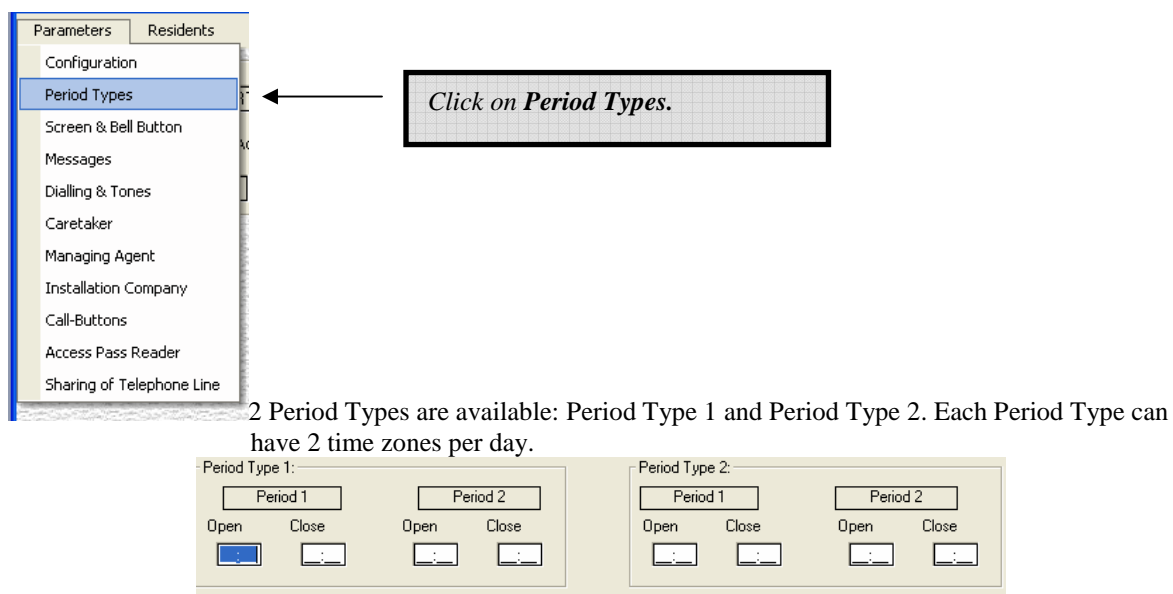
There are 2no Operation modes for Relay 2

*Relay 2 is **independent.** It is only activated by the specific Keypad code associated with relay 2 or, the specific DTMF Code associated with Relay2*

Set the number of seconds that Relay 2 is to be activated when:
The correct Keypad code is entered or, a Resident enters the correct DTMF code on their handset..

Keypad code to activate Relay 2 (1 to 6 digits) DTMF

Relay 2 is activated for a factory default 20 seconds when the key ⌂ or any keypad button is pressed. This function is normally used when Relay 2 is controlling lights.

Relay 2
Operation
• Independent
○ On pressing any button on panel
☐ Comms ends after relay 2

Keypad code   67890
Relay operates   DTMF Code
◄ 5 s ◄ ▶   2
☐ Associate relay to reader

DTMF Code is the number (1 to 2 digits) that Residents must enter on their handset in order to remotely activate Relay 2.

If this option is selected, the communication will end after activation of Relay 2 when a Resident dials the correct code on his handset..

If this option is selected, Relay 1 will be activated only by Badge Reader 1 and Relay 2 will be activated only by Badge Reader 2.

2.3.2- Speed Dialling Size

1 to 3 digits depending on the number of speed dialling numbers to program.

It is possible to choose the first digit of the Speed Dialling Numbers.

2.4- Period Types

Period Types are used to further refine and customise the Panel.

*Click on **Period Types.***

2 Period Types are available: Period Type 1 and Period Type 2. Each Period Type can have 2 time zones per day.

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The main **Period Types** screen opens.

Active Periods are those times within the Open and Close of Period 1 and Period 2 Keys with arrows on the panel can be use to choose the Resident. When pressing the key 🔔 the panel calls the resident selected.

For security reasons, if a specific Holiday period applies for example Christmas, August, ... enter the dates here.

Bank or other National Holiday dates should be entered here..

Relay 1 is permanently activated during open time of Period Type 1. During this time the panel displays "Free Access".

Only one option of the two can be selected at a time. Both Keypad codes programmed in the screen « Parameters » will be active during active periods.

Device is in night mode during (1) Week-end (2) Holidays (3) Bank Holidays (4) Times outside Periods 1 + 2.

Holiday and Bank Holidays dates are, obviously, out of hours ie not within the Active Period.

To save, remember to click **OK** when all of the information for this screen has been entered.

Each Resident or Service can be associated to Period Type. This Period Type is not displayed on the Panel so that can't be known by Visitors.
By pressing the key 🔔 on the panel, the selected Resident will be called only if it is currently an Active Period. If it is not an Active Period, the panel will not call the selected Resident. The panel and will display « Out of Time" and the voice message "Your correspondent cannot be reached at this time, please try again later" will be heart by Visitors.
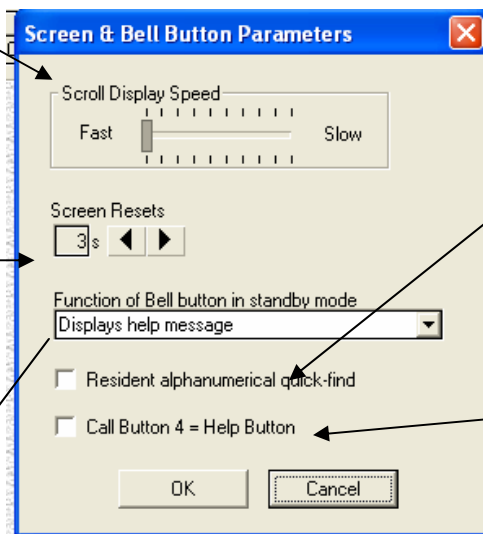
2.5- Screens

Parameters | Residents
- Configuration
- Period Types
- **Screen & Bell Button**
- Messages
- Dialling & Tones
- Caretaker
- Managing Agent
- Installation Company
- Call-Buttons
- Access Pass Reader
- Sharing of Telephone Line
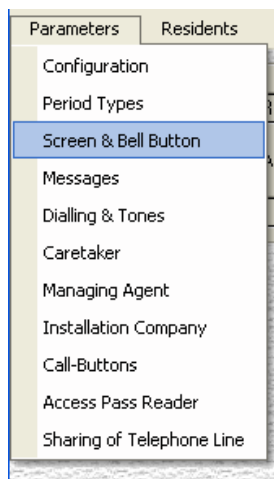
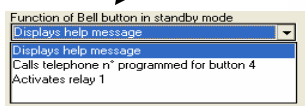*Click on **Parameters then Screen and Bell Button***

The screen is the display on the door panel.

Scroll Display Speed *sets the speed at which the names displayed pass through the display when using the* ↑↓ *.buttons on the panel.*

Screen & Bell Button Parameters

Scroll Display Speed
Fast ———————— Slow

Screen Resets
3 s ◀ ▶

Function of Bell button in standby mode
Displays help message ▼

☐ Resident alphanumerical quick-find

☐ Call Button 4 = Help Button

OK | Cancel

If you check this box pressing button 5 on the keypad will open the scroll display of names from J's onwards, 8 from the T's onwards etc.
Note: Enter " before all Keypad entry codes from now on.

Screen Resets *in the number of seconds a screen will be displayed before the display switches back to the default screen.*

*Call-button # 4 can be used as **info button**. When pushing this call-button, the voice-message n° 16 can be heard.*

Function of Bell button in standby mode
Displays help message ▼
Displays help message
Calls telephone n° programmed for button 4
Activates relay 1

On stand-by, the key ⌂ can have 3 functions:
- *display of a help message,*
- *launches a call using the call-number programmed on call-button # 4*
- *activation of Relay 1 during time programmed in "Parameters Configuration".*

To save, remember to click **OK**.

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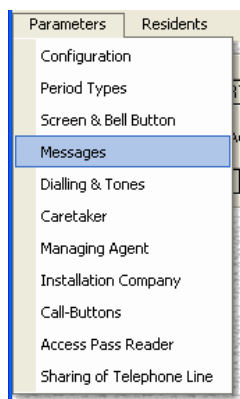
2.6- Messages

*Click on **Messages***

The display on the Door Panel is default set to provide the visitor with the appropriate visual information message at the appropriate time. For example: "Please enter" would be displayed on the screen.

This screen allows you to select whether or not the use audio information messages in conjunction with the visual information messages. The norm is, of course, to use both types of messages together.
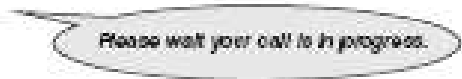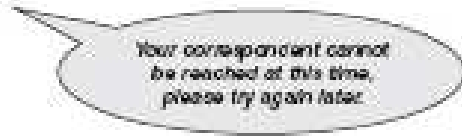
Message 4 can be activated with relay 1 or Relay 2.
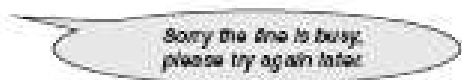
Messages 1toà 10 are the audio messages used for call processing information. It is possible to activate or deactivate each message.
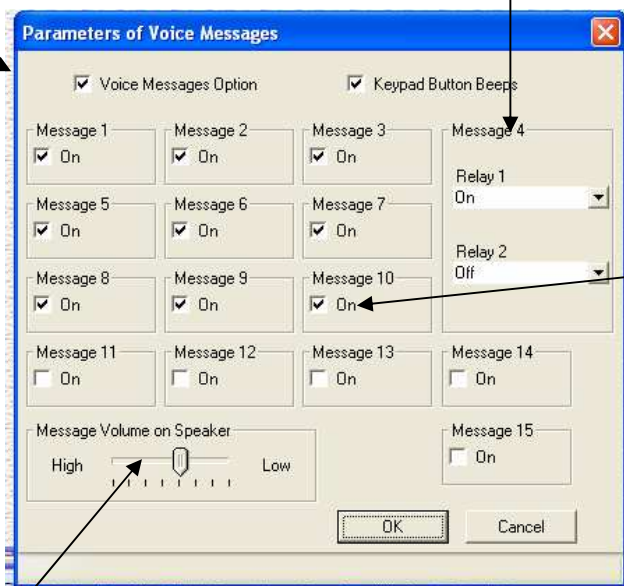
Messages11to 15are used for Resident's names.
When the name is displayed on the Door Panel screen, the associated message is heard on the loudspeaker.

*These are the **volume controls for the audio information messages and beeps** only. This feature is very useful when the Door Panel is located for example next to a busy and noisy main road.*
Note: it does not affect the communication level between the Resident and the Visitor.

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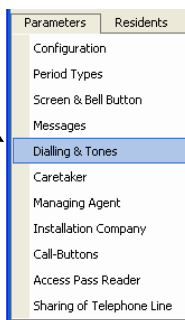| Audio Message No		Event Type
1	Please wait your call is in progress.	Each time a call is made.
2	Your correspondant cannot be reached at this time, please try again later.	Visitor presses the ⌖ button to call a Resident at a time which is outside of Periods 1 & 2 ie OUT OF HOURS as set for the Group/Period Type associated with this Resident. This Resident does not want to be disturbed after hours.
3	You have dialled incorrectly.	Visitor has entered an incorrect telephone number on the panel.
4	Please enter.	A correct keypad code has been entered on the panel or Resident has activated the door from handset.
5	Sorry the line is busy, please try again later.	Resident is engaged on the telephone ie the line is occupied.
6	Sorry no answer, please try again later.	There is no answer from the 1st telephone number called and, if applicable, no answer from the 2nd telephone number.
7	The code entered is incorrect.	An incorrect keypad code has been entered on the panel.
8	Sorry your call cannot be made, please try again later.	Spare
9	Please dial your Correspondent's telephone number.	Resident's status is Protected, therefore, when visitors press the ⌖ to call, the panel asks them to enter the Resident's telephone number.
10	Call from Door Panel.	Message heard by Resident on the telephone handset when answering call from door panel.

Special Messages for disabled people :

11 to 15	*"Names of Residents"*	The name is heard on the loudspeaker when displayed on the Door Panel screen.
16	*"Press arrows keys to select the Resident and then press the bell key"*	This message is heard when the push-button « I" is pressed.

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2.7- Tones

Click on
Dialling & Tones

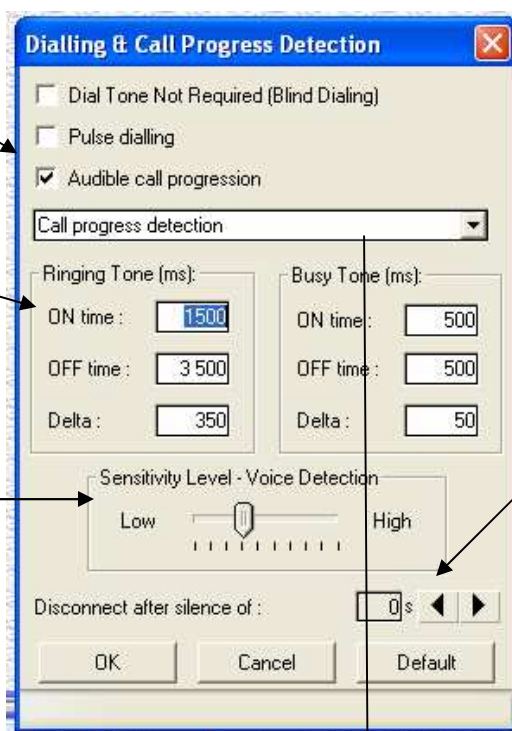| Parameters	Residents
Configuration	
Period Types	
Screen & Bell Button	
Messages	
Dialling & Tones	
Caretaker	
Managing Agent	
Installation Company	
Call-Buttons	
Access Pass Reader	
Sharing of Telephone Line	

When this box is checked, Visitor can hear tones during the call-processing.

