INTERA

INTERRA ADMIN PANEL INSTRUCTION MANUAL





OVERVIEW

This guide includes required information for installation and making the settings of Admin Panel program. Please read this manual carefully before using the program.

In case those information are ignored, please do not forget that Yonnet Bilisim shall not accept any reliability, and the device shall not be covered by the warranty.

Please keep your User Manual since it is an crucial source for the reliably and securely use of your device.



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1 INSTALLING

Interra admin panel, shall be run by double clicking on setup file. Proceed by clicking on Next button..

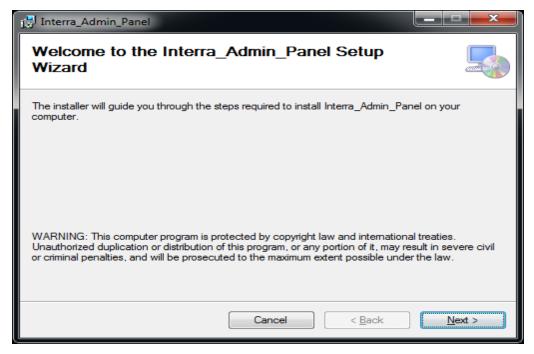


Figure 1 Interra Admin Panel Installation

In the following screen, it is asked under which directory, the programme should be installed.

NOTE: Please do not make a directory change.





Figure 2 Interra Admin Directory Selection

The installation shall be approved by giving a downloading approval.

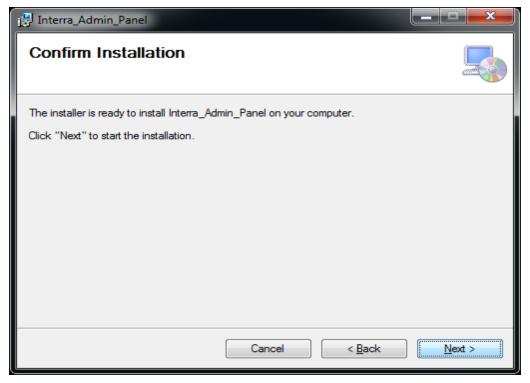


Figure 3 Interra Admin Installation Confirmation



2 PROJECT DETAIL CREATION

Interra Admin Panel program, which is created as a shortcut on desktop, shall be run by double-clicking.

2.1 Project Creation

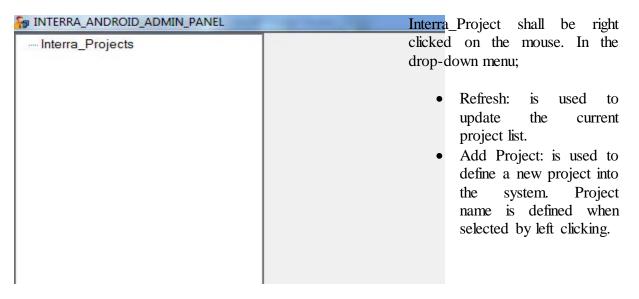


Figure 4 Project Creation

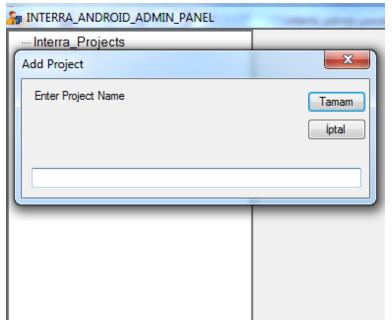


Figure 5 Project Creation

When Add Project is selected by left clicking on the mouse, a project name is entered and a project with this name is defined.

INTERRA

2.2 Block Creation

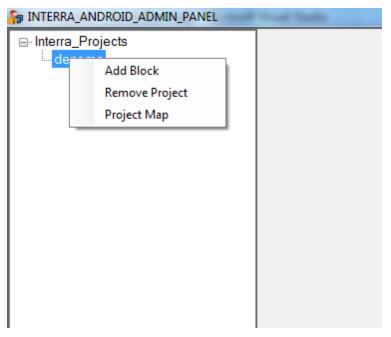


Figure 6 Block Creation

The created project shall be right clicked on the mouse. In the drop-down menu;

- Add Block: A Block is added into the created project.
- Remove Project: Used to delete the created project in the system.
- Project Map: It is the interface screen where the project is defined in the related system. Detailed information shall be given in the following sections.

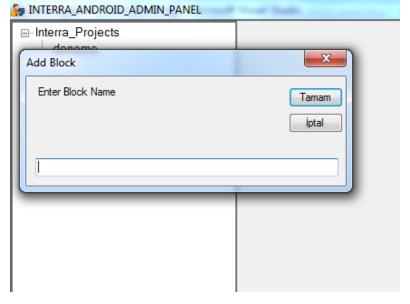


Figure 7 Block Creation

When Add Block is selected by left clicking on the mouse, the block included within the selected project is entered and a block with this name is defined.

INTERRA

2.3 Flat Creation

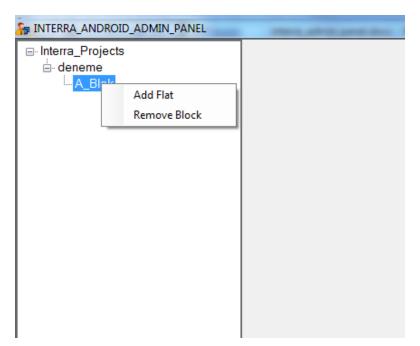


Figure 8 Flat Creation

The created block shall be right clicked on the mouse. In the drop-down menu;

- Add Flat: A Flat is added into the created block.
- Remove Block: Used to delete the created block in the system.

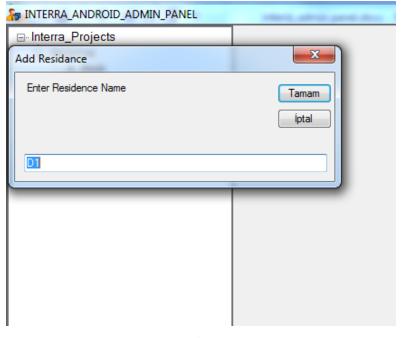


Figure 9 Flat Creation

When Add Flat is selected by left clicking on the mouse, the flat included within the selected project&block is entered and a flat with this name is defined.



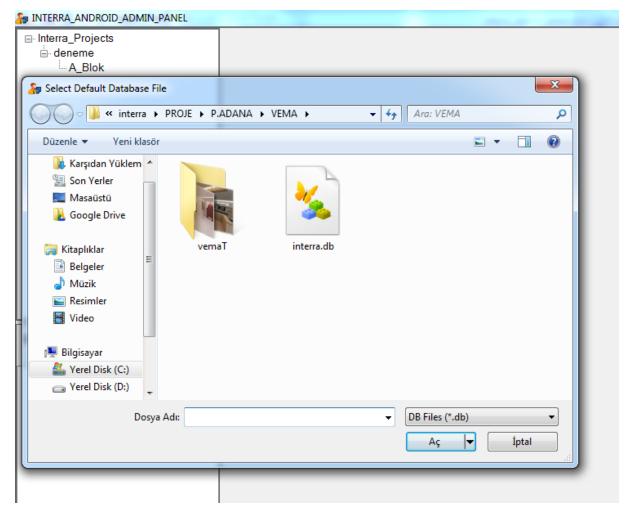
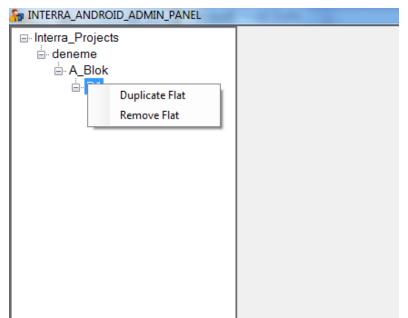


Figure 10 Flat Database Selection

After the name is entered by clicking on Add Flat, the system allows us to select either the database of the flat in our computer or another database. The database to be selected is found and double-clicked and flat and import is allowed .



