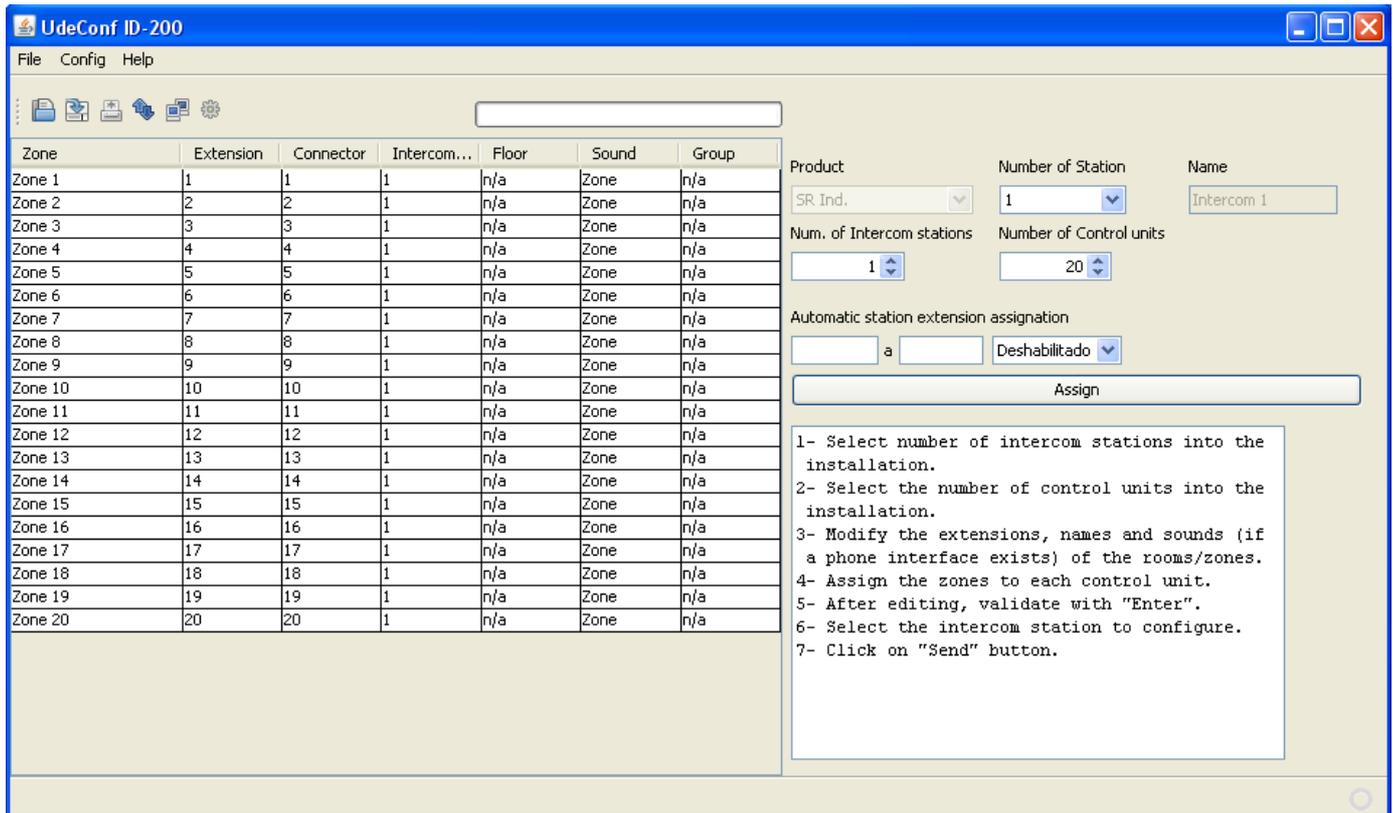


## CONFIGURATION INTERCOM-200 System UdeConf ID-200



Zone	Extension	Connector	Intercom...	Floor	Sound	Group
Zone 1	1	1	1	n/a	Zone	n/a
Zone 2	2	2	1	n/a	Zone	n/a
Zone 3	3	3	1	n/a	Zone	n/a
Zone 4	4	4	1	n/a	Zone	n/a
Zone 5	5	5	1	n/a	Zone	n/a
Zone 6	6	6	1	n/a	Zone	n/a
Zone 7	7	7	1	n/a	Zone	n/a
Zone 8	8	8	1	n/a	Zone	n/a
Zone 9	9	9	1	n/a	Zone	n/a
Zone 10	10	10	1	n/a	Zone	n/a
Zone 11	11	11	1	n/a	Zone	n/a
Zone 12	12	12	1	n/a	Zone	n/a
Zone 13	13	13	1	n/a	Zone	n/a
Zone 14	14	14	1	n/a	Zone	n/a
Zone 15	15	15	1	n/a	Zone	n/a
Zone 16	16	16	1	n/a	Zone	n/a
Zone 17	17	17	1	n/a	Zone	n/a
Zone 18	18	18	1	n/a	Zone	n/a
Zone 19	19	19	1	n/a	Zone	n/a
Zone 20	20	20	1	n/a	Zone	n/a

Product: SR Ind. | Number of Station: 1 | Name: Intercom 1

Num. of Intercom stations: 1 | Number of Control units: 20

Automatic station extension assignment: a | Deshabilitado

Assign

- 1- Select number of intercom stations into the installation.
- 2- Select the number of control units into the installation.
- 3- Modify the extensions, names and sounds (if a phone interface exists) of the rooms/zones.
- 4- Assign the zones to each control unit.
- 5- After editing, validate with "Enter".
- 6- Select the intercom station to configure.
- 7- Click on "Send" button.