If the Door Panel is connected directly into a Pabx system, check the relevant technical information for the Pabx model and amend settings, if applicable.

The higher the sensitivity setting, the quicker the system detects that the Resident has answered the phone. In situations where there is lots of "noise on the line" it is advisable to reduce the sensitivity level setting.

Dialling & Call Progress Detection

☐ Dial Tone Not Required (Blind Dialing)

☐ Pulse dialling

☑ Audible call progression

Call progress detection

Ringing Tone (ms):
- ON time : 1500
- OFF time : 3 500
- Delta : 350

Busy Tone (ms):
- ON time : 500
- OFF time : 500
- Delta : 50

Sensitivity Level - Voice Detection
Low ———————— High
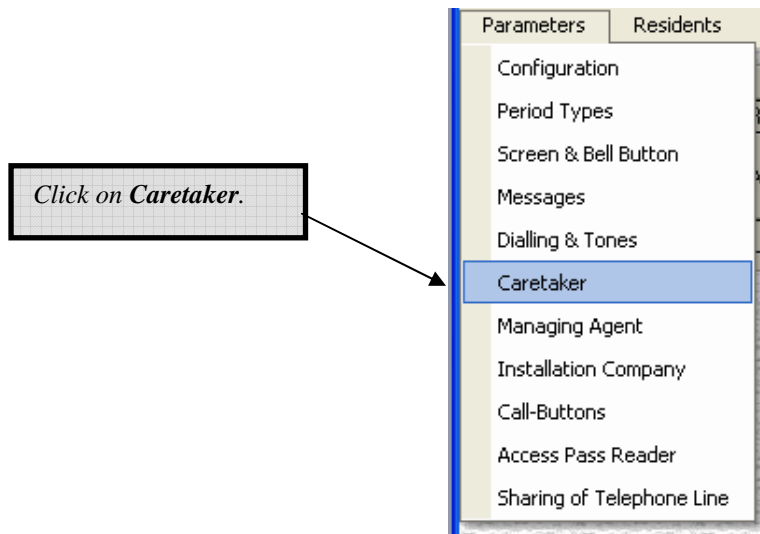
Disconnect after silence of : 0 s ◄ ►

| OK | Cancel | Default |

Set the number of silence seconds allowed before disconnection – if nobody talks, the telephone line will be automatically disconnected.

3 modes of communication establishment are available.

Call progress detection
Call progress detection
Immediate communication
Communication after DTMF detection

Click on **OK** when finished.

25
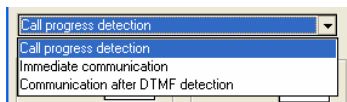
2.8- Caretaker

Click on **Caretaker**.

Enter the relevant information for the Caretaker.

Click on **OK** when finished.

2.9- Managing Agent

Parameters   Residents

Configuration
Period Types
Screen & Bell Button
Messages
Dialling & Tones
Caretaker
Managing Agent
Installation Company
Call-Buttons
Access Pass Reader
Sharing of Telephone Line

*Click on **Managing Agent**.*

*Click on **Add Managing Agt.***

Managing Agent

Managing Agent: None   Add Managing Agt.
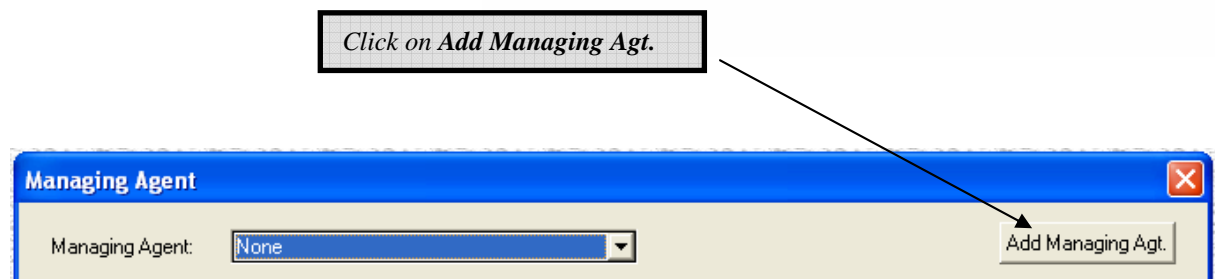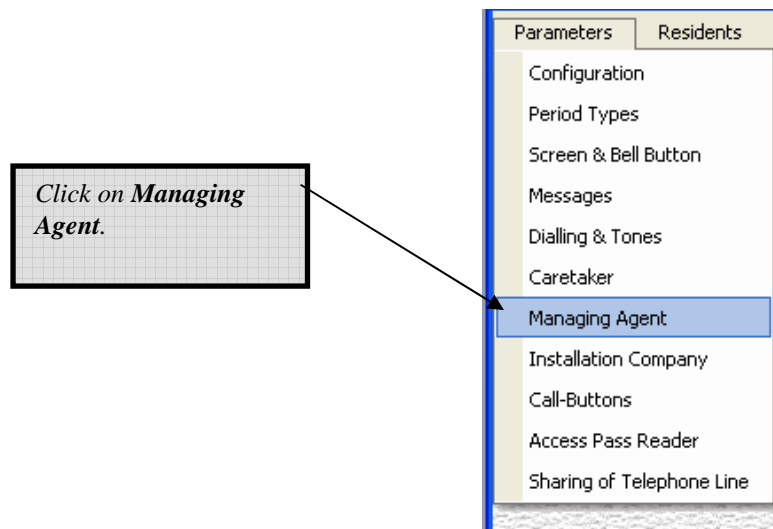
Enter the relevant information for the **Managing Agent.**

Enter the details for all the relevant contact persons at this Managing Agent.

Click on OK when finished. The new contact will be added to the list of existing contact persons.

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2.10- Installation Company

The Installation Company tab functions in exactly the same way and with the exact same sub-screens as the Managing Agent tab. Repeat the exact same processes described earlier.

2.11- Call Buttons
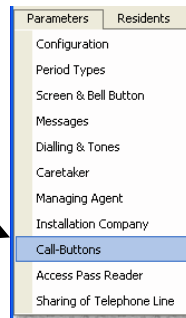
Click on **Call-Buttons**.

Up to 4no **Call-buttons** can be included on the Door Panel.

Click OK when finished.

2.12- Sharing of Telephone Line

*Click on **Sharing of Telephone Line***

Parameters | Residents
Configuration
Period Types
Screen & Bell Button
Messages
Dialling & Tones
Caretaker
Managing Agent
Installation Company
Call-Buttons
Access Pass Reader
Sharing of Telephone Line
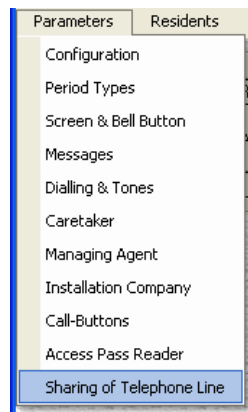
Two Door Panels can share the same Telephone Line.
Check box to validate this feature.

Set each Door Panel a Priority Level ie. Which panel answers an incoming call 1ˢᵗ and 2ⁿᵈ.
La priorité 1 répondra en 1ᵉʳ à un appel.

Sharing of Telephone Line

☐ 2 Panels in parallel   Priority
                              [1 ▼]

[OK]   [Cancel]
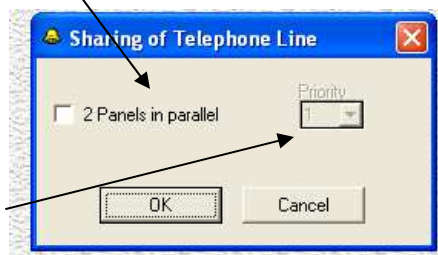
2.12.1 Wiring:

To share the same Telephone Line, the two Door panels must be connected together:
- Connect point 11 terminal X2 (Port +) from the 1st panel to point 11 terminal X2 (Port +) of the 2nd panel.
- Connect point 12 terminal X2 (Port -) from the 1st panel to point 12 terminal X2 (Port -) of the 2nd panel.

2.12.2 Programming:

Create a new installation for the 1st panel.
Enter parameters and residents.
In screen « Parameters », check box « Sharing of Telephone Line » and select "Priority 1".

Duplicate this installation to the 2nd panel.
Change the serial number and the Password for this 2nd panel.

IMPORTANT! The Password of the 2nd panel must be different from the Password of the 1st panel.

In screen « Parameters » of the 2nd panel, check box « Sharing of Telephone Line » and select "Priority 2".

Connect the 1st panel on the Telephone Line and upload parameters and residents.
Remove the 1st panel from the Telephone Line when uploaded.

Connect the 2nd panel on the Telephone Line and upload parameters and residents.
Connect now the 1st panel when 2nd panel has been successfully uploaded.

2.12.3 Basic Using:

To program the 2 Door Panels sharing the same Telephone Line, call first the 1st panel, upload it.
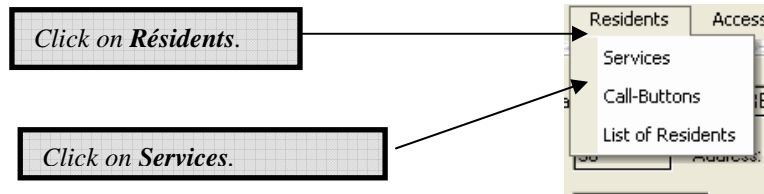Call the 2nd panel in the following 30 minutes and upload the 2nd panel.
If calling after 30 minutes, the 1st panel will answer again.

When one of the two panels is calling a Resident, the other panel displays « Programming , please wait » and can not call a Resident at this time. Keypad-codes can be used.
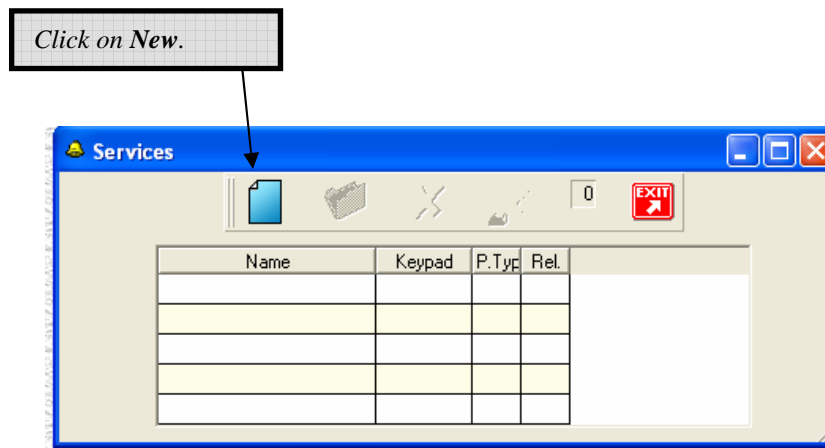
3- RESIDENTS

3.1- Services

To program the **Services**,

| Click on **Résidents**. |

| Click on **Services**. |

Residents   Access
Services
Call-Buttons
List of Residents

The following screen appears.

| Click on **New**. |

Services

Name	Keypad	P.Typ	Rel.

It is possible to enter **5 Services.**

It is possible to have different Period Types for keypad-code and passes.

Services are not displayed on the Door Panel screen.

Click **OK** when finished.

3.2- Call-Buttons

To program the **Call-Buttons**

*Click on **Résidents**.*

*Click on **Call-Buttons**.*
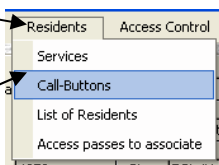
The following screen appears:

*Click on the **Call-Button** to program.*

The following screen appears.

Ringing time for each call-number.

Can stop the call in progress when pressing a second time on the call-button.
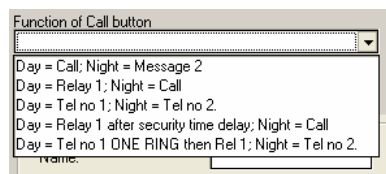
Check box to deactivate the call-number

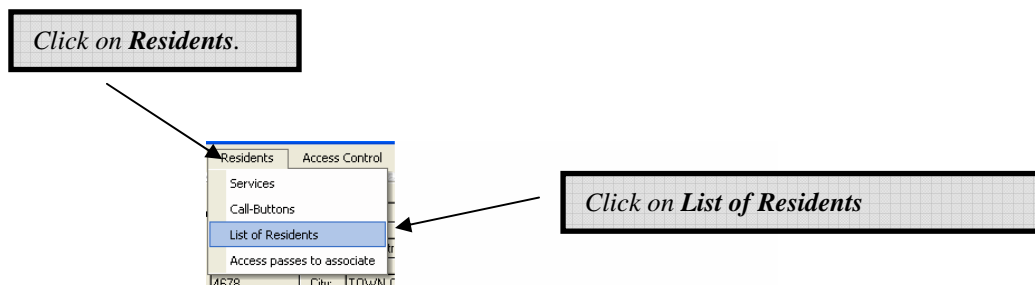*To choose the Period Type for that Call-Button.*

First Call-Button can call 4 different phone numbers. 2nd to 4th Call-Buttons can only call 2 phone-numbers.

If the Period Type is programmed to « None », call will be processing when pushing the call-button.

