

# **NUMMAX MANAGER AIO**

User Guide

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# Introduction

## Operation

Nummax Manager AIO is online software designed to manage and distribute content on your digital display or interactive terminal.

It is accessible from any computer or mobile device connected to the network, and is used to upload media and create your broadcast schedule.



Any type of Nummax AIO terminal will communicate with the software on our servers to download its programming and the broadcast content.

Your terminal can then display your content even in the event of a network outage.

## Nummax technical support



You can contact our technical support for any software or technical questions at:

**1-877-255-3471, ext. 205**

Service in English and French available from 8:00 am to 4:30pm EST.

## File preparation

Before you begin, it's important to understand that Nummax Manager AIO is not computer graphics or video editing software.

All your content must be created, prepared and optimized before uploading it to Nummax Manager.

To learn more about content creation, read the [Produce your content](#) section.

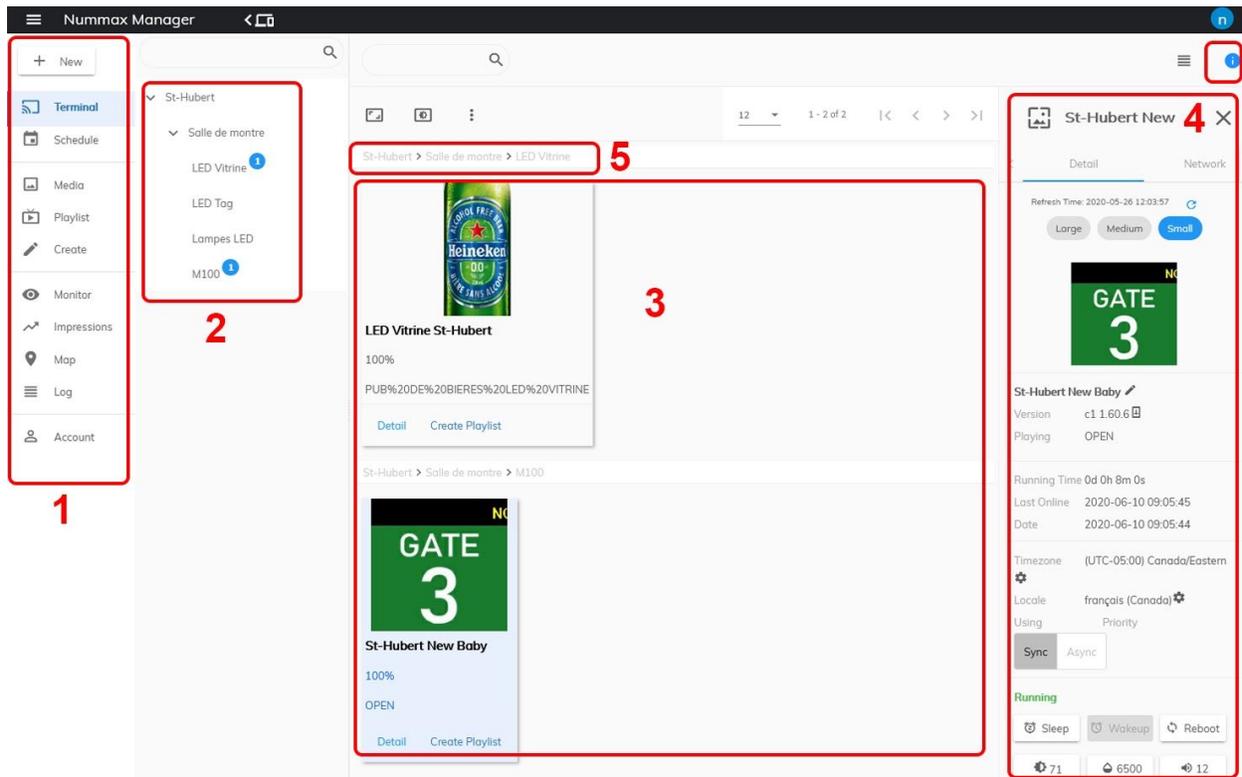
## Nummax Manager AIO account

Use the credentials provided by Nummax to access the system through this URL address: <https://NummaxManagerAIO.com>

## Home page

Nummax Manager AIO's simplified interface helps you handle things quickly.

1. The main functionalities menu is on the left
2. Access to your terminal groups
3. The main workspace
4. The information is activated on the right
5. The breadcrumb indicates in which terminal you are working at all times.



# Create your terminal groups

By convention, all Nummax AIO products connected to your account will be called "Terminals."



Nummax AIO Products

= **TERMINALS**

Whether you have several terminals for your business or you are a reseller of Nummax products, creating terminal groups will help you stay organized when managing broadcasts and users.

There are 2 ways to organize your groups:

## Example 1

If you only manage terminals for your company, you will only need to create groups by type of terminal.

