

Migration to Thinknx UP

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Introduction

Thinknx UP is a completely redesigned version of the Classic Thinknx software. It includes additional features for the system integrator and the end user. In order to use Thinknx UP, it is important to update both Thinknx Server and Thinknx Client as seen in the table below:

Server \ Client	Client	
	Classic	UP
Classic (version 1.1.9.xx)	ok	X
UP (version 1.1.10.xx)	ok	ok

Figure 1: Thinknx Compatibility



Push notifications only work when both server and clients are using the same Thinknx version. Other features can work even if the server is using Thinknx UP and the clients are using the Classic version.

▪ What's New?

General updates

Improved performance of the application (in terms of speed and startup) and unified platform for a more consistent experience on all devices



Figure 2: Thinknx Platform

Re-designed interface of the “Project Configuration Wizard”

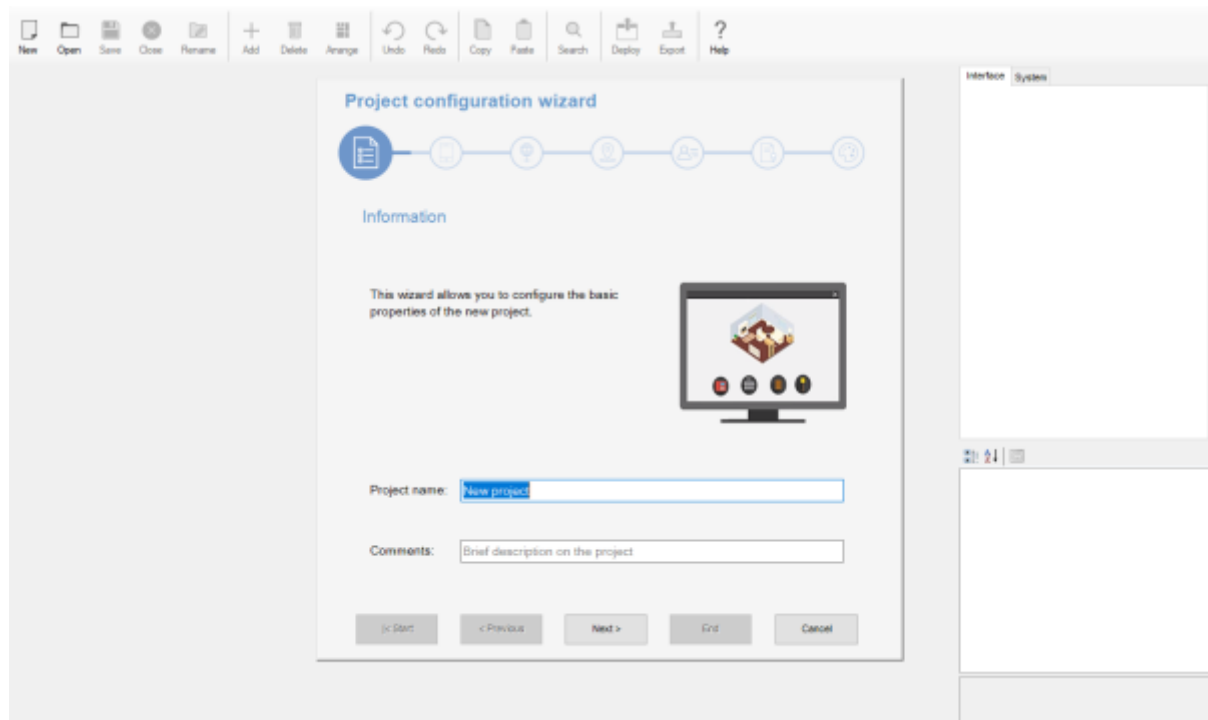


Figure 3: Project Configuration Wizard

High customization of the icons

A large set of SVG icons is now integrated inside the Configurator, allowing the user to:

- Scale without losing quality
- Choose the background's opacity
- Change the background's color and shape
- Modify the background's border color and thickness