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If a Period Type is programmed (Group 1 or 2) Call-Button can have a few different features.

```
Function of Call button
[                                    ▼]

Day = Call; Night = Message 2
Day = Relay 1; Night = Call
Day = Tel no 1; Night = Tel no 2.
Day = Relay 1 after security time delay; Night = Call
Day = Tel no 1 ONE RING then Rel 1; Night = Tel no 2.
    Name:
```

3.3- Residents with telephone call-number and access badge

*Click on **Residents**.*

```
Residents    Access Control
  Services
  Call-Buttons
  List of Residents
  Access passes to associate
4678        City    TOWN
```

*Click on **List of Residents***

Universal Keypad Code

Keypad Code: [   ] OK

Cancel

*Click on **Universal Keypad Code** and then enter the Access Code. After clicking on OK, all the Residents will have this same Code.*

N° of Residents.

Residents with telephone and access control   2

Name of Res	Bldg	Floor	Flat	Phone N° 1	Phone N° 2	Speed	P.Type	Prot.	Hide	Msg.	Keypad	P.Type	A. Pass N°	P.Type	Rel.
CHOPIN				123456	987654	001		☑	☑		456		123456789456		1
MOZART				44556611	77889945	002		☐	☐		789		789456123568		1
						003		☐	☐						1
						004		☐	☐						1

__Protected__: if yes selected, the visitor cannot call the Resident by pressing the key 🔔. Instead the panel displays and plays the message advising the visitor to « Please dial your correspondent's telephone number". In this way, Residents can be protected from nuisance calls.

__Hidden__: if yes selected, no details whatsoever regarding this Resident will be displayed on the screen of the door-panel.

*For the **Period Types** see Period Types Section.*

Residents with telephone and access control   2

Name of Res	Bldg	Floor	Flat	Phone N° 1	Phone N° 2	Speed	P.Type	Prot.	Hide	Msg.	Keypad	P.Type	A. Pass N°	P.Type	Rel.
CHOPIN				123456	987654	001	1	☐	☐		456		123456789456		1
MOZART				44556611	77889945	002	2	☐	☐		789		789456123568		1
						003		☐	☐						1

*Open a **new Resident**.*

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The following screen appears :

Hidden : *if yes selected, no details whatsoever regarding this Resident will be displayed on the screen of the door-panel.*

Protected : *if yes selected, the visitor cannot call the Resident by pressing the key ♫. Instead the panel displays and plays the message advising the visitor to « Please dial your correspondent's telephone number". In this way, Residents can be protected from nuisance calls.*

*Each Resident get automatically a **speed dial number**.*

Each Resident can have a keypad code and a badge access which can be used depending on Period Types if selected.

When a Resident's name is displayed on the screen of the Door-Panel, the name can be announced on the loudspeaker.

Resident's Details

Name:* `CHOPIN` ☐ Hidden

Phone number 1:* `123456` ☐ Protected

Phone number 2: `987654`   Visitor must no

Speed dial number: `001`   Phone period `1`

Keypad: `456`   Keypad period

Access Pass N°: `123456789456`   A.Pass period

Associate

☑ Activates relay 1   ☐ Activates relay 2

☐ Audible name announcement DDA

Information not stored in panel :

Building:

Floor:

Flat:

OK   Cancel   Help

* = required field

*For the **Period Types** see Period Types Section..*

Used to give to this Resident a badge chosen in the available list.

☑ Audible name announcement DDA   Use message

on not stored in panel :

11
12
13
14
15

When this option is selected, choose a message from the 5 messages.
Do not forget to select this message in « Parameters of Voice Messages".

When finished, click on *OK*.

To allocate a badge to a Resident, two methods are available:
- Enter the badge number in « Access Pass n° » in Resident's details,
- Select a pre-programmed badge n° in the list by clicking on "Associate" in Resident's details.

The following screen appears.

Choose the badge n° in the list, then click on OK to allocate it to a Resident.. The badge n° is so deleted from the list.

Here is an example of a Resident's details file.

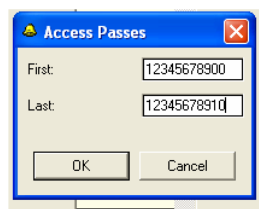This speed number allows calling the Resident more quickly.

1st Period type manages the calls;
2nd and 3rd period types manage the access control (badges & keypad codes).

This options allow to select which relay will be activated by keypad codes, badges, ...
It is possible to activate Relay n°1, n°2 or both of them.

3.4- List of the access passes to associate

Click on **Residents**.

Click on **Access passes to associate**.

To edit an existing access pass

To delete an access pass

N° of access passes in the list

To add a new access pass

To program a set of access passes

Access passes to associate

A. Pass N°
-01097216569
-01097216570
-01097216571
-01097216572
-01097216573
-01097216574
-01097216575
-01097216576
-01097216577
-01097216578
-01097216579
-01097216580
-01097216581
-01097216582

When adding a set of access passes, the following screen appears:

Access Passes
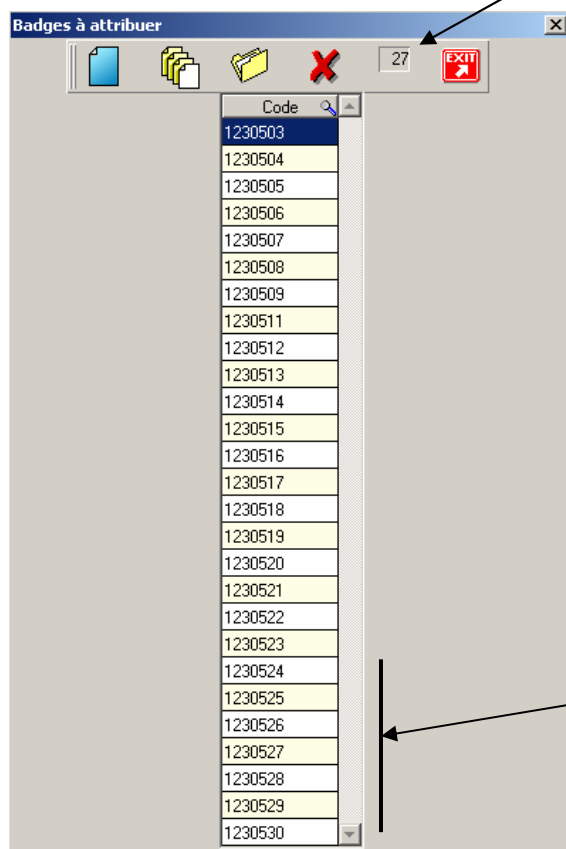
First: 12345678900

Last: 12345678910

OK   Cancel

Enter the first and the last n° of the access passes.

When finished press on **OK**,

N° of access passes is updated.

Badges à attribuer

27   EXIT

Code
1230503
1230504
1230505
1230506
1230507
1230508
1230509
1230511
1230512
1230513
1230514
1230515
1230516
1230517
1230518
1230519
1230520
1230521
1230522
1230523
1230524
1230525
1230526
1230527
1230528
1230529
1230530

The new n° of access passes are added to the list.

4- Extra Access Passes and Keypads Codes

There are one access pass and one keypad code per Resident.
It is also possible to have extra access passes and extra keypad codes not associated to any Resident.

4.1- Extra Access Passes
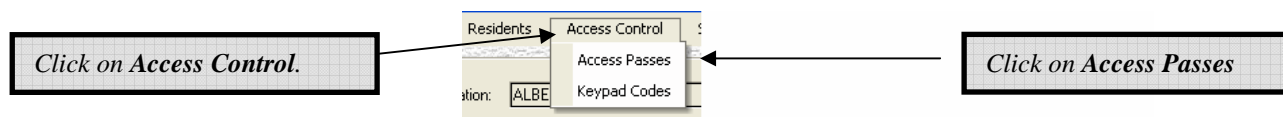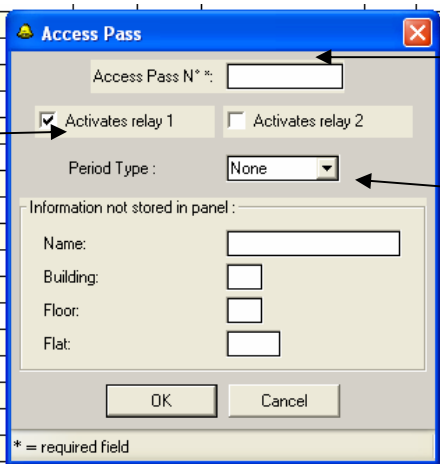
Click on Access Control.

Residents | Access Control | S

Access Passes

ation: ALBE | Keypad Codes

Click on Access Passes

The following screen appears :

To add a new access pass

To program a set of access passes

To edit an existing access pass

N° of extra Access Passes

Access Pass

0 | EXIT

A. Pass N°	Relay	P.Type	Name of Resident	Bldg	Floor

To delete an access pass

To add only one extra Access Pass, click on **NEW**.

Choose Relay 1 or Relay 2 or both to be activated for this access pass.

Enter the n° of the access pass.

Choose the Period Type for that access pass.

When finished, click on **OK**.

To add a set of access passes, click on the 2nd icon.

Enter the first and the last n° of the access passes.

Choose Relay 1 or Relay 2 or both to be activated for this access pass.

Choose the Period Type for that access pass.

When finished, click on **OK**.

4.2- Extra Keypad Codes

To add extra keypad codes:

	Residents	Access Control	Sc
		Access Passes	
tion:	ALBE	Keypad Codes	

Click on **Access Control.**

Click on **Keypad Codes**

The following screen appears :

To add a
keypad code

To open a
keypad code

N° of extra keypad
codes

To cancel a
keypad code

Digicodes

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Code	Relais	Grp.	Nom des résidants	Bât.	Etage
1313	1				
1414	2				
1500	1	1			
1502	1	2			
1503	1				
1600	2	1			
1602	2	2			
1603	2				
1700	1 2	1			
1702	1 2	2			
1704	1 2				

43
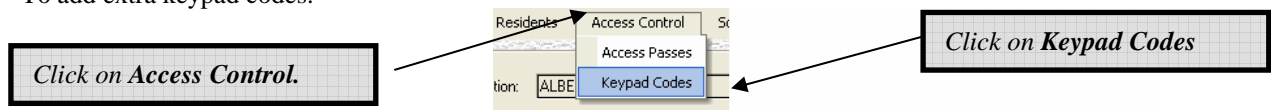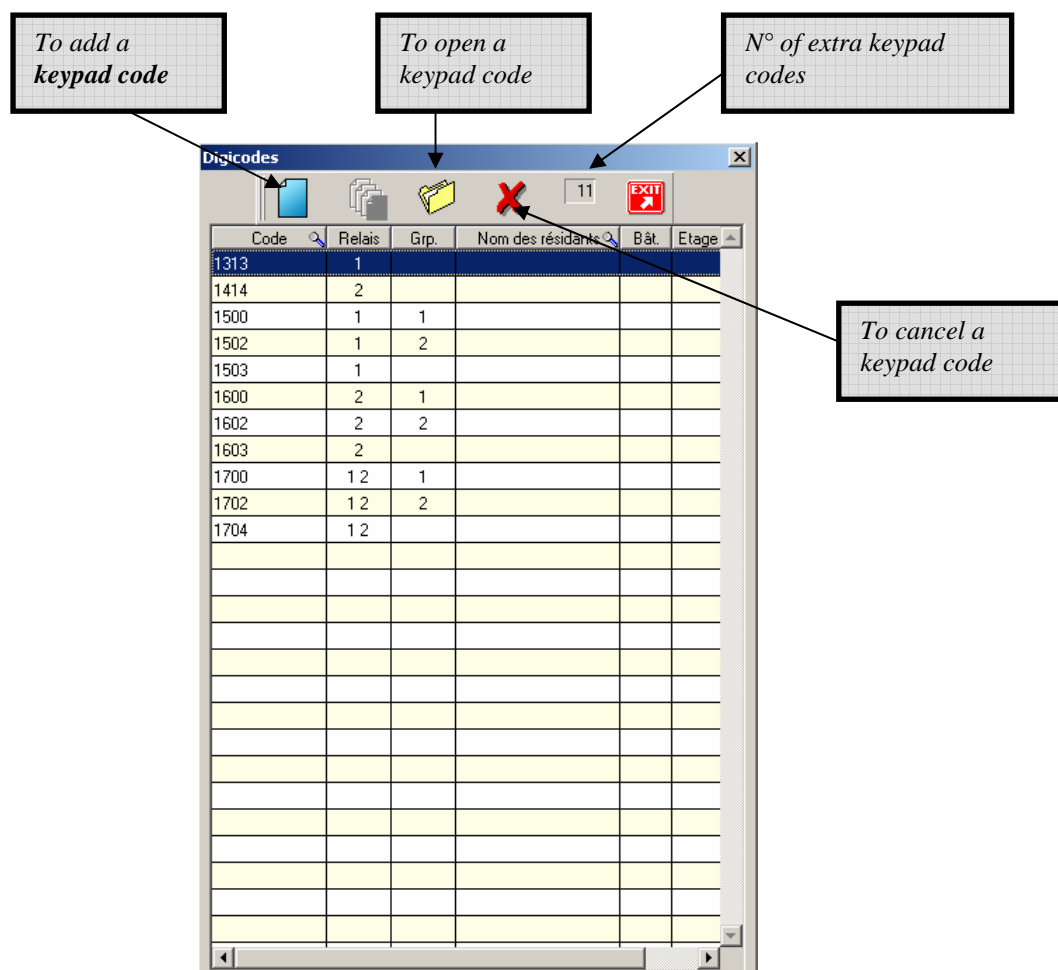
To add an extra keypad code, click on New:

Choose Relay 1 or Relay 2 or both to be activated for this keypad code.