**My Business**



**My Outdoor Displays**



**My Indoor Displays**



**My Kiosk**



**My LED Ring Lamps**

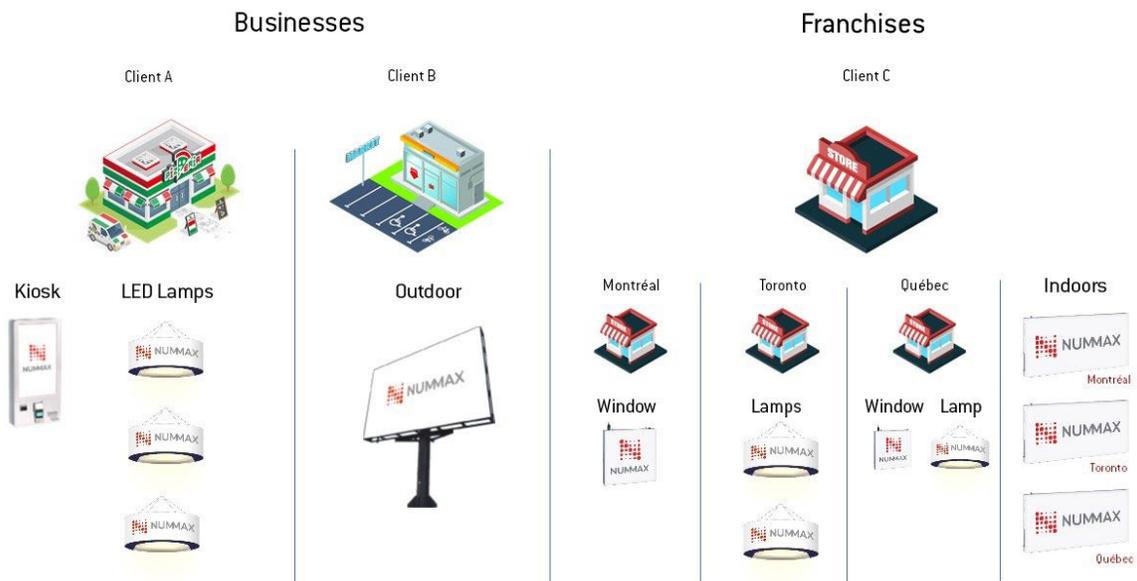


## Example 2

If you manage various clients that have different locations and different terminals, then you will need to make groups and sub-groups to respect this hierarchy:

- One group per client type (example: SMEs, Franchises)
- Within which there is one group per client
- Then a group by type of terminal. But it can also be a group by location, and each then contains its types of terminals.
- Lastly, you can also create a group that contains a specific type of terminal from all locations.

## Terminal Groups



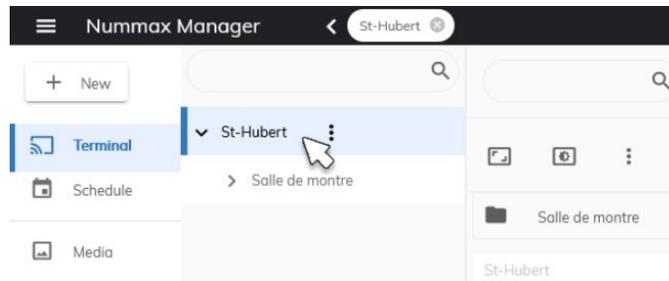
The goal is to facilitate management of your terminal fleet and to be able to easily send programming to an entire group.

**Important:** You are always able to send a single program to a single terminal.

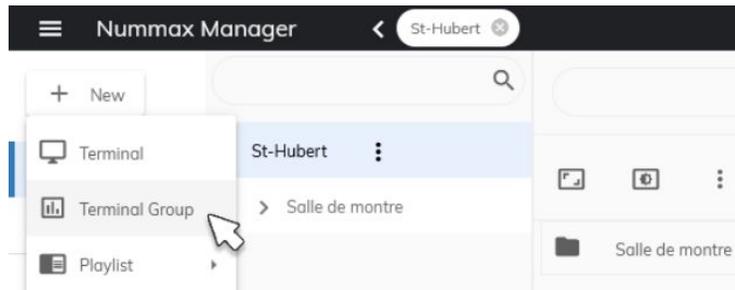
## Create a new terminal group

Login to your account.

1. In TERMINAL, click on the root group, which must be that of your company.



2. Click on NEW then TERMINAL GROUP

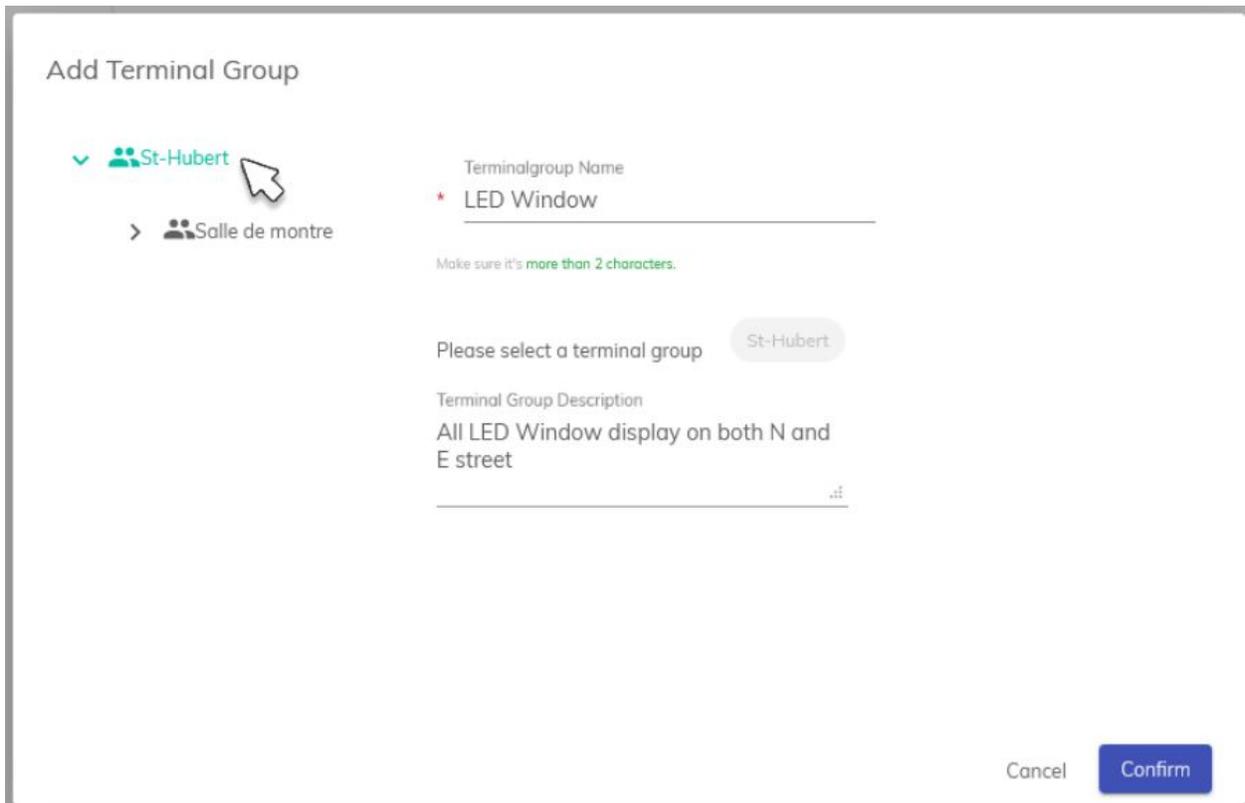


Enter the group name.

