

Foundation Series Webinar

Introduction to Loxone Config

**Create
Automation**

LOXONE

Agenda Points

- Inputs
- Outputs
- Config Basics
- Live View
- Simulation
- Connecting to a Miniserver

Loxone Config

Loxone Config is the ultimate tool for Loxone professionals. It provides ready-to-install functionality that can help you create some truly intelligent automation.

Download the Latest Release:

<https://www.loxone.com/en/en/support/downloads/>

Download the Public Beta:

<https://www.loxone.com/en/en/info/public-beta/>



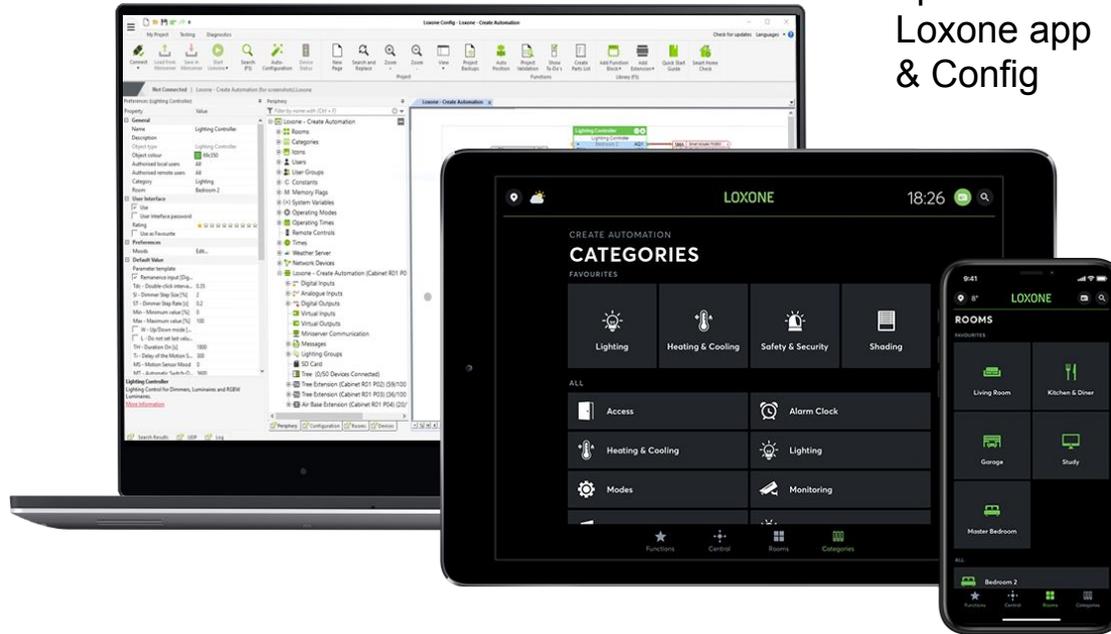
Topic Highlights

- All projects can be saved locally/on the cloud as well as on the Miniserver.
- The front page of config will show all projects on your PC, as well as being able to create a new project.
- Remember to choose the correct Miniserver when creating a project.
- Remember to change the password of the Miniserver so it isn't admin.
- Room sizes (m²) and type (e.g Recreational) are important.
- A project is separated into 3 panes, the left pane is parameters of the selected object, the middle pane is the periphery list, and the right pane is the logic that will be used by the system.
- An input is something that affects the Miniserver, an output is something the Miniserver has an effect on.
- All configuration and logic can be tested in Simulation. Even without physical hardware!
- With physical hardware you can see what is happening live, by using Live View!
- Function blocks are the building blocks to greatness.

Live View and Simulation

The screenshot displays a software interface for a smart home simulation. The top toolbar includes a 'Manual Value Adjustment' checkbox, 'Stop Simulation' and 'Pause Simulation' buttons, a date and time selector (1/15/2019, 5:39:37 AM), a 'Solar Irradiation 0' field, and a 'Web Interface' dropdown. Below the toolbar, a status bar indicates the simulation is active for a configuration from 2019-01-09. The main workspace shows a wiring diagram for a 'Loxone Office USA' project. It features two primary controllers: a 'Lighting Controller' and an 'Intelligent room control'. The Lighting Controller is connected to various sensors (Door T5, Motion, Brightness) and outputs to lighting fixtures (Q1 Door Backlight, SMA Crown Smartaktor, SMA Smartaktor RGBW, LG Spots RGBW, M Leaving Room Mast..., M Goodnight Master B...). The Intelligent room control is connected to sensors (Door Temperature, Contact, Leaving Room M...) and outputs to a 'VA Vent' actuator. The interface also shows a left-hand navigation pane with a list of objects and a bottom status bar.

Powerful Software



Ongoing free
updates for the
Loxone app
& Config

Welcome Package

For the
perfect
start!



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