The created flat shall be right clicked on the mouse. In the



drop-down menu;Duplicate Flat: Duplication is performed

• Remove Flat: Used to delete the created flat in the system.

on the basis of created

Figure 11 Flat Details

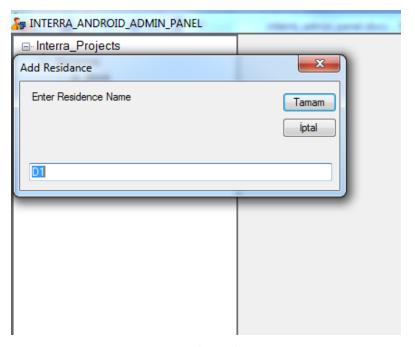


Figure 12 Flat Duplication

When Duplicate Flat is selected by left clicking on the mouse, the flat is duplicated according to the entered number, and a flat with the entered name is created.



3 PROGRAMMING

Programming module is activated by left clicking on selected database. The necessary transactions can be performed by selecting Controls or AirCondition depending on the location selected on opened module section

3.1 Locations

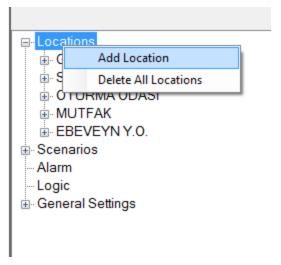


Figure 13 Location Creation

The created flat shall be right clicked on the mouse. In the drop-down menu;

- Add Locaion: Location: Where the controls are existed, is a added into database
- Delete All Locations: All Locations are deleted with included controls(lights, curtain, blind, aircondition..).

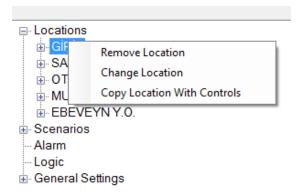


Figure 14 Remove Location

- Remove Locaion: Remove location and location's controls from database.
- Change Location: Can change selected location's name, order and icon.
- Copy Location With Controls: Copy selected location with included controls as a new location.



3.1.1 Controls

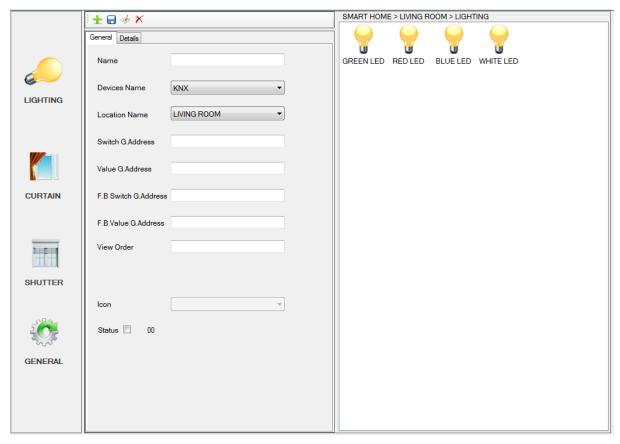


Figure 15 Control Screen

Ligthing

Text	Description
Details	Names in other languages of selected objects
Name	The name given for the lighting
Device Name	The protocol to control the lighting
	• KNX : Over bus line
	• EIO : Over EIO device network
Location Name	The location where the lighting shall exist
View Order	Used for lighting orders.
Status	Default on off value
KNX	
Switch Group Address	the group adress required to be able to send 1 bit on off value
Value Group Address	the group adress required to be able to send dim value
FB. Switch Group Address	the group address that can give on off status as a feedback
FB. Value Group Address	The group address that can return dim value as a feedback
EIO	
Input Address	EIO address to be sent value
FB. Input Address	Fb EIO output address



Curtain

Text	Description
Details	Names in other languages of selected objects
Name	The name given for the curtain
Device Name	The protocol to control the curtain
	• KNX : Over bus line
	• EIO : Over EIO device network
Location Name	The location where the curtain shall exist
View Order	Used fot the curtains order in the screen.
Status	Default on off value
KNX	
Move Group Address	The group address allowing to move the curtain up and down
Step Group Address	The group address allowing us to stop the curtain
FB. 1 Bit Up_Down	The group address suppyling the status info of curtain as 1 bit (00-01)
FB. Value Up_Down	The group address providing the status info of the curtain in %
EIO	
Move Group Address	EIO address allowing us to move the curtain up and down
Step Group Address	EIO address allowing us to stop the curtain
FB. 1 Bit Up_Down	EIO address providing status info of the curtain (00-01)

Shutter

Text	Description
Details	Names in other languages of selected objects
Name	The name given for the shutter
Device Name	The protocol to control the shutter
	• KNX : Over bus line
	• EIO : Over EIO device network
Location Name	The location where the shutter shall exist
View Order	Used for the shutter order in the screen.
Status	Default on off value
KNX	
Move Group Address	The group address allowing to move the shutter up and down
Step Group Address	The group address allowing us to stop the shutter
FB. 1 Bit Up_Down	The group address suppyling the status info of shutter as 1 bit (00-01)
FB. Value Up_Down	The group address providing the status info of the shutter in %
EIO	
Move Group Address	EIO address allowing to move the shutter up and down
Step Group Address	EIO address allowing us to stop the shutter
FB. 1 Bit Up_Down	EIO address providing status info of the shutter (00-01)



General

Text	Description
Details	Names in other languages of selected objects
Name	The name given for general object
Device Name	The protocol to control general object
	• KNX : Over bus line
	• EIO : Over EIO device network
Location Name	The location where general object shall exist
View Order	Used for the ordering of general objects.
Icon	Icon of general object is specified.
Status	Default on off value
KNX	
Switch Group	the group adress required to be able to send 1 bit on off value
Address	
FB. Switch Group	the group address that can give on off status as a feedback
Address	
IN/OUT	
Output Name	Interra Output address
Reverse Output	Interra Output is reversed.
EIO	
Input Address	EIO module control address
FB. Input Address	EIO module fb control address
URL	
URL Address	URL address to be triggered when icon is clicked

Editing Bar

+	Add new general object
	Save
· L	Update Data
×	Delete selected general object

Preview

All saved controls shall be viewed here as preview. A selection should be made here to make any modifications on those existing controls.

Cauiton!

You should make double-clicking in order to make a valid selection from this section. Otherwise, the object can not be activated and can not perform deletion, updating.



3.1.2 AirConditions

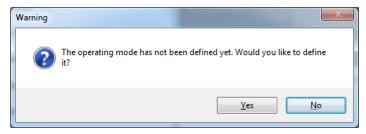


Figure 16 Air Conditioning Confirmation

If an air conditioning device has already been added to the system, the system shall give a warning that it can not find a control and ask you to add one device or not.

