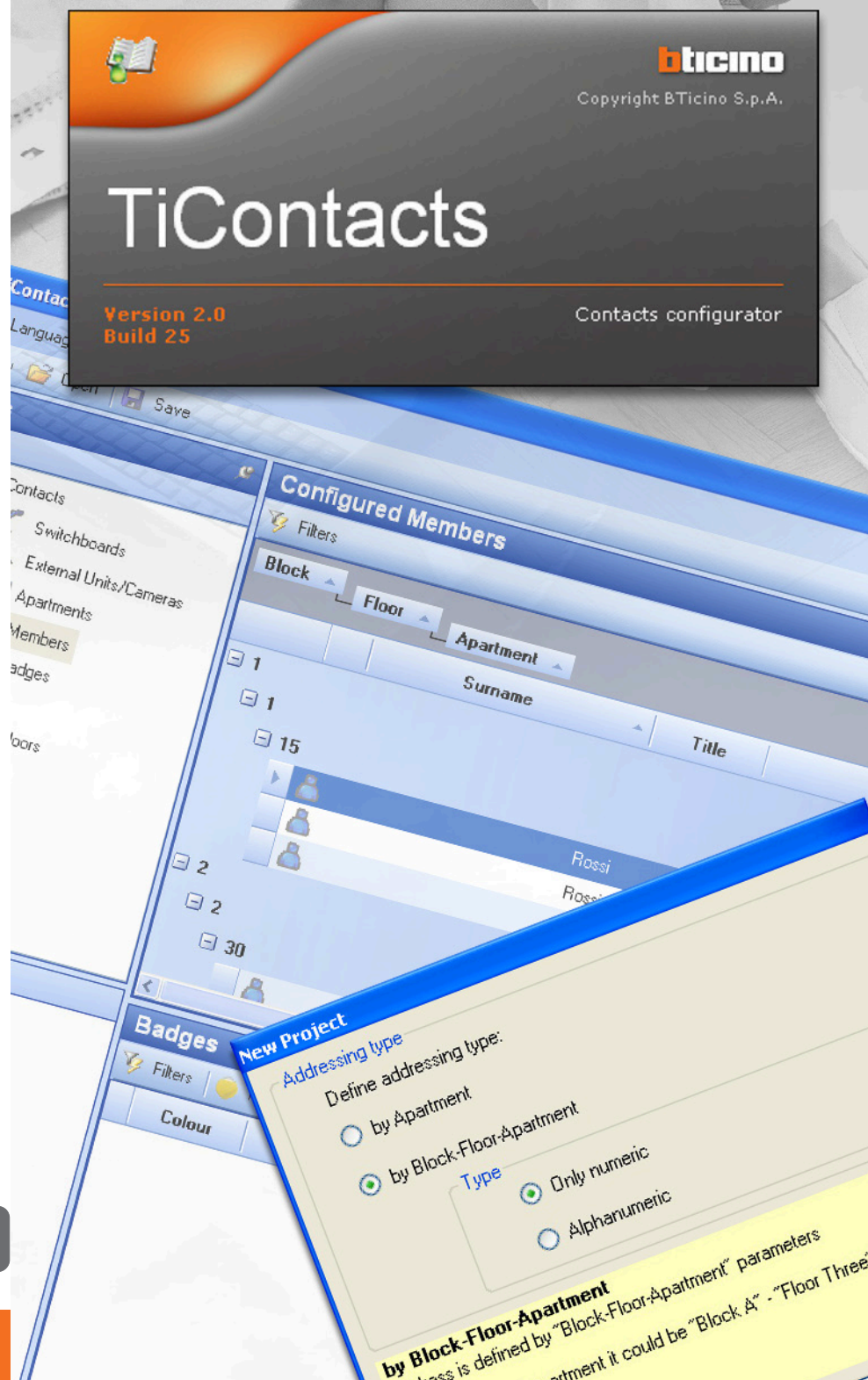


Manuale TiContacts Video handset phone book user software



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1. Hardware and Software requirements



Warning: The content of this software, called "TiContacts", is protected by exclusive rights belonging to the company BTicino SpA. BTicino SpA reserves the right of changing this software in order to improve its performance, at any time and without further notice.

Hardware requirements

- Personal Computer with 1GHz Pentium processor or higher
- 512 MB RAM memory
- SVGA graphic card with minimum resolution 800x600
- CD-ROM reader
- Mouse

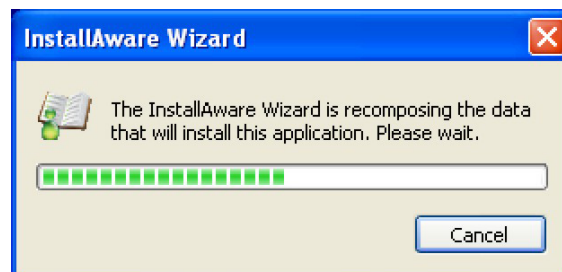
Software requirements

- Windows XP SP2 or higher
- Internet Explorer 6.0 or higher
- Microsoft® framework.NET 2

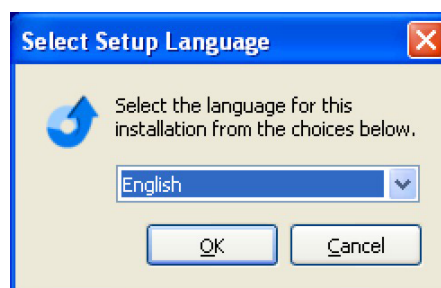
2. Installation

To install the TiContacts software proceed as follows:

1. Insert the CD-Rom in the CD driver;
2. Select "Install TiContacts" from the main web screen;
3. The installation program will start copying the system files needed for the installation of the TiContacts software.
The operation being performed will be displayed time by time, with the following windows being displayed:

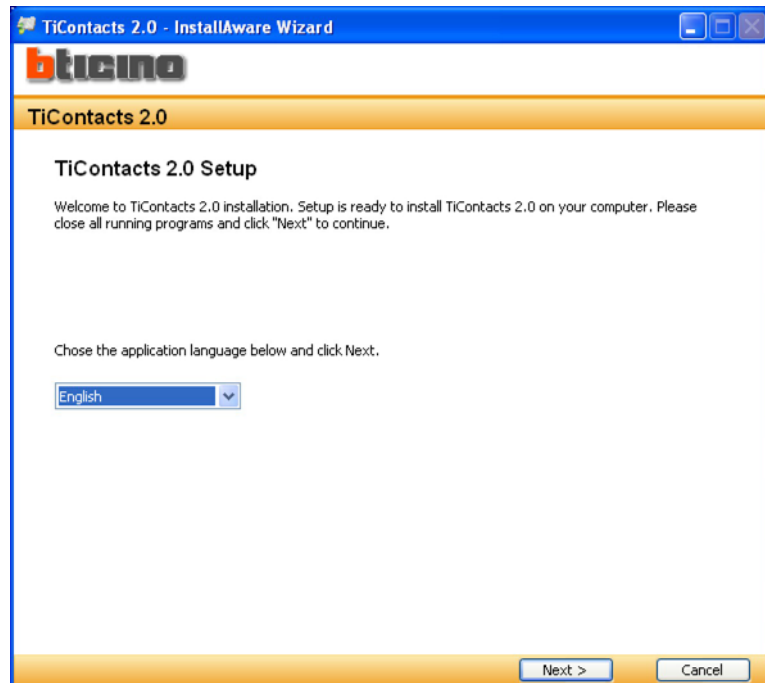


Select the language to be used during installation of the program and click "OK".



