

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

• 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”

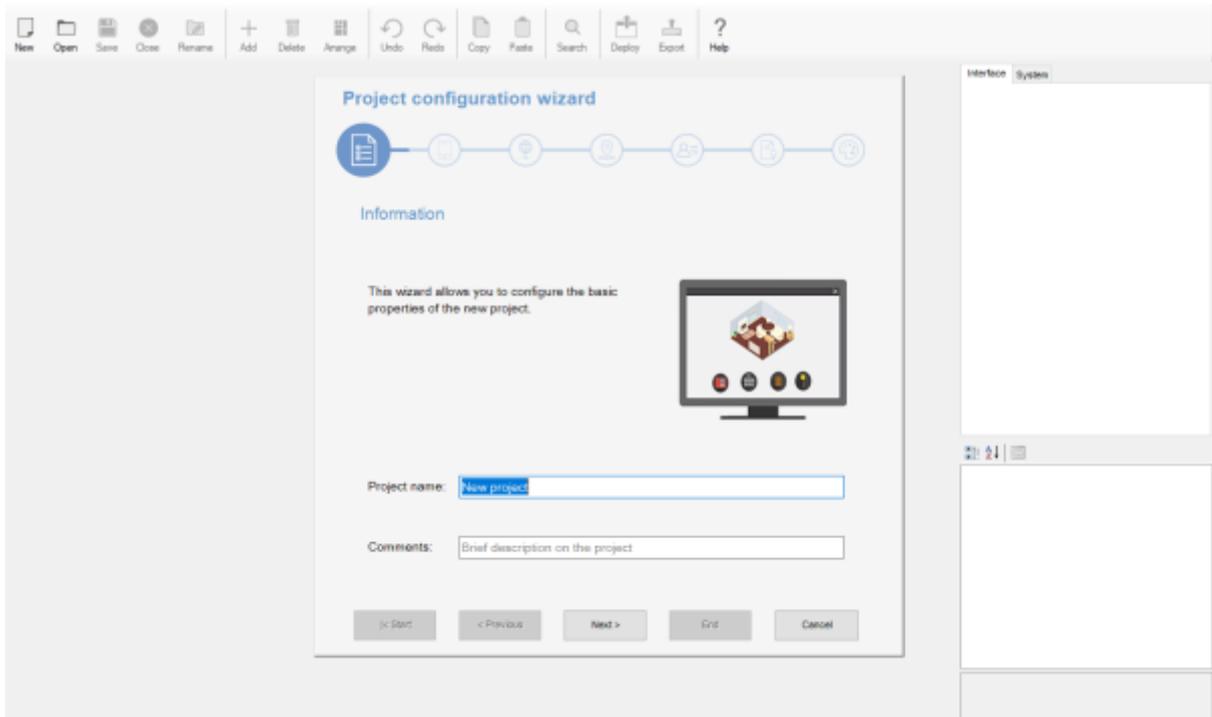


Figure 3: Project Configuration Wizard

High customization of the icons

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

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

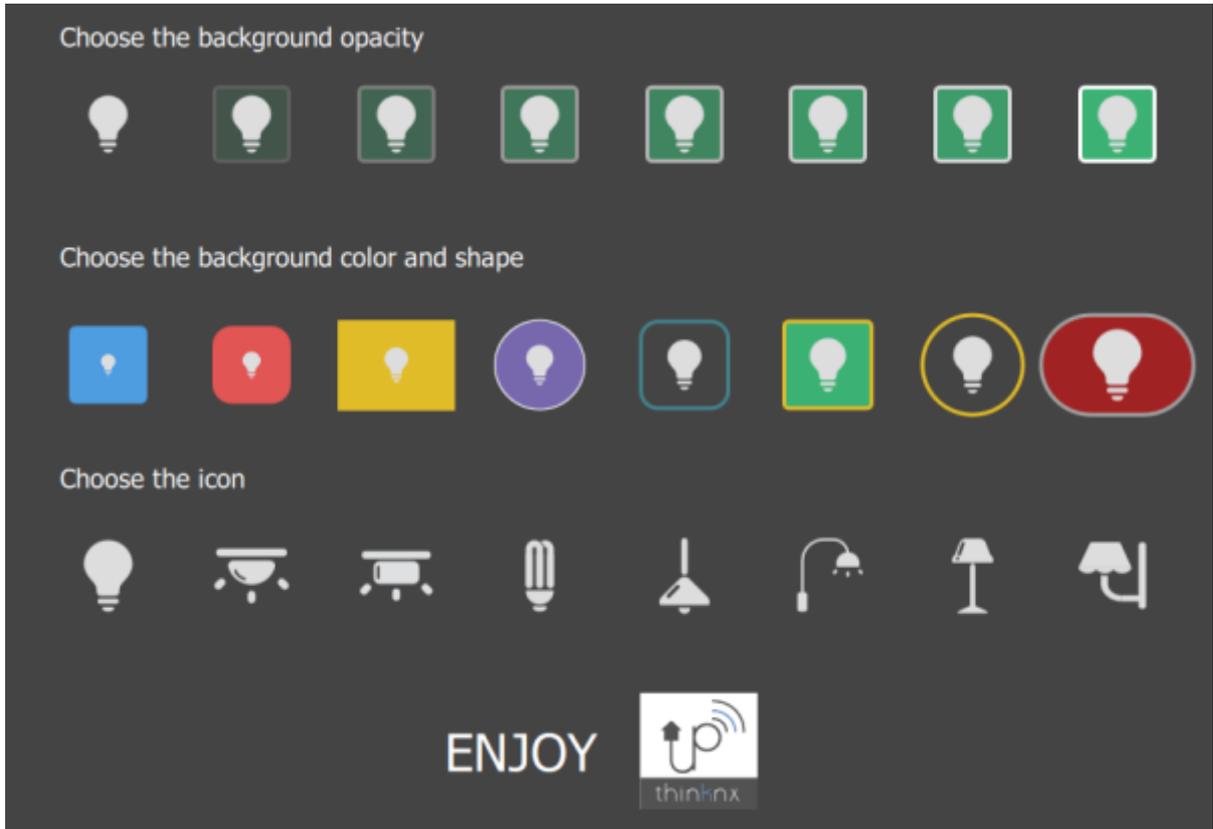


Figure 4: Graphic customization

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. In the Classic version of Thinknx, the only aspect ratio used was 4:3.