Click on the group that will be the parent.

Add a note if necessary.

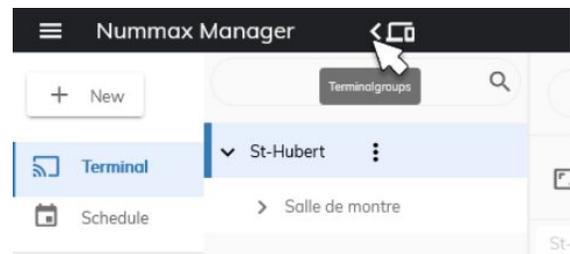
Confirm.



Follow the same procedure for all groups.

**Info:**

If the terminal groups column disappears, click on the icon at the top to return to the source of the groups, and click on TERMINAL on the left menu. Adjust the width of the column if necessary.



# LedVision: Connect and configure your terminal

## Connect your terminal to your router

To program content into your terminal, it must be connected to the network and recognized by Nummax Manager.



Begin by connecting a network cable between your terminal and your router.



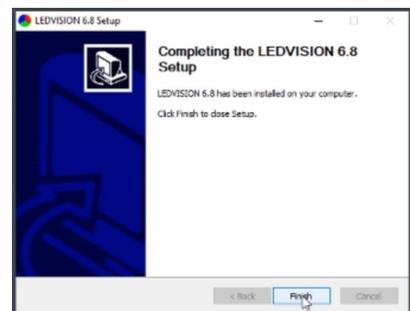
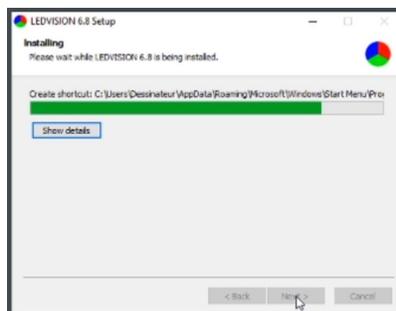
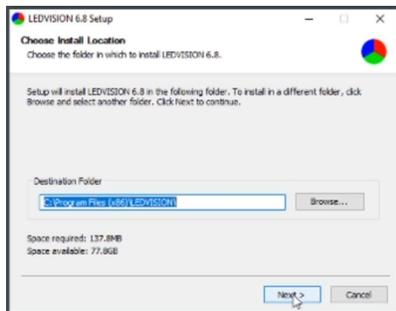
# Install LEDVision

Nummax has provided you with the LEDVision software that you need to install on your computer.

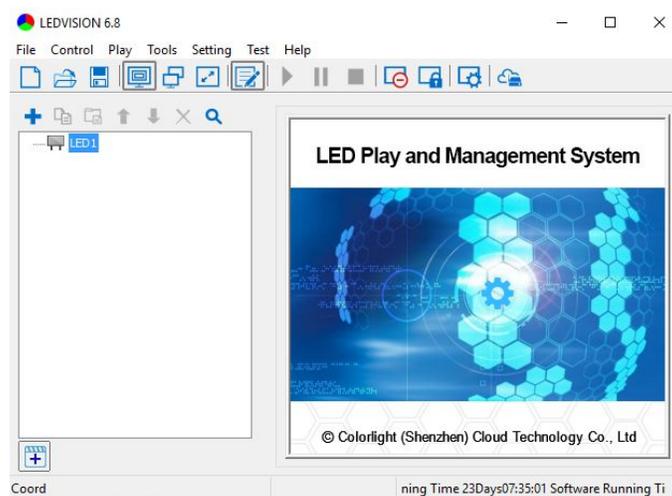


This program is available in Windows version only and will be useful to configure your terminals and to connect them to the wireless network.

Double-click on the icon and follow the instructions.

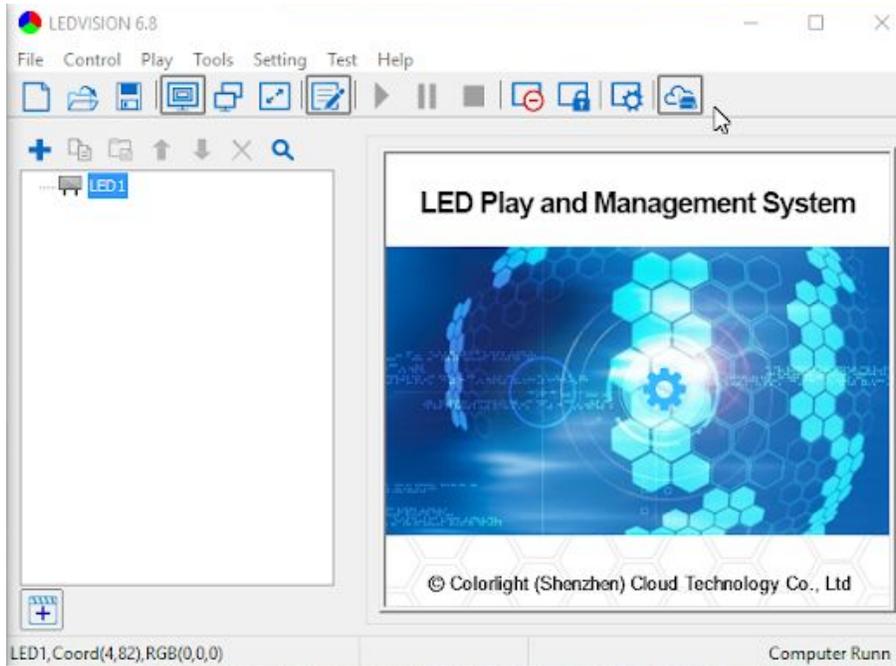


Once installed, open the program.