Select the desired application language among the available ones. Press "Next" to continue the installation.

The language can also be changed when running the application without the need for reinstalling the program.

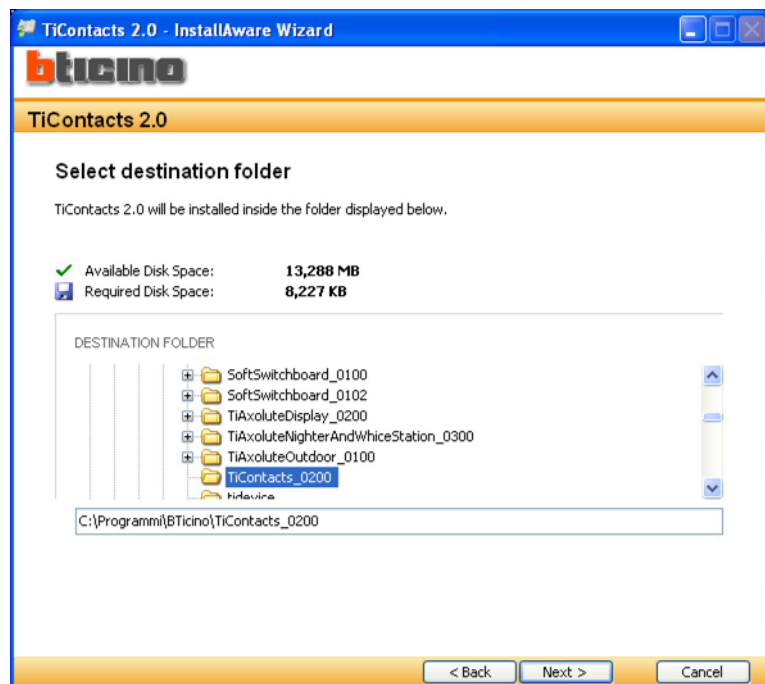


The system will prompt to enter the destination folder for the installation of the TiContacts Software.

The default folder is

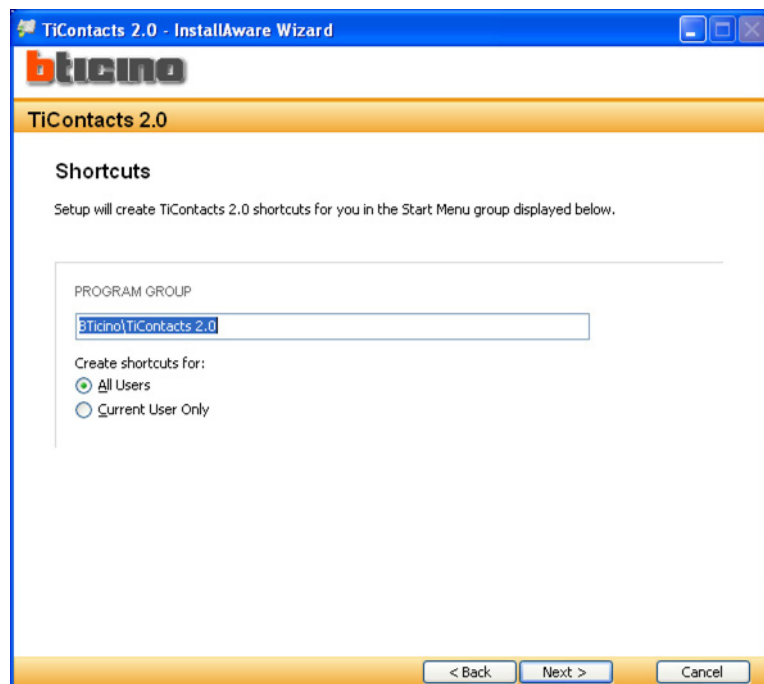
C:\Programmi\BTicino\TiContacts_0200

the user can also decide to install the application in a different folder.



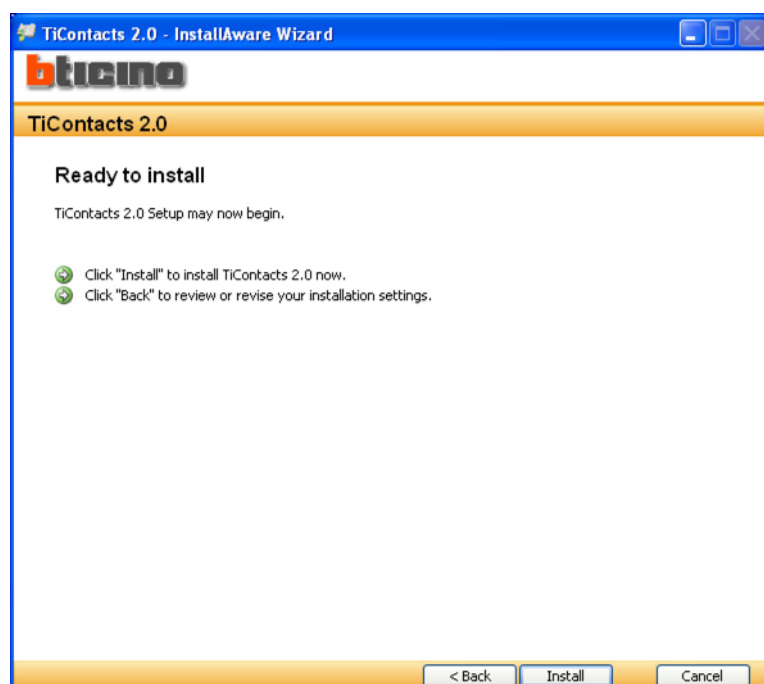
Press "Next" to continue.

Select the desired option.



Click "Next" to start the installation.

Press "Install" to start installing the program.

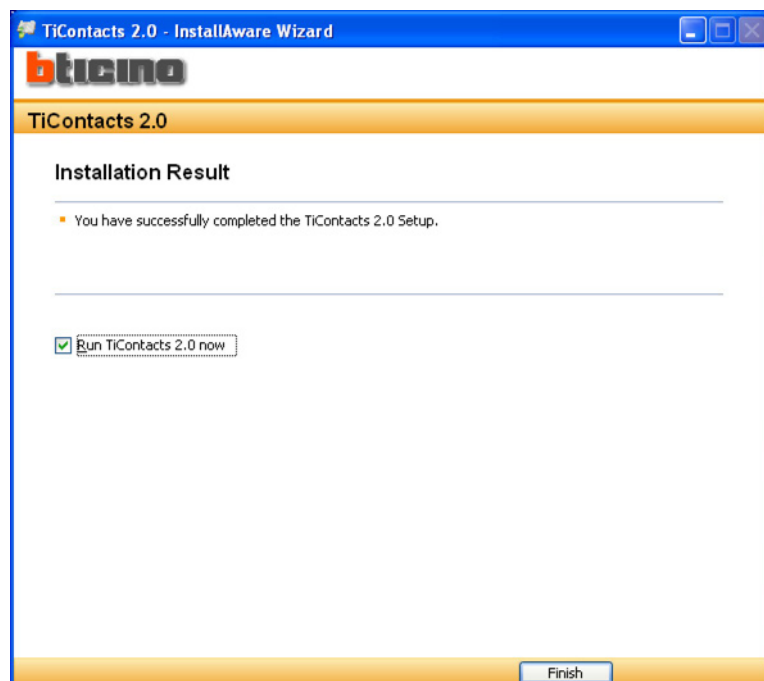


During the installation the user may be prompted to select the USB drivers. These can be found inside the appropriate folder in the CD.

