

Migration to Thinknx UP

- [Introduction](#)
 - [What's new?](#)
 - [General updates](#)
 - [Objects upgrades](#)
3. [How to migrate?](#)

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”

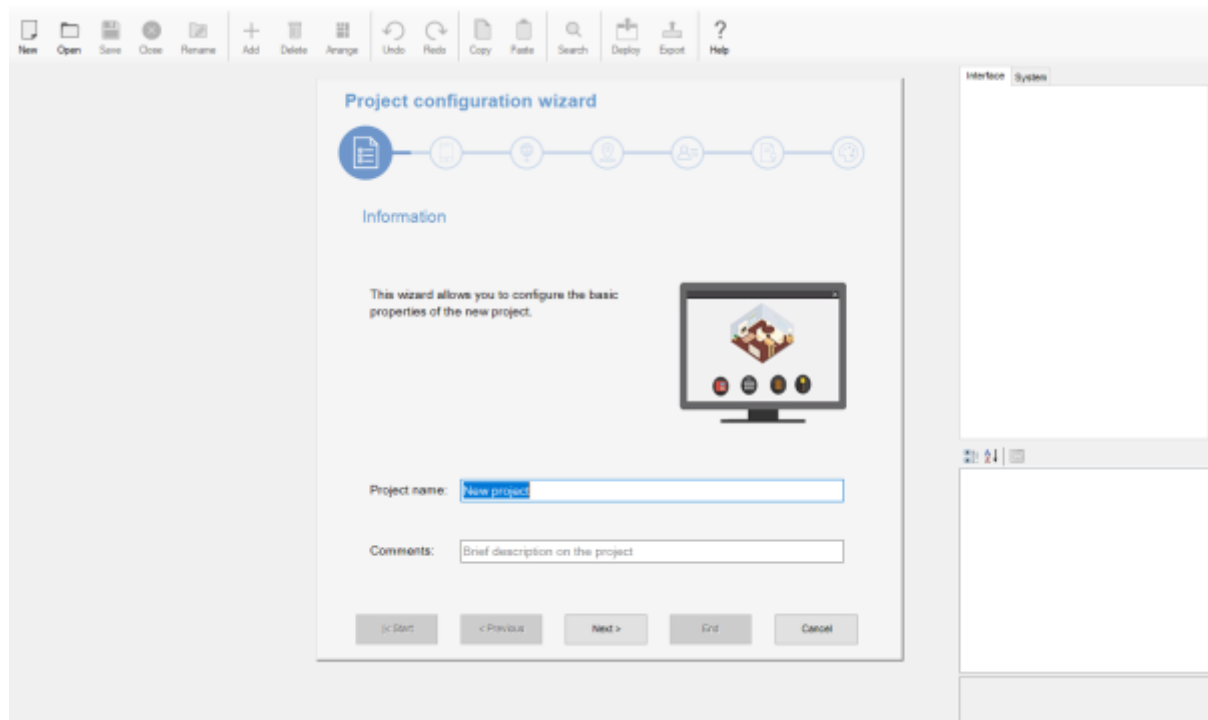


Figure 3: Project Configuration Wizard

High customization of the icons

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