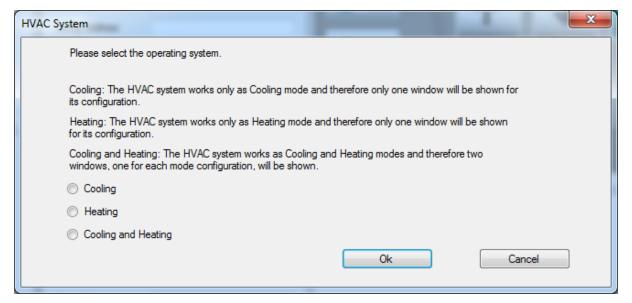


Figure 17 Air-Conditioning Mode Selection

Cooling

It is selected for the use of single mode and only cooling operation. Cooling Configurations shall be added.

Heating

It is selected for the use of single mode and only heating operation. Heating Configurations shall be added.

Cooling and Heating

It is used for the double-mode systems. It is used when you need to switch between modes. Cooling and Heating Configurations shall be showed seperately.



Climate Room

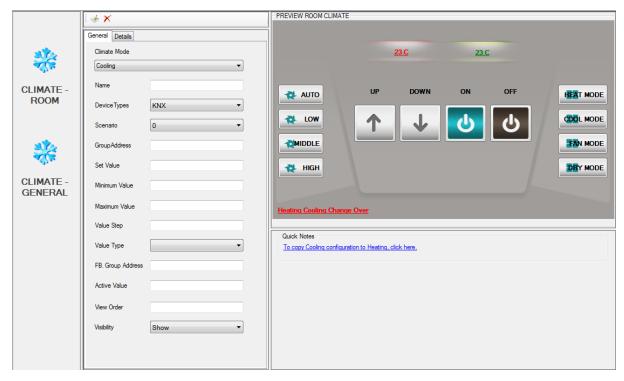


Figure 18 Air Conditioning Page

Text	Description
Details	Names in other languages of selected objects
Name	The name given for general object
Device Types	How to control General Object
	• KNX : Over bus line
	• IN/OUT : Over Interra outputs
	• EIO : Over EIO device network
Scenario	The scenario to be activated as soon as pressed within a control
Group Address	Group address
Set Value	Value to be sent
Minimum Value	Minimum temperature to be sent
Maximum Value	Maximum temperature to be sent
Value Step	The temperature to be sent by numbers
Value Type	Bit / Byte seperation
	• 1:1 Bit
	• 2:1 Byte
F B Group Address	F.b group address
Active Value	Value sent by F b group address, the equivalent of the control for this
	value
View Order	Order setting
Visibility	Visibility setting



Preview Bar

Auto	Automatic Fan
Low	Low Fan
Middle	Middle Fan
High	High fan
Presetting Shifting	Temperature increase
Up	
Presetting Shifting	Temperature decrease
Down	
Heat Mode	Heating mode
Cool Mode	Cooling mode
Dry Mode	Drying Mode
Fan Mode	Fan Mode
On	On
Off	Off
Actural	Ambient temperature
Temperature	
SetPoint	Setpoint temperature
Temperature	
Quick Notes -	If you want, you can transfer the configurations made within cooling
COPY	mode, to heating mode in double-mode systems.

Editing Bar

	Save
<u> </u>	Update Data
×	Delete selected general object

Cauiton!

➤ If a general based heating-cooling switching is performed within the system, cooling-heating is performed within general tab. Room cooling-heating buttons are hided.



Climate General

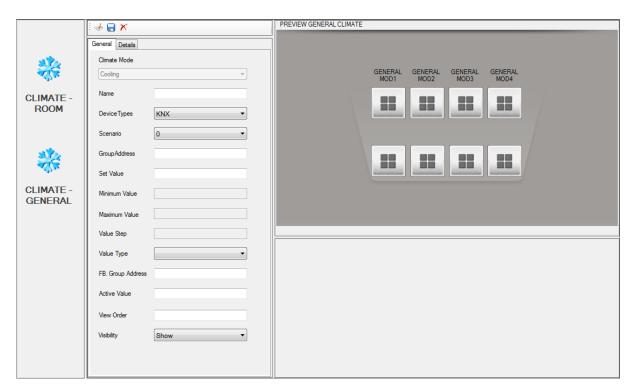


Figure 19 Air Conditioning General Page

Text	Description
Details	Names in other languages of selected objects
Name	The name given for general object
Device Name	How to control General Object
	• KNX : Over bus line
	• IN/OUT : Over Interra outputs
	• EIO : Over EIO device network
Scenario	The scenario to be activated as soon as pressed within a control
Group Address	Group address
Set Value	Value to be sent
Value Type	Bit / Byte seperation
	• 1: 1 Bit
	• 2:1 Byte
F B Group Address	F.b group address
Active Value	Value sent by F b group address, the equivalent of the control for this
	value
View Order	Order setting
Visibility	Visibility setting



Prevew Bar

Heat Mode	Heating mode
Cool Mode	Cooling mode
Dry Mode	Drying Mode
Fan Mode	Fan Mode

Editing Bar

	Save
4	Update Data
×	Delete selected general object



3.1.3 Under Floor Heating

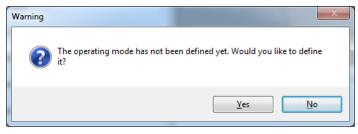


Figure 20 Under Floor Heating Confirmation

If an under floor heating device has already been added to the system, the system shall give a warning that it can not find a control and ask you to add one device or not.

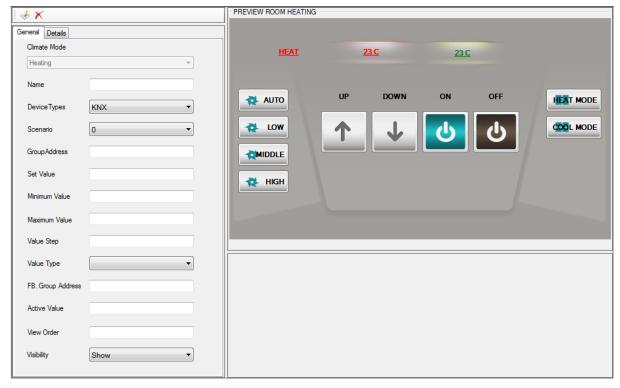


Figure 21 Under Floor Heating Screen

Text	Description
Details	Names in other languages of selected objects
Name	The name given for general object
Device Types	How to control General Object
	• KNX : Over bus line
	• IN/OUT : Over Interra outputs
	• EIO : Over EIO device network
Scenario	The scenario to be activated as soon as pressed within a control
Group Address	Group address
Set Value	Value to be sent
Minimum Value	Minimum temperature to be sent
Maximum Value	Maximum temperature to be sent



22

Value Step	The temperature to be sent by numbers
Value Type	Bit / Byte seperation
	• 1 Bit
	• 1 Byte
F B Group Address	F.b group address
Active Value	F.b. value that i want the control to be active on
View Order	Order setting
Visibility	Visibility setting

Prevew Bar

Auto	Automatic Fan
Low	Low Fan
Middle	Middle Fan
High	High fan
Up	Temperature increase
Down	Temperature decrease
Heat Mode	Heating mode
Cool Mode	Cooling mode
On	On
Off	Off
Actural	Ambient temperature
Temperature	
SetPoint	Setpoint temperature
Temperature	

Editing Bar

	Save
4	Update Data
×	Delete selected general object



4 SCENARIOS

It is used to combine certain controls and to run together as an object in the project.

