INNES

SignDoor Demo
User Manual

HISTORY

Revision	Date	By	Validation	Modification
001B_en	25/02/2019	F. INIZAN		Initial version

SUMMARY

1. INTRODUCTION

This document shows how to use the App **SignDoor Demo** with **Screen Composer.**

Thanks to a people directory Excel file and an optional logo file, the App **SignDoor Demo** allows to generate until 20 contents intended for the slate device, and publish them on the SMH300 device.

Once the content are available on the SMH300, the slate devices have then to get their appropriate content by connecting to the SMH300 hub.

2. COMPATIBILITY

SignDoor Demo V1.10.10 (or above)

Screen Composer V3.20.14 (or above)

3. DOWNLOAD THE FILES FROM THE INNES SUPPORT WEB SITE

Download from the Innes support Web site :

- The App SignDoor Demo :
  - o **signdoor_xlsx_demo-screen_composer-setup-1.10.10.appi** (or above)
- The people directory ressource file :
  - o **people_directory-V1.10.xlsx**
- The software to publish the App on your hub :
  - o **Innes Screen Composer G3 Setup V3.20.1X.exe** (or above)

4. INSTALLATION

- Connect your MS-Windows PC on your local network
- Install your hub **SMH300** on your local network
- Install **Screen Composer** on your Windows PC.
- Open the people directory resource **people_directory-V1.10.xlsx** and modify it according to you needs

BUILDING	LEVEL	ROOM	NAME	JOB
D8	RDC	020	Nicolas JOLLY	R&D Leader
D8	RDC	021	Claude Lebel	Sales Leader
D8	R+3	021	Mohammed MAFOUK	Technical leader
D8	RDC	022	Catherine BENARD	Software developper
D8	R+3	023	Dominic TREBAT	Director
D8	RDC	024	Marc DOLSON	Software developper
D8	R+1	124	Gil MALDON	IT Leader
D8	R+1	125	Sin SAFADI	Clinical scientist
D8	R+1	126	Lesly GIM	Integrator
D8	R+1	127	Cathy LOIS	Software developper
D8	R+1	128	Sophy SOURY	Software developper
D8	R+1	129	Mike POMMIER	Analyst
D8	R+2	130	Piers BROSMAN	Engineer
D8	R+2	131	Ryan MANSALDI	Engineer
D8	R+2	121	Corald RAFFIN	Engineer
D8	R+2	121BIS	Jane RABATELLI	Engineer
D8	R+2	123	Arold VINCENT	Engineer
D8	R+2	123BIS	Mohamad AMANI	Engineer
D8	R+2	110	Frank DEVILLE	Product owner
D8	R+2	111	Charles EYRAUD	Production leader

*Only the 20 first name are used in **SignDoor Demo** application.*
Note the 20th name (here : Charles EYRAUD) which is showed in the next chapter to check whether the hub.ppk have been generated properly.