Enter the keypad code

Choose the Period Type for that keypad code.

When finished, click on **OK**.

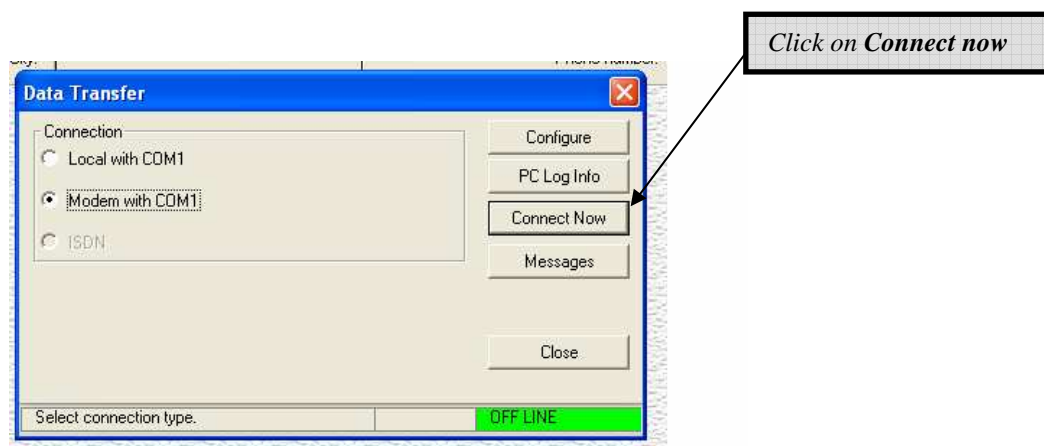# 5- PROGRAMMING PANEL

5.1- To program the Panel

All programming changes effected at the PC, for example : Parameter, modifications, additions or deletions of Residents etc must be uploaded from the PC to the panel to take effect.
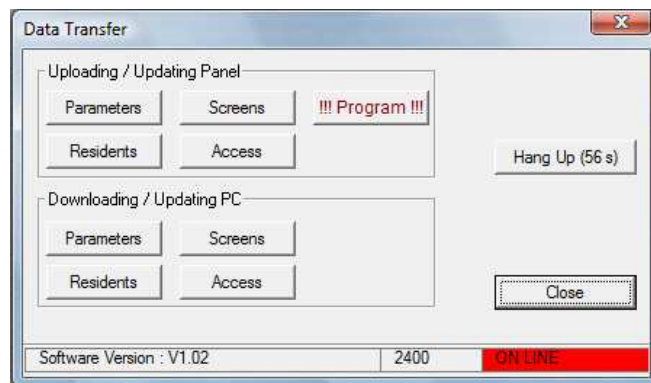
*Click on **Loading.***

The following screen appears:

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*Click on **Configure***

Status

Local connection is not possible.

Select which modem to use.

When finished, click on *OK*.

*Click on **Connect now***
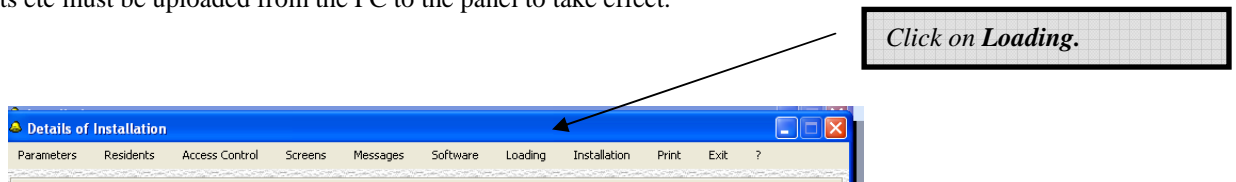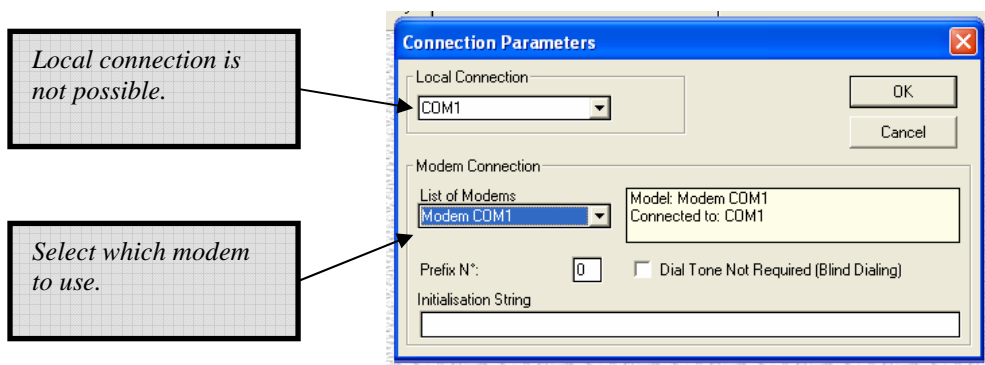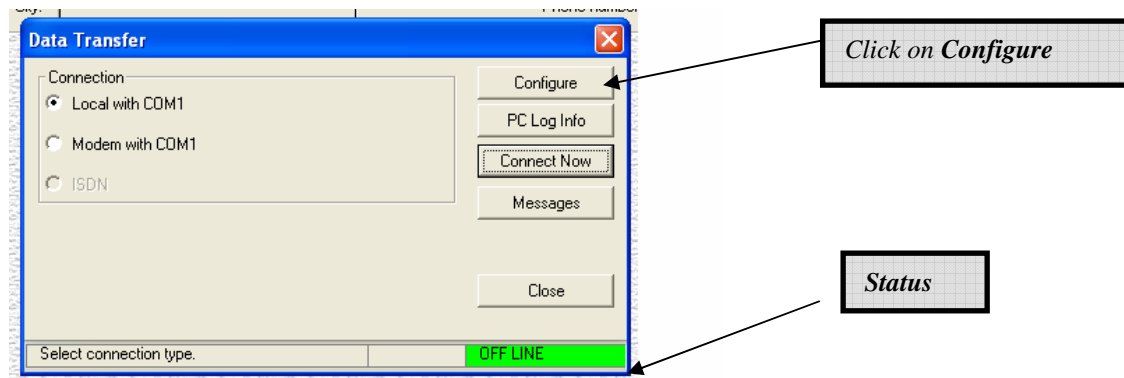
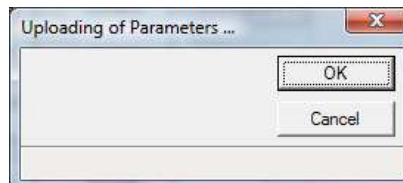The Data Transfer screen opens. Status = ON LINE.

Status

5.2- Export / Upload

All programming is effected at a PC or Laptop. This programming has to be sent (uploaded) to the Panel for it to take effect.

*Click on **Parameters**.*
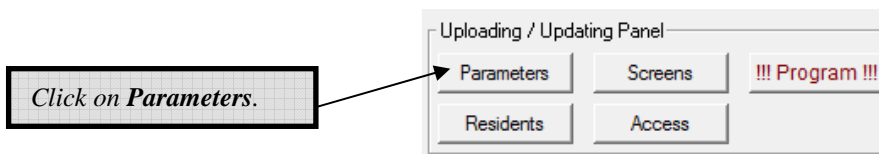
All the Parameters currently stored onto the PC will be send to the Panel.

During the upload, the Windows file transfer indicates progress.

Uploads are always acknowledged by the Panel whether successful or not.

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Exactly the same procedure would be followed for Residents, Screens, Access and Program.

5.3- Import / Download

To make sure your PC or Laptop has the latest data simply download the relevant files from the panel i.e.update your PC with the data that is in the panel. Then make your changes, for example, adding a Resident. Finish by uploading the new updated file(s) to the panel.
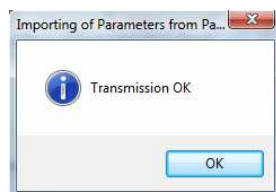
Click on Parameters to import the parameters currently stored in the panel onto your PC or Laptop.
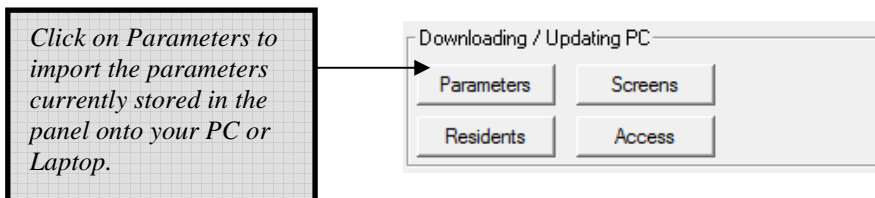
Every setting and configuration programmed relating to Parameters will be downloaded onto your PC or Laptop.
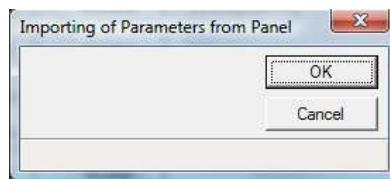
During the download, the Windows file transfer indicates progress.

Download are always acknowledged by the Panel whether successful or not.
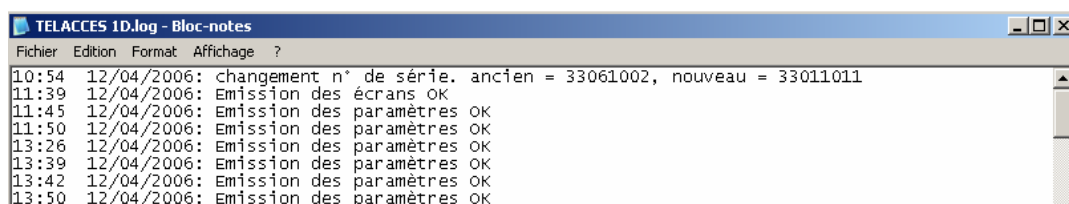

Exactly the same procedure would be followed for Residents, Screens, Access and Program.
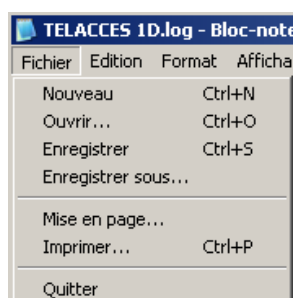
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The Panel saves all information relevant data transfers (uploading, downloading). To list this information, click on PC Log Info.

Click on PC Log Info
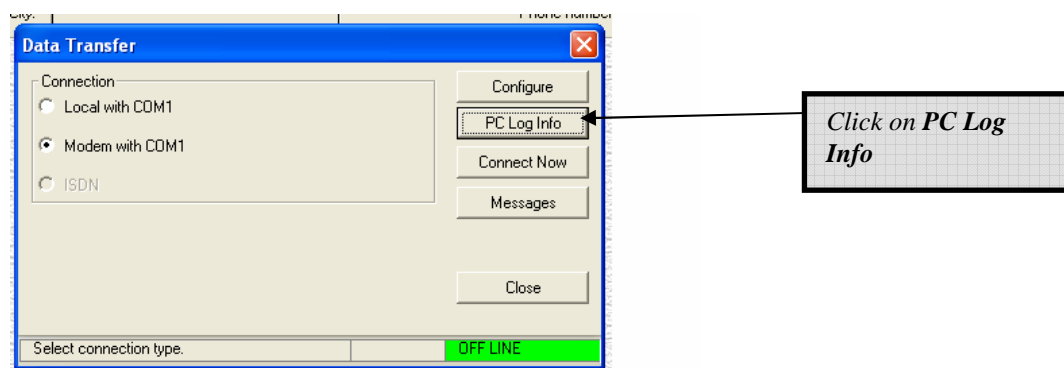
A listing appears of all update actions.

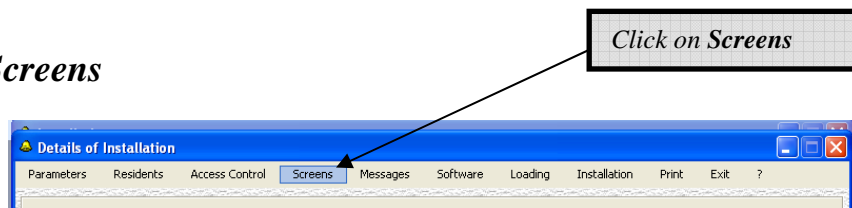Simply use the features available under Microsoft® Notepad to manipulate the information to your requirements i.e. Save, Print …
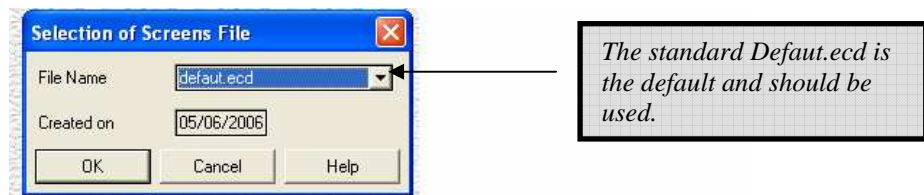
6- SCREENS, MESSAGES, SOFTWARE, PRINTINGS

## 6.1- Screens

The following screen appears.

The standard Defaut.ecd is the default and should be used.

It is possible to create a customised screen file for a particular installation. Save that file under a different name.

Click on the arrow and then choose the selected file. Click on OK when finished.

