

interaction Screen not registered

Screen

Login Service - Python

1 : Hello

2 : Register the screen with this code

Here a small python server gets the MAC address of the screen and check if the screen is registered. If not, it sends a code to use on the website to register the screen manually.

interaction Screen registered or logged in

Screen

Login Service - Python

Screen Manager - Play!

Flux Manager - Play!

1 : Hello

*1

2 : Ask for token

*2

3 : Send token

4 : Redirects screen with token

*3

*4

5 : SSE connection

*1 The python server gets the MAC address of the screen and check if the screen is registered. If yes, it logs the screen in and redirects it to the backend (Screen Manager)

*2 using REST

*3 association between token and flux

*4 set up of a Server Sent Event connection type, using EventSource?, to send the flux to the screen