5. APP CONFIGURATION AND PUBLICATION ON THE HUB
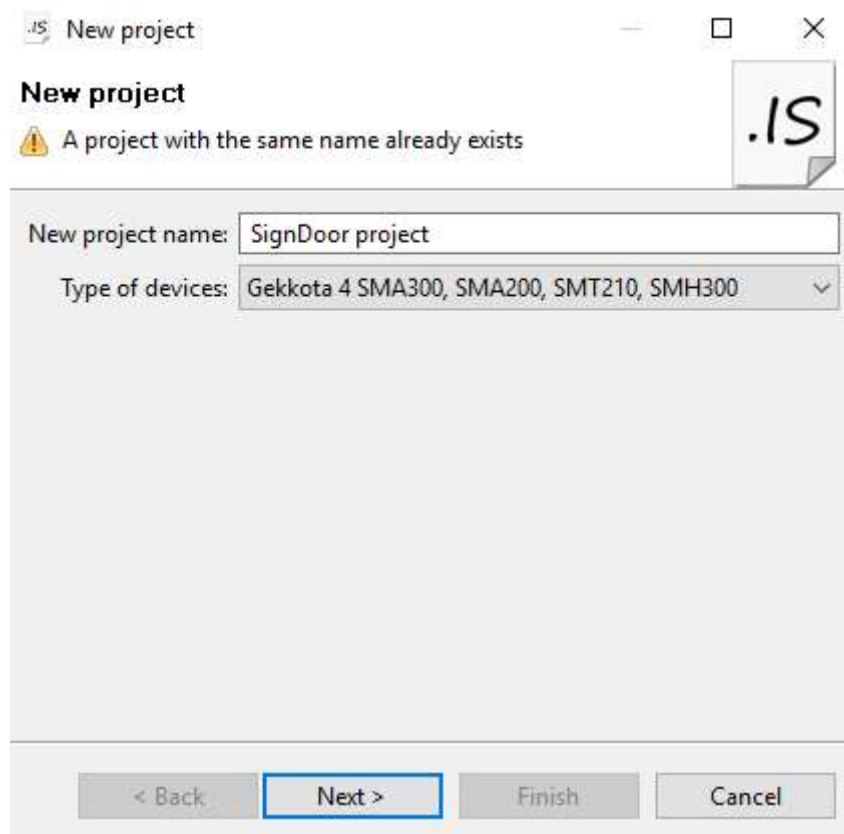
Open **Screen Composer**
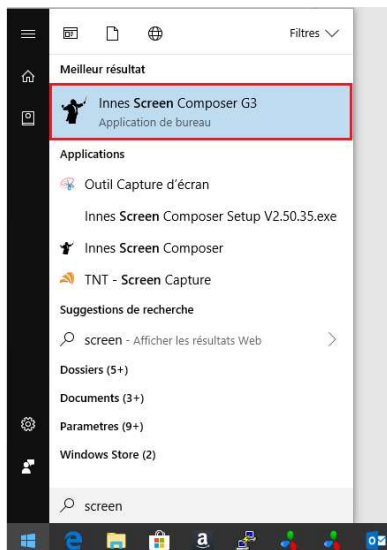
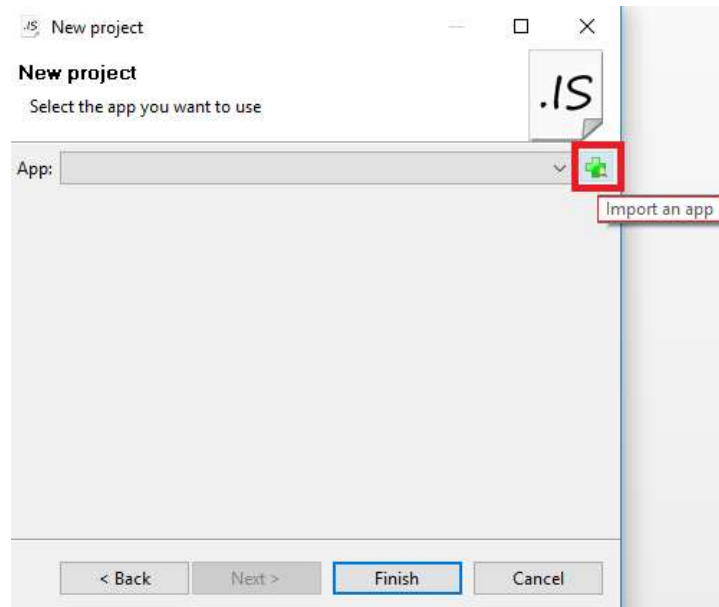Create a new project ***.is**.