# SUMMARY

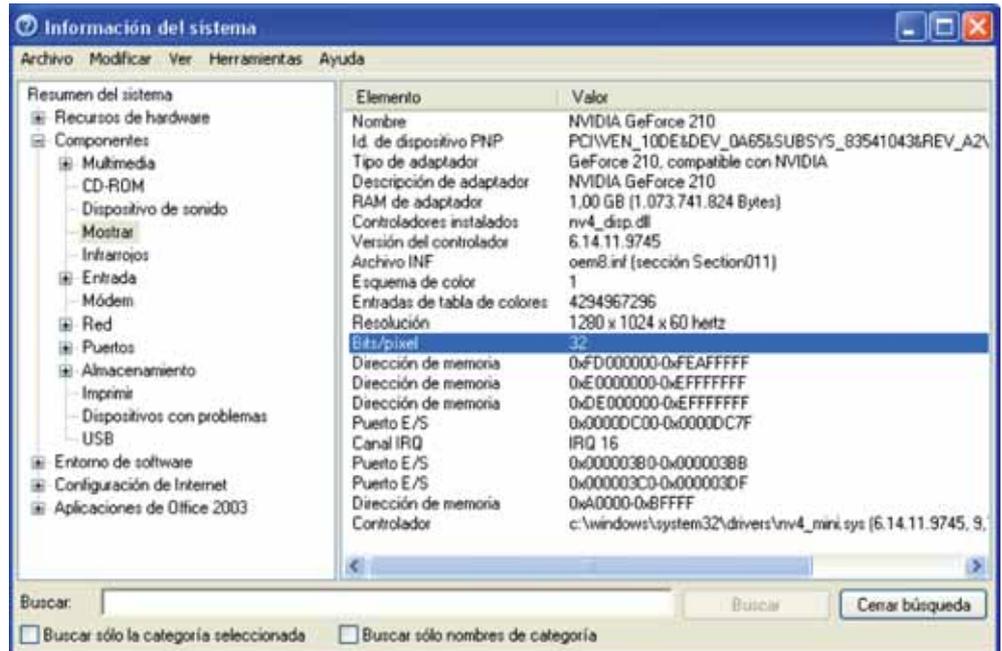
	Page
WINDOWS OPERATING SYSTEM 32 or 64 bits	2
SOFTWARE INSTALLATION	3
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INTERCOM-200 SYSTEM CONFIGURATION	5
Configuration	6 - 7
Open / Save / Print the configuration file	8
Control panel	9
Setting table	10
MODULES ZONE CONFIGURATION	11

## SOFTWARE INSTALLATION

To determine whether the operative is 32 bit or 64 bit, follow the following indications:

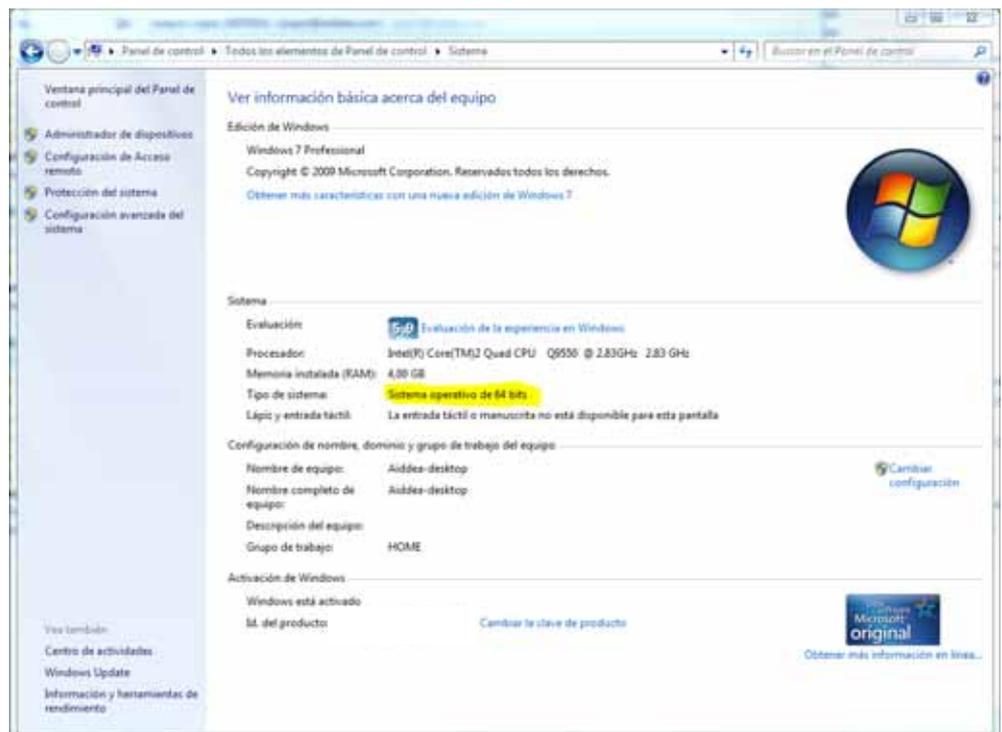
### WINDOWS 2000 WINDOWS XP

- Click on:  
**Home screen**  
 --Programs  
 --Accessories  
 --Tools-System  
 --Information System  
 --Components  
 --Show



### WINDOWS 7 WINDOWS VISTA

- Click on:  
**Control Panel**  
 --System



According to the above, download the corresponding compressed folder.

UDECONF-ID200-x32-v.2.3-EN  
 UDECONF-ID200-x64-v.2.3-EN

## SOFTWARE INSTALLATION

Decompress the folder UDECONF-ID200-x32.v.2.3-EN / UDECONF-ID200-x64-v.2.3-EN in the computer used for the configuration.