# Connect your terminal to the wireless network

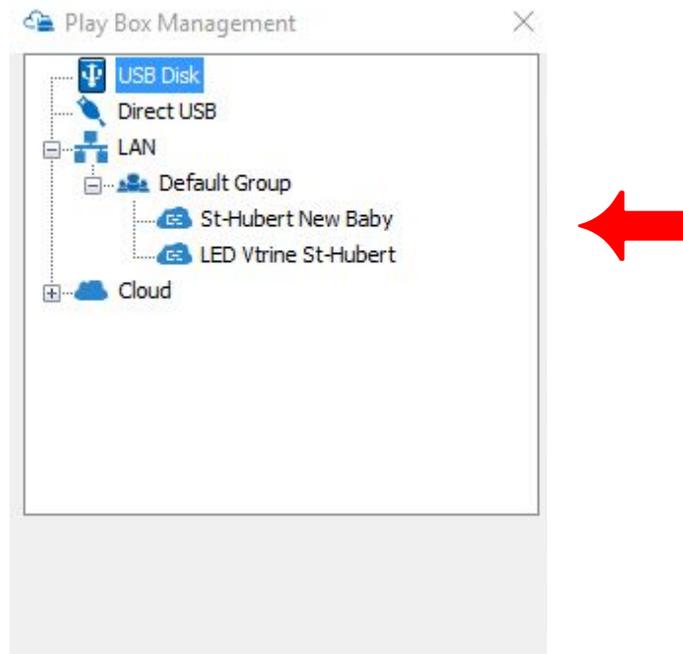
Click on the cloud icon on the right.



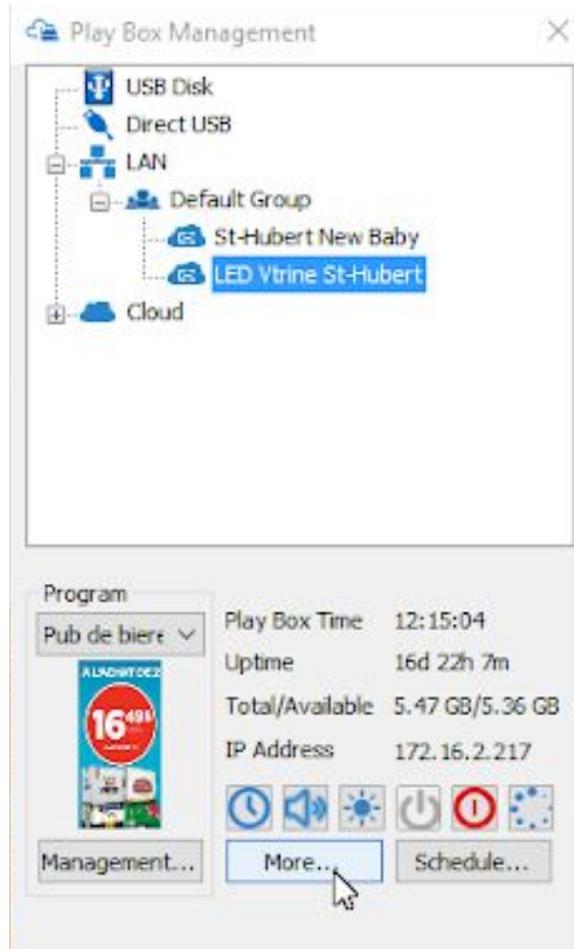
A window will open on the left.

Double-click on LAN.

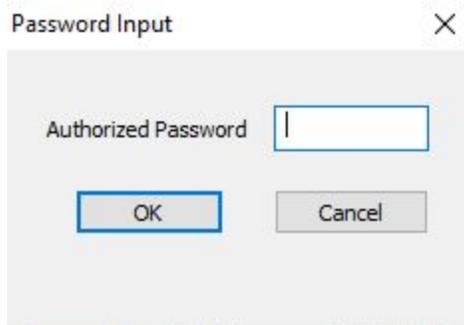
You will see your terminal appear in the group by default.



Select the terminal and click on the MORE button at the bottom of the window.



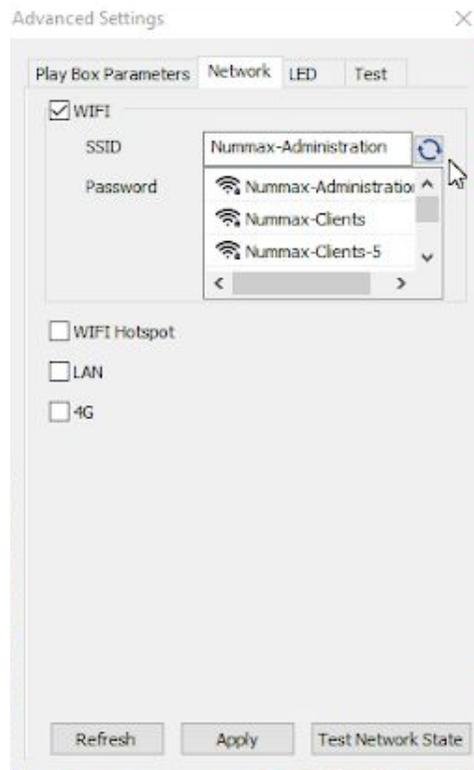
Enter the password "admin."