Enter a name for your project :

> For example : *SignDoor project*

Select the type of devices in the list : **Gekkota 4 SMA300, SMA200, SMT210, SMH300**.
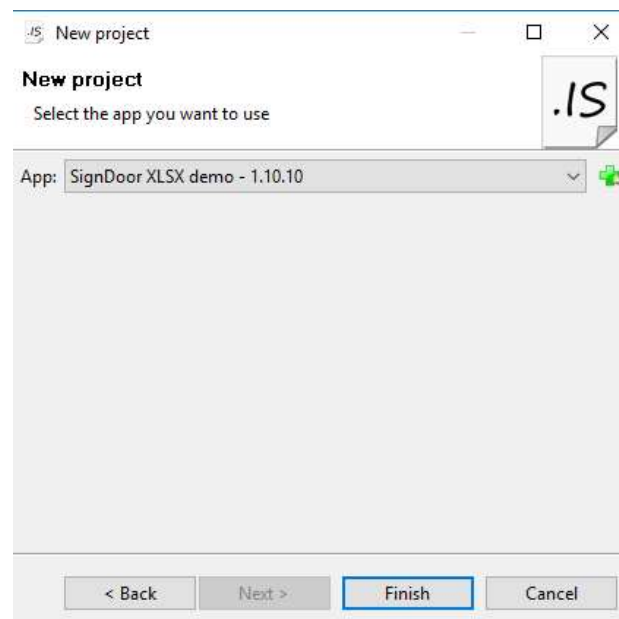
Press **Next**.

If the App is not already available in the list, import the file **signdoor_xlsx_demo-screen_composer-setup-1.10.10.appi** by pressing the **Import the App** button.
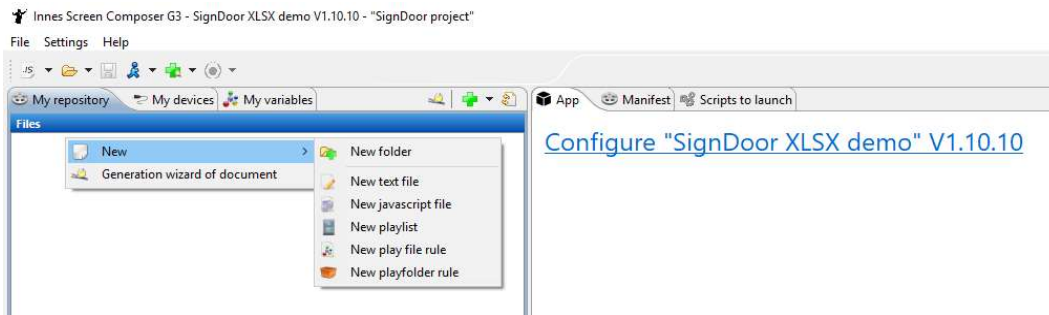

Once the App imported, select the App **SignDoor XLSX demo – 1.10.10** in the list**.**

And press **Finish**

5.1. ADD THE PEOPLE DIRECTORY RESOURCE FILE

With a right clic in the **Files** view, create a empty directory (for example **_people directory**)

Select the directory created (for example : **_people directory**).