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

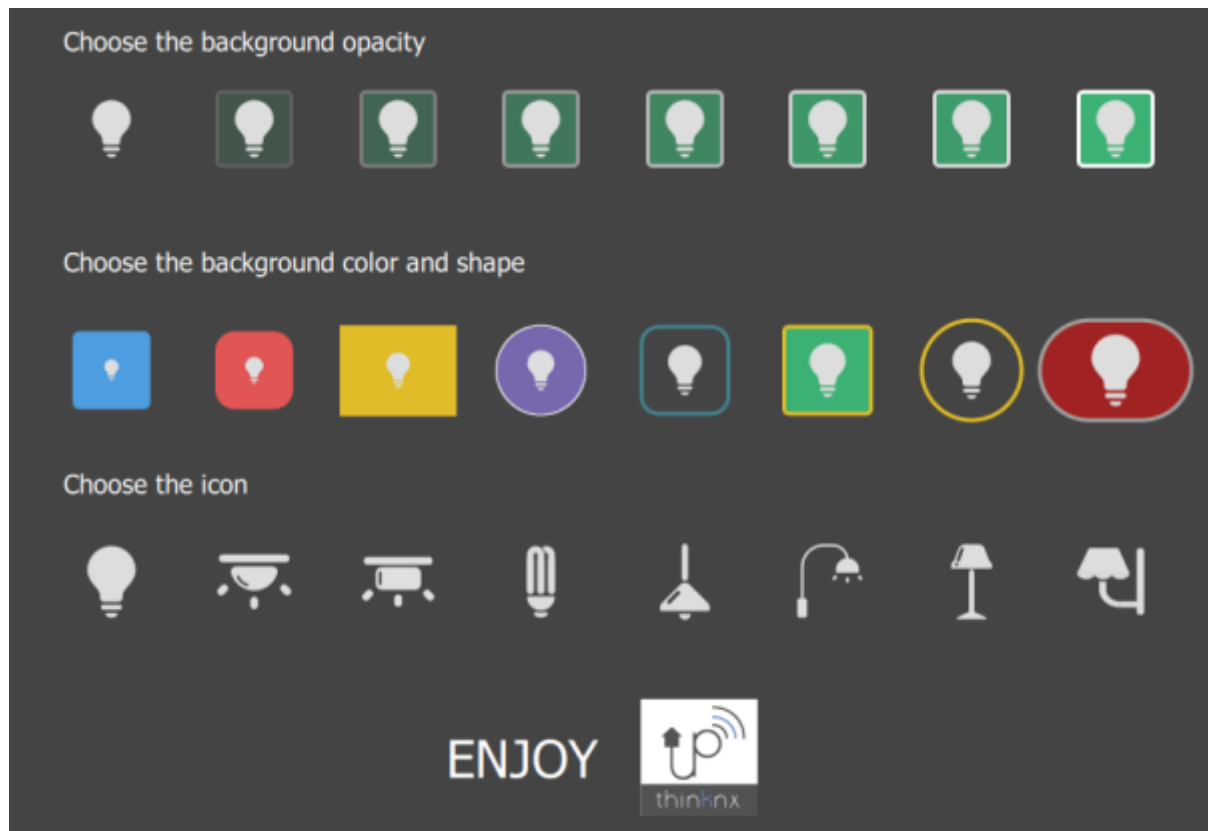


Figure 4: Graphic customization

Possibility to change the below for each project:

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

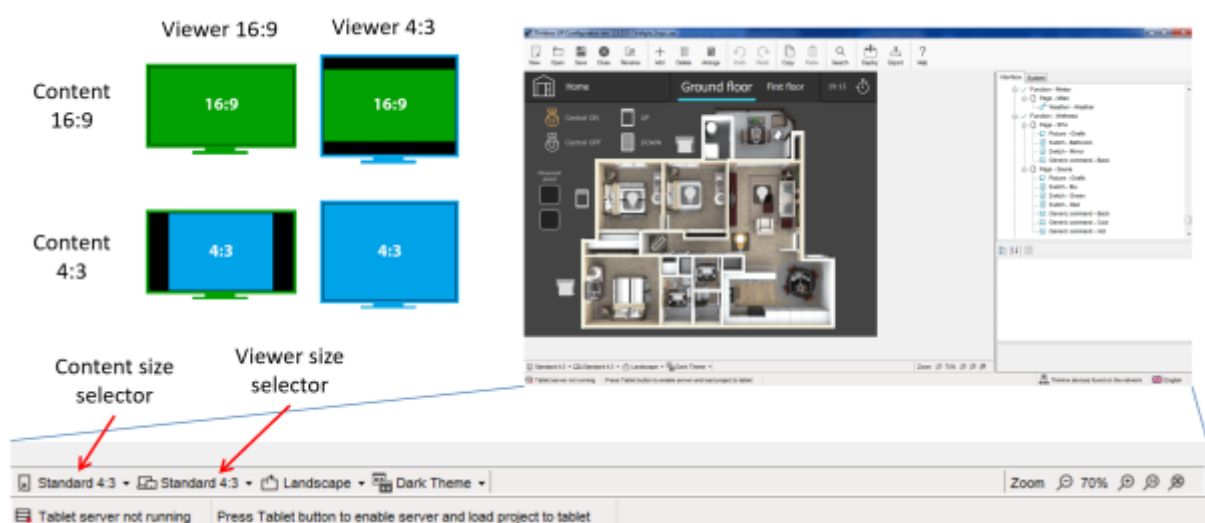


Figure 5: Aspect Ratio

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.