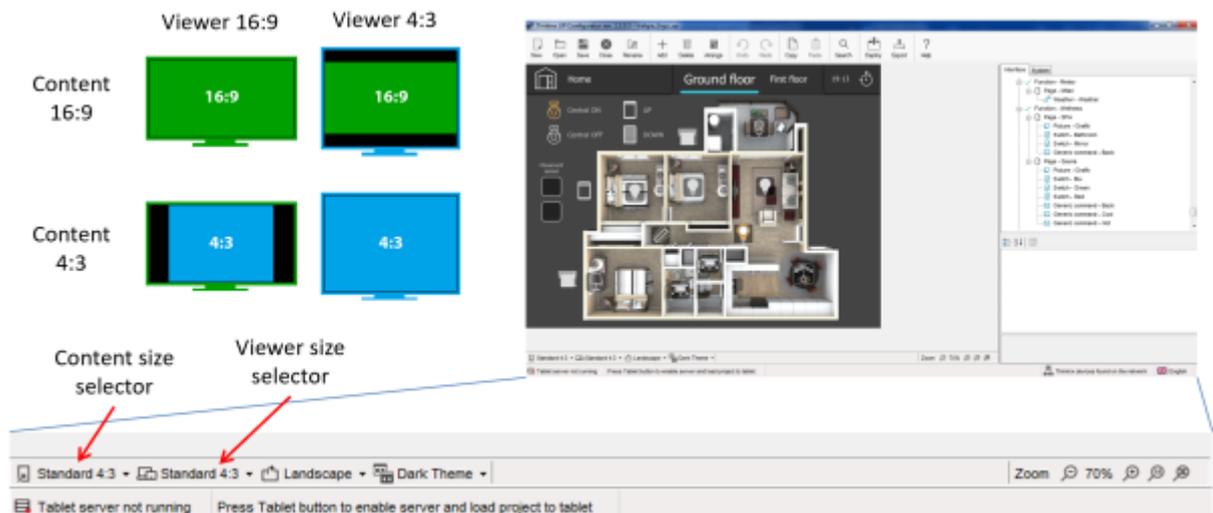


Figure 5: Aspect Ratio

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.

