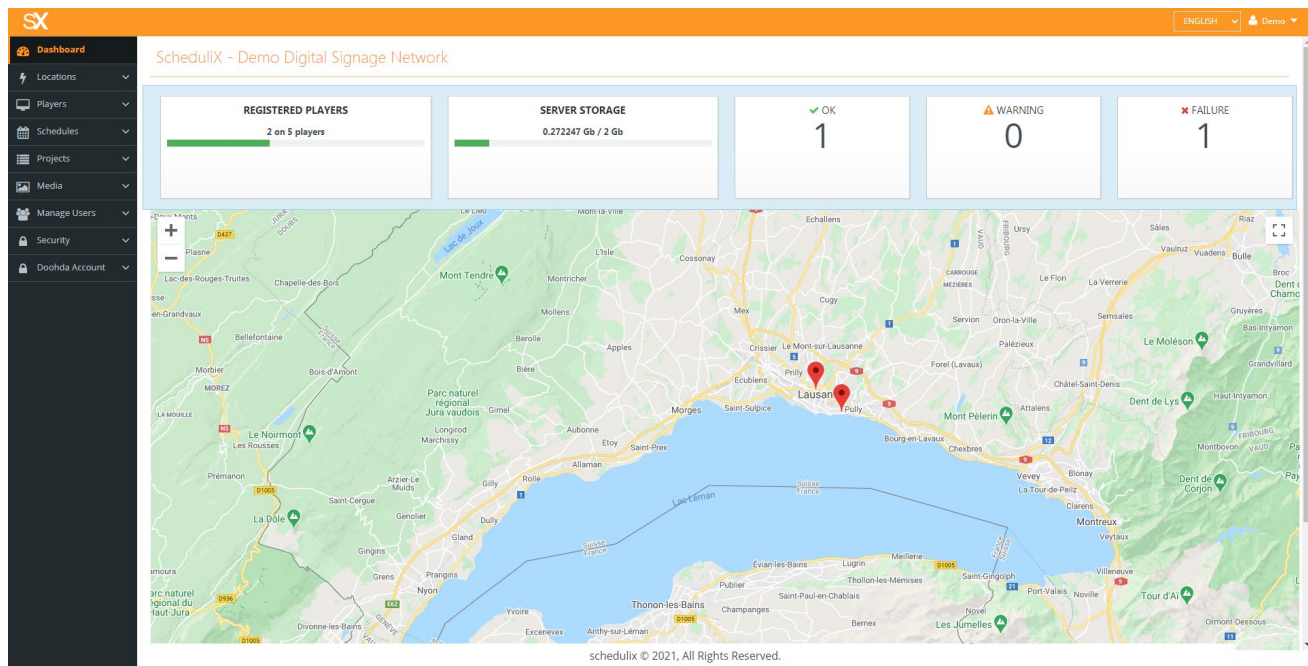# SCHEDULIX - DIGITAL SIGNAGE – CLOUD

USER MANUAL

www.schedulix.ch

When login , you will see the dashboard . All your players are visible on the map, just click on one tag and you go to the player info.

Number of players, Server storage, and status are visible on top of page

Left menu is available for Projects, Media, Users, Security

Click on user name on top right and set user information as

- o Profile
- o Payements (admin user only)
- o Alerts (admin user only)
- o Subscription plan (admin user only)
- o Onelogin setting (admin user only)
- o Logout

LOCATION

Set your locations and Zones - Many Zones can be set by locations

ADD A PLAYER

To add a player into ScheduliX, download the ics file founded in Players / add players

Add Player

ICS Configuration

```
BEGIN:VCALENDAR
VERSION:2.0
PRODID:-//Spinetix.com/NONSGML Spinetix Control Center//EN
BEGIN:VEVENT
UID:2-ics
DTSTART:20210114T000000
DTEND:20210116T000000
URL:https://schedulix.ch/index.php?page=concentrator-url&cid=2&uh=748312c236a3579765d5918f99f9a3b4
SUMMARY:rpc
DESCRIPTION:-polling 300
```

Copy / download the following content and upload to the PULL MODE Settings in the Player Control Center

Open the HMP control center to reach player setup, than click advanced applications / Pullmode and select the downloaded ics file as " Schedule file" than press Apply.
Note: other config in player should be done : Check Player config document

Within few minutes, you will see the player in your account, colored in grey, than after max 15 minutes the player status change to orange , than green when all process is completed.
The preview is visible as thumbnail , just click on it to see him on full screen.