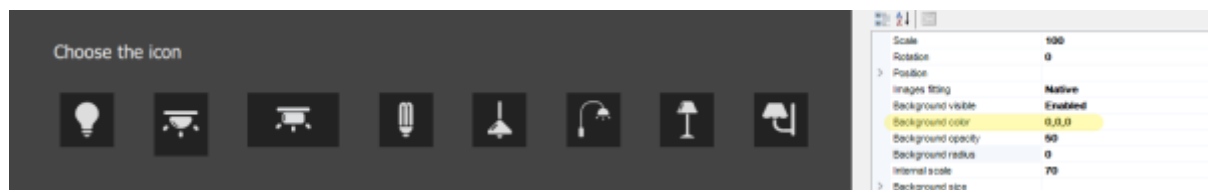


Figure 6: Edit multiple selections

Ability to lock objects on the interface

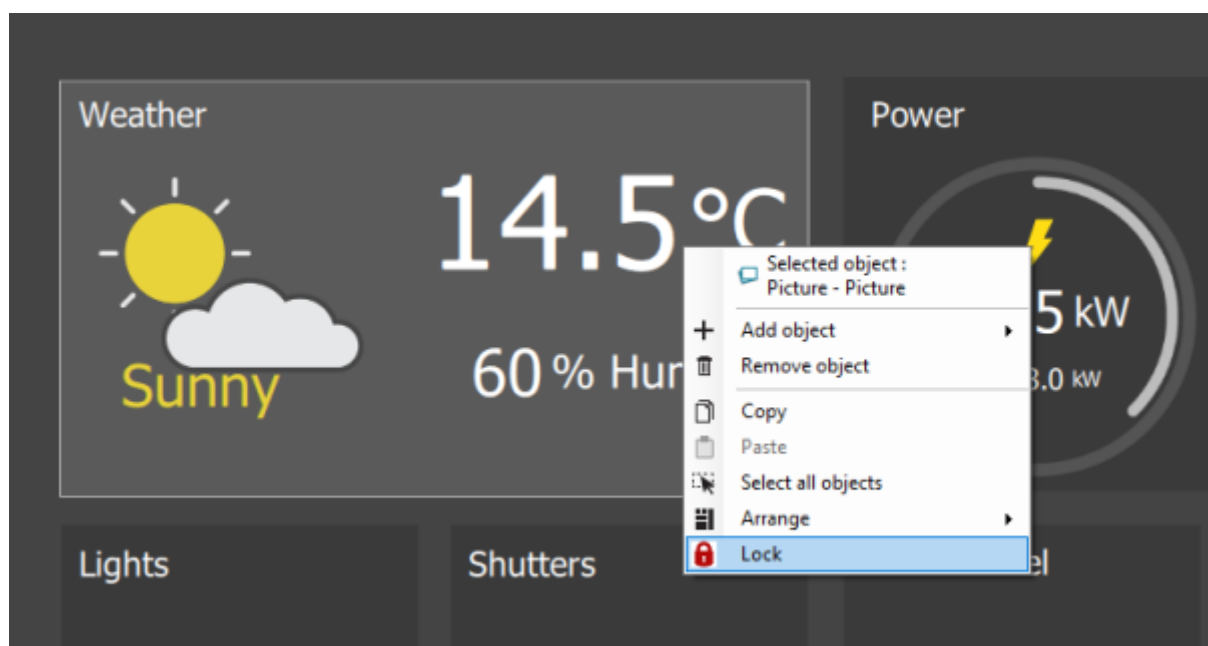


Figure 7: Lock objects

Improved KNX group search utility

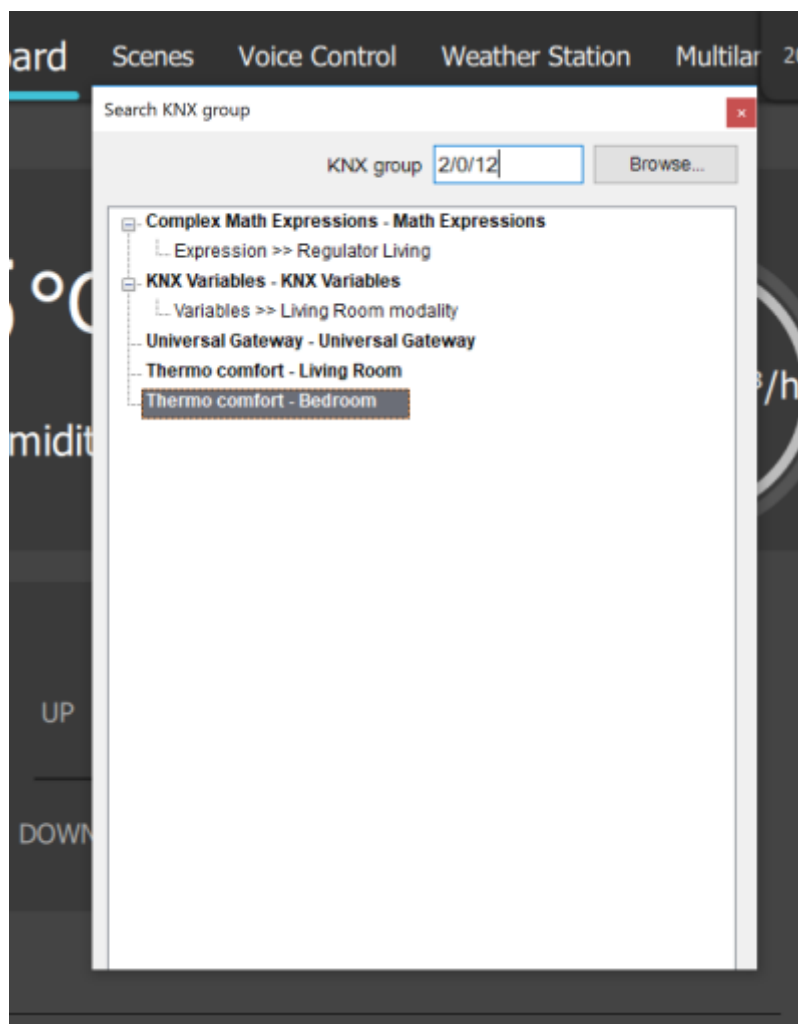


Figure 8: KNX search utility

• 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

display
the
values
as a
"circle"
and
chang
e its
color,
border
thickn
ess,
and
start/e
nd
angle

- C
a
m
e
r
a
o
b
j
e
c
t
:

- P
o
s
s
i
b
i
l
i
t
y
t
o
t
e
s
t
t
h

e
c
a
m
e
r
a
i
n
s
i
d
e
t
h
e
C
o
n
fi
g
u
r
a
t
o
r
e
i
t
h
e
r
i
n
"
L
o
c
a
l
"
o
r
"
R
e
m
o
t
e

”
m
o
d
e
▪
N
e
w
d
e
c
o
d
e
r
w
i
t
h
b
e
t
t
e
r
p
e
r
f
o
r
m
a
n
c
e
f
o
r
H
.
2
6
4
a
n
d
H
.

2
6
5



o
I
n
t
e
r
c
o
m
o
b
j
e
c
t
:

■
P
o
s
s
i
b
i
l
i
t
y
t
o
m
a
k
e
i
n
t
e
r
n
a
l
S
l
i
p
c

a
l
l
s
b
e
t
w
e
e
n
r
e
g
i
s
t
e
r
e
d
u
s
e
r
s



◦
A
d
v
a
n
c
e
d
I
n
t
e
g
r
a
t
i
o
n

:

■

P
u
b
l
i
c
A
P
I
f
o
r
i
n
t
e
g
r
a
t
i
o
n
w
i
t
h
t
h
i
r
d
p
a
r
t
y
s
y
s
t
e
m
s

■

A
d
d
i

t
i
o
n
a
l
s
y
s
t
e
m
o
b
j
e
c
t
f
o
r
i
n
t
e
g
r
a
t
i
o
n
w
i
t
h
I
F
T
T
T
(
s
e
e
d
e
t
a
i

|
s
h
e
r
e
)

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 or to search for your Thinknx server.
- Step 5.
Once

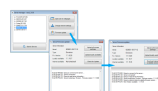
server
is
locate
d,
click
on
“Firm
ware