And press on the button **Add files.**
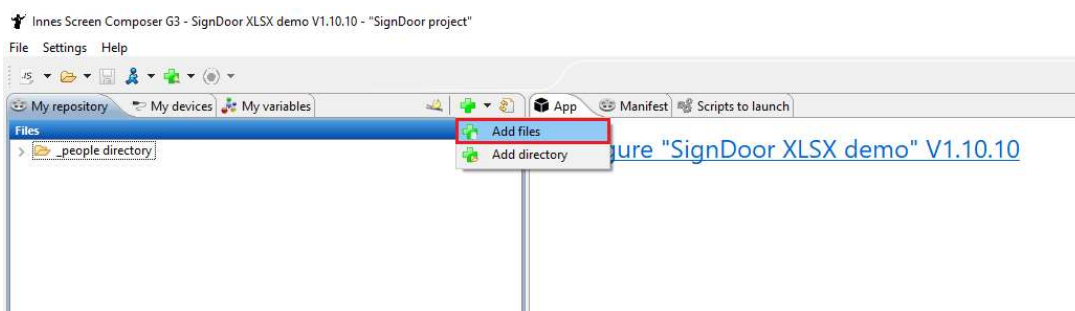
Choose the resource files **people_directory-V1.10.xlsx**
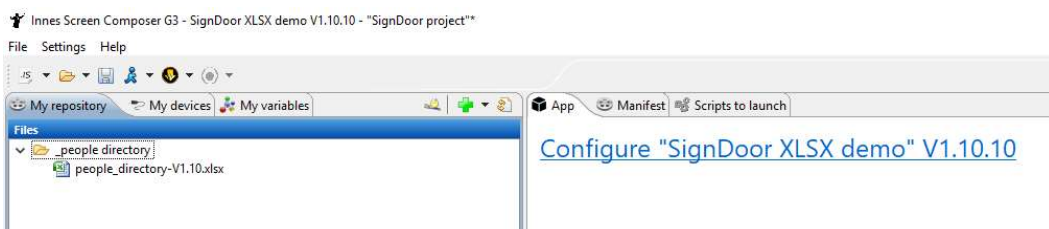
Select the **Manifest** tab, and drop the file **people_directory-V1.10.xlsx** to the manifest tab.
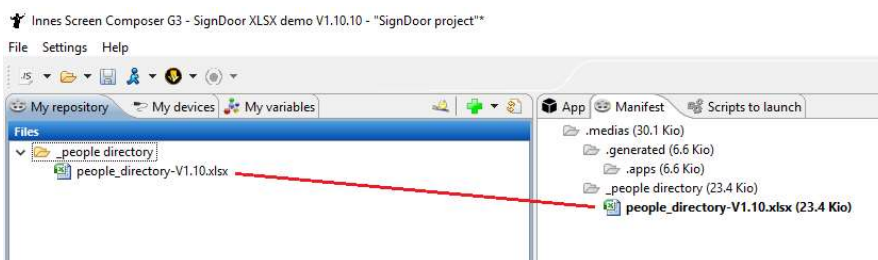
5.2. ADD A LOGO FILE (OPTIONAL)

To add a logo to your content, drag and drop a logo file with the image format :

- Name and extension in lowercase
- Supported extension :
    - o .png,
    - o .jpg or
    - o .bmp

For example : **logo-innes.jpg**
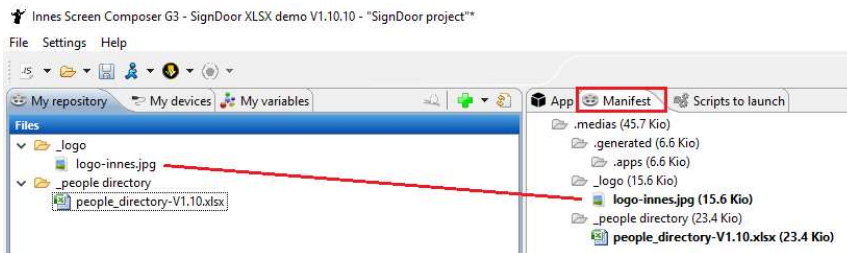
5.3. ACTIVATE THE PUBLICATION