Clicking on the line will open the status page of the player and show all events

PLAYER SETUP

Once your player active, you can use the several available options .
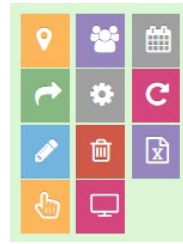
Locate the player on the google map

Restart the player remotely

Edit player

Build Master project (depending level of your account)

Manage Users for this player

Update player configuration

Delete Player

Get Players logs

Schedule content on player

Update Player firmware

Get player Status in xml format

EDIT PLAYER

Info's automatically retrieved from the player or generated by Schedulix

Serial Number:	Is the serial number of the player -
ICS Configuration:	Is your configuration file reference
Master Json URL:	Url to set on the MasterX widget in your Elementi project **Security projects not included**
Full Json URL:	Url to set on the MasterX widget in your Elementi project **included Security projects**
Tracking Name:	Player's name set on the player

info's to be set by the user

Master Project URL:	Choose if you want ScheduliX download all contents. All Elementi projects should be import into SchediliX (see Elementi projects)
Custom generated:	Choose the server target where player retrieve projects (Projects should be published with Elementi on the same path).
Schedule interval:	Set 15
Zone:	Specify the location of your player
Address:	Set the location address of your player by name or Gps cords
Default project:	Set the Default project for this player (when no schedule is active)
Exit Arrows:	Set the direction to go to reach Exit building from the screen location (to be used in security projects)

PROJECTS

- **PROJECTS GROUPS** is made for organizing your projects, create as many groups you need
- **MANAGE PROJECTS** displays ALL projects, you can sort them by name, type and orientation
- **ORDER PROJECTS** is our pricelist to order special projects (view depending account option)

CREATE PROJECT

Go into your project group and click   **➕ Add Project**
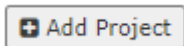
Two types of projects could be created:

MEDIA PROJECT

Type *	⦿ Media Project
	○ Elementi Project (dynamic contents)
Project Name *	[ ]
Orientation *	○ Landscape 16/9
	○ Portrait 9/16
Duration Type	○ Custom Duration
	○ Auto calculate from media
Duration (s) *	[ ]
Project Group *	0_INCYTE ⌄
Submit	

- o Set the Project Name
- o Set the Orientation of the project (Note than one 16/9 project will not be displayed on a 9/16 player)
- o Choose duration Type
    - o Custom duration is one fixed duration set by the user

    - o Auto calculate from the media mean than the length of the project is automatically calculate regarding inserted medias as images or videos. (recommended)

- o Project group is set by default but you can change project group mapping

ELEMENTI PROJECT

- o Upload 7Z archives (Elementi 7Z archive project only)
  to be used ONLY if "ScheduliX Master project" is active in player edit if not, leave blank

- o Set the project Name
- o Set the Orientation of the project (Note than one 16/9 project will not be displayed on a 9/16 player)
- o Choose duration Type (Should be the same duration as your Elementi project)
- o Project group is set by default but you can change project group mapping
- o Dynamic content is some content available dynamically with a Json, into your Elementi Projects as:
    - o 3 text field
    - o 1 radio button for RSS / Text Ticker
    - o Mapping of media projects

Elementi project is also used to "drive" Elementi projects published directly in player.