Within the directory UDECONF-ID200 created, start the program by running UDEConf.jar

Nombre	Tipo
lib	Carpeta de archivos
UDEConf	Carpeta de archivos
.DS_Store	Archivo DS_STORE
info-UDEConf_ID200	Adobe Acrobat Document
README	Documento de texto
rxtxSerial64.dll	Extensión de la aplicación
rxtxSerial.dll	Extensión de la aplicación
UDEConf	Executable Jar File



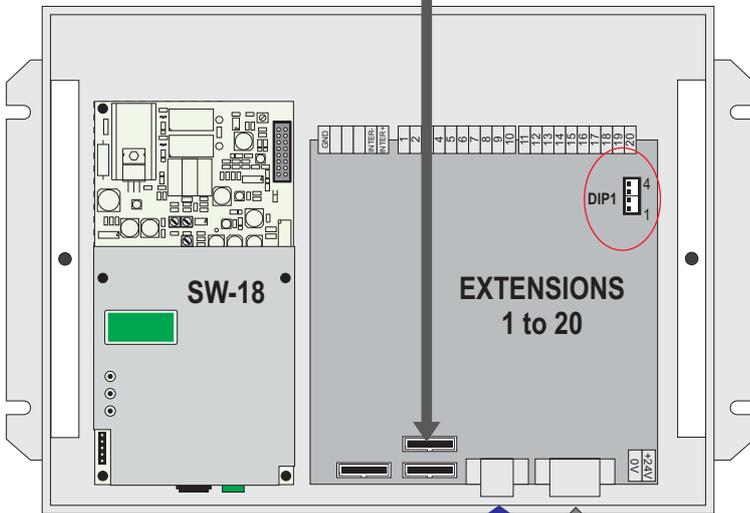
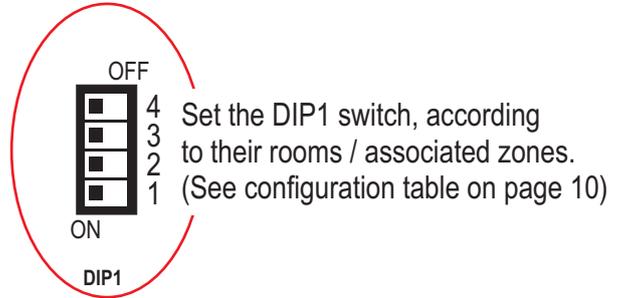
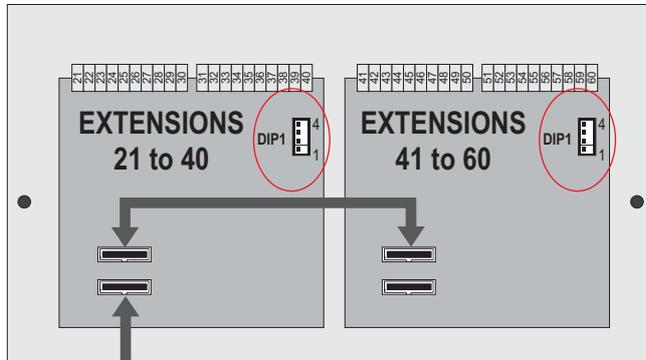
Minimum computer requirements:

- Windows 2000 or superior
- Java JRE v6 (\*)
- 512 Mb RAM
- 10 Mb hard disk
- Serial port RS-232

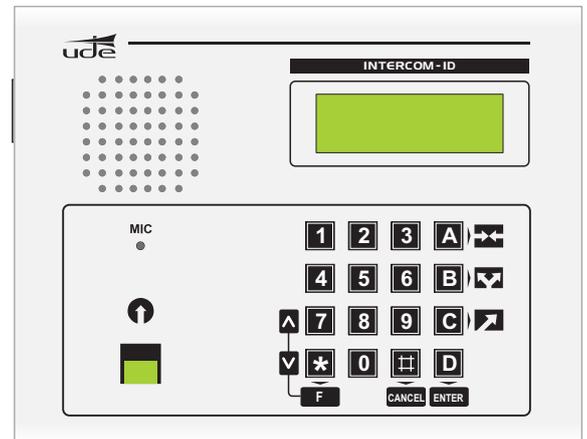
(\*)If you have not installed the Java JRE v6 on your computer, download it from the manufacturer's website (<http://www.java.com/download/>) and install on your PC.

## CONNECTIONS

Example: System with a ID-200 central and 60 secondary



### ID-200 Central



Connect the COM/ USB port to the SUB-D9 management module computer connector, and associated with the transfer desk.