- In order to add new Scenario, double click on Scenarios and then click on New Scenario.
- To delete, click on Remove Scenario

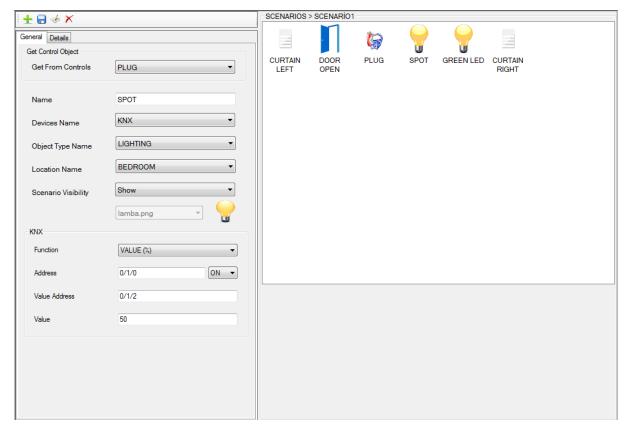


Figure 22 Scenario Contents Page

Text	Description
Details	Names in other languages of selected objects
Get From Controls	Any object can be selected from controls table and added.
Device Name	How to control General Object
	• KNX : Over bus line
	• IN/OUT : Over Interra outputs
	• EIO : Over EIO device network
Object Type Name	To object to be controlled
	Lighting
	Curtain
	• Shutter
	General
Location Name	The location name where the control exists
Scenario Visibility	Show Scenario, Hide Scenario
KNX	
Function	The command, which shall be run as KNX, is
	selected.(ON,OFF,READ,VALUE)
Address	The address where the command shall be sent
Value Address	The address where value command shall be sent



Value	Value to be sent
IN/OUT	
Function	Command to be run is selected (ON,OFF)
Address	Address where the command shall be sent (OUT1, OUT2, OUT3)
EIO	
Function	The command, which shall be run as KNX, is selected.(ON,OFF)
OutputTypes	Type of related EIO output (Dir,Tmr,Tgr)
Address	The address where the command shall be sent

Editing Bar

+	Add new general object
	Save
1	Update Data
×	Delete selected general object

Cauiton!

Not only when it is turned on for the first time, but also when the bus line is turned off, it is able to send some certain data to the system. Please contact the authorized personnel for more information about this.



5 ALARM

Alarm system settings within the project shall be performed over this page. An installation both over itself and over an alarm panel is allowed

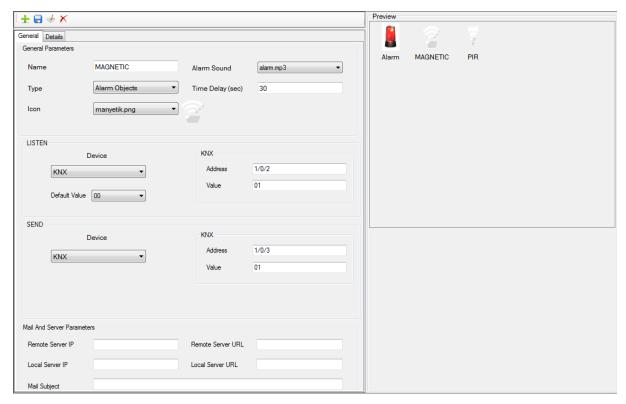


Figure 23 Alarm Page

General Parameters

Text	Description
Details	Names in other languages of selected objects
Name	Alarm object name
Type	How to control General Object
	• Alarm Object : The dev.ices running associated with alarm
	• Warning Object : Devices independent from alarm
Icon	The picture to be displayed on screen
Device Name	How to control General Object
Device Name	How to control General Object • KNX : Over bus line
Device Name	
Device Name	• KNX : Over bus line
Device Name Alarm Sound	 KNX : Over bus line IN/OUT : Over Interra outputs



Listen Parameters

Text	Description
KNX	
Address	Address to send the data, which shall change device (detector) status.
Value	Value to specify the data which shall cause alarm status.
Default Value	Value to be taken on first start up.
IN/OUT	
Address	Address to send the data, which shall change device (detector) status.
Function	On-off status of inputs to be listened
Default Value	Value to be taken on first start up.
EIO	
Address	Address to send the data, which shall change device (detector)
	status.
Function	On-off status of EIO output to be listened
Default Value	Value to be taken on first start up.

Send Parameters

Text	Description
KNX	
Address	Address to be able to send value on detection status (active).
Value	Value to be sent in detection status.
IN/OUT	
Address	Output which shall send value in detection condition.
Function	Value to be sent to output
Reverse Time	Reverse value shall be sent to output at the end of defined time
EIO	
Address	EIO address to be sent value in detection condition
OutputTypes	Type of defined address (Dir,Tmr,Tgr)
Function	Value to be sent to EIO address.

Mail and Server Parameters

Text	Description
Remote Server Ip	Remote server up where a notice shall be sent
Local Server Ip	Local server ip where a notice shall be sent
Mail Address	E-Mail address to be sent in detection condition
Remote Server Url	Remote server's link
Local Server Url	Local server's link
Mail Subject	Subject of the e-mail to be sent



6 LOGIC

Logic operations can be performed by using project triggering or AND \mid OR. Another action can be taken by means of data received from another source, as well as, another action can be taken from 2 different resources by using AND or OR. Example: Ringback action in case 1 coming from Inp1 address and 01 from 1/0/1 address.

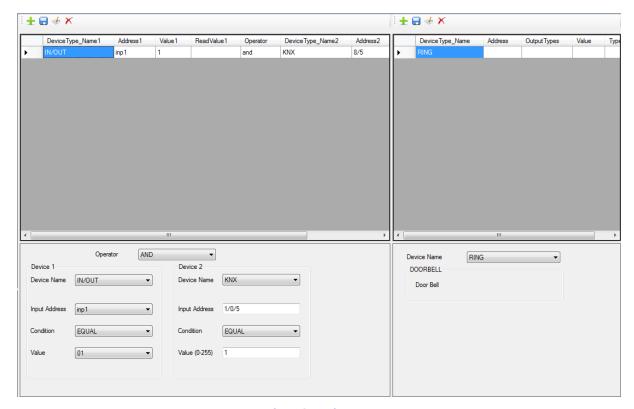


Figure 24 Logic Page

Logic Rule Definition

Text	Description					
Operator	Rule to be considreded within Logic transaction. (AND,OR,NONE)					
Device Name	How to control General Object					
	• KNX : Over bus line					
	• IN/OUT : Over Interra outputs					
	• EIO : Over EIO device network					
Address	Address which shall be subject to logic operation					
	KNX, IN/OUT output or EIO output address					
Condition	Rule compare operator for this device. Compare type of defined					
	address's actual value and defined value.(equal, greater, less)					
Value	Values expected from addresses					