During installation the following screen is displayed.



Once installation is completed, the following screen is displayed. Press "Finish" to exit installation.



3. Fundamental concepts

TiContact is the software used for creating and managing the video handset phone book through a simple and easy to follow graphic interface.

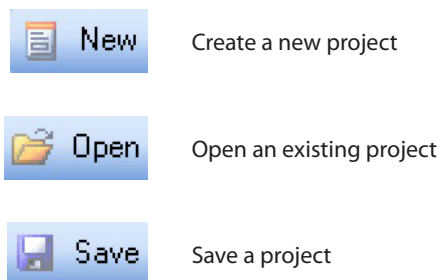
The phone book can be exported as a compressed archive file, to be imported into another application, such as TiAxoluteOutdoor, for configuring the list of contacts that can be used by the Axolute Outdoor external unit.



3.1 Function menus and keys

All the functions that can be performed with TiContacts can be selected by clicking the icons on the toolbar, or from the drop down menus.

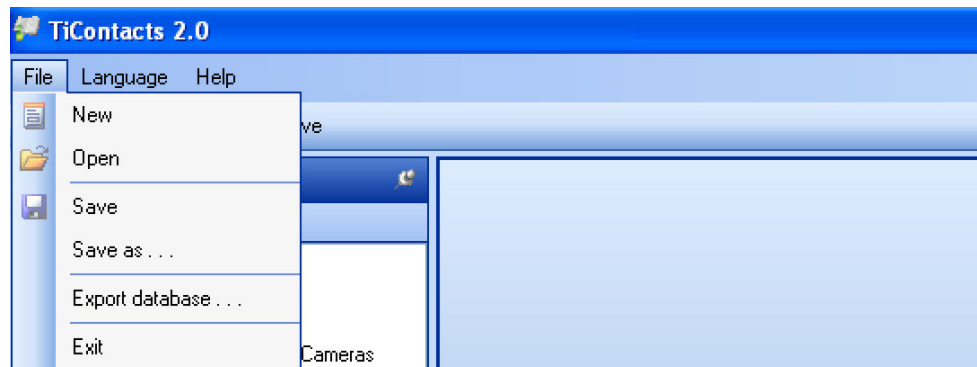
The toolbar includes the following items:



The drop down menu provides the following functions:

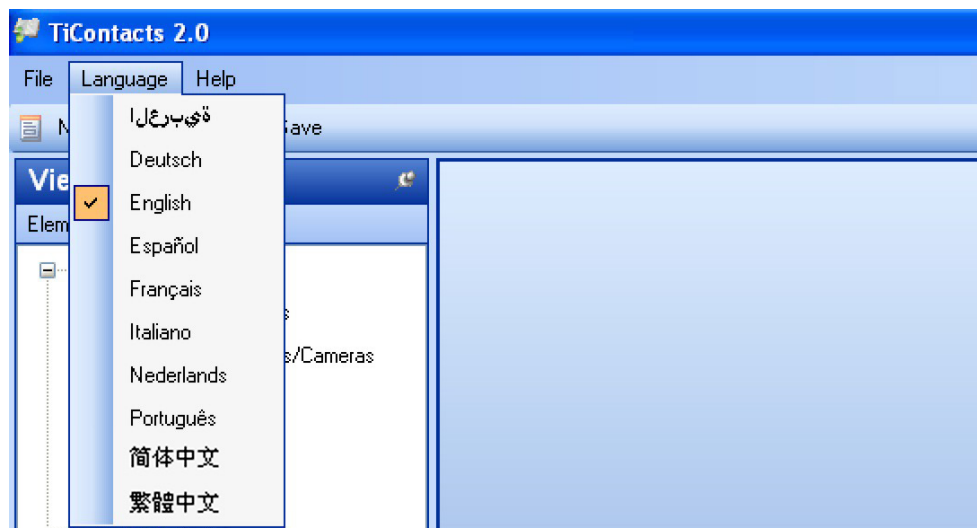


"File" menu



- **New**
Create New Project
- **Open**
Open an existing project
- **Save**
Save the current project
- **Save as**
Save a .Contacts file
- **Export database**
Export a .zip database file (for use with another program)
- **Exit**
Exit the program