You will need to upload the customised screen file to the Panel for it to take effect.
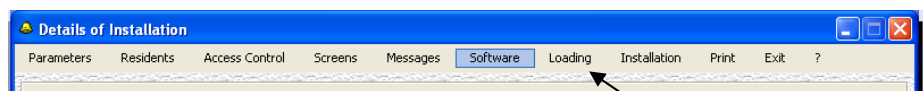
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6.2- Audio Messages

*Click on **Messages**.*
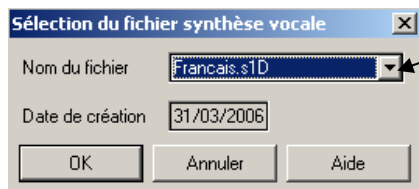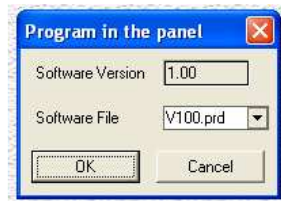

In that window appears the standard file.

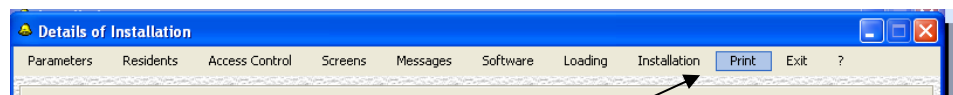Click on **OK** when finished.

6.3- Software

*Click on **Software**.*

The following screen appears.

This function is mainly used to update Installations with the latest software releases.
Click on Ok when finished.

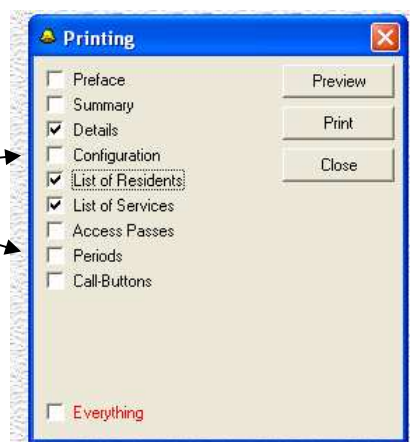## 6.4- Printing

*Cliquer sur **Print**.*

The printing screen appears.

Select the report printouts by clicking with your mouse to insert ✔ *where relevant.*

To move from one page to the next, press the ESCAPE button.

23.04.2008 V1.00

A few sample screens :

SYSTEM INFORMATION
Télaccès 1D

GEGA 2

GEGA ELECTRONIQUE
1 rue Saint Eloi, 71300 Montceau-les-Mines
Tel: +33 (0)3 85 67 40 00   email: support@gega-electronique.fr
Fax: +33 (0)3 85 58 00 28   Web: www.gega-electronique.fr

DETAILS OF INSTALLATION

GEGA 2

Installation Date	20/04/2007
Serial n°	33123456
Version	1.00
Type	Télaccès 1D
Max Capacity	120
Link	No
Prog > 1	No
Maintenance Contract	No

Phone n°: 123456789

Caretaker:

Name   Phone N°

Installation Company:

Name   Phone n°
Contact   Phone n°

Managing Agent:

Name   Phone n°
Contact   Phone n°

Comments:

15/04/2008

PERIODS

Week-end:

Start   None   End None

Holidays :

Start   _/_/____   End _/_/____

Bank Holidays :

1	_/_	7	_/_
2	_/_	8	_/_
3	_/_	9	_/_
4	_/_	10	_/_
5	_/_	11	_/_
6	_/_	12	_/_

Period Type 1:

Period 1		Period 2	
Start	End	Start	End
_:_	_:_	_:_	_:_

Period Type 2:

Period 1		Period 2	
Start	End	Start	End
_:_	_:_	_:_	_:_

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CONFIGURATION

Relay N°1:

Operates for	5 s
DTMF Code	0
Keypad	12345

Input N°2

On	Yes
Operation	Activates relay 2

Periods:

Config screen Kpad code P.Type	None
Free Access	No

Voice Messages & Beep:

File	Francais.so1	Vol. Level 4

Message 1	On	Message 5	On	Message 11	Off
Message 2	On	Message 6	On	Message 12	Off
Message 3	On	Message 7	On	Message 13	Off
Message 4	On	Message 8	On	Message 14	Off
Message 10	On	Message 9	On	Message 15	Off

Screens:

Relay N°2:

Operating mode	Independent
Operates for	5 s
DTMF code	2
Keypad	67890

Call to Door Panel:

Answer	Automatic modem
Panel rings for	0 s
Discrete communication	No

Call from Door Panel:

Pulse dialling	No
Prefix of Telecoms Provider	
Audible call progression	Yes

Miscellaneous:

Communication Time	1 r
No comms after door open signal	Yes
Loudspeaker Volume	8
Microphone Volume	2.5dE
Keypad prog. forbidden	No
Keypad to beep	Yes
Last update of residents	__/__
Last download of residents	__/__
Readers independent of each other	No
Function of Bell button in standby mode	Help
Call button 4 = Help button	No

Speed dialling:

Number of digits of speed dial n°	3
2 phone numbers	Yes
Handset rings for	30 s

Tones:

	ON	OFF	+/-
Ring:	1 500	3 500	350
Busy:	500	500	50

RESIDANTS

01/06/2006

Nom	Bât	Etage	Appart.	Téléphone 1	Téléphone 2	Abrégé	Grp	Protégé	Invisible	Mes	Digicode	Grp	Badge	Grp	Relai
BEETHOVEN	A	4	410	0385674001	0385674002	001	1	Non	Non		12309	2			1
CHOPIN	A	2	200	0385674009		002		Oui	Non		9874	1			1
GRANADOS	B	3	32	0385674050	0385674051	003		Non	Non		654321				1
MOZART	D	8	802	0385674080	0385674082	004	2	Non	Non		9966	1			1-2
VIVALDI	E	5	59	0385674060	0385674061	005	1	Non	Non		654188	1			1

Nombre de lignes : 5

TELACCES 1D

1 / 1

7- MANAGING INSTALLATIONS

7.1- Copying

It is possible to manage any number of Installations whether they are all at 1no address « site », spread throughout the country.

*Click on **Copy** icon.*
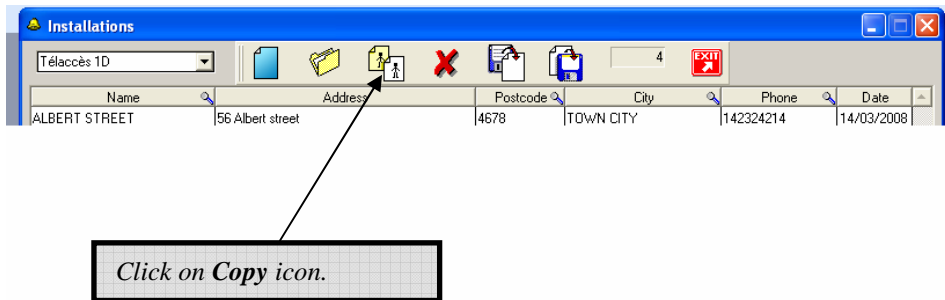
The Copy Installation screen opens with the details of the Installation that you have chosen to copy.

Change the details to those relating to the new installation.
The Details of Installation screen opens and displays the details of the second Installation which is the copy of the first installation.

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7.2- Deleting Installations

To delete an existing installation, go to the Installations screen.
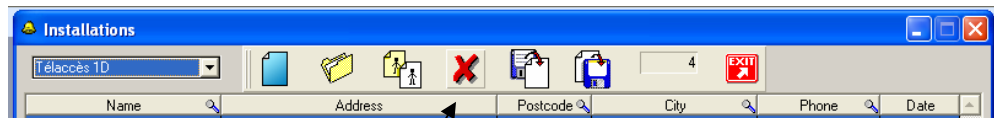
*Click on **Delete** icon*

You will be prompted to make sure that you do not inadvertently delete an Installation.

7.3- Update Menu ('pooling')

*Click on **Update**.*

*Click on **Summer/Winter Clock Change**.*
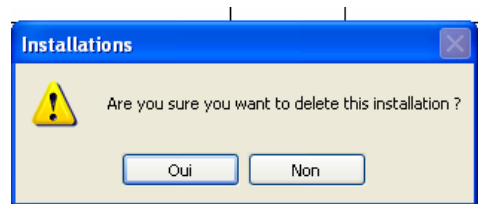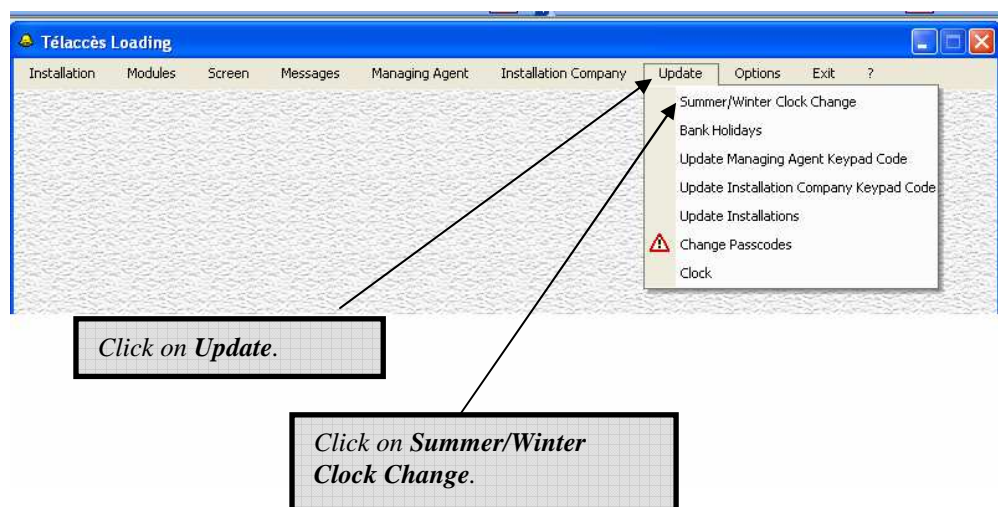
The Clocks Change screen opens. Enter the relevant dates.
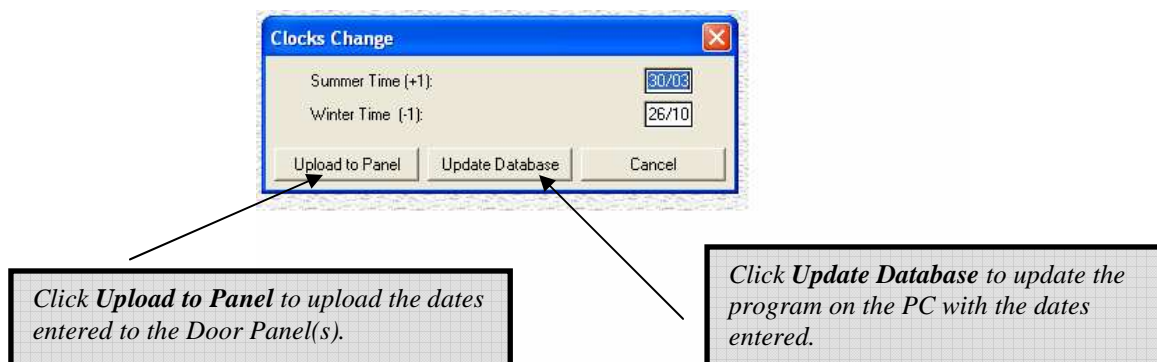
*Click **Upload to Panel** to upload the dates entered to the Door Panel(s).*

*Click **Update Database** to update the program on the PC with the dates entered.*

This information will be the same for all the Installations throughout the country.

*Click on **Bank Holidays**.*
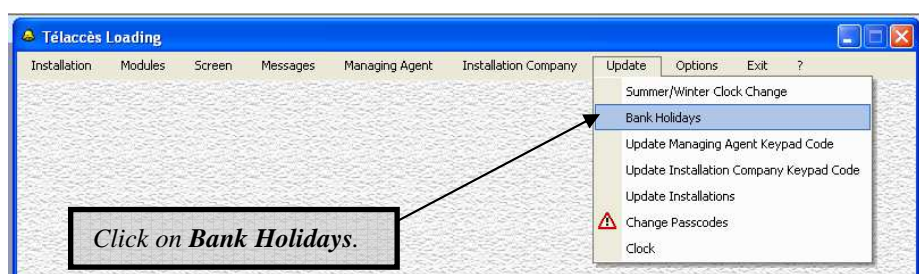
The Bank Holidays screen opens.
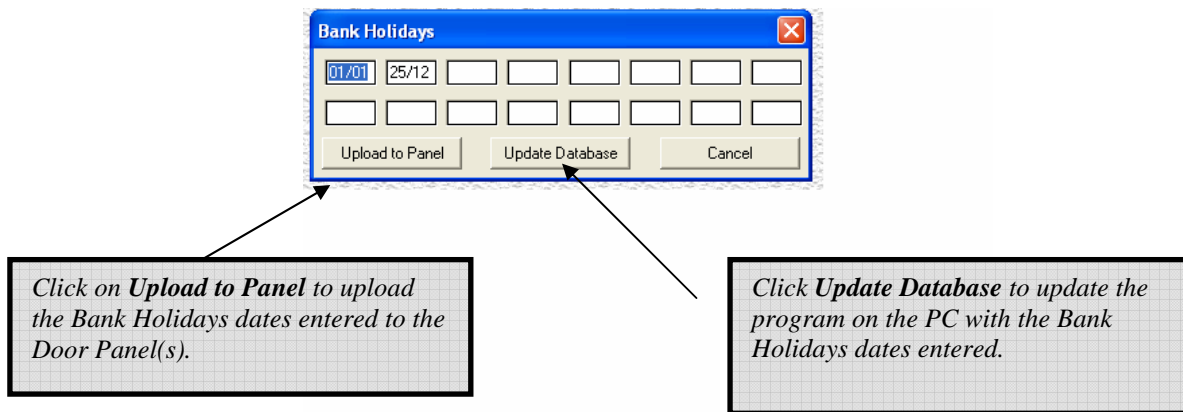
Click on **Upload to Panel** to upload the Bank Holidays dates entered to the Door Panel(s).