Logic Function Definition

Text	Description								
Device Name	How to control General Object								
	• KNX : Value sending to KNX group addresses								
	• IN/OUT : Sending values to Interra outputs								
	 RING : Ringing active bell EMAIL : Sending e-mails to users URL : Specified URL triggering 								
	WARNING UPD. : Activation/deactivation of warning								
	objects								
	DOOR MODULE : Door Module starting								
	• EIO : Sending values to EIO module								
KNX									
Address	Group address to be sent value.								
Function	Data type to be sent to address								
	• ON : 1bit 01 info								
	• OFF : 1bit 00 info								
	• READ : Reading values over address								
	• VALUE (%) : % value sending								
	VALUE (1 BYTE): 1Byte value sending								
	• VALUE (°C) : °C value sending								
	• 2 BIT 02 : 2bit value sending								
	• 2 BIT 03 : 2bit value sending								
IN/OUT									
Address	Interra Output address where value shall be sent								
Function	Data type to be sent to address								
	• ON : Output active								
	• OFF : Output inactive								
EMAIL									
Message	Message to be sent to user's e-mail								
URL									
Url	URL address to be triggered								
WARNING									
Warning Objects	Warning objects in Warnings menu. The one to be								
	deactivated/activated, is selected								
Function	Activation or deactivation of warning object is selected								
DOOR MODULE									
	As a result of rule defined in logic, Door module including do								
	control switch and camera image on screen is operated.								
FIO	Pls see :Door Module								
EIO	EIO output addrags to be cent value								
Address	EIO output address to be sent value								
OutputTypes Function	EIO output type Detecting to be cent to address								
1 ulction	Data type to be sent to address								
	• ON : Output active								
	• OFF : Output inactive								

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7 GENERAL SETTINGS

All remaining specifications within Interra are listed below.

7.1 Settings

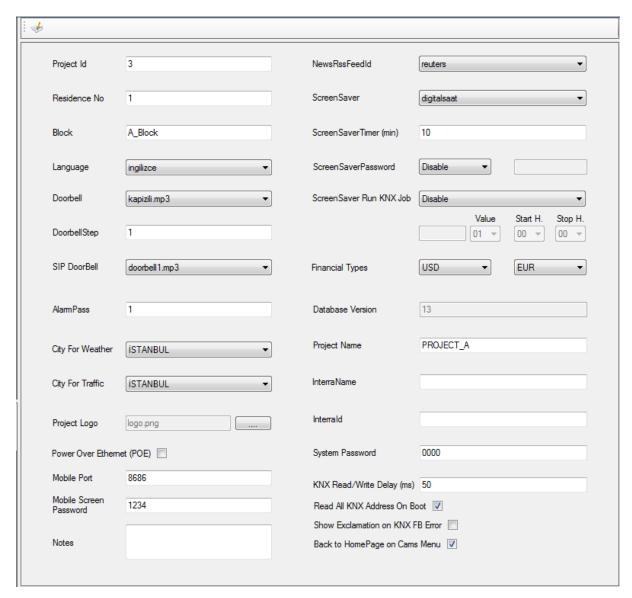


Figure 25 Settings Page

Text	Description
Project Id	Defined Project ID (Please obtain from Yönnet.)
ResidenceNo	Project flat no
Block	Project block no
Language	Device language
DoorBell	Door bell selection
DoorBell Step	Indicates the number of bell-ringings
SIP DoorBell	Door bell on SIP calls
AlarmPass	Alarm password
City For Weather	The city where the weather condition shall be displayed



City For Traffic	The city where the traffic condition shall be displayed						
Project Logo	Project logo is selected						
Power Over Ethernet	If Interra runs over Panel POE, this option should be selected.						
(POE)							
Mobile Port	Port number that you want to be opened at server side for Interra						
	Mobile application. (Please do not use the ports which have been						
	used by communication protocols. Example:80,8080,23,22)						
Mobile Screen	Password for open Mobile-Info page. Default 1234. You can define						
Password	password with maximum 4 character length.						
Notes	Notes regarding the relevant flat that can be added						
NewsRssFeedId	News Source to be displayed in news band						
ScreenSaver	Screen Saver selection						
ScreenSaverTimer	Screen Selection Timer						
ScreenSaverPassword	Password of Screen Saver						
ScreenSaver KNX	KNX value is sent while exited from screen saver. This operation						
Job	runs between selected hours.						
Financial Types	Source to be displayed on market band						
Database Version	Interra database version number						
Project Name	Project name						
Interra Name	Interra Name						
Interra Id	Interra Serial Number						
System Password	Password for open Android System Settings pages.						
KNX Read/Write	Delay time for multiple KNX jobs. For ex.; All Open Close,						
Delay	Scenario, First Open						
Read All KNX	Read status or not read of all defined KNX addresses when Interra is						
Address on Boot	reboot.						
Show Exclamation on	Show or not show exclamation sign "!" for feedback error when a						
KNX FB Error	object cant give feedback.						
Back to HomePage on	Return to homepage when cams menu opened or not return.						
Cams Menu							

Cauiton!

➤ Updating is performed within Settings section. It is not possible to delete or add a new item.



7.2 Sip Settings

If there is a sip supported intercom unit or ip phone, those systems should be registered into sip server in order to communicate with each other. Details of sip server should be entered here.

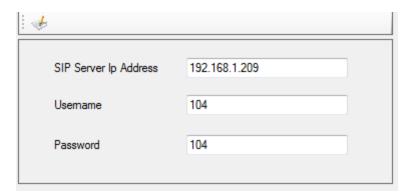


Figure 26 Sip Settings

Text	Description
Sip Server Ip Address	IP of sip server within the system
Username	Username defined within sip server
Password	User's password defined within sip server

Editing Bar

	₫-	Update Data
--	----	-------------

Cauiton!

> Updating is performed within Settings section. It is not possible to delete or add a new item.



7.3 Contact

IP Phone or Interra panel users, who have been registered in Sip Server, should also be added into Contact module to make calls. In addition, they should be added to Contact module in order to perform some operations such as opening the door when a call is made from a Intercom (2N) product, however Visibility feature should be Hided since a call-back can not be made.

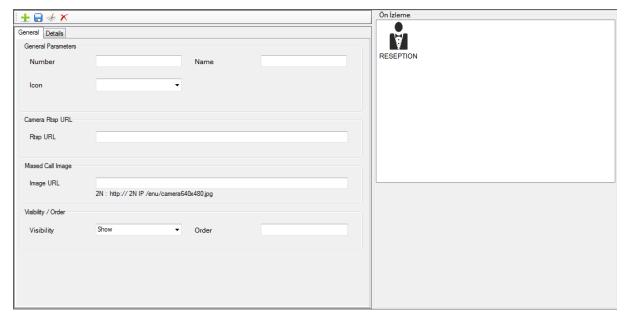


Figure 27 Contact Page

General Parameters

Text	Description
Details	Names in other languages of selected objects
Number	Sip number
Name	Displayed name
Icon	Displayed picture

Camera Rtsp Url

Text	Description
Camera Rtsp Url	Camera image address to be displayed when a call is received

Missed Call

Text	Descripti	on								
Image Url	Url when	e an	instant	image	can	be	received	over	Intercom	for
	missed ca	lls.								