"Language" menu



- **Language**
Select the application language

"?" menu

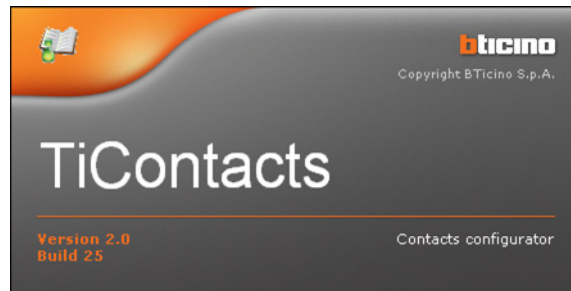


- **About**
Provides some information about the TiContacts software

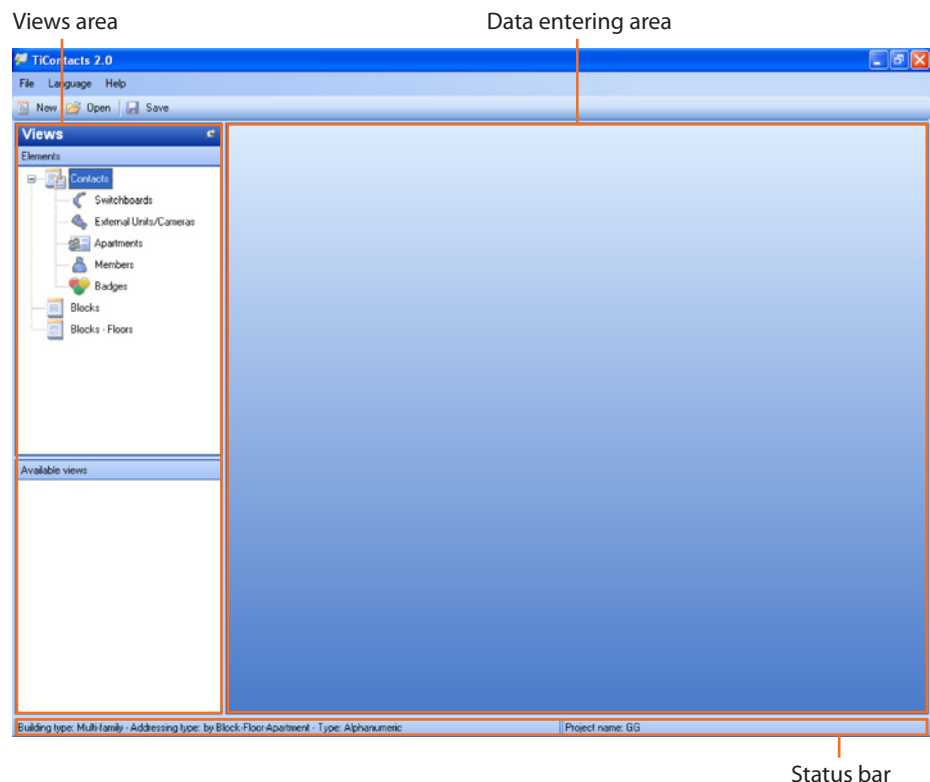
4. Start menu

When TiContacts is started, a presentation screen is displayed, followed by the program interface screen. At program start-up, only "New" and "Open" are active, while all other functions are disabled. Select one of the following:

- **New**
Create New Project
- **Open**
Open an existing project



When creating a new project or opening an existing one, the following screen is displayed.



The TiContacts software is divided into 3 main areas:

- **Views area**
The Views area is divided in two sections:
 - **Devices**
to select the functions that can be configured in the data entering Area
 - **Available views**
to select the display mode.
- **Data entering area**
This area is used to enter the information for the configuration of the project
- **Status bar**
Displays certain information on the current project.

During the configuration of the project, the "Filters Bar" can be used to perform a more detailed search inside the project.

Filters Bar

The screenshot shows the TiContacts 2.0 application window. The 'Configured Apartments' section is active, displaying a table with columns: Apartment Ad..., Block, Floor, Apartment, and Description. Below this, the 'Members' section is visible, showing a table with columns: Surname, Title, Name, and Index. The 'Filters Bar' is located at the top of the 'Configured Apartments' section, indicated by a red line.

Apartment Ad...	Block	Floor	Apartment	Description
1	1	1	15	Rossi
2	2	2	30	Bianchi

Surname	Title	Name	Index
Rossi	Ing.	Mario	1
Rossi		Maria	2
Rossi	Studente	Luca	3

Building type: Multi family - Addressing type: by Block-Floor-Apartment - Type: Alphanumeric - Project name: TiContacts

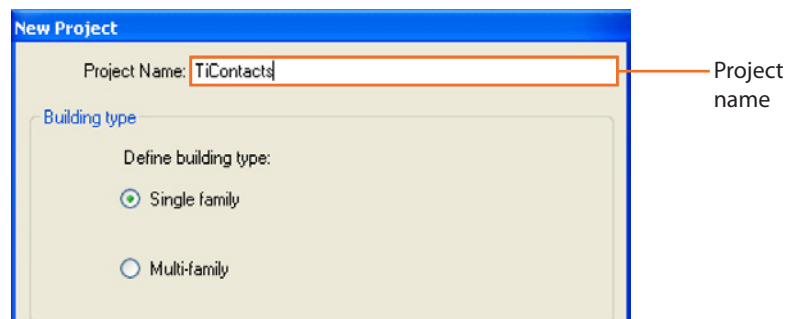
4.1. Create New Project

Select "File" and "New" from the drop down menu.



Select "Single Family" for a single apartment, or "Multi-family" for a residential complex made of several apartments.

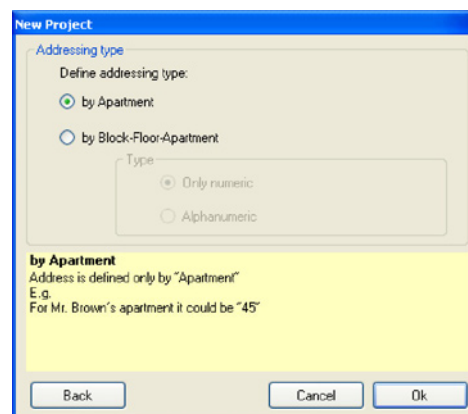
 The "Project Name" field is a compulsory field.



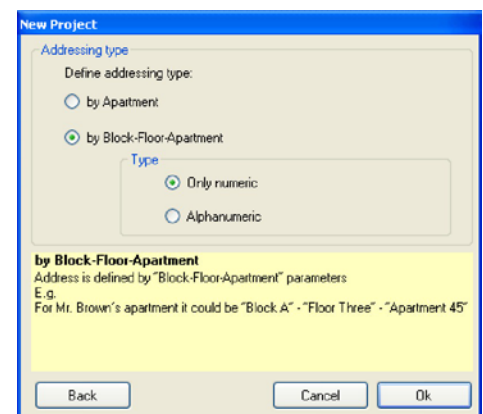
If "Multi-family" and "Next" is selected, the following screen is displayed, from which the addressing type can be selected.:

- by Apartment (the address is defined by apartment only);
- by Block-Floor-Apartment (the address is defined by the Block-Floor-Apartment parameters);

By Apartment

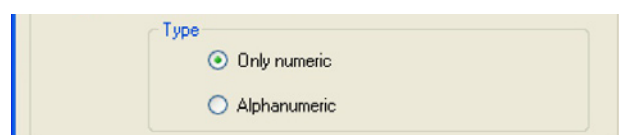


By Block-Floor-Apartment



If "by Block-Floor-Apartment" is selected, the following can be defined:

- Numeric only;
- Alphanumeric.

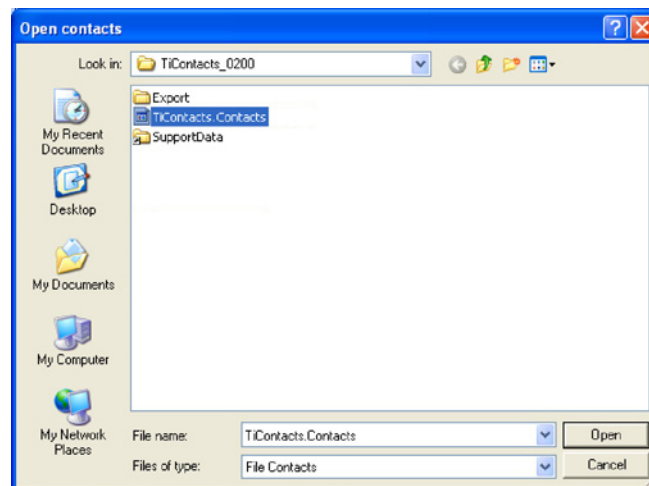


4.2. Open project

If the configuration file has been saved, this function can be used to open it for editing.
Select "File" and "Open".



The Open contacts windows appears, containing all project files (.Contacts). Select the desired file.