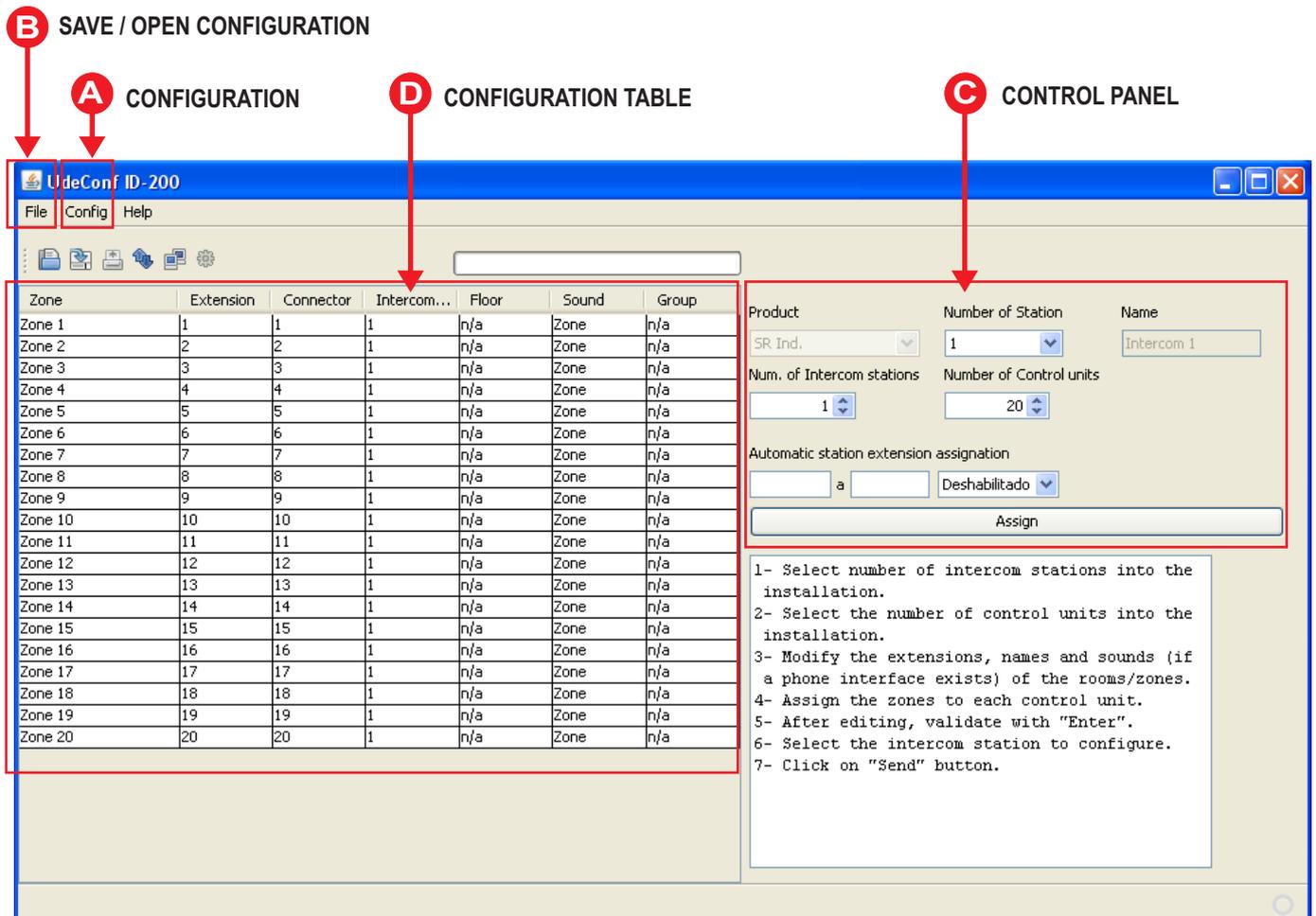
**WIRE SUPPLIED**  
Wire with 2 SUB-9 connectors without crossing.



If your computer does not have the SUB-D9 connector on the COM port to connect the supplied cable, use a USB to RS-232 converter, and must operate in full duplex.  
(For example: ATEN UC-232 A)  
**CONVERTER INCLUDED**

## SYSTEM CONFIGURATION INTERCOM-200

Once connected the computer to the ID-200 central, run **UDEConf\_ID200.jar** to start **UdeConf ID-200**.



**B** SAVE / OPEN CONFIGURATION

**A** CONFIGURATION

**D** CONFIGURATION TABLE

**C** CONTROL PANEL

Zone	Extension	Connector	Intercom...	Floor	Sound	Group
Zone 1	1	1	1	n/a	Zone	n/a
Zone 2	2	2	1	n/a	Zone	n/a
Zone 3	3	3	1	n/a	Zone	n/a
Zone 4	4	4	1	n/a	Zone	n/a
Zone 5	5	5	1	n/a	Zone	n/a
Zone 6	6	6	1	n/a	Zone	n/a
Zone 7	7	7	1	n/a	Zone	n/a
Zone 8	8	8	1	n/a	Zone	n/a
Zone 9	9	9	1	n/a	Zone	n/a
Zone 10	10	10	1	n/a	Zone	n/a
Zone 11	11	11	1	n/a	Zone	n/a
Zone 12	12	12	1	n/a	Zone	n/a
Zone 13	13	13	1	n/a	Zone	n/a
Zone 14	14	14	1	n/a	Zone	n/a
Zone 15	15	15	1	n/a	Zone	n/a
Zone 16	16	16	1	n/a	Zone	n/a
Zone 17	17	17	1	n/a	Zone	n/a
Zone 18	18	18	1	n/a	Zone	n/a
Zone 19	19	19	1	n/a	Zone	n/a
Zone 20	20	20	1	n/a	Zone	n/a

Control Panel fields:

- Product: SR Ind.
- Number of Station: 1
- Name: Intercom 1
- Num. of Intercom stations: 1
- Number of Control units: 20
- Automatic station extension assignment: a, Deshabilitado
- Assign button

Instructions:

- 1- Select number of intercom stations into the installation.
- 2- Select the number of control units into the installation.
- 3- Modify the extensions, names and sounds (if a phone interface exists) of the rooms/zones.
- 4- Assign the zones to each control unit.
- 5- After editing, validate with "Enter".
- 6- Select the intercom station to configure.
- 7- Click on "Send" button.

### The steps for configuring a system are:

1. Select in the Control Panel the total number of secondary (selection of 20, 40, 60 ...)
2. Select in the Control Panel the number of desks in the system (To assign a name to each desk, go to Menu: Config-> name desks, and editing)
3. Awarded the rank of each table to each desk (possible **automatic** assignment)
4. Change the table cells according to the characteristics of the installation. (The meaning of each cell is described below.)
5. Connect the RS-232 wire to SW-20xx module corresponding to the desk no. 1. Ensure that the rank assigned to the modules corresponds with the rank of the desk.
6. Select in the Control Panel the number of the desk (in this case, 1).
7. To configure, go to Menu: Config-> Send.
8. If there are more desks connected to the system, repeat steps 5, 6 and 7 for each one, changing the number of desk and connecting RS-232 wire.
9. To save the configuration to a file for later use, click on the menu: File-> Save.