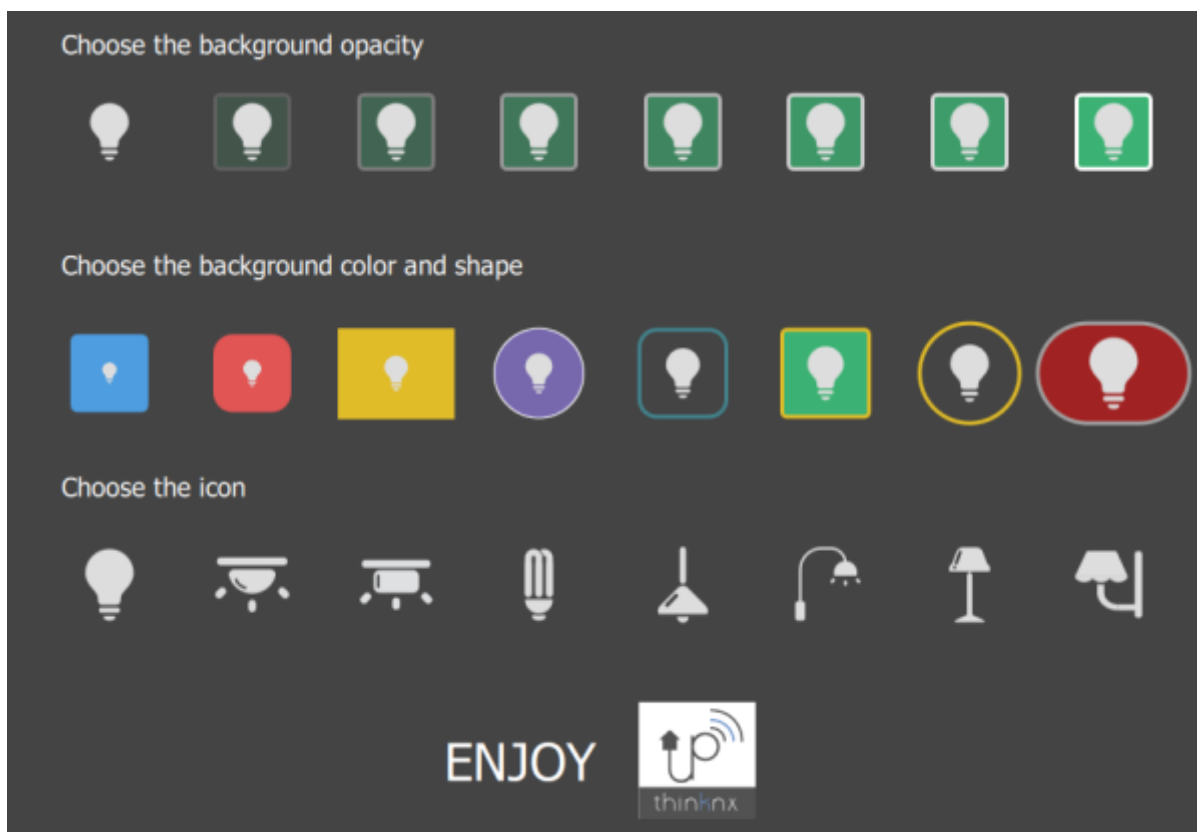


Figure 4: Graphic customization

Possibility to change the below for each project:

- Aspect ratio (4:3 - 16:9 - Envision - Balanced)
- Orientation (landscape - portrait)
- Theme (dark - White)

It is important to note that phones, tablets, and Envisions have different screen sizes and resolutions, therefore the project will not be displayed exactly the same on all these devices. For example, if an aspect ratio of 4:3 has been used while creating the project, and if viewed on a 16:9 device, additional spaces shall be inserted to the left and right of the project to accustom for the bigger screen.

Therefore, it is better that the integrator chooses the most favorable aspect ratio depending on the devices used in each project. If multiple types are used, then the best option would be to select the Balanced option.