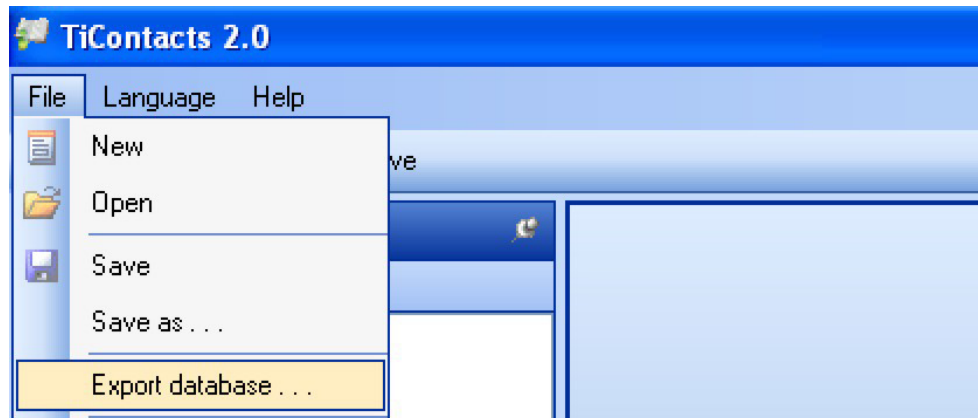


Select "Open" to open the project.

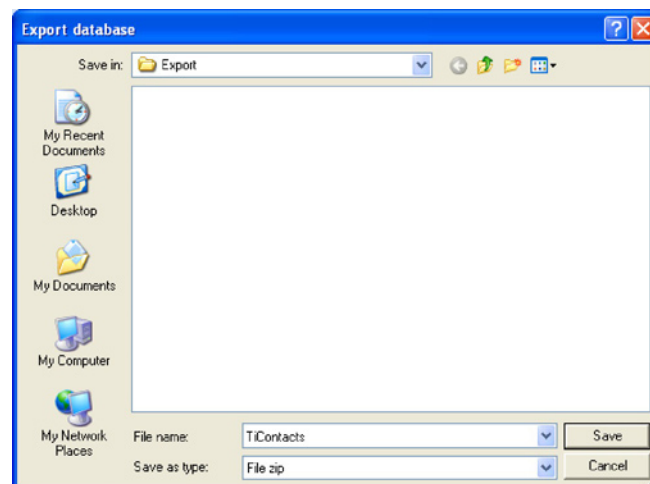
4.3. Export database

This function can be used to export an existing project (.zip).

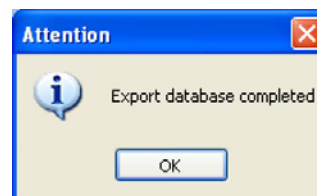
Select "File" and "Export database" from the drop down menu.



The Export database window appears, where the project files can be exported to (.zip).



Select "Save" to start exporting the file. When the operation is completed successfully the following message appears:



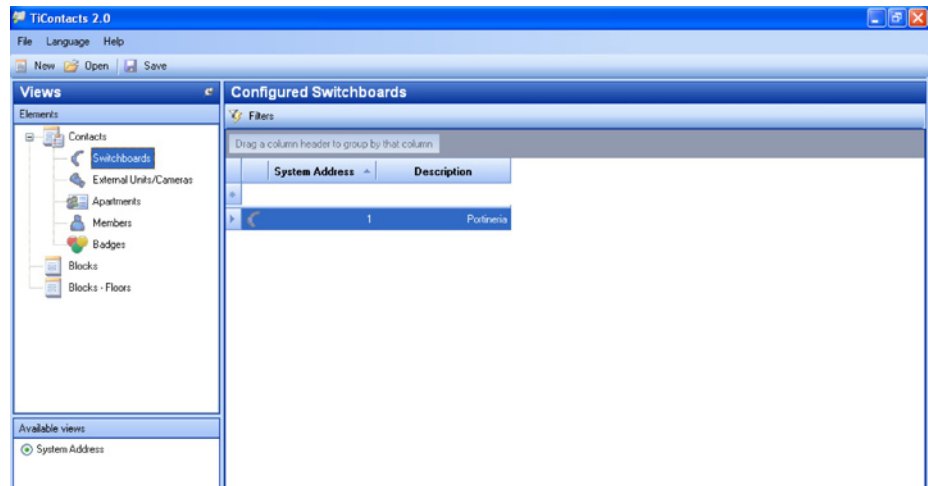
5. Project configuration

5.1. Contacts

5.1.1 Switchboards

This section can be used to save some data relating to the switchboards installed within the system.

Configured switchboards

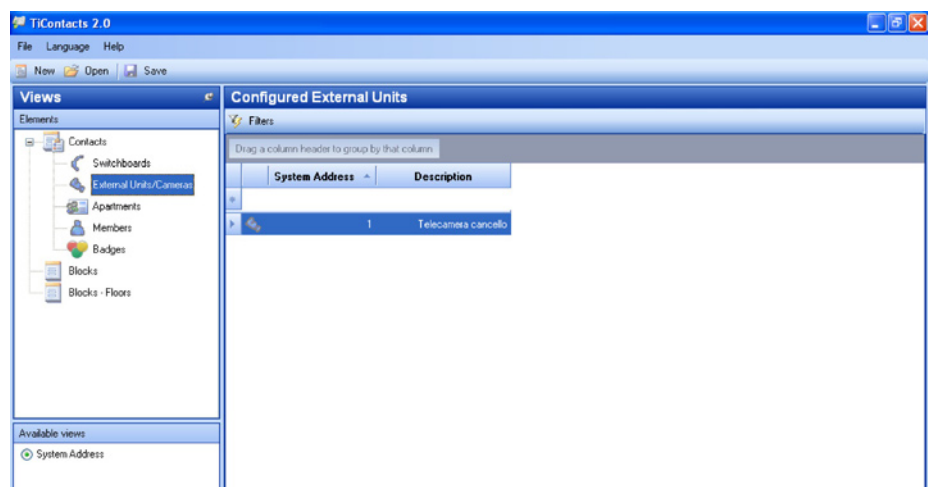


- **System address**
Enter the system address the switchboard belongs to
- **Description**
Enter a unique description for the switchboard (e.g. Caretaker's Lodge)

5.1.2 External Units/Cameras

This section can be used to save some data relating to the EU/cameras installed within the system.

Configured External Units

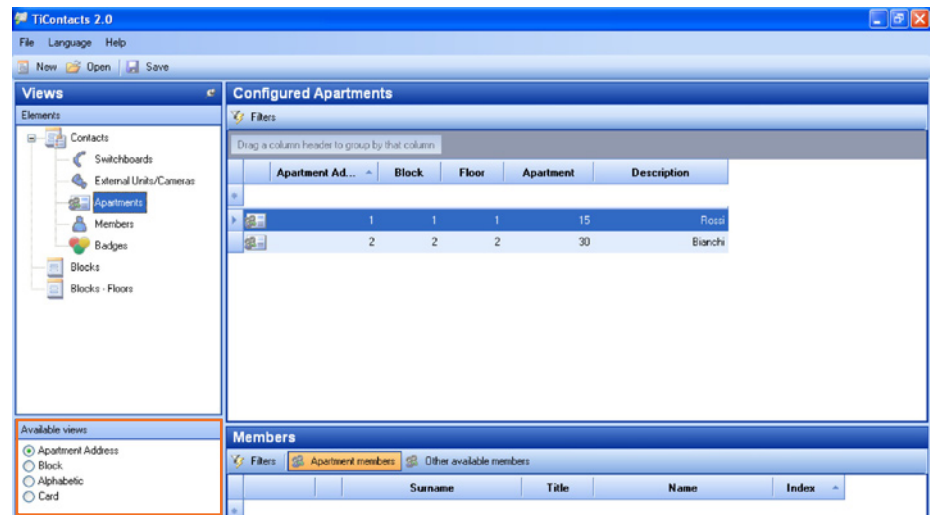


- **System address**
Enter the apartment address for the external unit/camera
- **Description**
Enter a unique description for the external unit/camera (e.g. gate camera)

5.1.3 Apartments

This section is used to enter the information for the identification of the apartments within the systems.