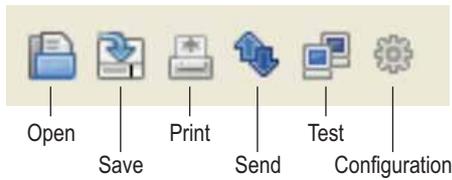
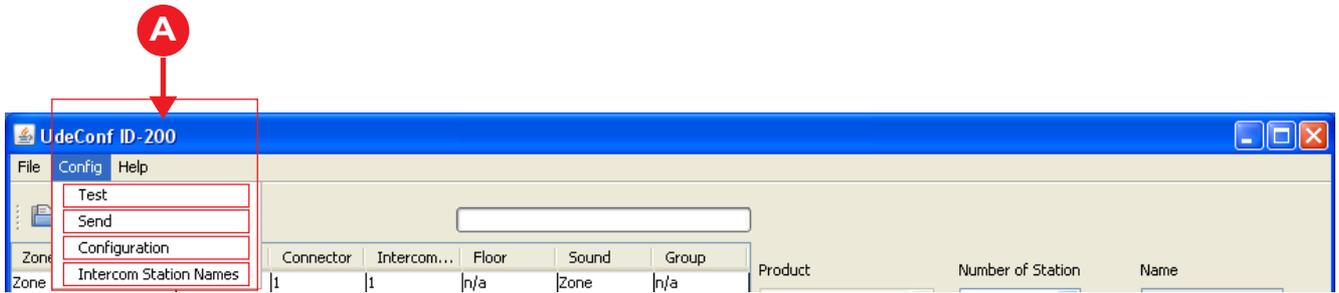
To edit the text of a cell, double-click on it.

You can use the command:

CONTRL + C= **Copy**    CNTRL + V= **Paste**    CNTRL + X= **Cut**    CNTRL + Y= **Redo**    CNTRL + Z= **Undo**

After editing a field, confirm with Intro ↵

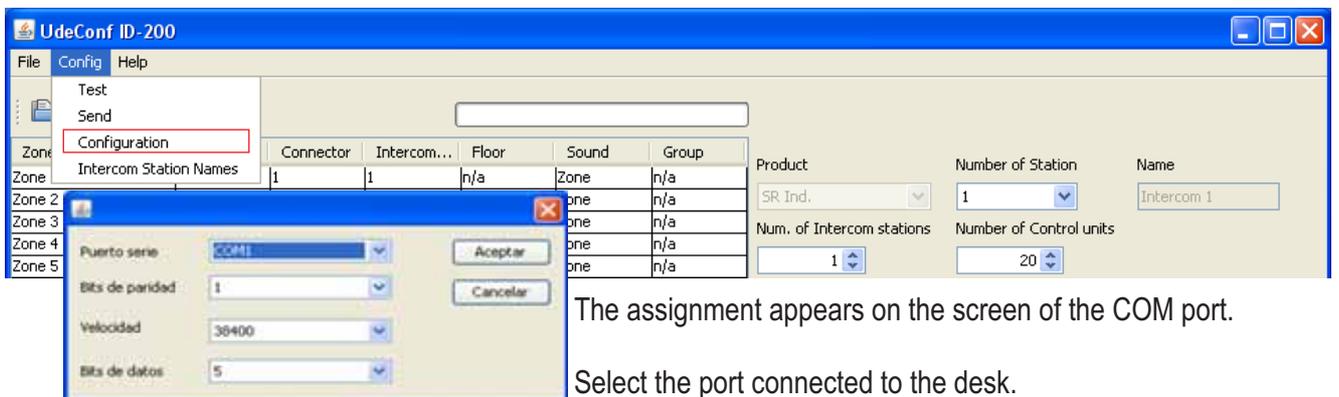
## A CONFIGURATION



All these functions are also available on the icons on the taskbar.

### A1- Configuration flap

- Configuration

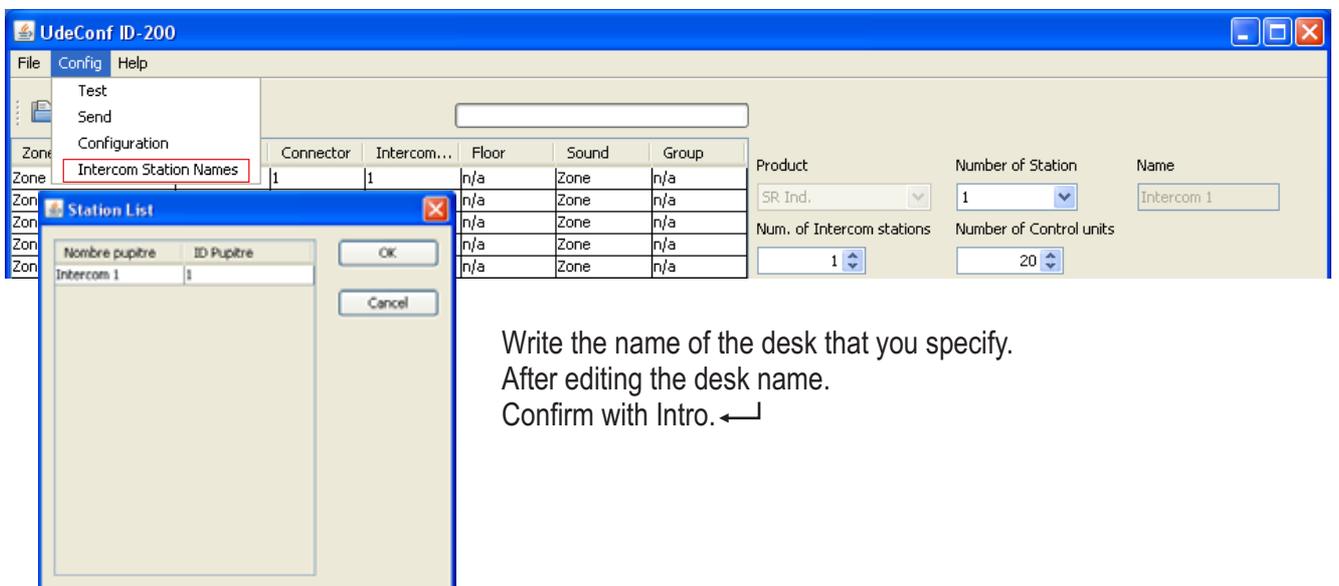


The assignment appears on the screen of the COM port.

Select the port connected to the desk.  
Then ACCEPT.