PROJECT VIEWER

On project view, the following icons are available

Edit the Project	
Delete the Project	
Manage users for this project	
View, organize and add medias mapped to this project (media projects only) order and duration for each media can be set (except video duration)	
Json URL	

MEDIAS

- **MEDIA GROUPS** is made for organizing your medias, create as many groups and sub-groups you may need
- **MANAGE MEDIA** displays ALL medias, you can sort them by name, type and orientation

ADDING A MEDIA

Go into your media or sub-group and click   **➕ Add media**

ADD one or many images

Media type	◉ Image ○ Video
Upload media *	[Sélect. fichiers] Aucun fichier choisi [Cancel] Allowed formats: jpeg,jpg,png & gif
Duration (s) *	6 Only for image & gif
Media delete after *	○ 24 hrs ○ 1 Week ○ Custom date ○ Never
Media Groups *	Roomz ⌄

Submit

- o Select Image with 16/9 or 9/16 ratio
- o Select one or more files from your Computer
- o Set the default duration of the media (this duration could be also changed later on projects content)
- o Choose duration Type (Should be the same duration as your Elementi project)
- o Choose the life time of the media (the media will be deleted from server and all projects)
- o Media group is set by default but you can change the Media group mapping

ADD one video

Media type	○ Image ◉ Video
Upload media *	[Choisir un fichier] Aucun fichier choisi [Cancel] Allowed formats: mp4 & wmv
My video was created with Power point *	○ Yes ○ No
Media delete after *	○ 24 hrs ○ 1 Week ○ Custom date ○ Never
Media Groups *	Roomz ⌄

Submit

- o Select Video with 16/9 or 9/16 ratio
- o Select one file from your Computer
- o My video was created with power point
YES : the file will NOT be re-encoded (only for MP4 generated with PowerPoint or Elementi re-encoded video)
NO: The video will be re-encoded with the correct settings (bit rate, frame, etc)
NOTE THAT THIS PROCESS CAN TAKE SOME TIME REGARDING VIDEO DURATION AND SIZE
- o Choose the life time of the media (the media will be deleted from server and all projects)
- o Media group is set by default but you can change the Media group mapping

Mapping media into projects

After importing media image or video, you will be asked for mapping the media into existing projects. Same media could be mapped into many projects

Only projects with the same orientation will be available for mapping. (is not possible to map one 16/9 media into one 9/16 project.

Main advantage is if you update one media, he will be changed in all mapped projects.

Media Project Mapping

Name :

demo1920_1080(95).jpg

- ☑ POMMES (16:9 - 90.2963s)
- ☐ INCYTE_JPG (16:9 - 0s)
- ☐ MEDIA_DEMO_01 (16:9 - 32.4723s)
- ☐ BIOPOLE-TOUCH (16:9 - 197.491s)
- ☐ security-test (16:9 - 0s)
- ☐ roomz (16:9 - 12s)
- ☐ MEDIA_DEMO_02 (16:9 - 57.5963s)
- ☐ ATO890 (16:9 - 12s)
- ☐ one-slide (16:9 - 15s)
- ☐ TESTMPG (16:9 - 28.587s)
- ☐ URBANIT_Landscape (16:9 - 12s)
- ☑ SX03_Landscape (16:9 - 176.491s)
- ☐ SX02_Landscape (16:9 - 55.124s)
- ☑ SX01_Landscape (16:9 - 92.5213s)
- ☐ Media (16:9 - 71.249s)
- ☐ Video (16:9 - 622.134478s)

UPDATE

From the "Manage media" screen, click on icons to:
- o Edit the media (default duration, update the media, lifetime)
- o Delete the media
- o Edit the mapping list for this media

☐ demo1920_1080(90).jpg (16:9- 6s) [Uploaded by : Alain Toscan]