Visibility / Order

Text	Description	
Visibility	Visibility setting	
Order	its order	

Editing Bar

+	Add new general object
	Save
4	Update Data
×	Delete selected general object



7.4 Contact & Contact Door

When a call is received from communication means defined within Contact module, some certain modules are needed for door-opening operations. Since Interra panels are able to communicate with 2 different communication protocols, we should perform the settings of the relevant protocol that we shall use (Recommended protocol: CSIP).

7.4.1 CSIP Door Module

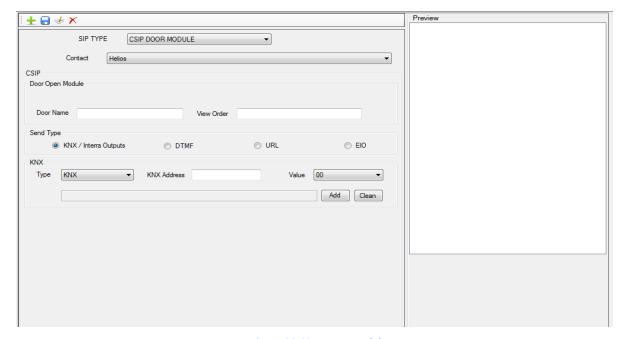


Figure 28 CSIP Door Module

Parameters

Text	Description
Contact	Incoming call is selected.
Door Name	Name to be displayed on door button
View Order	Order of view
Send Type	Type of the value to be sent (KNX/IO,DTMF,URL,EIO)
KNX/IO	
KNX Address	KNX address where value shall be sent
Value	Value to be sent to KNX address.
Interra Outputs	Output address where value shall be sent
Value	Value to be sent to output address.
DTMF	
DTMF Password	DTMF password
URL	
URL	URL address to be triggered
EIO	
EIO Device	EIO modules installed in the system, are selected
EIO Addresss (VIN)	EIO output
Type	Selected EIO output type
Value	Value to be sent to EIO output



7.4.2 Sipdroid Door Module

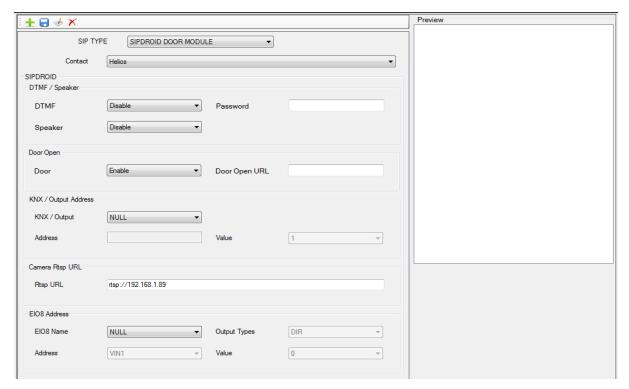


Figure 29 SIPDROID Door Module

Parameters

Text	Description
Contact	Incoming call is selected.
DTMF	DTMH is activated/deactivated and Dmtf password is entered.
Speaker	Speaker is activated/deactivated.
Door Open URL	Door opening link
KNX/IO Address	KNX or Output address is entered
Value	Value, which shall be sent to KNX or Output address, is entered.
Camera RTSP Url	Rtsp link of camera image is entered
EIO Address	EIO Module address is entered.
EIO OutputTypes	Type of selected EIO address/output type.
EIO Value	Value which shall be sent to EIO address.

Editing Bar

±	Add new general object
-	Save
€	Update Data
×	Delete selected general object

Cauiton!

▶ When 2N is added, Visibility shall be off. Because no call should be sent to 2N.



7.5 All Open / Close

We recommend you to use group objects in order to check the controls simultaneously in the locations defined by you. Use group addresses you shall define for locations for this.

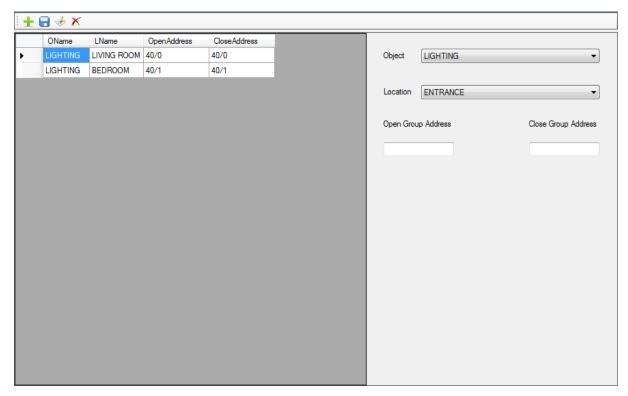
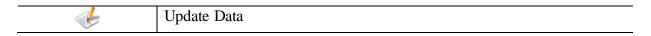


Figure 30 All Open/Close

Text	Description
Object	Selected control type (lighting, curtain, shutter)
Location	Selected location
Open Group Address	Address which shall be used to open the controls in location. 1 bit
	01 data is sent.
Close Group Address	Address which shall be used to close the controls in location. 1 bit
	00 data is sent.

Editing Bar



Cauiton!

➤ You can add one all open-close control for each location.



7.6 Network

It is used to adjust device ip as static.

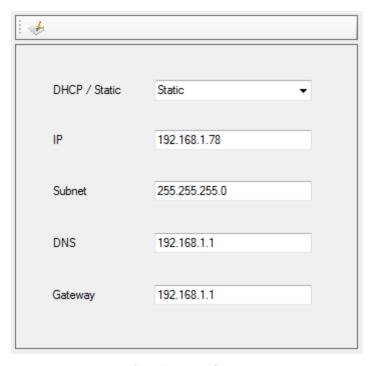
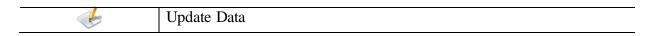


Figure 31 Network Page

Text	Description
DHCP/Static	Whether dynamic or static ip shall be received
Ip	Ip
Subnet	Sub-net
DNS	DNS address
Gateway	Gateway

Editing Bar



Cauiton!

➤ Only updating is performed within Network section. It is not possible to delete or add a new item. Devices are factory-setting as <u>DHCP</u>. IP should be static from DHCP server or system in order to download the database to Interra.



7.7 Menu

Menus of Interra shall be hided or activated from this section.



Figure 32 Menu Page

Menu - Web URL

Interra can open a web page with this modul. Interra has 3 Web Url modul. Modul name, url and visibility can edit by Interra Admin Panel.

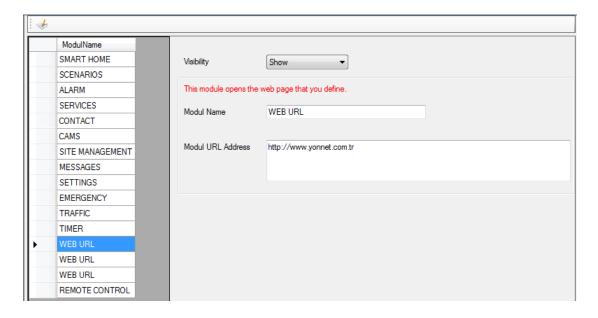


Figure 33 Menu – Web URL

Text	Description
Visibility	Menu visibility setting



7.8 SubMenu

Sub-functions of Interra menus shall be hided or activated from this section.