updat
e” to
open
the
updat
e
windo
w.

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

- Step
6.
Click
on
“Chec
k for
Updat
e” to
searc
h for
an
availa
ble
updat

e
online
, or
locate
a file
locally
on the
PC.

- Step 7.
Once Thinknx UP version is located (1.1.10.xx) on the internet, click on “Download internet available version”. The version will now be available locally on the computer.



Figu

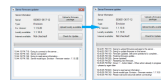
re 9:
Dow
nloa
d
upda
te

- Step 8. Close the firmw are updat er and open it again.

- Step 9. Make sure that you read "1.1.1 0.xx" next to the "Local ly availa ble" status

- Step 10. Click on "Upda te locally availa ble" to migra te the server

to
Think
nx UP.
Once
finish
ed,
the
logs
will
indica
te
that
server
is now
updat
ed to
versio
n
1.1.10
.xx.



Figu
re
10:
Insta
ll
upda
te

- Step
11.
Uploa
d
projec
t to
the
updat
ed
server
- Step
12.
Downl
oad
Think

nx UP
client:

- App
l
e
-
D
o
w
n
l
o
a
d
A
p
p
- A
n
d
r
o
i
d
-
D
o
w
n
l
o
a
d
A
p
p
- W
i
n
d
o
w
s
-
D

ownload and playere

- Mac - Downloader

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

n
"Load
Think
nx
UP".

4. Step
14.
Make
sure
Envisi
on is
updat
ed to
the
latest
firmw
are.

Migra
tion
from
Classi
c to
UP
might
requir
e a
reboo
t of
the
Envisi
on

o
S
t
e
p
1
5
.
E
n
j
o
y
T
h
i

n
k
n
x
U
P
!