Press on the **Settings** button then **Preferences**.
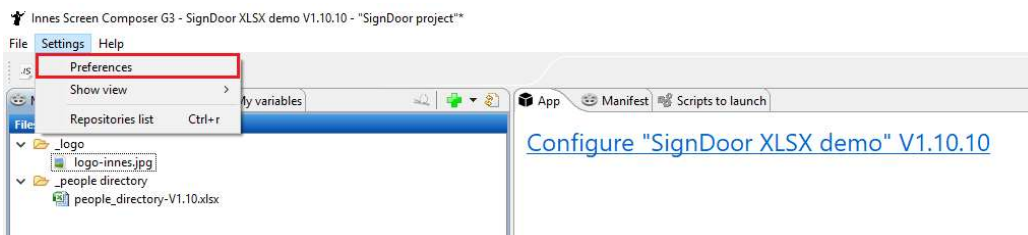
Press on **Publish** menu then activate **Publish to devices**.
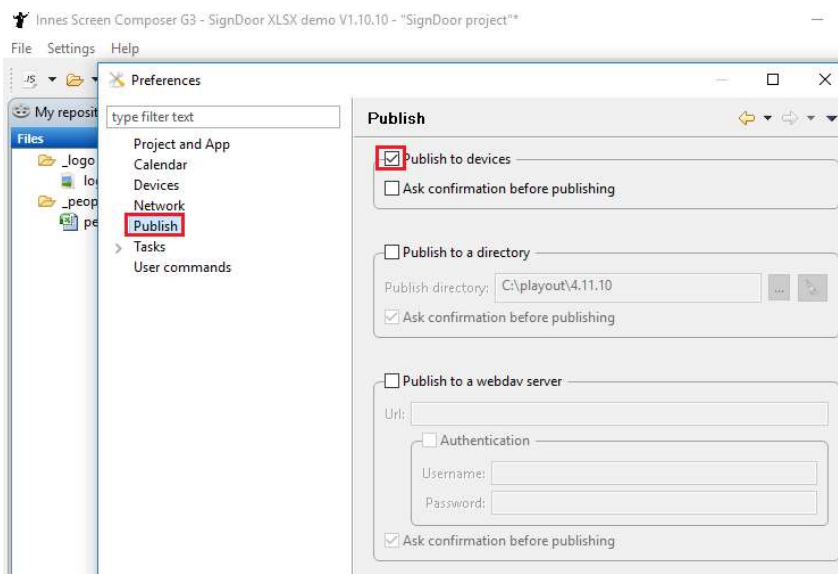
5.4. REGISTER A DEVICE FOR THE PUBLICATION

On **Devices** menu, press on the button **Auto detection** to get the list of the device connected on your local network.
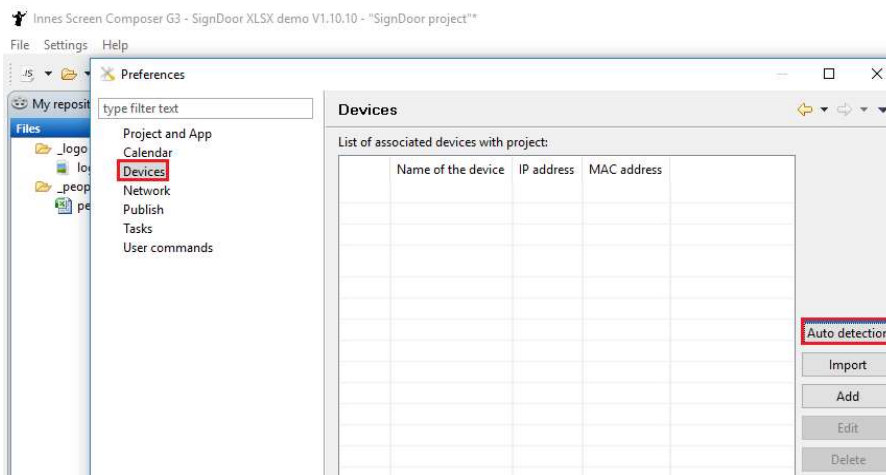
Check the wished devices in the list of the detected devices available in your local network and sorted by their hostname.
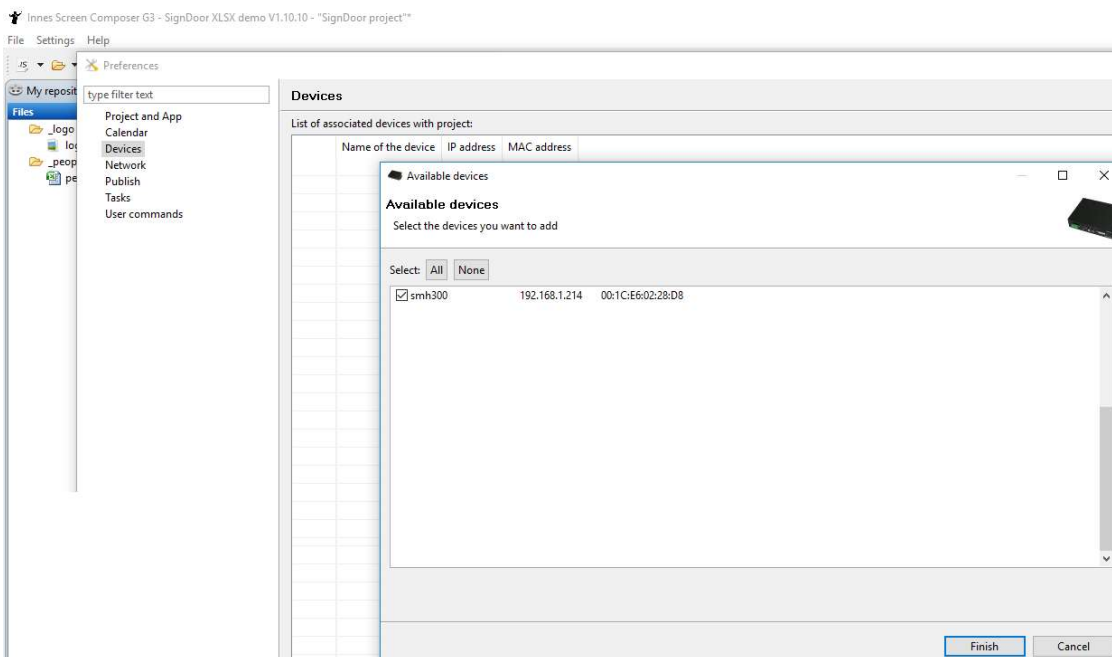
Then press on the button **Finish**.