### A2- Configuration flap

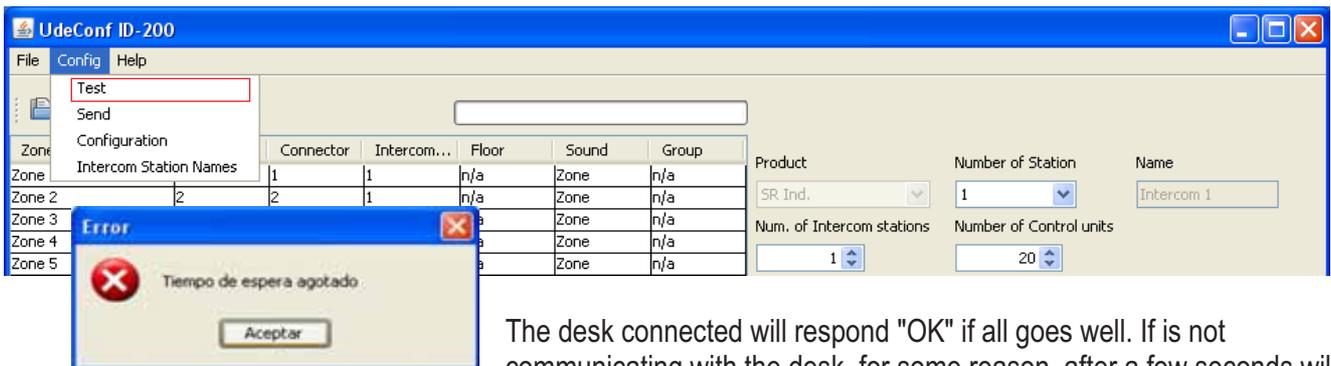
- Desks names



Write the name of the desk that you specify.  
After editing the desk name.  
Confirm with Intro. ↵

### A3-Configuration flap

- Test

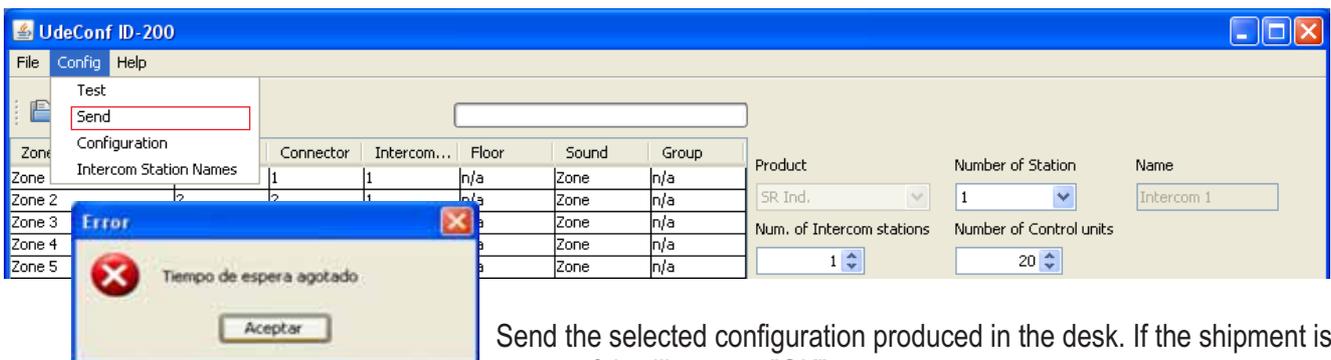


The desk connected will respond "OK" if all goes well. If is not communicating with the desk, for some reason, after a few seconds will display "Timeout".

In this case, back to **Configure (A1)** and select a different port COM and pass the **Test (A3)** to indicate that communication is "OK".