Click on the NETWORK tab.

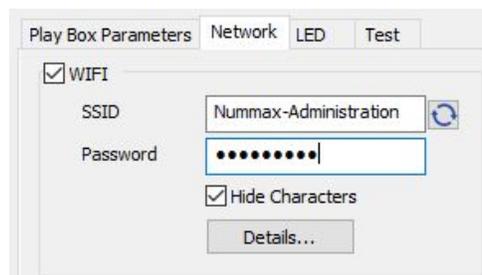
Check only the WIFI box.

Click the search available network icon.



**FOR YOUR SAFETY, DO NOT CONNECT YOUR TERMINAL TO THE SAME NETWORK AS YOUR YOUR CLIENTS USE, OR TO A PUBLIC NETWORK!**

Select your network and enter the network password.



Click on APPLY to activate the wireless connection.

Close the window.

✔ **Your terminal is now connected to your wireless network.**

**Info:**

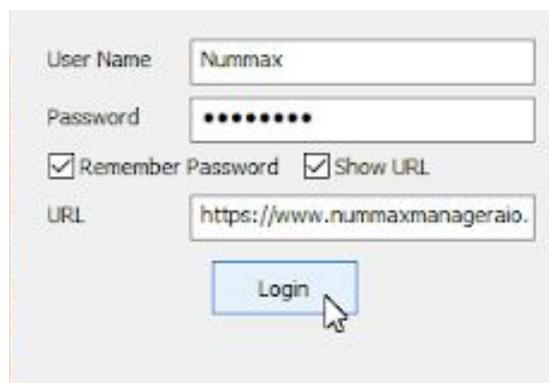
Depending on the distance between the terminal and the router, it may be beneficial to install an antenna to improve network reception.

# Add your terminal to Nummax Manager AIO

Click on CLOUD in the left menu.

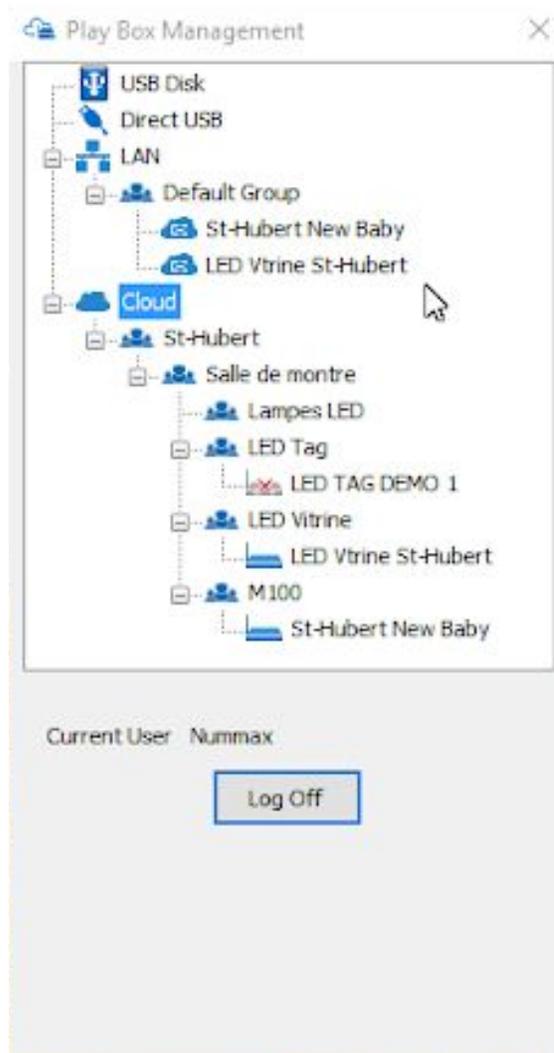


Enter the Nummax Manager credentials provided to you by Nummax.  
In the URL field, enter **https://nummaxmanageraio.com**.  
Then click on LOGIN.



The tree of your terminal groups will appear (see the [Create your terminal groups](#) section).

Click and drag the terminal from the LAN group into its group in the CLOUD.



You can close the LEDVision software and disconnect the network cable from your terminal.

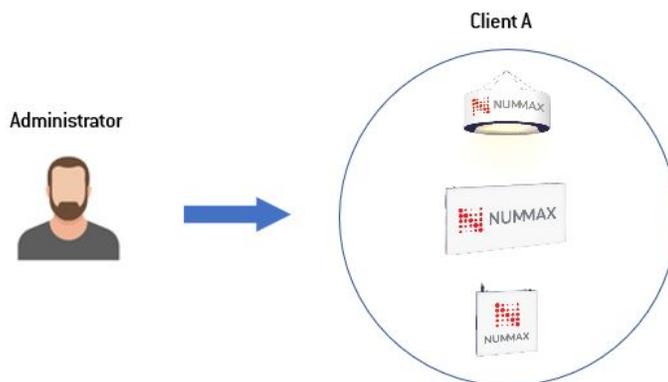
✔ **Your terminal is now connected to the wireless network and accessible in Nummax Manager.**

Follow the same procedure for all your terminals and those of your clients.

# Create user accounts

In Nummax Manager, you can create accounts for each of your clients and colleagues. Each account is assigned a role to define its scope.

Each account is assigned to a terminal group.



## Table of roles and functions

**The Administrator** is the role that provides access to all the functionalities of its terminal group. This role is granted to Nummax partners, client owners or technicians responsible for terminal maintenance.

**Important: Avoid granting this role to external or occasional service providers.**

The **Playlist Editor** can upload media and prepare playlists. The playlists are then submitted to the Administrator or Auditor for approval. Only the Administrator can schedule the playlists in the calendar. The Playlist Editor role is generally granted to someone responsible for advertising campaigns or a marketing agent.

The **Monitor** oversees the uploaded media. This role is for someone responsible for marketing.