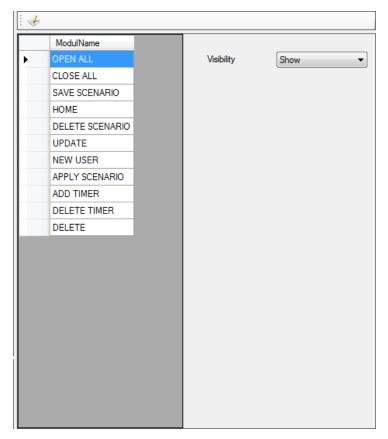


Figure 34 Sub Menus

Text	Description
Visibility	Module visibility setting

Editing Bar



Cauiton!

➤ Only updating is performed within Menu section. It is not possible to delete or add a new item.



7.9 Warning

You can adjust the the status of controls within warnings module over Interra, as Active or Inactive.

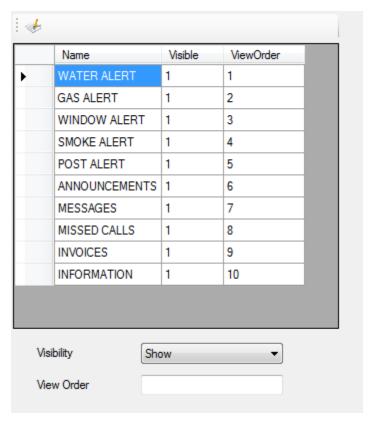


Figure 35 Warnings

Text	Description
Visibility	Module visibility setting
View Order	Module screen order

Editing Bar



Cauiton!

➤ Only updating is performed within Warnings section. It is not possible to make additions or deletions.



7.10 Advertisement

Images which shall be displayed in slides over main screen.



Figure 36 Advertisement

Editing Bar

+	Add new image
×	Delete
1	Delete All



7.11 Cams

Camera image setting which shall be displayed on the screen.

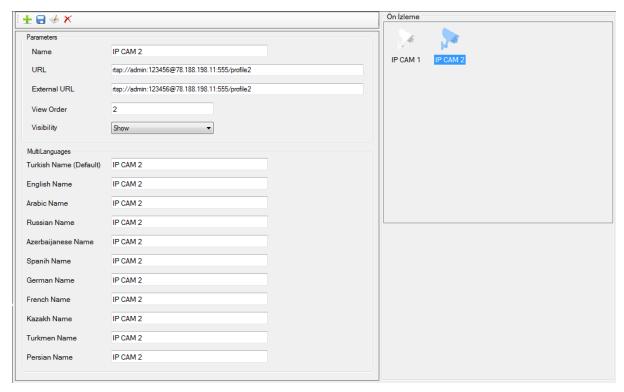


Figure 37 Cameras

Text	Description
Name	Name to be displayed on the screen
Url	RTSP adress where image shall be received
External Url	RTSP address where local network shall recive the image
View Order	Screen Order
Visibility	Visibility setting

Editing Bar

	Add new general object
	Save
	Update Data
×	Delete selected general object

Cauiton!

➤ Before adding a camera view, it should be tested that RTSP address should be written and checked whether it shall be received or not, from VLC Programs-Monitor Network Flow menu.



7.12 StartUpService

It is the setting determining which services shall be started to run at device startup.

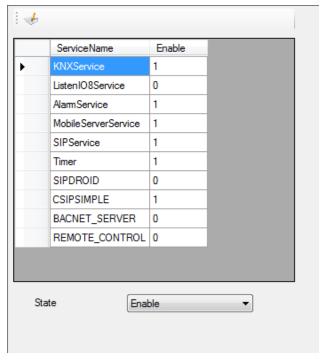
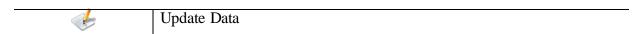


Figure 38 StartUp Services

- KnxService: Knx control service
- ListenIO8Service: Control service of EIO devices
- AlarmService: Alarm service
- MobileServerService: Remote access and Mobile control service
- Sip Service : Sip control service
- Timer: Timer module's service
- SipDroid : SipDroid application service
- CSIP Simple: CSIP Simple application service
- Bacnet Server: Bacnet Server operation service

Text	Description
State	Active/Inactive setting

Editing Bar



Cauiton!

> Only data updating service is available. It is not possible to make addition or deletion. Unless any service is not running, this is the first section to be controlled.



7.13 OnStartUpValues

It is the structure allowing to press group address into the bus line after device startup.

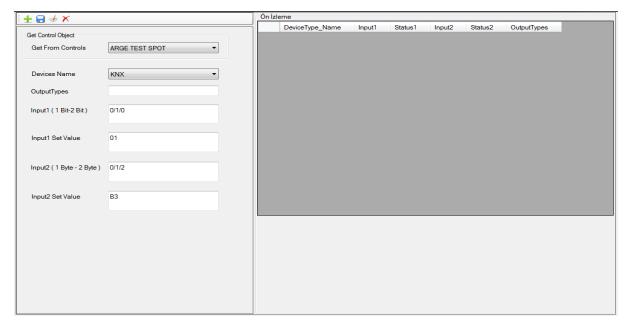


Figure 39 StartUp Commands

Text	Description
Get From Controls	Any object can be selected from controls table and added.
Device Name	How to control General Object
	• KNX : Over bus line
	• IN/OUT : Over Interra outputs
	• EIO : Over EIO device network
Output Types	EIO Module output type
Input 1	Address where value shall be sent
Input Set Value	Value to be sent
Input2	Value group address
Input2 Set Value	Value to be sent

Editing Bar

±	Add new general object
	Save
4	Update Data
×	Delete selected general object

Cauiton!

Not only when it is turned on for the first time, but also when the bus line is turned off, it is able to send some certain data to the system. Please contact the authorized personnel for more information about this.



7.14 UpdateService

In addition to system updates; updating of weather forecast, finance markets, time and news sources are performed.

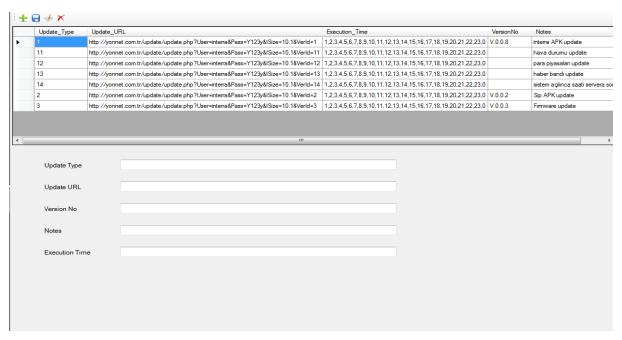


Figure 40 Update Service Screen

Text	Description
Update Type	Update type
Update Url	URL where update data shall be received
Version No	Version number
Notes	Related Notes
Execute Time	Working range

Editing Bar

±	Add new general object
	Save
J.	Update Data
×	Delete selected general object

Cauiton!

No changes should be made regarding this section. In case of any changes regarding update, it is necessary to obtain information from authorized personnel.



7.15 DeviceTypes

Setting section of appendable devices within the current system. Such as EIO8.