### A4- Configuration flap

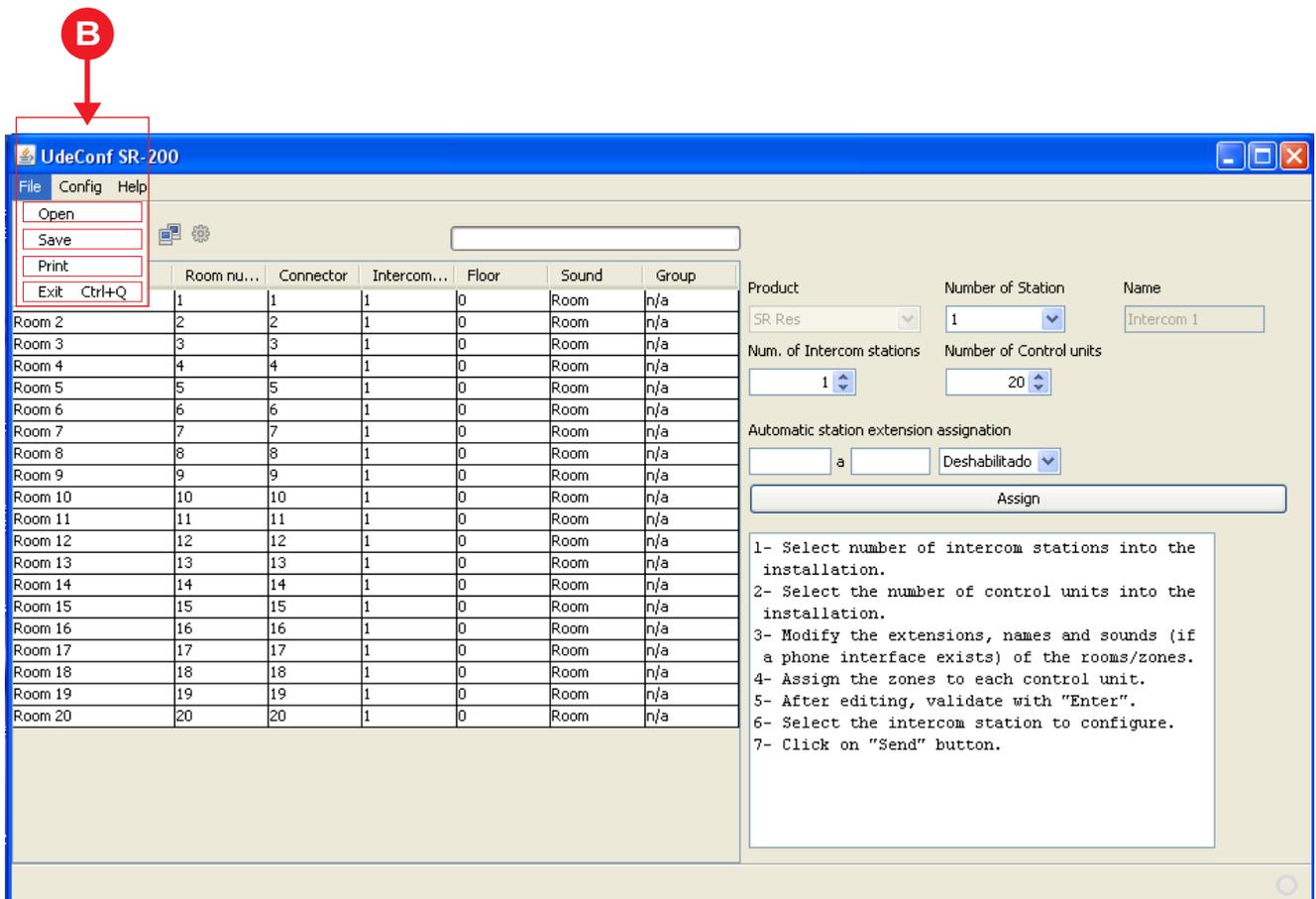
- Send



Send the selected configuration produced in the desk. If the shipment is successful, will answer "OK".

If the shipment for any reason is not realized, after a few seconds will display "Timeout".

In this case, back to **Configure (A1)** and select a different port COM and pass the **Test (A3)** to indicate that communication is "OK".



On the File menu there are the options:

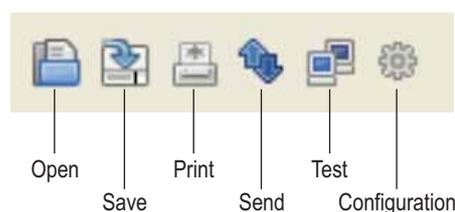
**Open** : Retrieves a previously saved configurations.

**Save** : Save the configuration being edited on the computer.

**Print** : Print the configuration table.

**Out** : Close the UDECONF-SR200 program.

All these functions are also available on the icons on the taskbar.



Zone	Extension	Connector	Intercom...	Floor	Sound	Group
Zone 1	1	1	1	n/a	Zone	n/a
Zone 2	2	2	1	n/a	Zone	n/a
Zone 3	3	3	1	n/a	Zone	n/a
Zone 4	4	4	1	n/a	Zone	n/a
Zone 5	5	5	1	n/a	Zone	n/a
Zone 6	6	6	1	n/a	Zone	n/a
Zone 7	7	7	1	n/a	Zone	n/a
Zone 8	8	8	1	n/a	Zone	n/a
Zone 9	9	9	1	n/a	Zone	n/a
Zone 10	10	10	1	n/a	Zone	n/a
Zone 11	11	11	1	n/a	Zone	n/a
Zone 12	12	12	1	n/a	Zone	n/a
Zone 13	13	13	1	n/a	Zone	n/a
Zone 14	14	14	1	n/a	Zone	n/a
Zone 15	15	15	1	n/a	Zone	n/a
Zone 16	16	16	1	n/a	Zone	n/a
Zone 17	17	17	1	n/a	Zone	n/a
Zone 18	18	18	1	n/a	Zone	n/a
Zone 19	19	19	1	n/a	Zone	n/a
Zone 20	20	20	1	n/a	Zone	n/a

**Product**  
SR Ind. [v]

**Number of Station**  
1 [v]

**Name**  
Intercom 1 [text]

**Num. of Intercom stations**  
1 [v]

**Number of Control units**  
20 [v]

**Automatic station extension assignment**  
[text] a [text] Deshabilitado [v]

Assign [button]

- 1- Select number of intercom stations into the installation.
- 2- Select the number of control units into the installation.
- 3- Modify the extensions, names and sounds (if a phone interface exists) of the rooms/zones.
- 4- Assign the zones to each control unit.
- 5- After editing, validate with "Enter".
- 6- Select the intercom station to configure.
- 7- Click on "Send" button.

**Product:** Parameter cannot be changed.

**Desk number:** Select the number of desk set.

**Name:** The text that appears on the desk set. For editing, go to Setup menu-> Desk name, and change the names of the various desks.

**Number of desks:** Total number of desks in the system.

**Secondary number:** Total number of secondary in the system (selection of 20, 40, 60 ...)

**Automatic assignment of extensions to desks:** Optional to assign desks to a zone row with comfort, you enter the row and the desk and set itself on the table without going area by area.

## D CONFIGURATION TABLE

Zone	Extension	Connector	Intercom...	Floor	Sound	Group
Zone 1	1	1	1	n/a	Zone	n/a
Zone 2	2	2	1	n/a	Ger. Bath	n/a
Zone 3	3	3	1	n/a	Infir. Room	n/a
Zone 4	4	4	1	n/a	Office	n/a
Zone 5	5	5	1	n/a	Coffee room	n/a
Zone 6	6	6	1	n/a	Zone	n/a
Zone 7	7	7	1	n/a	Door	n/a
Zone 8	8	8	1	n/a	Communit	n/a
Zone 9	9	9	1	n/a	Sala	n/a
Zone 10	10	10	1	n/a	Zone	n/a
Zone 11	11	11	1	n/a	Zone	n/a
Zone 12	12	12	1	n/a	Zone	n/a
Zone 13	13	13	1	n/a	Zone	n/a
Zone 14	14	14	1	n/a	Zone	n/a
Zone 15	15	15	1	n/a	Zone	n/a
Zone 16	16	16	1	n/a	Zone	n/a
Zone 17	17	17	1	n/a	Zone	n/a
Zone 18	18	18	1	n/a	Zone	n/a
Zone 19	19	19	1	n/a	Zone	n/a
Zone 20	20	20	1	n/a	Zone	n/a

**Zone:** A descriptive title for the **room/area** (maximum 19 characters).

**Room number:** Number of **room/area** you want. (Rank 1-9999) Extension\*.

Note: This number called "extension" identifies the area. Reveal them self on the screen when you receive a call (or in addition to the name of the zone). He is also the extension number then as the spoken message if the telephones interface IW-18 exists.