The **Media Editor (Invitee)** is a role for your graphic designer or communication agency because their scope is limited to uploading images and videos prepared for the terminal.

The **Auditor** is the person who approves the playlists, like the Administrator. This role is for someone responsible for marketing.

Here are the different functionalities available for each user role.

	Administrateur	Editeur de listes	Superviseur	Editeur de medias	Auditeur
	Administrator	Playlist Editor	Monitor	Invitee	Auditor
<b>Terminals</b>					
Add a terminal	✓	x	x	x	x
See the map of terminals	✓	x	x	x	x
Create terminal groups	✓	x	x	x	x
<b>Terminal control</b>					
Monitor the terminal	✓	x	x	x	x
See general details (network, current playlist, preview)	✓	x	✓	✓	x
Add alert emails	✓	x	x	x	x
Get alerts by email	✓	x	x	x	x
Control the terminal (Sleep mode, reboot, brightness,...)	✓	x	x	x	x
<b>User accounts</b>					
Create subsidiary user accounts	✓	x	x	x	x
Gestion-modification des comptes subsidiaires	✓	x	x	x	x
Access to personate a subsidiary account	✓	x	x	x	x
Choice of the user interface language	✓	✓	✓	✓	✓
<b>Library and playlists</b>					
Add media	✓	✓	✓	✓	x
Media management	✓	✓	✓	✓ Uploaded content	x
Create playlists/templates	✓	✓	x	x	x
Publish playlists/templates	✓	✓ Administrator approval required	x	x	x
Content/playlists control and approval	✓	x	x	x	✓
<b>Programming in the schedule</b>					
Program commands in the schedule	✓	x	x	x	x
Program broadcasts in the schedule	✓	x	x	x	x
<b>Statistics</b>	✓				
Access to broadcast statistics	✓	x	x	x	x
See <b>impression reports</b>	✓	x	x	x	x
Download the <b>impression reports</b>	✓	x	x	x	x
View event logs	✓	x	✓	x	x

In summary:



**Administrator**

Full authority over the terminal group assigned to them

Ex: [Nummax partner](#), [client owner](#), [maintenance technician](#)



**Playlist Editor**

Prepares playlists

Ex: Campaign managers, marketing agent



**Monitor**

Oversees uploaded media

Ex: Responsible marketing



**Media Editor Invitee**

Uploads media into the library

Ex: Graphic designer, communications agency, marketing agency



**Auditor**

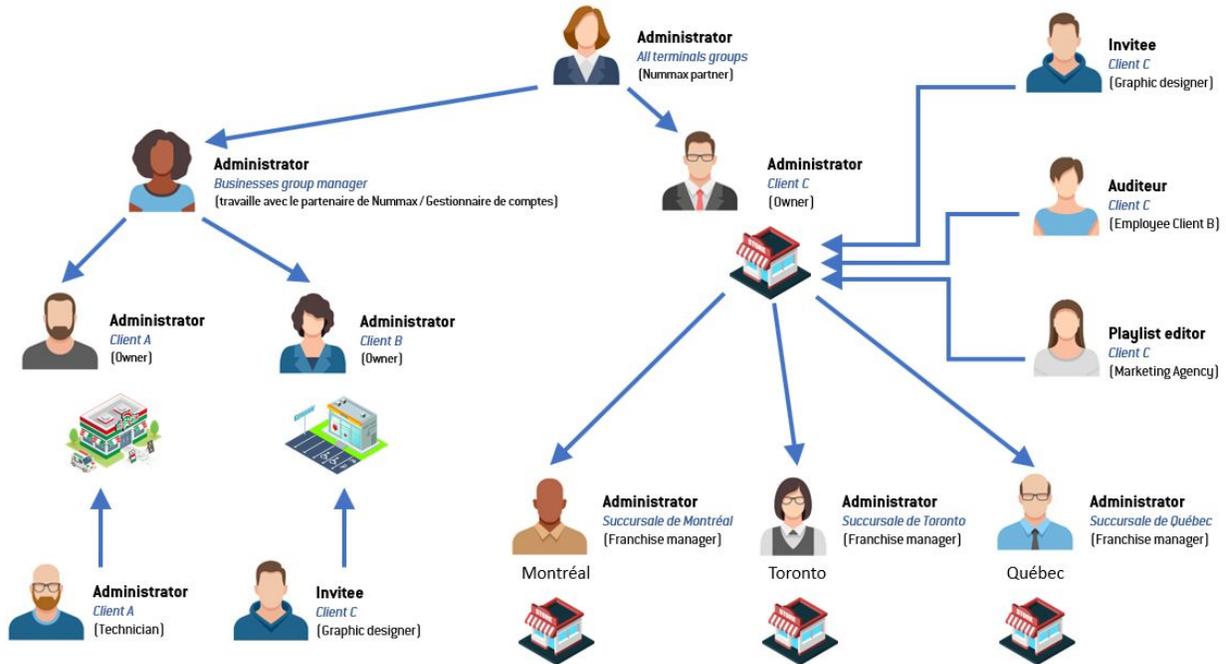
Oversees prepared playlists

Ex: [Marketing manager](#)

## Example of role hierarchy

Assigning roles and access is part of creating terminal groups.

Here is an example based on terminal groups created in the [Create terminal groups chapter, example 2](#).



First there is a Nummax partner Administrator or client owner.

Who grants other Administrators access to client terminal groups.