Click **Update Database** to update the program on the PC with the Bank Holidays dates entered.

This information will be the same for all the Installations throughout the country.

Click on **Update Managing Agent Keypad Code.**
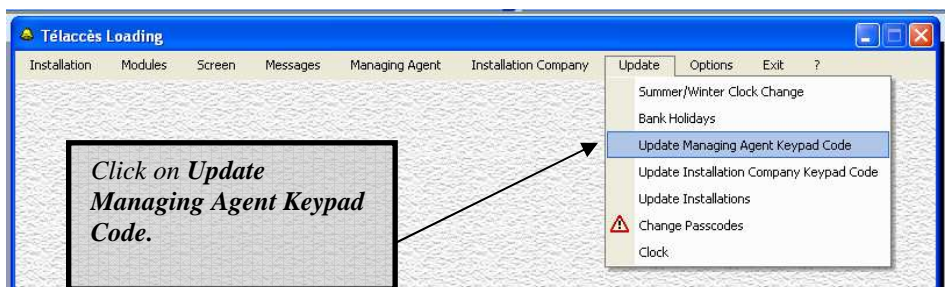
The **Update Managing Agent Keypad Code** opens.

Select the appropriate **Managing Agent**

Enter the new **Keypad Code**

Click on **Upload to Panel** to upload the new Keypad Code for the Managing Agent to the Door Panel(s).

Click **Update Database** to update the program on the PC with the new Keypad Code for the Managing Agent

*Click on **Update Installation Company Keypad Code***
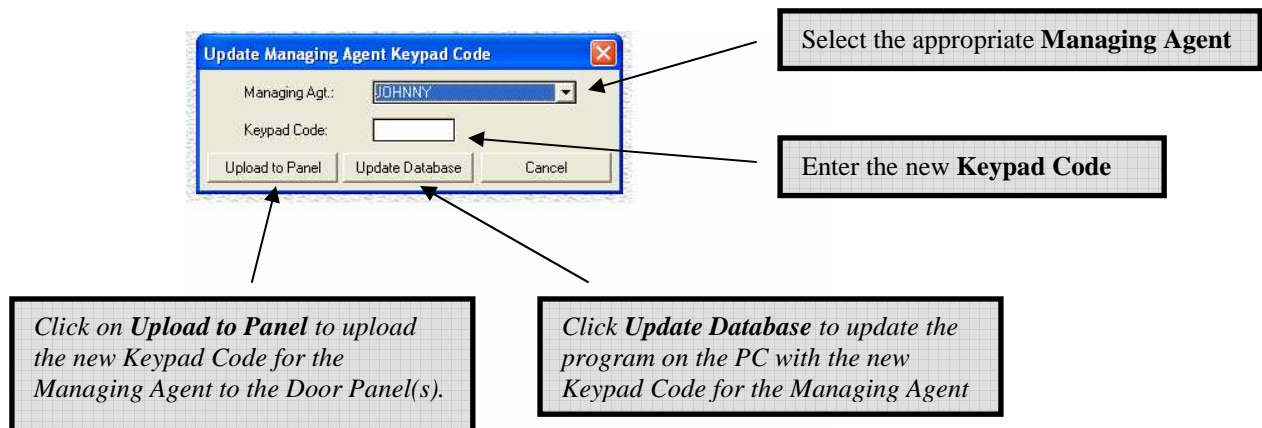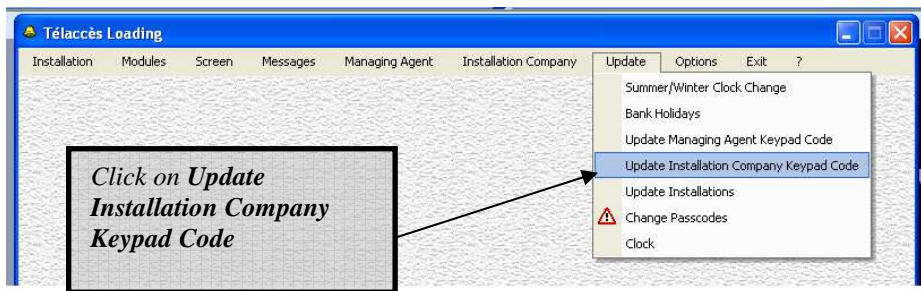
The **Update Installation Company Keypad Code** screen opens.

Select the appropriate **Installation Company.**

Enter the new **Keypad Code**

*Click on **Upload to Panel** to upload the new Keypad Code for the Installation Company to the Door Panel(s).*

*Click **Update Database** to update the program on the PC with the new Keypad Code for the Installation Company.*

Click on **Update Installations.**

23.04.2008 V1.00
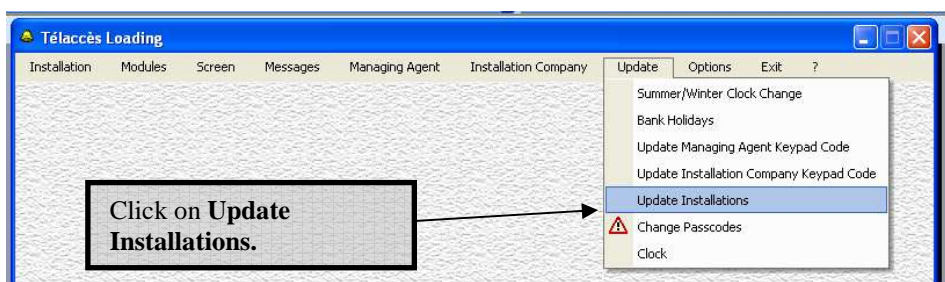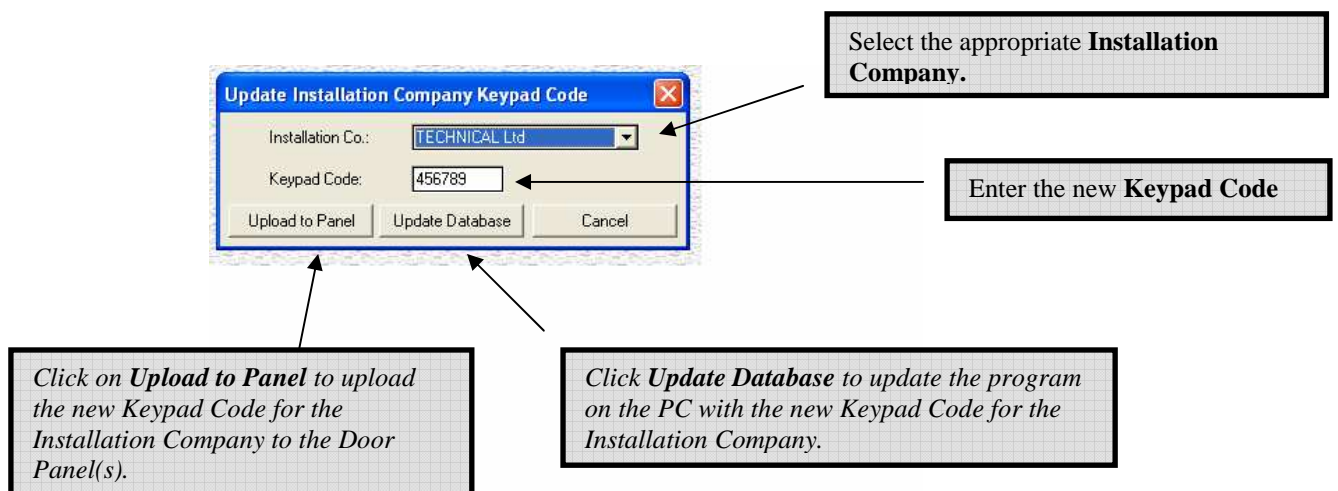
The **Updating Installations** screen opens.

Sort by:
Name of Installation
Name of Installation
Installation Date
Postcode
Management
Installer
Software Version
Phone Number
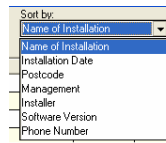
Click on here to display all the Installations.

Updating of Installations

Type:
Télaccès 1D

☐ All Installations

Sort by:
Name of Installation

Choice:
ALBERT STREET

List of Installations for Updating

Name of Installation	Address	Date	Serial N°	Passcode	

15/04/2008   17:48

Loading

Update Type
☐ Parameters   ☐ Software
☐ Residents   ☐ Screens
☐ Access

Connection
☐ Local with COM1
☒ Modem with COM1
☐ ISDN

Configure

Delete

Close

Update type : option ticked = sending, greyed out = receiving   OFF LINE

You can select date and time of the update.

Connection by modem must be selected.

In Update Type select what you want to upload to the panel by clicking to insert a ✔ in the appropriate boxes.

Select an Installation and then click on Delete. This Installation will be removing from the list.

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This screen opens when updating is correctly done.

Click on **OK**.

Click on **Change Passcodes**.

23.04.2008 V1.00

*Click in the relevant cell in the **New Passcode** column and enter the new 4 digit Passcode number.*

*Click on **Loading** to upload the New Passcode..*

This screen opens when updating is correctly done.

*Click on **OK**.*

*Click on **Close** to exit Update screens..*

7.4- Options Menu- General Screen
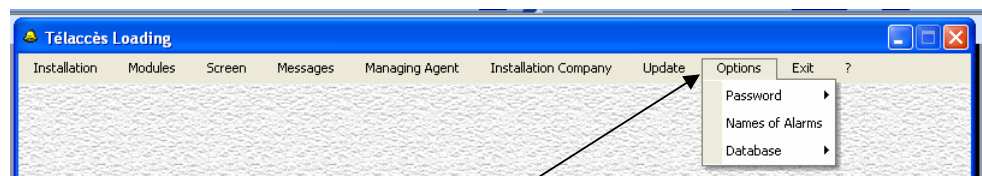
*Click on **Options**..*

7.4.1- Programming Installation Company and Managing Agent Passwords
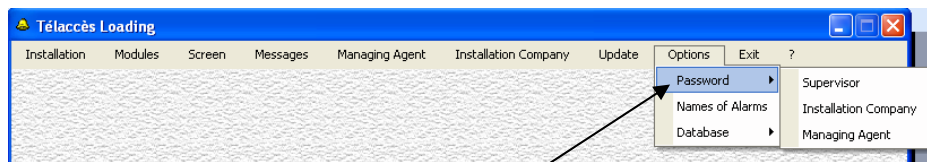
*Click on **Password**..*

The following screen opens.
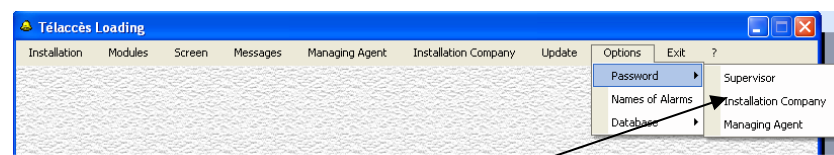
*Click on **Installation Company***

*Enter the information as requested. Click on **OK** when finished.*

Exactly same process for changing the **Managing Agent password.**

7.4.2- Programming the Names of Alarms

*Click on **Names of Alarms.***

23.04.2008 V1.00

Names of Alarms

New Name: _____

List of Names: _____ ▼

Validate
Delete
Close

*Click on **Validate** to validate that new name.*

*Enter the **new name of the Alarm**.*
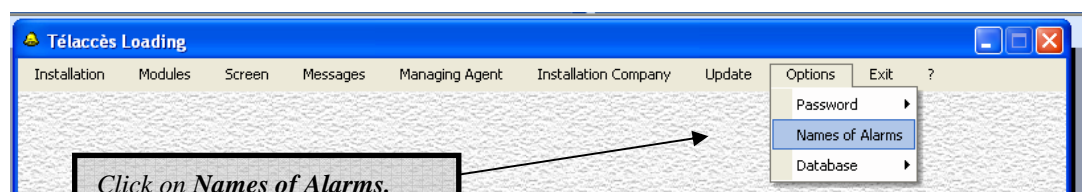
Select the relevant Alarm in the list of Names.
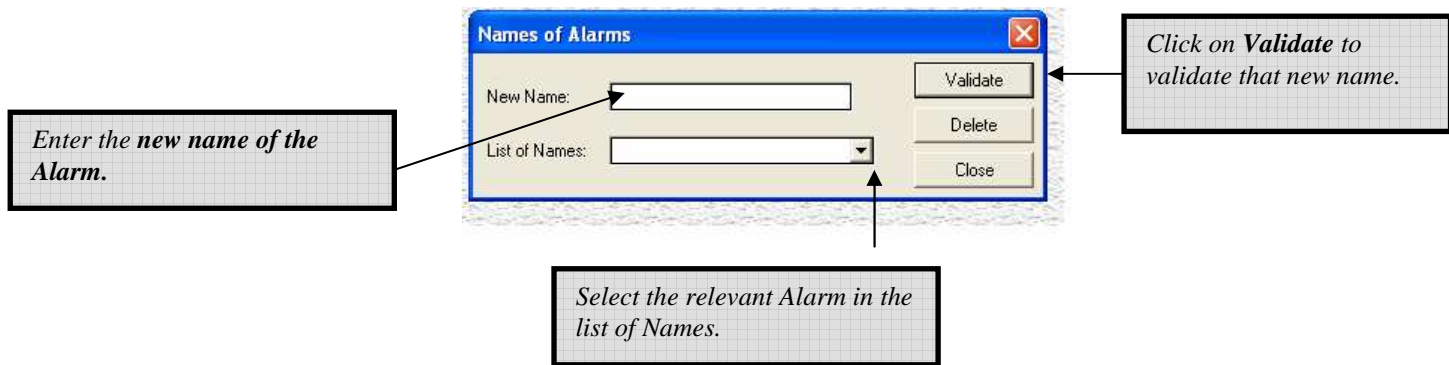
8- MANAGING DATABASE

8.1- Reset Database

Télaccès Loading

Installation Modules Screen Messages Managing Agent Installation Company Update Options Exit ?