Note that at import, all media are re-encoded to Full HD resolution (1920 / 1080)
Media ratio is detected at the import
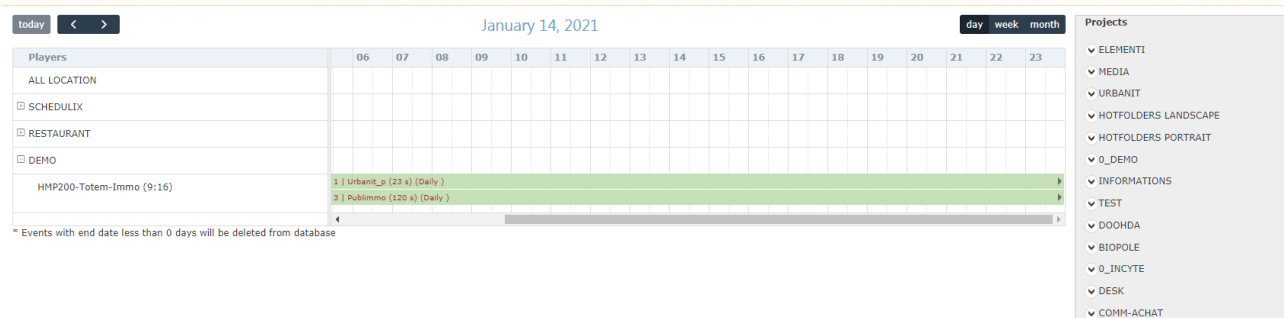only medias with 16/9 or 9/16 ratio will be available for mappings into projects.

SCHEDULES

- **SCHEDULE TIME LINE** is where you schedule your media into players
- **MANAGE SCHEDULES** displays ALL schedules, you can sort them by projects or players

 Edit – Delete -View

SCHEDULE TIME LINE

Your projects groups are available on the right, just open one group, select one project and drag and drop on the timeliner. You can drop on:

ALL LOCATION: All players will play this project at the schedule
LOCATION: All players from this location will play this project at the schedule
PLAYER: Only the selected player will play this project at the schedule

You can drag and drop as many projects you want; all projects will be on screen following the priority

When the project is dropped, one warning will inform you that 16/9 projects will not be played on 9/16 players. Just click OK to close the popup and one new setup box open :

Set you information as:

- Start date *
- Start time
- End time
- Recurrence*
- Recurrence end*
- Priority*

*All Day only

You can at any time drag and drop the schedules directly on the timeliner and click to edit or delete. (press Save if you change values)

MANAGE USERS

- **ADD USER** as   admin / Editor / Publisher / Security
- **MANAGE USER** displays ALL users , you can sort them by department or type

Add User

| User Authentication | ● Schedulix Authenticated User |
| | ○ Onelogin Authenticated User |

First Name *

Last Name

Address *

Email Address *

Phone Number

Password *

Type *
- ○ Admin
- ○ Editor
- ○ Publisher
- ○ Security User

Department

[Submit]

- o Choose if the user login with standard login or Onelogin SSO
- o Set user infos
- o Set department (option)
- o Select user profil

  - o Admin: All ScheduliX features are available
  - o Editor: All ScheduliX features available except player's config
  - o Publisher: Publisher can upload media in dedicated projects / players
  - o Security: security module only

MANAGE USERS

⊘	Block User
✎	Edit User
🗑	Delete User
⚙	Manage permissions
👍	Login as user

SECURITY

The security module is only for security users and this module as dedicated media and projects, mechanism is the same that in other use.

Any projects can be mapped to security level 1-2-3

By just sliding the button from green to red, all content of the player will be changed by security content until button is green again.

Security user can apply process by sliding the button for all location, Zone or player .

MODULES

Dedicated modules are available or can be develop regarding your special requirement

Just send an email to support@schedulix.ch

DOOHDA:

Doohda is a free module (activated on request) to connect your player to Doohda and monetize your screen.
All your slots in pay per view (PPV) or sponsored are automatically inserted into the timeliner
Your doohda account show your income regarding advertisement.

www.doohda.com

USEFUL LINKS

SpinetiX wiki :	https://support.spinetix.com/wiki/Main_Page
Crello (design)	https://crello.com/fr/
Free Images library:	https://pxhere.com/
Free Stock medias :	https://www.pexels.com
	https://www.pexels.com/videos/
Wallpapers:	https://wallpaperscraft.com/
Powerpoint Templates:	https://www.free-power-point-templates.com/
Json :	https://codebeautify.org/jsonviewer

CONTACT

For any questions regarding ScheduliX

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or for any issues or questions

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