



Lifedomus

Smart TV

29/01/2018

Version 1.2

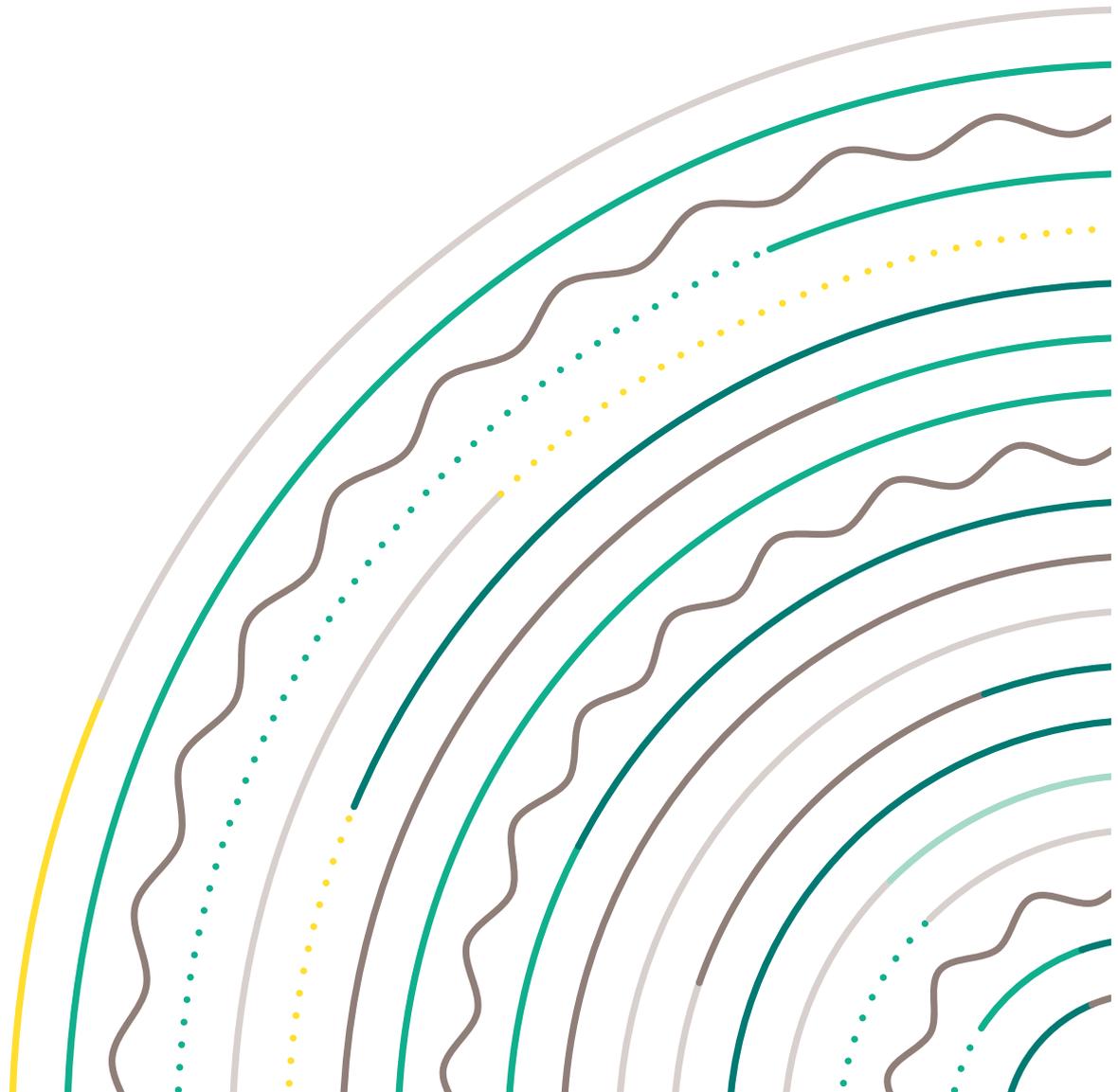


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1 Introduction

Lifedomus natively manages Smart TVs of the following brands in IP:

- Samsung
- Sony
- Philips
- Panasonic
- LG

Lifedomus automatically scans them.

Accepted models:

Samsung: Series C, D, E and F.

LG: Model 2011-2014

Panasonic: Viera TV

Philips: Ambilight Range Series 7000 and lower

Sony: 2013 – 2015 range (except Android TV)

2 Connector

From Config Studio, open the 'Connectors' tab.

There is a connector for each connected Television brand. The connectors are in the 'Connected Television' tab.

Create the connector associated with your television brand.

 The system can only scan the television if it is on and connected to the network (Wifi or hard-wired).

Edit the connector.

You should have a drop-down list below the label, short label and description fields.
Your television should appear in the list with its name.

Once selected, it will pre-fill the IP address field.

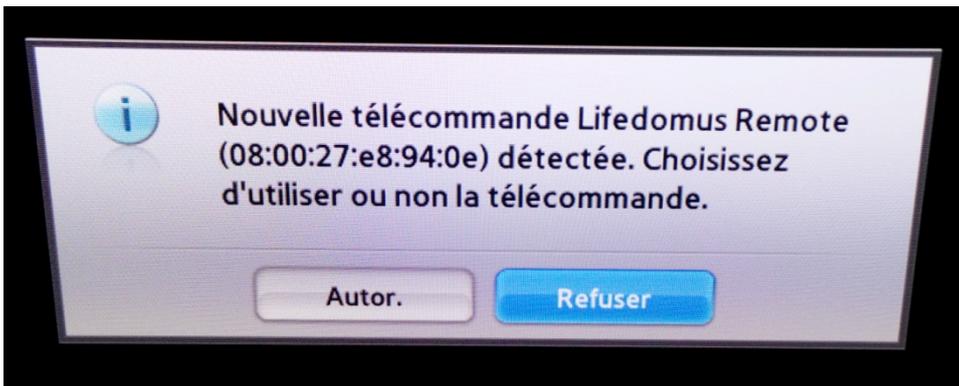
Depending on the brand, additional fields may appear.