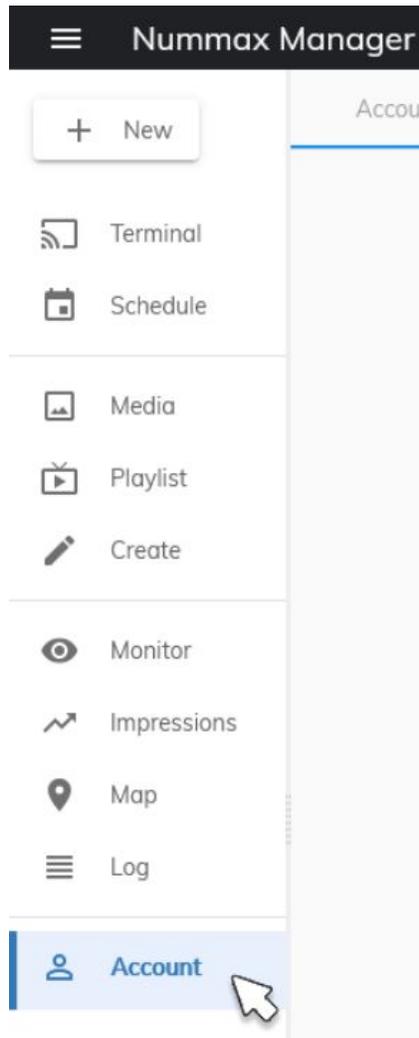
They, in turn, can grant subsidiary Administrators access by client, location or group by type of terminal.

Lastly, there are those with limited access, such as graphic designers, marketing agencies or employees, as well as maintenance technicians with an Administrator access that provides all rights associated with the account.

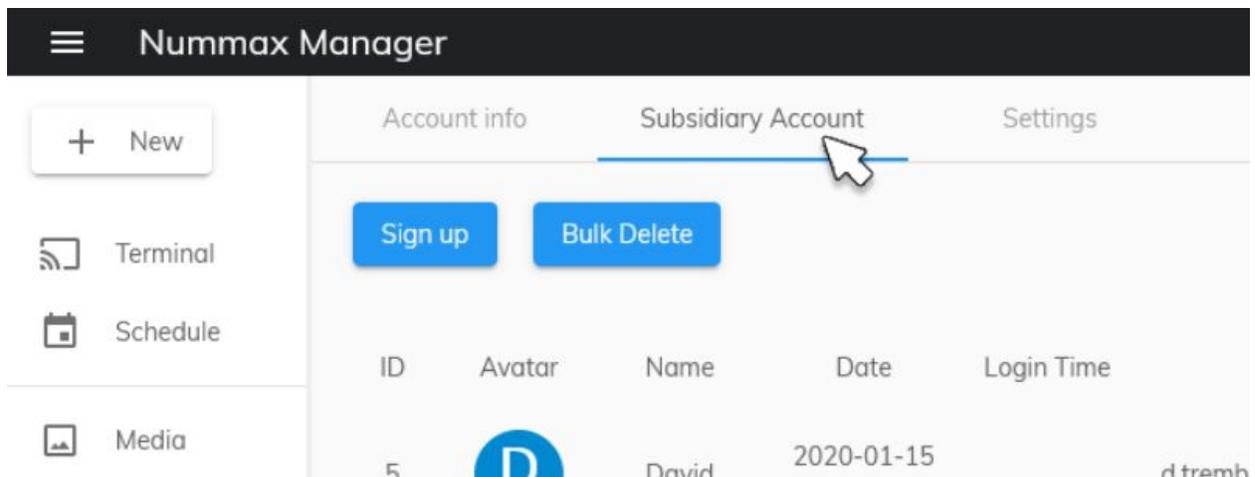
# Create a user account in Nummax Manager AIO

Log into your account.

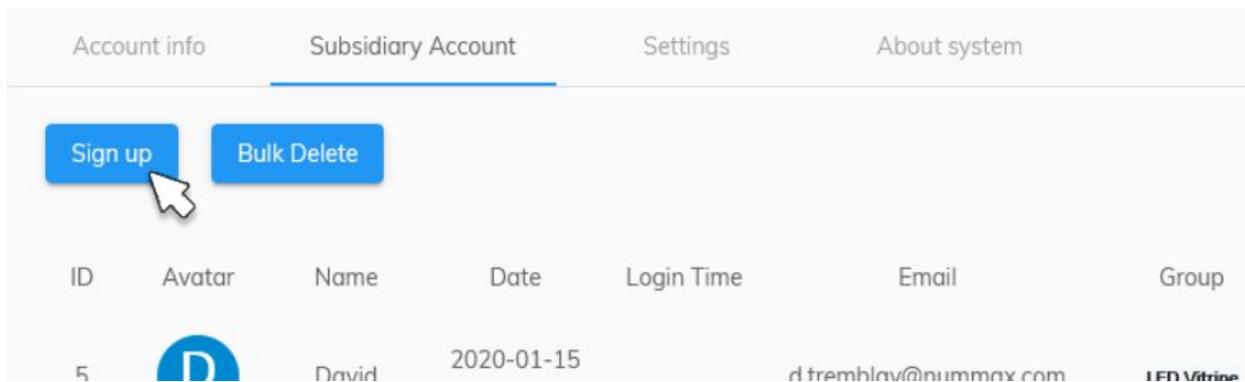
Click on ACCOUNT.



Click on SUBSIDIARY ACCOUNT in tabs at the top.



Then on SIGN UP in the upper left.



Enter the information, the role, and most importantly; the group to which this account is attached.

Confirm by clicking SIGN UP.

### Sign Up Subsidiary Account:

User Name  
BruceDickinson

Enter your email \*  
bruce.dickinson@demo.com

Enter your password  
●●●●●●●● 

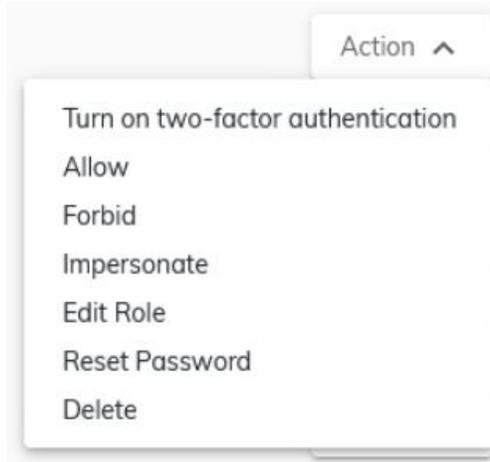
Role  
Administrator ▼

Group: LED Tag

This person will now have access to this terminal group.