Password ▶
Names of Alarms
Database ▶ ⚠ Reset
👍 Backup
⚠ Restore
👍 Reindexing

*Click on **Database**.*

*Then click on **Reset**.*

Télaccès Loading

⚠ Do you really want to reset the database ?

Oui   Non

*Only proceed if sure, click **Yes**.*
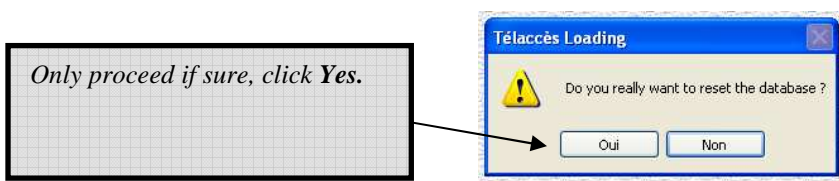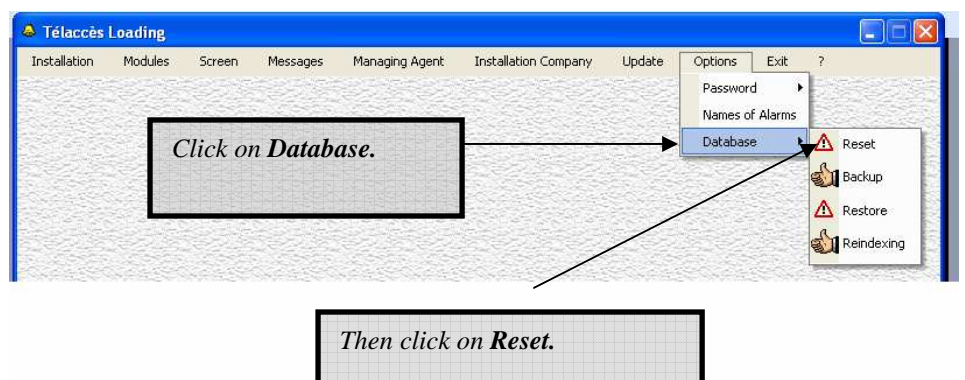
With ***Reset Database*** you will lose all programmed information and data. This function is really designed as a "fix" in the unlikely event that the program has become corrupted.

8.2- Backup Database
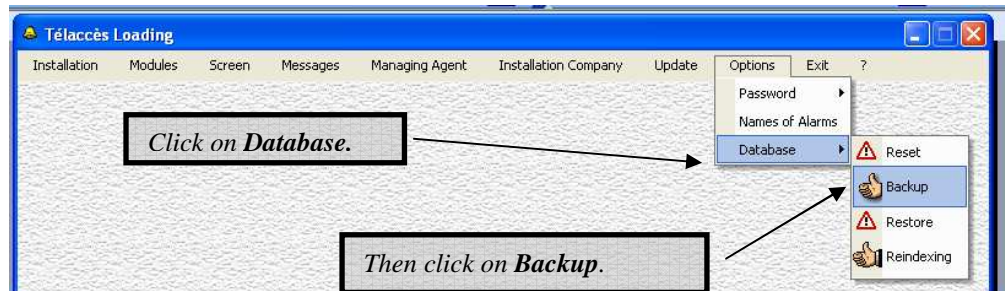
The following Backup Database screen opens.

It is very important to regularly back-up all programmed information and data.
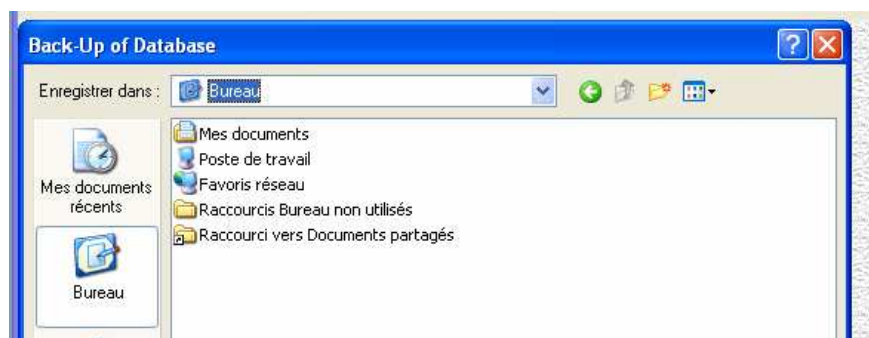
An acknowledgement message opens after back up.

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8.3- Restore Database

Click on Database

*Then click on **Restore** to restore from an earlier Back-up.*
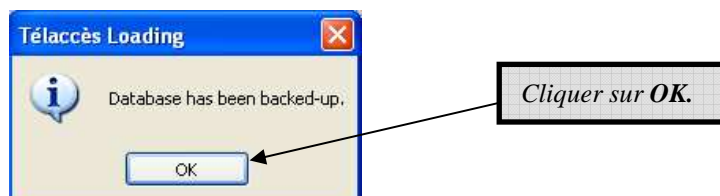
The Restore function overwrites all the programmed information and data. Proceed with caution.

I you want to proceed, click on YES.

*Locate the relevant Backup file and click on **Open.***

23.04.2008 V1.00
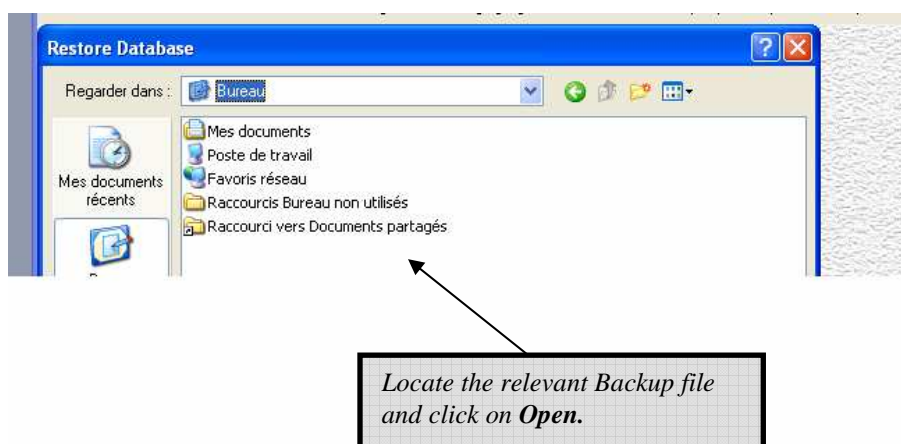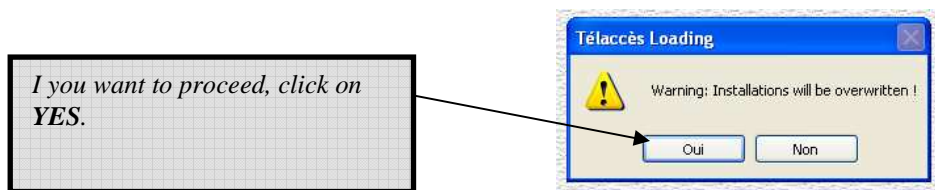
The **Database** will be automatically restored.

*Cliquer sur **OK.***

8.4- Reindexing Database

*Click on **Database***

*Then click on **Reindexing**.*
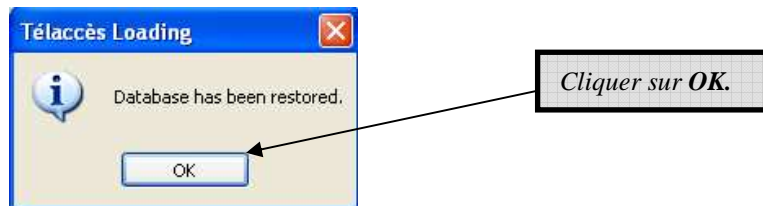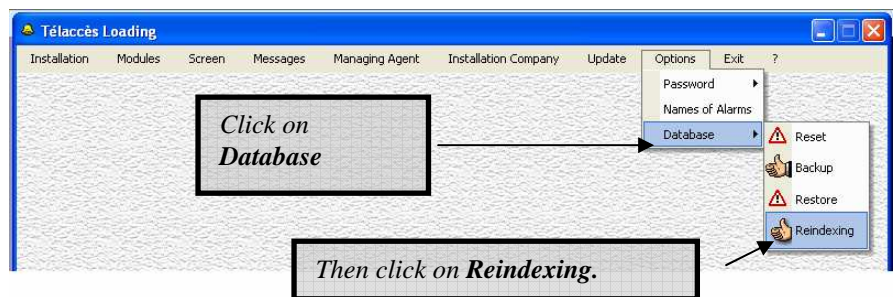
The function **Reindexing** allows to verify the coherence of the programming files.

*If you want to proceed, click on **YES**.*
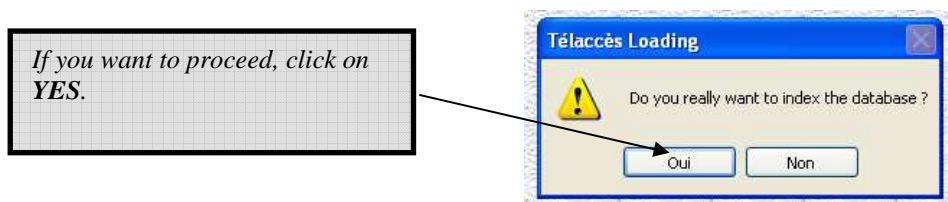
The Database is automatically reindexed without any acknowledgment message.

23.04.2008 V1.00

TELACCES 1D

Programming by keypad or Remote Telephone Set

Only a few functions can be programmed by the keypad or a remote telephone set.

1 – General Programming

1.1. Programming via a TouchTone (DTMF) Telephone

Using a standard touch-tone (DTMF) telephone, dial the telephone number of the panel which will confirm the connection by emitting the audio message "Call from Door Panel".
Then refer to the function to be programmed. * must be enter within 8 seconds after receiving the audio message.

Notes:
1) Correct programming inputs are acknowledged by (a) 3 short beeps or (b) audio message "The code entered is correct."
2) Incorrect programming inputs are acknowledged by (a) 2 long beeps or (b) audio message "The code entered is incorrect."
3) A maximum of 10 seconds are allowed for each programming input - if exceeded, the panel reverts to standby mode.
4) No programming entries are possible when the panel is emitting acknowledgement beeps.
5) If programming via the keypad on the panel, simply enter the appropriate information directly via the keypad. There is no need to call the panel.
6) Enter 00 (or 000 if programming speed dial numbers) to exit from programming mode.

1.2. Programming via the Keypad – Function 10
This function must be activated.

Default setting is ON.

*2000 # (3 short beeps) 10 (long beep) 0 (3 short beeps) = Feature available (default)

*2000 # (3 short beeps) 10 (long beep) 1 (3 short beeps) = Feature disabled

Important: When you have finished programming it is strongly recommended that you change the "General Parameters" and "Call-Button" Programming Codes, see Functions 90 and 91. Make sure to keep a record of your new Programming Codes!

To program a function refer to the selected function.

1.3. Programming Passwords

Functions	Basic Passwords	New Passwords
Main Parameters	2000	
1st Call-button	2001	
2nd Call-button	2002	
3rd Call-button	2003	
4th Call-button	2004	

1.4. Keypad beeps – Function 11
Default setting is keypad beeps.

* 2000 # (3 short beeps) 11 (long beep) 0 (3 short beeps) = Keypad beeps OFF

* 2000 # (3 short beeps) 11 (long beep) 1 (3 short beeps) = Keypad beeps ON

1.5. Loudspeaker Volume – Function 12
Default setting is 8.
Volume range 00 - 15.

* 2000 # (3 short beeps) 12 (long beep) 00 (3 short beeps) = Maximum
* 2000 # (3 short beeps) 12 (long beep) 08 (3 short beeps) = Medium (default)
* 2000 # (3 short beeps) 12 (long beep) 15 (3 short beeps) = Minimum

1.6. Microphone Gain – Function 13
Default setting is 2.

* 2000 # (3 short beeps) 13 (long beep) 0 (3 short beeps) = Minimum gain

* 2000 # (3 short beeps) 13 (long beep) 1 (3 short beeps) = 6 decibels

* 2000 # (3 short beeps) 13 (long beep) 2 (3 short beeps) = 2.5 decibels (default)

* 2000 # (3 short beeps) 13 (long beep) 3 (3 short beeps) = 12 decibels

1.7. Residents Names alphanumerical quick find – Function 14
Default setting is function OFF.

* 2000 # (3 short beeps) 14 (long beep) 0 (3 short beeps) = Function OFF

* 2000 # (3 short beeps) 11 (long beep) 1 (3 short beeps) = Function ON

Pressing key 2 will show all names beginning by A,
Pressing key 3 will show all names beginning by D,
Pressing key 4 will show all names beginning by G,
Pressing key 5 will show all names beginning by J,
Pressing key 6 will show all names beginning by M,
Pressing key 7 will show all names beginning by P,
Pressing key 8 will show all names beginning by T,
Pressing key 9 will show all names beginning by W,

1.8. ON Call-up, Panel to Ring for X Seconds Before Answering Call from Remote Handset – Function 15
Default setting is 0 seconds.
Options are: 00 = 0 seconds (minimum), 99 = 99 seconds (maximum).