**Connector:** The column is not editable. It shows the terminal connection of the call for each zone.

**Desk:** Desk that is assigned to the **room/area**. Editable.

**Floor:** Not applicable to ID-200.

**Sound:** ID sound of the type of room/area that will be played on the phone. Display flap and select the desired name.

**Room - Physiotherapy - Geriatric Bath - Room Nursing - Office - Area -Gateway - Community - Hall.**

**Group:** Not applicable to ID-200.

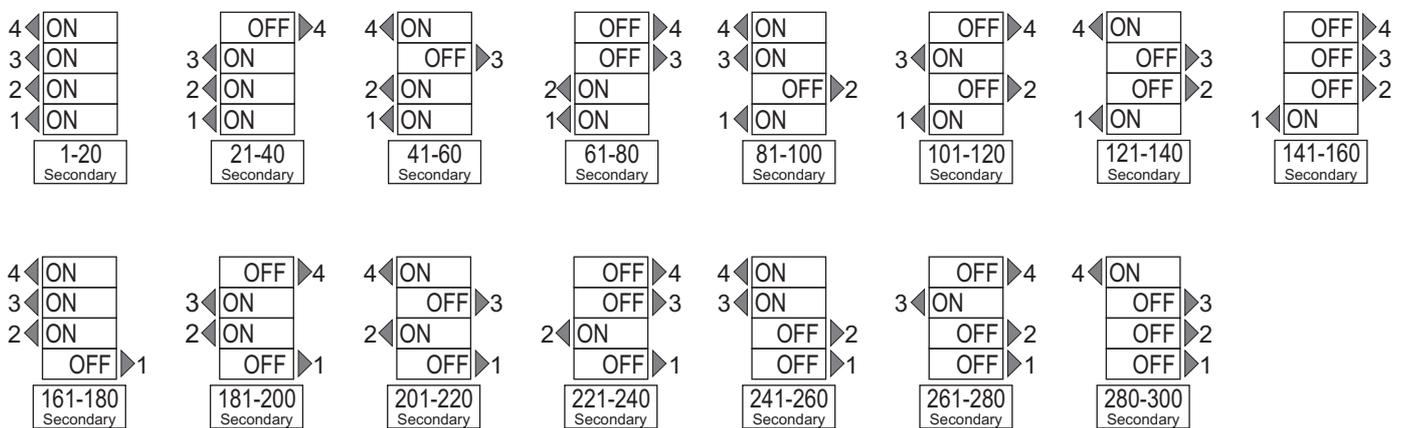
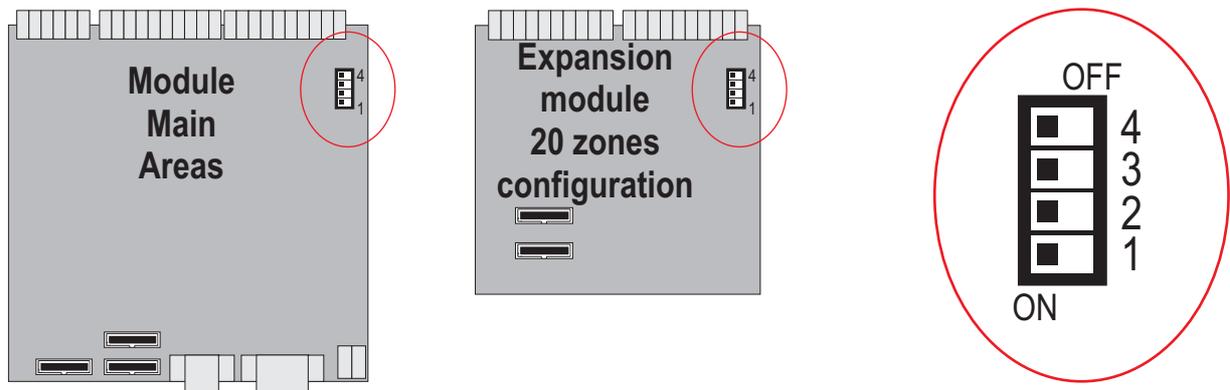
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 CNTRL + Z= **Undo**

After editing a field, confirm with Intro

## MODULES ZONES CONFIGURATION



### CONFIGURATION MODULES DE ZONES

**ZONES SETUP MODULES:** Before setting up the desks are advised to check the proper system configuration (hard). In the INTERCOM-200 System, there are a number of areas for multiple secondary 20 (20, 40, 60 ...). The count will start from the side of No. 1, and must be correlated.

And a central with 60 zones consists of a ID-200 desk (ID 1), a main module of zones 1-20, and two extensions of 20 areas, all 21 to 40, and 41 to 60 (these figures correspond to terminal cable connection at each side of secondary). These numbers are assigned by switches located in each module of areas.

### Power system with multiple interconnected ID-200:

The interconnection between centrals allows incoming calls to one central to another, can do the same attention to it. The maximum capacity of a secondary in the same system is 300.

When there are multiple interconnected centrals, the numbers assigned to zones should be correlated.

### For example: System with 3 ID-200 centrals and 220 secondary

Central A: Desk no. 1. Secondary from 1 to 40.

Central B: Desk no. 2. Secondary from 41 to 100.

Central C: Desk no. 3. Secondary from 101 to 220.

Adjustments are made taking into account all of the system, including secondary and centrals.