1. Samsung

There is a port number that must not be edited, unless it is changed from the television's menu.

The television requires authentication to be controlled.

Run the connector once and a message should appear on the television screen:



Click on 'Autor.'

Restart the connector. There is no message this time and the LED stays on.

2. LG

There is a port number that must not be edited, unless it is changed from the television's menu. The television requires authentication to be controlled.

Run the connector once and an authentication code should appear in the bottom right hand corner of the television screen:



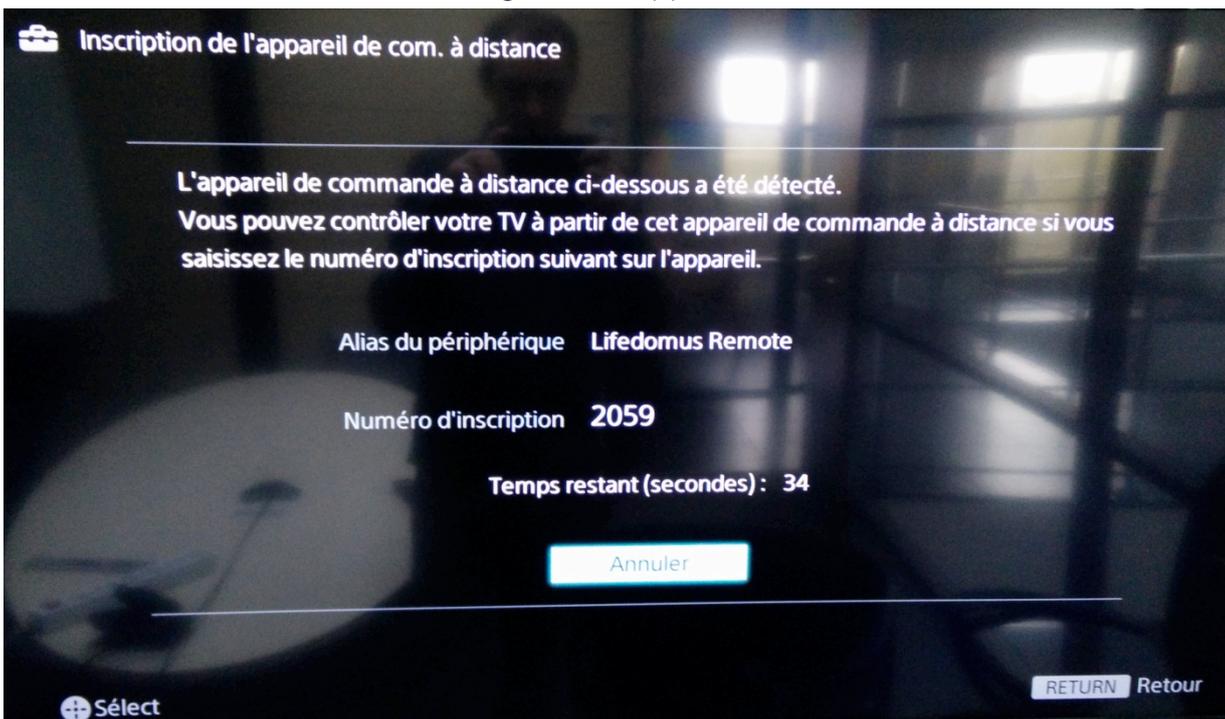
Enter this code in the connector's properties and save.

Restart the connector. There is no message this time and the LED stays on.

3. Sony

There is a port number that must not be edited, unless it is changed from the television's menu. The television requires authentication to be controlled.

Run the connector once and a message should appear on the television screen:



Enter this code in the connector's properties and save.

Restart the connector. There is no message this time and the LED stays on.

There is another 'Address MAC' field that is automatically completed by Lifedomus once connected to the TV to switch the television on in 'Wake On LAN'.

4. Philips

There is a port number that must not be edited, unless it is changed from the television's menu.

The television requires no authentication, the connector should start normally.

5. Panasonic

The television requires no configuration or authentication, the connector should start normally.

6. Infrared

For energy efficiency purposes, the televisions switch off their network interface card when they are in sleep mode. It is no longer possible to interface with it.

Lifedomus therefore prompts you to associate an IRTrans connector with the Smart TV connector, which, when entered, will send ON, OFF or switch IR codes.

3 Devices

From Config Studio, open the 'Devices' tab. In the 'Devices' domain and 'Audio/Video' category, create a 'Connected television' device and associate it with the previously created connector.

You can assign it to a room and it will be available as a remote control in the Lifedomus applications.

Further possibilities:

By default, Lifedomus offers a simple remote control. Additional functions such as volume, contrast entry and more are available in edit mode in Design Studio.

Note that these features can only be used with the television on. It is up to you to create your macros.

If the remote control is not to your liking, you can edit and create your own remote control using the documentation: [Design Studio/Remote controls \(http://www.lifedomus.com/docs/manuels_util/manuel-utilisateur-10-fr.pdf\)](http://www.lifedomus.com/docs/manuels_util/manuel-utilisateur-10-fr.pdf).