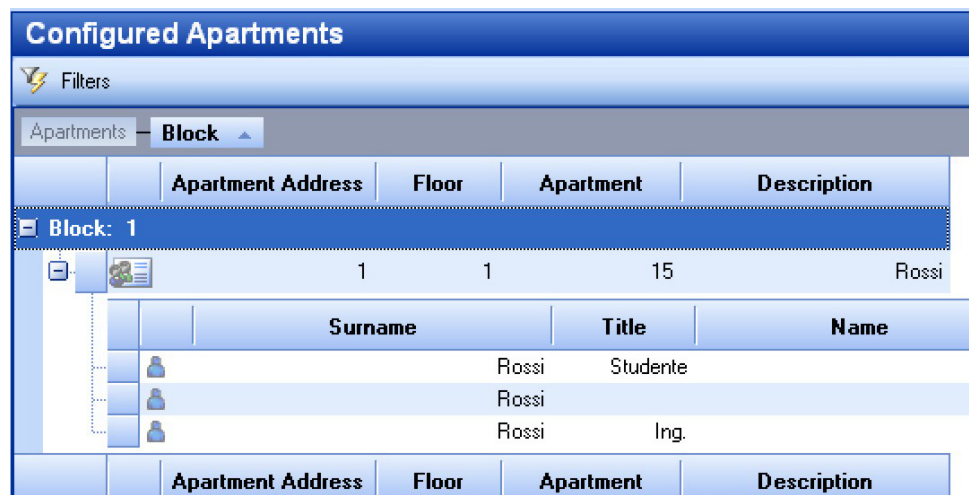
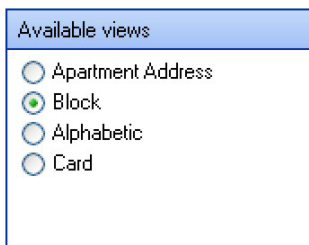
Configured apartments



- **Apartment address**
Enter the apartment address
- **Block**
Enter the block the apartment belongs to (if present)
- **Floor**
Enter the apartment floor (if present)
- **Apartment**
Enter the apartment internal number
- **Description**
Enter a unique description for the apartment

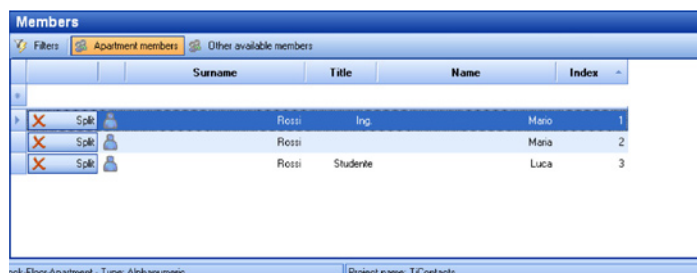
The configured apartments can be configured in 4 different ways:

- **Apartment address:** ordered by apartment address
- **Block:** contacts grouped by block
- **Alphabetic:** alphabetical order by resident surname
- **Card:** Cards display



Contacts

This section can be used to enter personal data to be associated with apartments that have already been configured. It is also possible to exclude contacts from an apartment, or to include the other available contacts for the apartment.



	Surname	Title	Name	Index
X Spk	Rossi	Ing.	Mario	1
X Spk	Rossi		Maria	2
X Spk	Rossi	Studente	Luca	3

1) In the "Configured Apartments" area, select the apartment for which the contact must be entered.

2) In the "contacts" area, complete the following fields:

- **Surname**
Enter the surname of the created contact person (e.g. Rossi)
- **Title**
Enter the title of the contact person (e.g. Engineer)
- **Name**
Enter the name of the created contact person (e.g. Mario)
- **Index**
Select the priority of the contacts that will be displayed on a screen (e.g. PE Axolute)
When a new apartment is created, a contact associated to the apartment will also be created automatically. This new contact can be amended but cannot be removed until another associated contact is created.



Each apartment must have at least one associated contact

5.1.4 Contacts

This section is used to create new contacts and sort them:

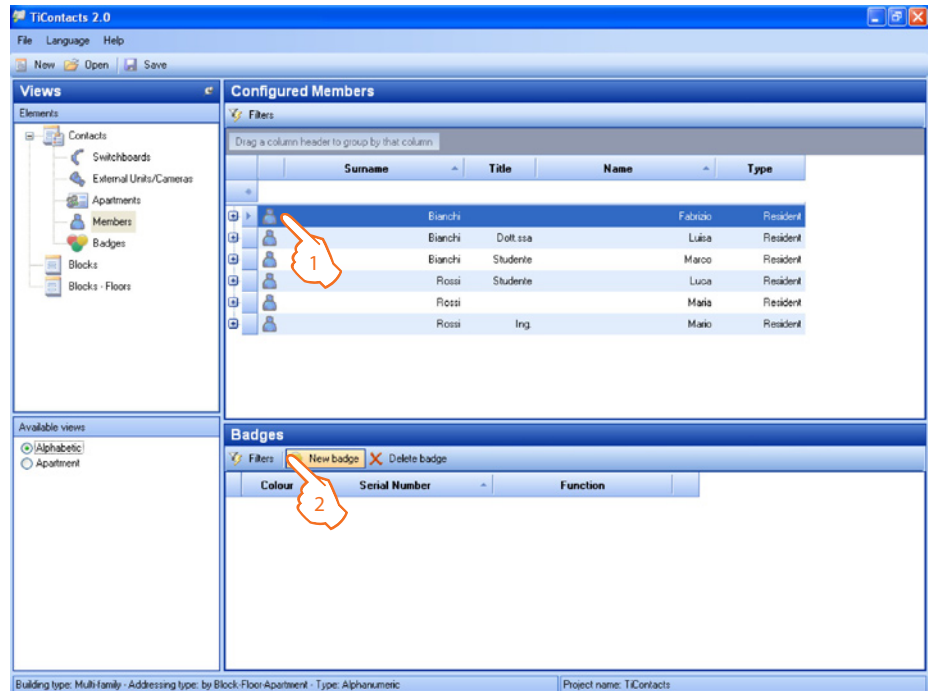
- alphabetic;
- by apartment.