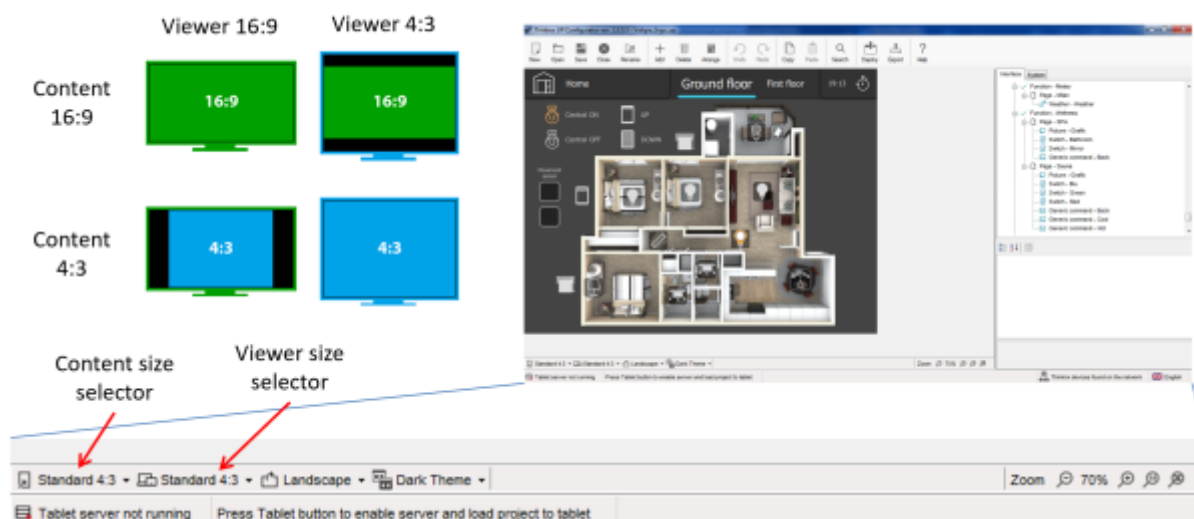


Figure 5: Aspect Ratio

Ability to edit multiple selections at once

By selecting multiple objects, it is now possible to edit their color, background or other common parameters in just one attempt.