* 2000 # (3 short beeps) 15 (long beep) 15 (3 short beeps) = 15 seconds

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1.9. Programming DTMF Code + Keypad Code for Relay n° 1 – Function 25

0 To release the door:

From the handset called ie to activate Relay n°1, the person answering the call must enter a 1 or 2 digit code on the keypad of the handset.
This is the DTMF code. Default DTMF code = 0.

Via the keypad ie to activate Relay n° 1, program a keypad entry code of 1 to 6 digits. The user must press the # button on the panel followed by the keypad code to activate the relay.
Default Keypad code = 12345.

* 2000# (3 short beeps) 25 (long beep) 9# (long beep) 943# (3 short beeps) = DTMF 9 Keypad 943
If DTMF code is less than 2 digits, press # to validate
If Keypad code is less than 6 digits, press # to validate

* 2000 # (3 short beeps) 25 (long beep) 2 6 (long beep) 2 0 2 0 8 9 (3 short beeps) = DTMF 26 Keypad 202089

To activate Relay N° 1 at the panel ie open the door via the keypad, the authorised person must enter :
 # before Keypad code. Example : #949 or #202089.

Note:
If DTMF code is only 1 digit, enter # after number (digit) chosen. If Keypad code is less than the maximum 6 digits, enter # after number chosen.
To disable both the DTMF remote opening function and the Keypad Entry function:

* 2000 # (3 short beeps) 25 (long beep) # (long beep) # (3 short beeps) = Both functions OFF

To disable the DTMF remote opening function but not the Keypad Entry function:
* 2000 # (3 short beeps) 25 (long beep) # (long beep) 943 # (3 short beeps) = DTMF function OFF Keypad 943

To disable the Keypad Entry function but not the DTMF remote opening function:
* 2000 # (3 short beeps) 25 (long beep) 9 # (long beep) # (3 short beeps) = DTMF 9, Keypad OFF

1.10. Programming DTMF Code + Keypad Code for Relay n° 2 – Function 30

Default DTMF code = 2.
Default keypad code = 67890.

Exactly as for Relay N o 1 except for:
* 2000# (3 short beeps) 30 (long beep) 7# (long beep) 241# (3 short beeps) = DTMF 7 Keypad 241
If DTMF code is less than 2 digits, press # to validate
If Keypad code is less than 6 digits, press # to validate

1.11. Programming Operating Time for Relay n° 1 – Function 31

Default setting = 05 seconds

For how many seconds is Relay N° 1 to operate when activated. (minimum 01 second, maximum 99 seconds).

* 2000 # (3 short beeps) 31 (long beep) 10 (3 short beeps) = 10 seconds

1.12. Programming Operating Time for Relay n° 2 – Function 32
Exactly as for Relay N o 1 except for:

* 2000 # (3 short beeps) 32 (long beep) 08 (3 short beeps) = 08 seconds

1.13. Pressing Any Button on Panel activates Relay N°2 for 5s – Function 33
Default setting = OFF

* 2000 # (3 short beeps) 33 (long beep) 0 (3 short beeps) = Feature OFF (default)

* 2000 # (3 short beeps) 33 (long beep) 1 (3 short beeps) = Feature ON

1.14. Programming Managing Agent Keypad code to activate Relay N°1 – Function 34
To disable this Keypad Code:

* 2000 # (3 short beeps) 34 (long beep) 15896# (3 short beeps) = Keypad Code 15896
If Keypad code is less than 6 digits, press # to validate

* 2000 # (3 short beeps) 34 (long beep) # (3 short beeps) = Keypad Code OFF (Default)

1.15. Permanent Activation for Realy N° 1 & N° 2 – Function 36
 Default setting = OFF

* 2000 # (3 short beeps) 36 (long beep) 0 (3 short beeps) = Function OFF.
* 2000 # (3 short beeps) 36 (long beep) 1 (3 short beeps) = Function ON.

1.16. Programming Communication Time – Function 26
Default = 1 minute
Communication time between the panel and the handset called can be from 1 - 9 minutes or of unlimited duration.

* 2000 # (3 short beeps) 26 (long beep) 1 (3 short beeps)= 1 minute (default)

* 2000 # (3 short beeps) 26 (long beep) 0 (3 short beeps)= Unlimited (not recommended)

* 2000 # (3 short beeps) 26 (long beep) 3 (3 short beeps)= 3 minutes

1.17. Communication ends after activation of Relay N° 1 – Function 35
Default = Yes

* 2000 # (3 short beeps) 35 (long beep) 0 (3 short beeps) = NO

* 2000 # (3 short beeps) 35 (long beep) 1 (3 short beeps) = YES (default)

1.18. Programming Intervention Mode on Call-up of Panel – Function 27
Default = Full Communication mode

TELACCES can be called from any DTMF (touch-tone) telephone provided, of course, the telephone or extension number of its telephone line is known. This security feature can be default set to either (a) Full Communication mode (b) Discrete mode.

* 2000 # (3 short beeps) 27 (long beep) 0 (3 short beeps) = Full Communication mode (default).

* 2000 # (3 short beeps) 27 (long beep) 1 (3 short beeps) = Discrete mode.

Full Communication mode allows the caller to immediately talk to the visitor and, if required, open the door. Discrete mode disables the loudspeaker enabling the caller to listen-in to the panel environment undetected.

Note: The caller ie caretaker/concierge/resident can switch once from Discrete mode to Full Communication mode during the call by pressing the # on their telephone without affecting the pre-programmed Intervention Mode on Call-Up.

1.19. Manual Answer Mode on Call-up of Panel – Function 61
Default setting = Auto answer mode
The panel can be programmed to ring to signal an incoming call. The call is answered by pressing the button on the panel - simultaneously activating "handsfree" communication with the caller.

* 2000 # (3 short beeps) 61 (long beep) 0 (3 short beeps) = Auto answer mode (default).
No ring, answers automatically (emits 3 short beeps). Communication link established automatically between Caller and Panel.

* 2000 # (3 short beeps) 61 (long beep) 1 (3 short beeps) = Modem answer mode.
No ring, integral modem answers searching for corresponding modem. This function is designed to allow remote accessing of panels from a PC for programming purposes.
If no modem detected within 15 seconds, voice communication facilities are established between Caller and Panel.

* 2000 # (3 short beeps) 61 (long beep) 2 (3 short beeps) = Manual answer mode.
Panel rings. To answer the call, press the button on the panel.

1.20. DTMF (Analogue) or Pulse dialling – Function 24
Default setting is 0 = DTMF.

* 2000 # (3 short beeps) 24 (long beep) 0 (3 short beeps) = DTMF (default)

* 2000 # (3 short beeps) 24 (long beep) 1 (3 short beeps) = Pulse

1.21. Call Progress Audio Reassurance – Function 17
Default setting is Audio ON.
Visitor can hear the progress of call to correspondent ie dial tone, dialling of telephone / extension number, ringing etc.

* 2000 # (3 short beeps) 17 (long beep) 1 (3 short beeps) = Call Progress Audio OFF
* 2000 # (3 short beeps) 17 (long beep) 0 (3 short beeps) = Call Progress Audio ON (default)

1.22. Global Prefix – Function 66
Prefix of Telecom Service Provider
The TELACCES panel can be programmed to automatically add a prefix (maximum 4 digits) to all pre-programmed telephone numbers in order to route all calls through a preferred telecom service provider.

* 2000 # (3 short beeps) 66 (long beep)1696 (3 short beeps) = Prefix 1696

* 2000 # (3 short beeps) 66 (long beep) 177 # (3 short beeps) = Prefix 177

* 2000 # (3 short beeps) 66 (long beep) # (3 short beeps) = No Prefix (default)
If Global Prefix is less than 4 digits, press # to validate

This prefix can, of course, be **9** or **9 *** if TELACCES is connected to a PABX system.
Note: Use the integral programming features of the PABX to take advantage of, for example, least Cost Routing etc

1.23. Changing General Parameters Programming Code 2000 – Function 90
Default Programming Code = 2000

The programming code must be 4 digits in length. To change the code:

* 2000 # (3 short beeps) 90 (long beep) 8402 (3 short beeps) = New programming code 8402.

1.24. Changing Call-Button Programming Code – Function 91
Call-Button N°1 = Default 2001
Call-Button N°2 = Default 2002
Call-Button N°3 = Default 2003
Call-Button N°14 = Default 2014
The programming code must be 4 digits in length. To change the code for a particular Call-Button:

* 2001 # (3 short beeps) 91 (long beep) 1200 (3 short beeps)
= New programming code for Call-Button N°1 is 1200

* 2002 # (3 short beeps) 91 (long beep) 1201 (3 short beeps)
= New programming code for Call-Button N°2 is 1201

* 2003 # (3 short beeps) 91 (long beep) 5280 (3 short beeps)
= New programming code for Call-Button N°3 is 5280

Example : In the future, to program Call-Button N°1, you will need to enter :
* 1200 # (3 short beeps) 20 (long beep) 02084579898 # (long beep) etc..

If the telephone number is less than the maximum 16 digits allowed (including pauses), enter # after the telephone number.

1.25. « Free Access » Mode – Function 79
Default setting = no free access.

When « Free Access » Mode is ON, Relay # 1 is activated during selected time (see chapter 4).

* 2000 # (3 short beeps) 79 (long beep) 0 (3 short beeps) = no free access.
* 2000 # (3 short beeps) 79 (long beep) 1 (3 short beeps) = free access activated.

1.26. «Bell» Key Functions – Function 28
When pressing the "Bell" key, 3 functions are available.

* 2000 # (3 short beeps) 28 (long beep) X (3 short beeps)

X = 0 : an info message appears on the screen.
X = 1: call directly the same numbers programmed for the 4th call-button.
X= 2: activate relay N°1 for the same time programmed by function 31.

1.27. Scroll Display Speed for the Resident's names – Function 58

This function sets the speed at which the names displayed pass through the display when using the → or ← buttons on the panel.

* 2000 # (3 short beeps) 58 (long beep) X (3 short beeps)

X = 0: 1 second delay between each names displayed on the screen
X = 1: 100 milliseconds delay between each names displayed on the screen.
…
X = 9: 900 milliseconds delay between each names displayed on the screen.

1.28. Screen Reset – Function 59

This is the number of seconds a screen will be displayed before the display switches back to the default screen

* 2000 # (3 short beeps) 59 (long beep) X (3 short beeps)

X = 0: 10 seconds delay before reset of the screen.
X = 2: 2 seconds delay before reset of the screen.
…
X = 9: 9 seconds delay before reset of the screen.

2 – PROGRAMMING CALL BUTTONS NUMBERS

2.1. Programming Call-Button 1
Call-Button 1 can be programmed to automatically call up to 4 n° telephone numbers. For example, if no response received from telephone number 1, the panel will call telephone number 2, then 3, then 4 before hanging-up.

The 1st telephone number

   *2001 # (3 short beeps) 20 (long beep) 02084568786 # (long beep) 30 (3 short beeps)

If telephone number less than the maximum 16 digits, including pauses, allowed, press # to validate.

The 2d telephone number

   21 (long beep) 02084560209 # (long beep) 30 (3 short beeps)

The 3rd telephone number

   22 (long beep) 07802879098 # (long beep) 25 (3 short beeps)

The 4th telephone number

   23 (long beep) 01442211845 # (long beep) 25 (3 short beeps).

2.2. Programming Call-Button 2

Exactly as for Call-Button 1 except:
*200 2 # (3 short beeps) 20 (long beep) 02084521904 # (long beep) 30 (3 short beeps)

Note: Maximum 2 N o telephone numbers can be called by Call-Button 2.

2.3. Programming Call-Button 3

Exactly as for Call-Button 1 except:
*200 3 # (3 short beeps) 20 (long beep) 02084286180 # (long beep) 30 (3 short beeps)

Note: Maximum 2 N o telephone numbers can be called by Call-Button 3.

2.4. Programming Call-Button 4

Exactly as for Call-Button 1 except:
*200 4 # (3 short beeps) 20 (long beep) 02084286180 # (long beep) 30 (3 short beeps)

Note: Maximum 2 N o telephone numbers can be called by Call-Button 4.

2.5. Cancelling a Call – Function 63

Default settings = Pressing button again cancels the call.
The panel can cancel a Call in progress, for example, in the case of visitor error.

* 200 1 # (3 short beeps) 63 (long beep) 0 (3 short beeps)
= Feature OFF. Calls cannot be stopped once in progress.

* 200 1 # (3 short beeps) 63 (long beep) 1 (3 short beeps)
= Pressing the relevant button again, cancels the Call in progress (default).

* 200 1 # (3 short beeps) 63 (long beep) 2 (3 short beeps)
= Button usage is restricted to only cancelling Calls in progress (Not Recommended).

2.6. Disabling Call-Button 1 - 4

Disabling Call-Button 1 = * 2001 # (3 short beeps) # (3 short beeps)
…Disabling Call-Button 4 = * 2004 # (3 short beeps) # (3 short beeps)

Reactivating Call-Button 1 = * 2001 # (3 short beeps) * (3 short beeps)
….Reactivating Call-Button 4 = * 2004 # (3 short beeps) * (3 short beeps)