Configured members



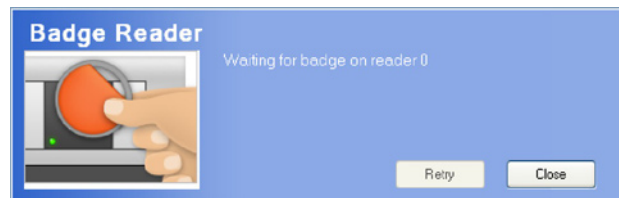
Badges

This section is used to associate badges to the contacts created:






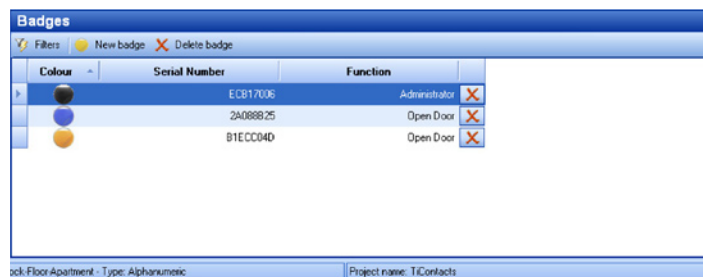
- 1 - From the "Configured members" area select a contact to which to associate a badge.
- 2 - In the "Badge" area select "New badge"

The following screen appears. Place the badge at 2 cm maximum from the aerial, so that it can be read automatically.



Once the association process is completed, the following screen appears, with the "Badge" area showing all badges associated to the contact selected in the "Configured members" area.

-  **Filters** Perform filtered badges search operations
-  **New badge** Create a new badge
-  **Delete badge** Delete a badge

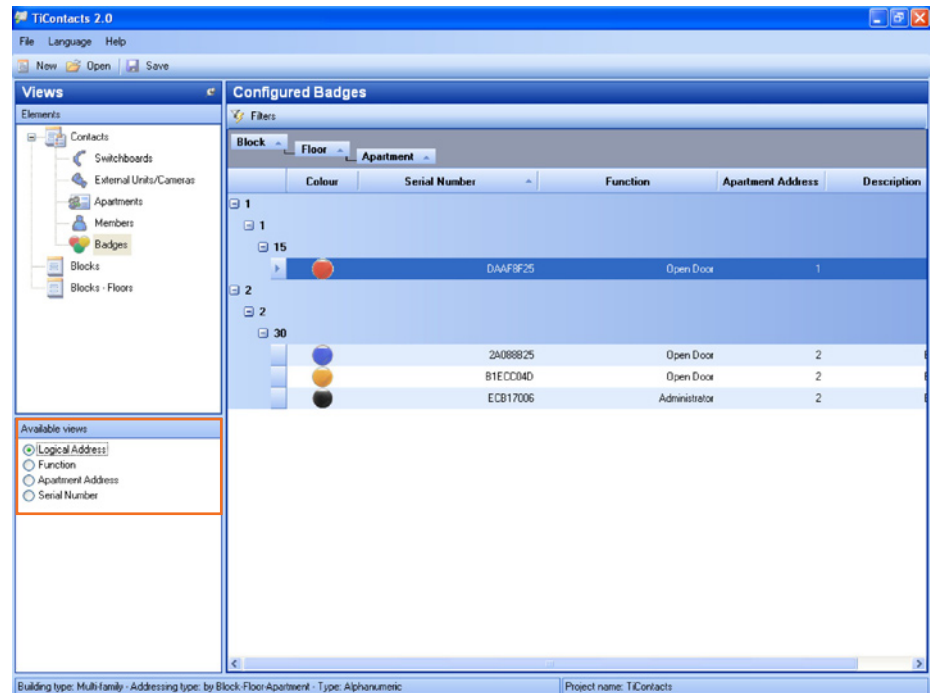


- **Colour**
The badge colour
- **Serial number**
The badge alphanumeric code (also shown on the badge itself)
- **Function**
Select the function associated with the badge (Administrator/Open door)

5.1.5 Badges

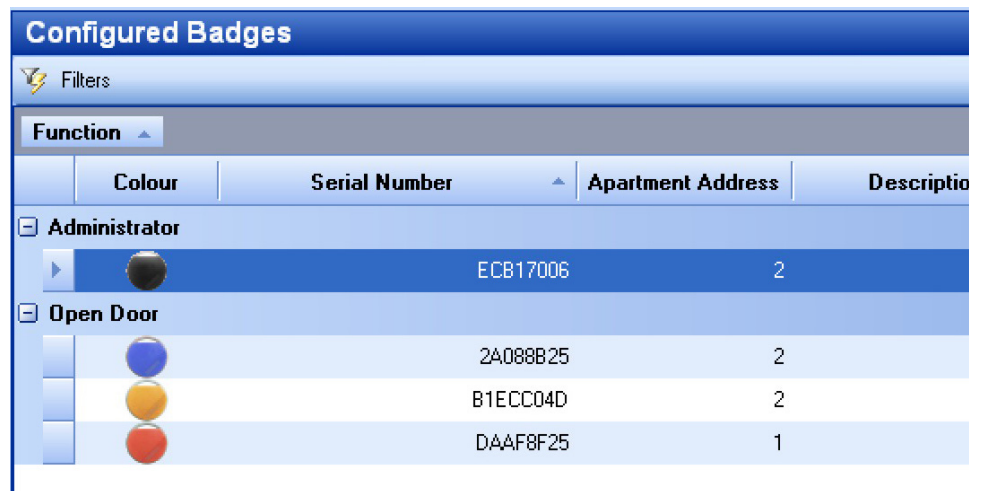
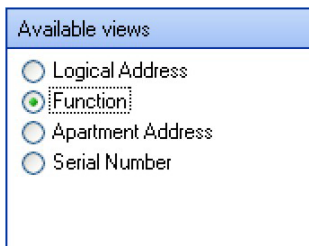
This section lists all previously configured badges.

Configured Badges



The Views area can be used to select the display mode:

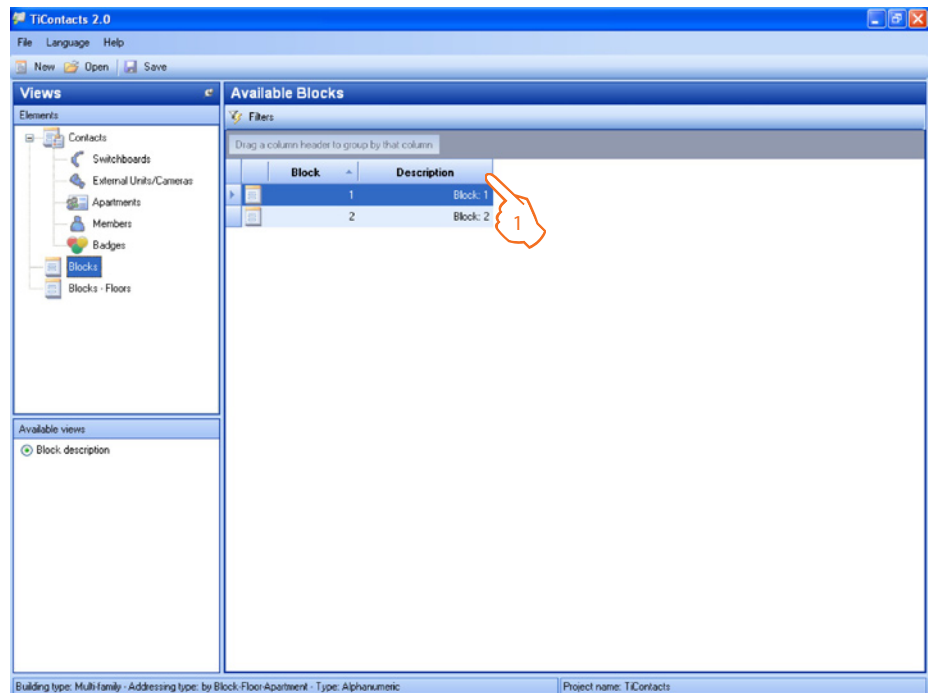
- **Logical address:** grouping by Block-Floor-Apartment
- **Function:** grouping by function
- **Apartment address:** grouping by apartment address
- **Serial number:** grouping by serial number



5.2. Blocks

This section can be used to display the available Blocks inside the project and enter further descriptions.