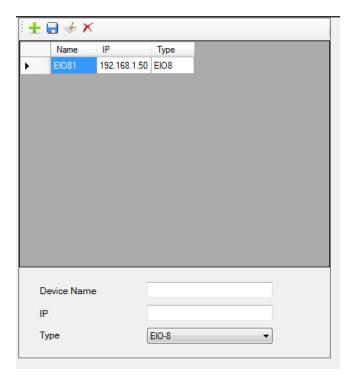


Figure 41 Devices Screen

Text	Description
Type Name	Device Name
Ip	Device IP

Editing Bar

+	Add new general object
	Save
♦	Update Data
×	Delete selected general object

Cauiton!

No modifications, additions or deletions should be made on records within first 10 rows. Devices to be added shall be performed after 10.



7.16 Emergency

Tab settings under emergency aid menu.



Figure 42 Emergency Aid

Text	Description
Name	Displayed name
Icon	Displayed icon
Visibiltiy	Visibility setting

Editing Bar

±	Add new general object
	Save
<u></u>	Update Data



7.17 ObjectTypes

Sections regarding the visibility settings of the controls within the project.

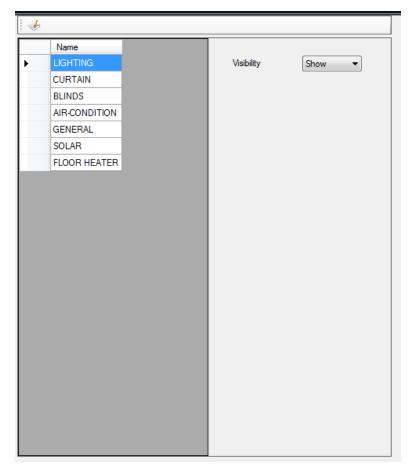


Figure 43 Control of Groups

Text	Description
Visibility	Visibility setting
ViewOrder	Order setting

Editing Bar





7.18 SiteManagement

Allows to activate/deactivate Site Management modules.

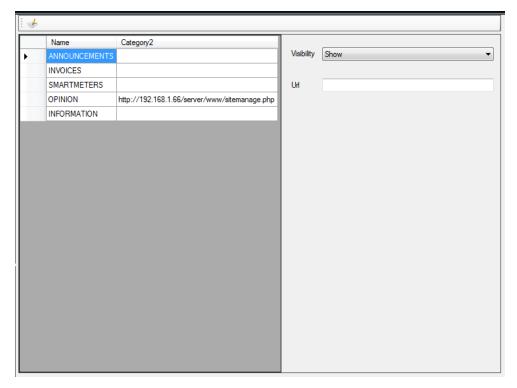
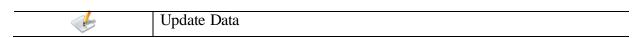


Figure 44 Site Management

Text	Description
URL	URL to be used for communication
Visibility	Active/Inactive status

Editing Bar





7.19 Services

Allows to edit information regarding services supplied by Site Management.

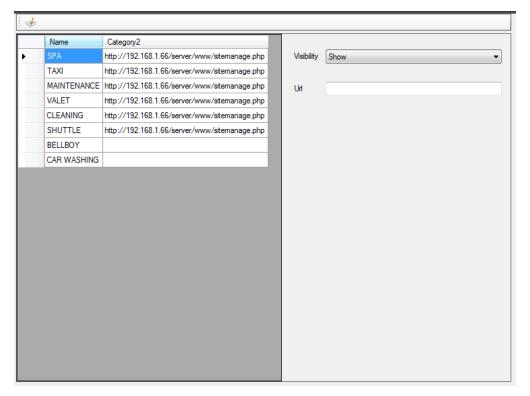


Figure 45 Services

Text	Description
URL	URL for communication of services for site management
Visibility	Active/Inactive status

Editing Bar





8 PROJECT MAP

When you right click on our Project and enter Project Map menu, we will see a page similar to the following. We will be able to see the created project map and to make transactions on Interra panels in the project. You can see all Interra panels in your project by blocks.

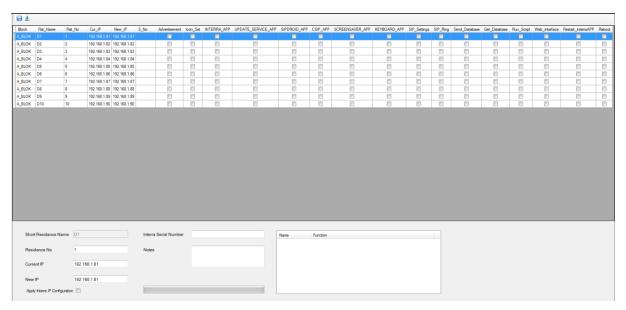


Figure 46 Project Map

Lets explain the transactions that we can make within project map.

First of all, you should write current IP address of panel into Current IP field located below the selected flat. Admin Panel shall connect to Interra panel with this defined IP address and perform the selected transactions.

NOTE: Please use updated versions of the applications. You can find necessary program applications and files in the field published to you. While Admin panel is performing downloading, you are requested to indicate the location of the downloaded applications. Please indicate the applications which Yonnet have informed you.

- To change Panel's IP address: If you would like to connect Panel with current IP address and then change IP address; you should enter new IP address into New IP field and mark Apply Interra IP Configuration option and then click on Save. After that, you should selectSend_Database and Restart_InterraAPP commands from the flat you have selected and then click on Download. Interra panel shall close and open with a new IP address.
- Advertisement: If you added a screen image for the flat you have selected and made a change, you should select Advertisement, Send_Database and Restart InterraAPP commands and click on Download
- Icon_Set: It downloads the icons that you have used while performing Interra programming, into the panel. Select Icon_Set ve Restart_InterraAPP and click on Download.
- **INTERRA_APP:** If you want to download a new Interra application to your Interra panel, you should just select this option and click on **Download**.
- **UPDATE_SERVICE_APP:** If you would like to update UpdateService application, you should select this option and click on **Download**.



- SIPDROID_APP: If you would like to use our SipDroid Client application as Sip application, you should select this option and SIP_Settings and click on Download. Note: We recommend you to use our CSIP application.
- **CSIP_APP:** If you would like to use our CSIP Client application as Sip application, you should select **SIP_Settings** and click on **Download**. We recommend you to use our CSIP application with regard to sound quality.
- **SCREENSAVER_APP:**If you would like to use screen saver on your panel, select this option and click on **Download**.
- **KEYBOARD_APP:** There is a keyboard on your panel. For any kind of problem, you should select this option and **Reboot**, and then click on **Download**.
- SIP_Settings: It downloads server address, user name and password info that you
 have used while registering your panel into sip server. Select this and click on
 Download.
- Send_Database: Some additions or editing transactions made over panel are stored on database. For this reason, you can send the modifications you made to panel by sending database. Select this option and Restart_InterraAPP and click on Download.
- Get_Database:You should select this option and click on Download in order to see programming and settings over panel. NOTE: Prior to make any transaction in a project whose database you dont have, you should certainly get current database and make some modifications on those settings.
- Run_Script: You can use it for batch transactions.
- **Web_Interface:** When you would like to add a web interface to your Interra panel, select this opetion and **Restart_InterraAPP**, then click on **Download**.
- **Reboot:** When you would like to restart Interra panel, select this option and click on **Download**.

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