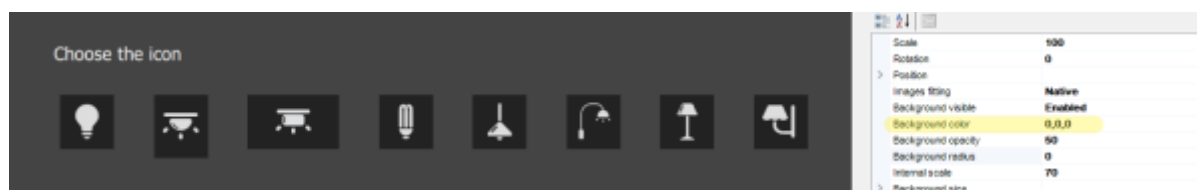


Figure 6: Edit multiple selections

Ability to lock objects on the interface

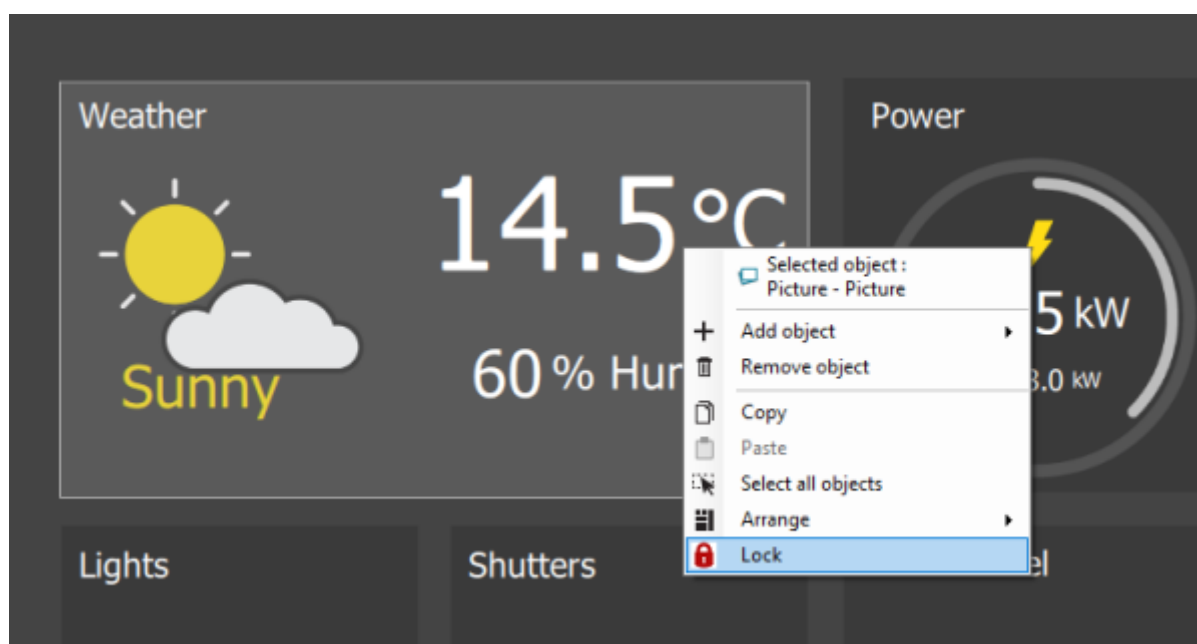


Figure 7: Lock objects

Improved KNX group search utility

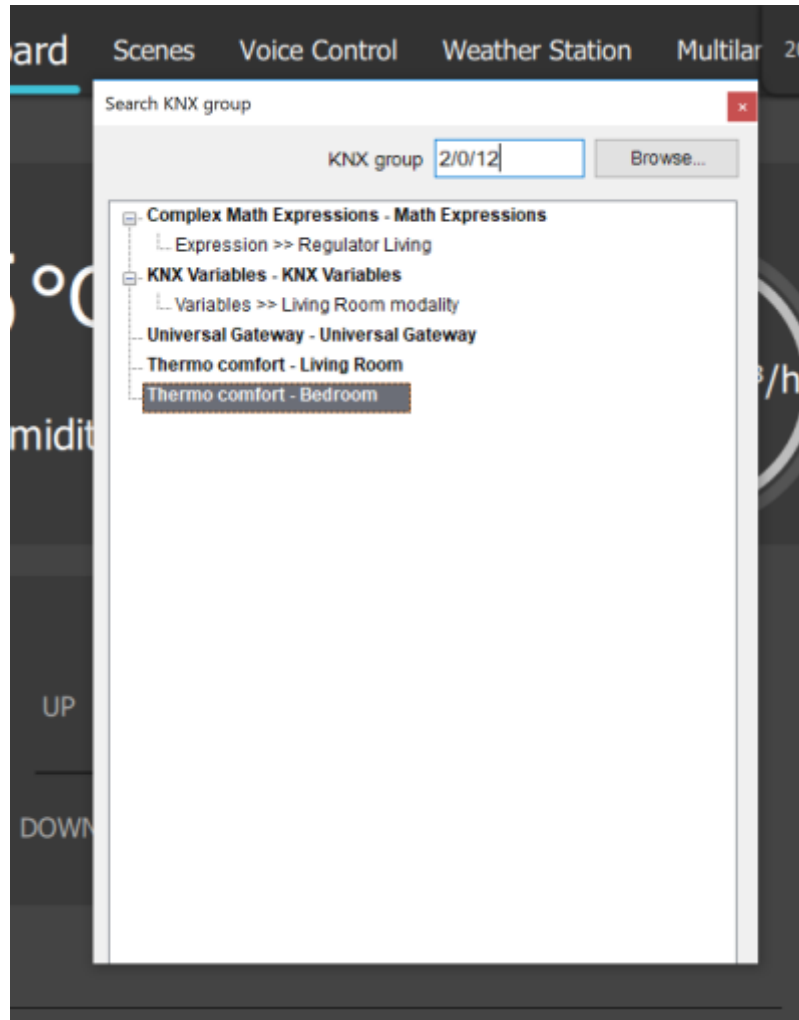


Figure 8: KNX search utility

• Objects Upgrades

◦ Switch object:



- New redesigned popup window
- For Dimmer type, possibility to have a side bar to view the dimmer's feedback when popup is closed

◦ Shutter object:



- New redesigned popup window
- Possibility to rotate the blind from the same icon

◦ Scene object:



- New redesigned popup window
- Possibility to view/arrange/delete recorded actions
- Possibility add "pause" time between actions

◦ RGB object:



- New redesigned popup window
- Possibility to control "White" channel
- Possibility to store unlimited number of favorite colors
- Possibility to manage color sequences with changeable time interval between colors

◦ Thermo Comfort object:



- New redesigned popup window
- Possibility to change the valve type between 1 bit and 1 byte
- Possibility to control the fan speed
- Possibility to parameterize the setpoint between "Absolute" and "Relative"

◦ Analog Value object:



- Possibility to change the level colors when displayed as "bar"
- Possibility to

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How to Migrate?

- Step 1. Download Thinknx UP Configurator [here](#).
- Step 2. Click on Open -> Import and select your project file (.erg)

Exported projects from the Classic Configurator have the extension ".erg", while Thinknx UP projects are defined by the ".tup" extension.

- Step 3. Once the

project is open, arrange and modify the interface as needed.

After importing an “.erg” project, always double check that all objects inside the project have been imported correctly.

- Step 4.
Click on the bottom right of the Configuration to search for your Thinknx server.
- Step 5.
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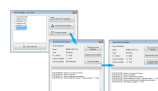
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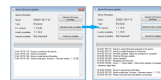
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- Step 10. Click on "Upda te locally availa ble" to migra te the server

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