Available blocks

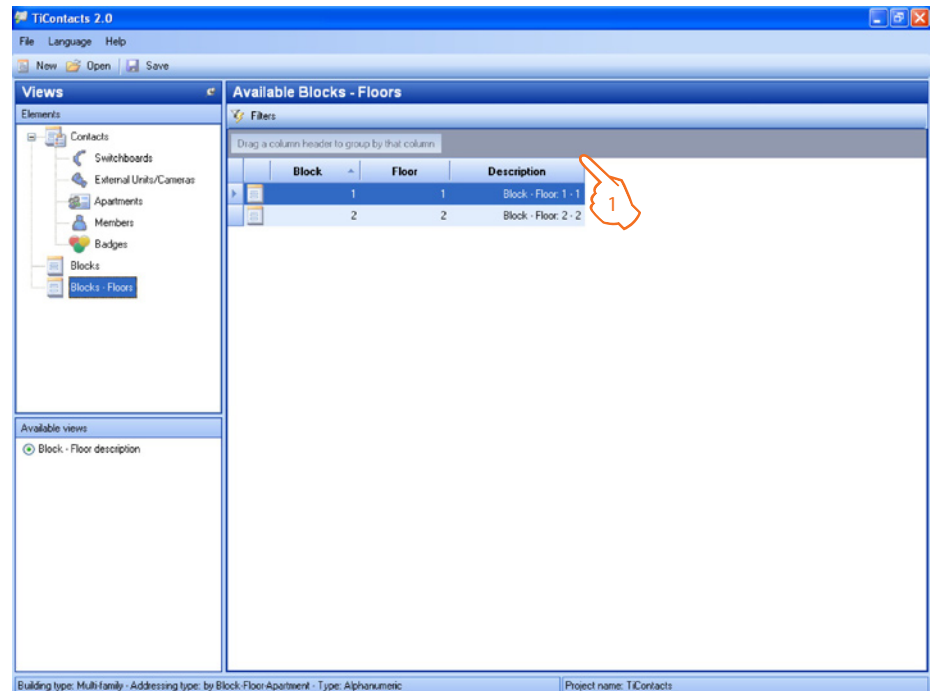


1 – Enter a unique description for the selected Block

5.3. Blocks - Floors

This section can be used to display the available Blocks - Floors inside the project, and enter further descriptions.

Available Blocks-Floors



1 – Enter a unique description for the selected Block - Floor

6. Using the graphic interface

- To create a new entry (apartment, contact etc.) enter the necessary information in the first empty line.

Members

Filters Apartment members Other available members

		Surname	Title	Name
▶	X Split			
	X Split		Rossi Ing.	
	X Split		Rossi	
	X Split		Rossi Studente	

- To delete a line, select the line and press "Delete" on the keyboard.

Members

Filters Apartment members Other available members

		Surname	Title	Name
*				
▶	X Split		Rossi Ing.	
	X Split		Rossi	
	X Split		Rossi Studente	

- To sort the data in ascending/descending order click on the heading of the relevant column

Title ▼ Descending order

Title ▲ Ascending order

Members

Filters Apartment members Other available members

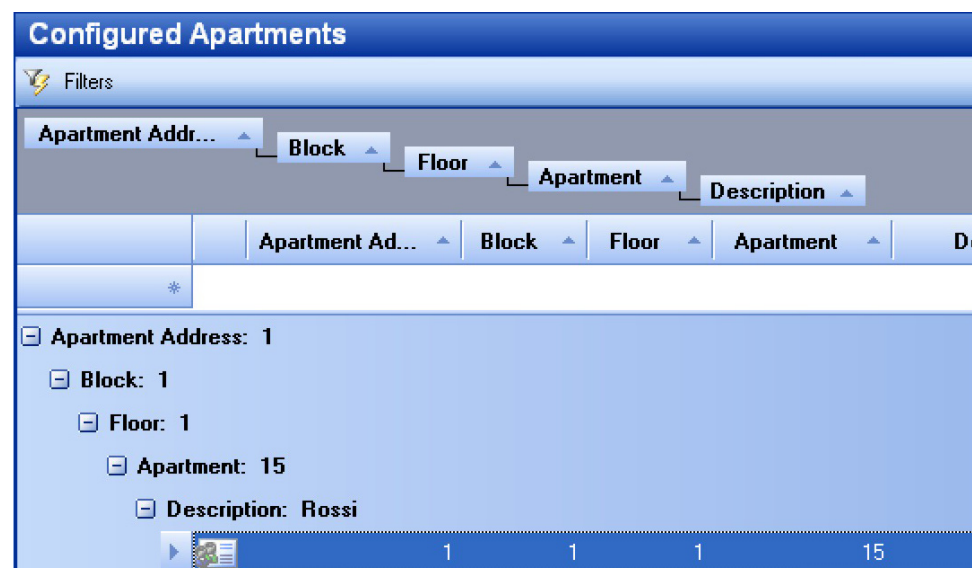
		Surname	Title	Name
*				
▶	X Split		Rossi Ing.	
	X Split		Rossi	
	X Split		Rossi Studente	

- ### Configured Apartments

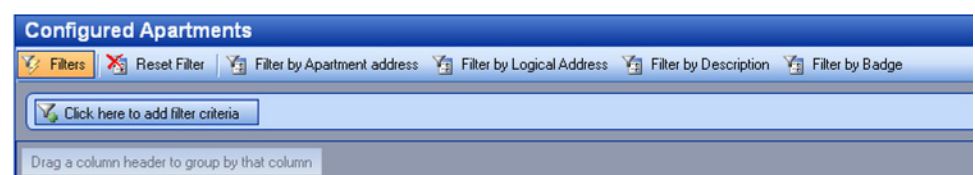
Filters

Apartment Ad... (Group by that column)

	Apartment Ad...	Block	Floor	Apartment	Description
	1	1	1	15	F...
	2	2	2	30	Bia...



- A screenshot of a software window titled "Configured Apartments". Below the title bar, there is a light blue header area containing a yellow button with a lightning bolt icon and the text "Filters". A red arrow points to this button. Below the header, there is a grey area with a text prompt: "Drag a column header to group by that column".





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