Check again the SMH300 device and validate.
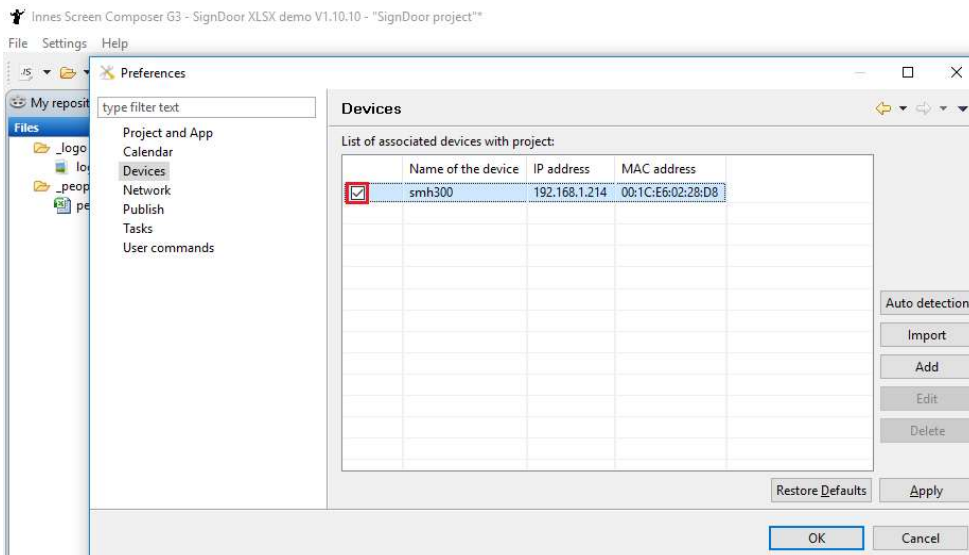
If the uPnp detection is not supported (meaning that no device detected on the list) on your local network, you can add a new device configuration manually by pressing on the **Add** button (instead of the button **Auto detection** previously)
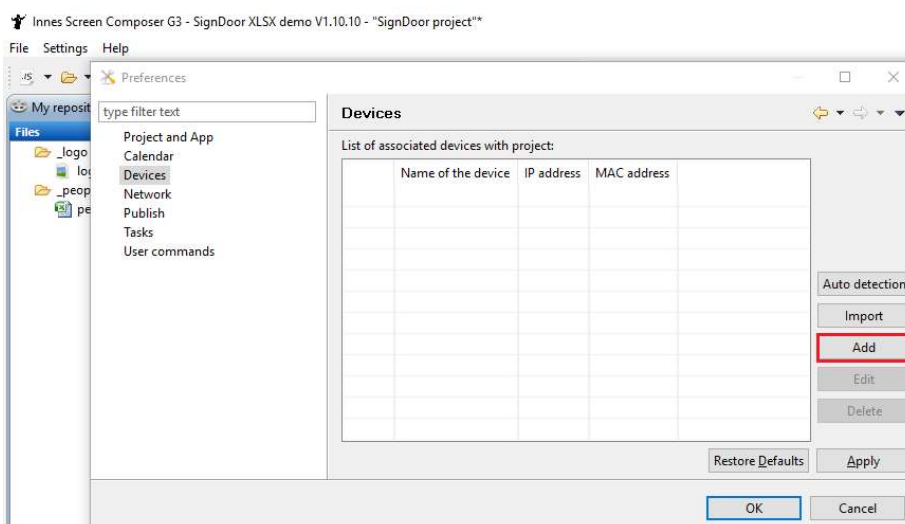
Then enter the parameters of your SMH300 device