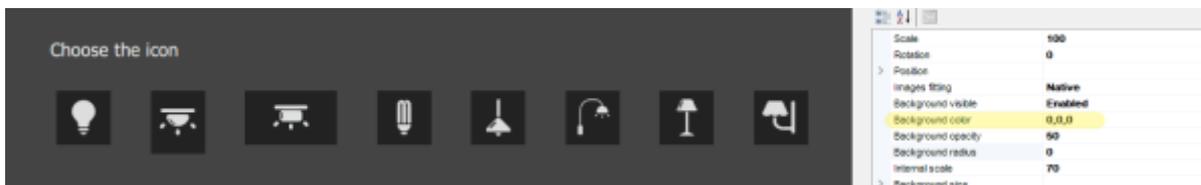


Figure 6: Edit multiple selections

Ability to lock objects on the interface

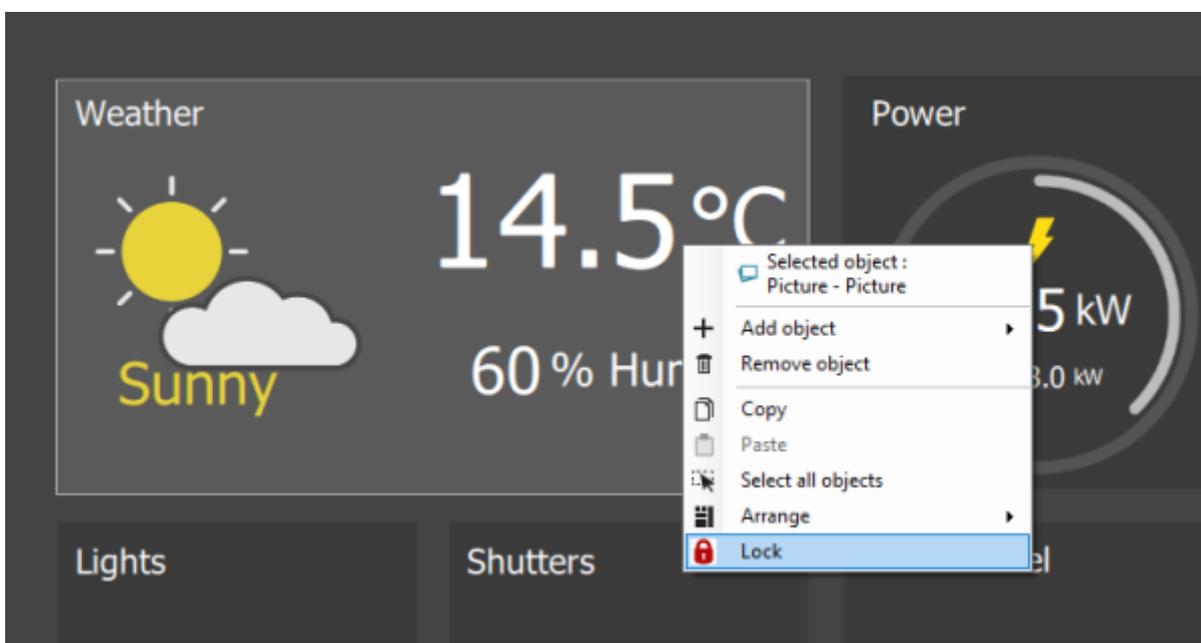


Figure 7: Lock objects

Improved KNX group search utility

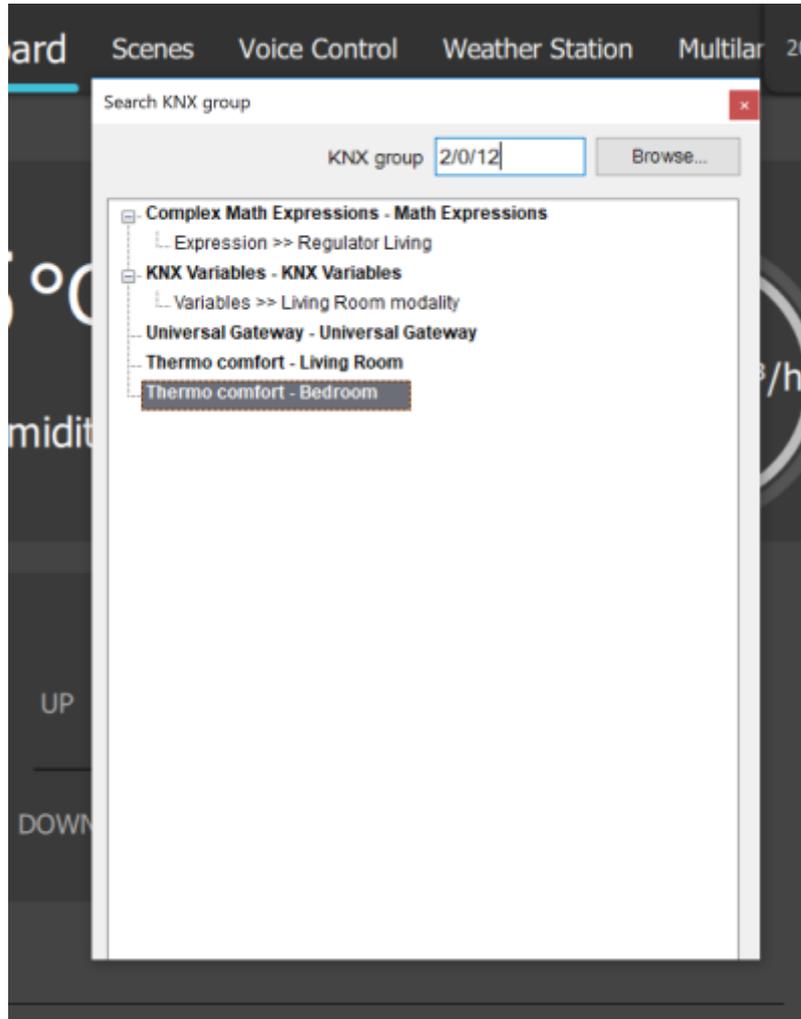


Figure 8: KNX search utility

• 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 Configuration [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. Once

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A simple update of the server from its web interface is not enough to migrate to Thinkx UP. It will only search for the updated version of the Classic Thinkx (1.1.9.xx).

- Step 6. Click on “Check for Update” to search for an available update

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- Step 8. Close the firmware updater and open it again.
- Step 9. Make sure that you read "1.1.1 0.xx" next to the "Locally available" status .
- Step 10. Click on "Update locally available" to migrate the server

to Thinknx UP. Once finished, the logs will indicate that server is now updated to version 1.1.10.xx.



Figure 10: Install update

- Step 11. Upload project to the updated server
- Step 12. Download Think

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- 3. Step 13. If Envision screen is used, go to "Settings", select the "Options" tab and click on the butto

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- 4. Step 14. Make sure Envision is updated to the latest firmware.

Migration from Classic to UP might require a reboot of the Envision

- o Step 15. Enjoy This

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