Then press on the button **Finish.**

5.5. PUBLICATION

Press on the button **Publish to devices** to publish the App on the SMH300 hub.
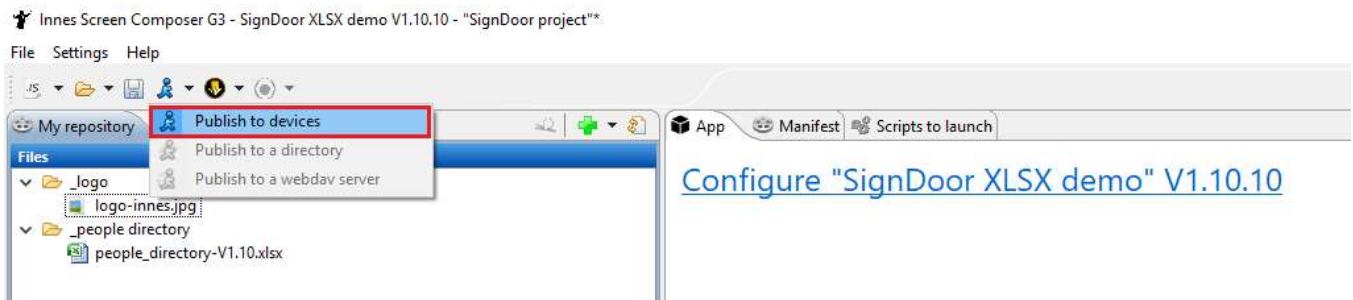
6. CHECK THE GENERATED CONTENTS ON THE SMH300 HUB

In a Web browser, type the IP address of your hub SMH300
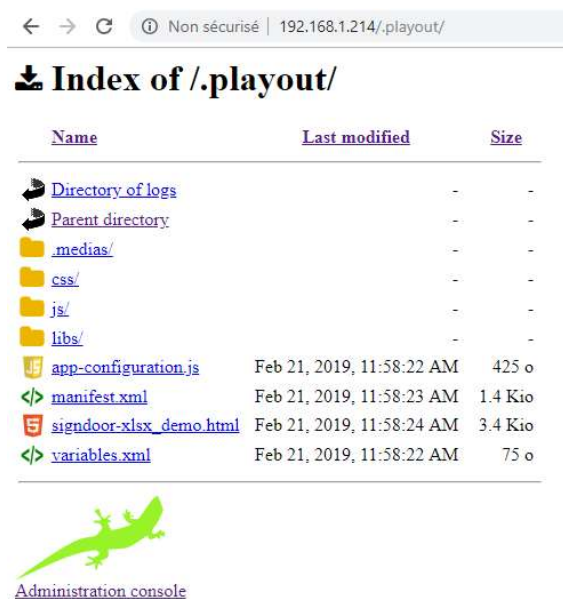
http://<hub_IP_address>

For example :

http://192.168.1.214

It should display automatically the HTML page :

http://192.168.1.214/.playout

Then click on the Parent directory hyperlink.

Click on **/.output** directory

In that view, if the Excel file is containing « n » names, each directory from 1 to « n » is containing a file **hub.ppk** which is containing the content intended for its slate device.

Note : « n » can be 1 to 20

⚠ *The file hub.ppk is a propriety format which can not be read in a picture viewer or with a Web browser. The only way to view the content is to open regularly the file screenshot.jpg immediately after the publication. Indeed during few secondes, the file **screenshot.jpg**, whose the format is a view-able format, is taking for a while the hub.ppk content of each directory which is updated.*

Few secondes after the publication, the file **screenshot.jpg** keep the view-able content of the file hub.ppk of the last directory updated by the App.
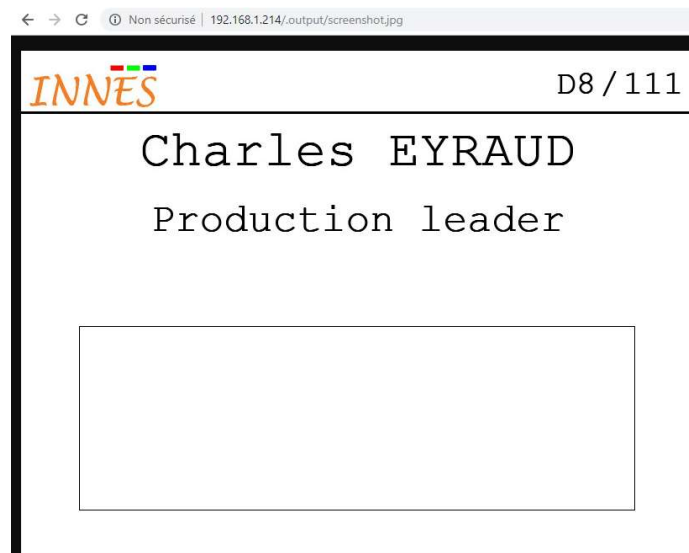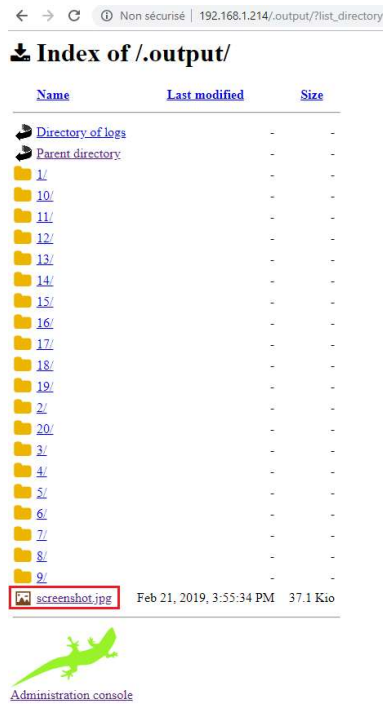
Screenshot.jpg : Charles EYRAUD/Production leader is the 20th name of the list in the Excel file

If the slate devices are properly paired with this SMH300 hub, they should update their content in the 15 minutes with the default SMH300 configuration.

Default SMH300 configuration :

- Working days: Monday, Tuesday, Wednesday, Thursday, Friday
- Working time range: 8.00 AM – 7.00 PM
- Wake-up time: every quarter of an hour