# User management

Here are the functionalities In the ACTION section:



You can ACTIVATE or DEACTIVATE (allow - forbid) an account.

When the account is forbidden, the user can no longer access Nummax Manager.

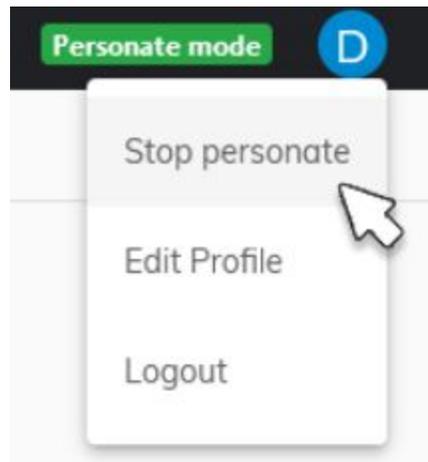
You can DELETE the account, RESET the password, EDIT the role and also IMPERSONATE the account.

## Personate a user account

The personate function allows you to enter this account as if you were its user.

With this function a "Personate mode" warning appears at the top right.

To exit this mode, click on the avatar in the upper right and choose STOP the Personate mode.

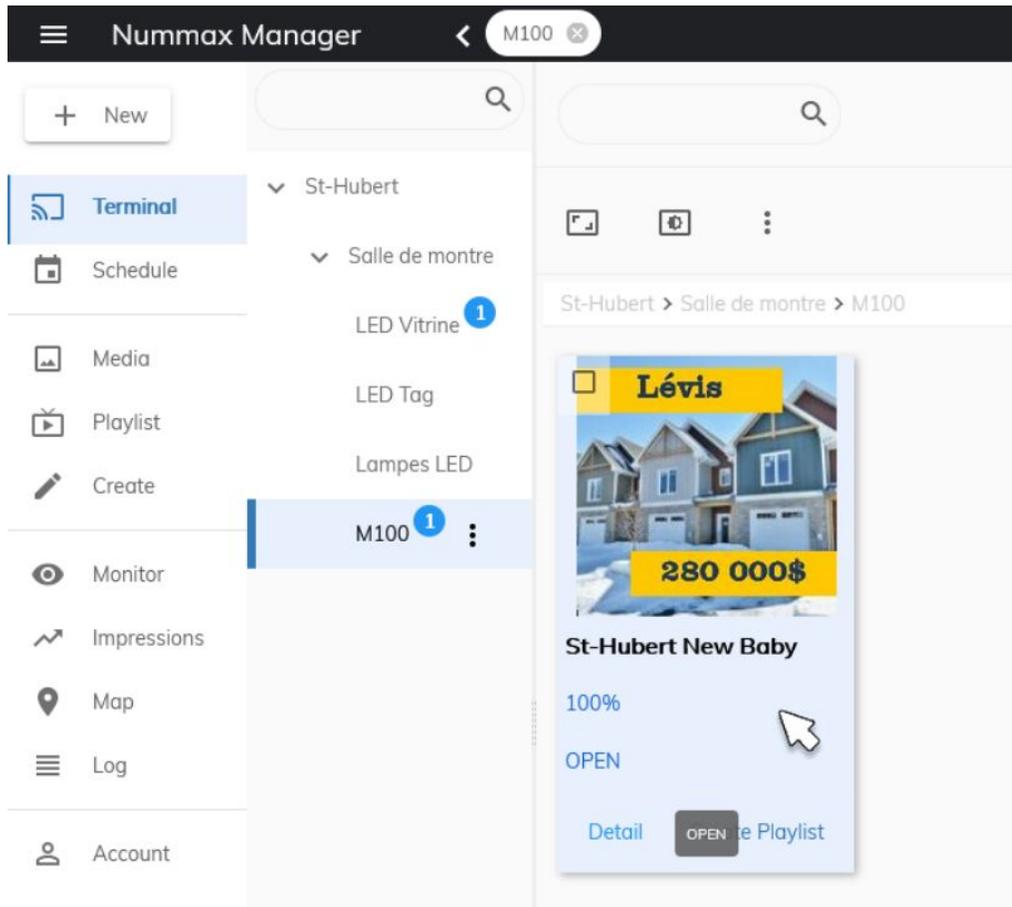


# Monitor your terminal

In Nummax Manager, if you have Administrator status, you can monitor your terminal in real time and control certain parameters. This provides great flexibility in technical intervention.

## Access the terminal information

Click on TERMINAL then double-click on the desired terminal.



If one of the functions (tab) is not activated, you just have to activate it on the appropriate page.



The terminal has no coordinates. [Add coordinates](#) for it.

The first page in DETAIL provides a sample capture of the last recorded broadcast that you can easily refresh.

1. Information tabs on the terminal
2. Terminal visual indicator with refresh button
3. Terminal control access buttons (Reboot, Sleep, Wakeup, Brightness, Colortemp, Volume)
4. Terminal storage indicator

1

2

3

4

In addition to the different information, you can instantly put the terminal into Sleep mode, wake it up, reboot it and adjust its brightness, colour and sound volume. (option).

- NETWORK displays the terminal's connection status.
- PLAYLIST displays the playlist(s) in memory and those currently being broadcast.
- SCHEDULE is used to work on programming.
- MONITOR provides information about the terminal's environment (temperature, humidity, external brightness, etc.) but these functions are only active if your terminal is equipped with the necessary sensors.
- A major feature for your maintenance technician is alarm activation (see the chapter below to configure alerts).
- IMPRESSIONS tells you how many times each content element has been displayed. An impressions report can be downloaded in Excel format for the period you have defined.

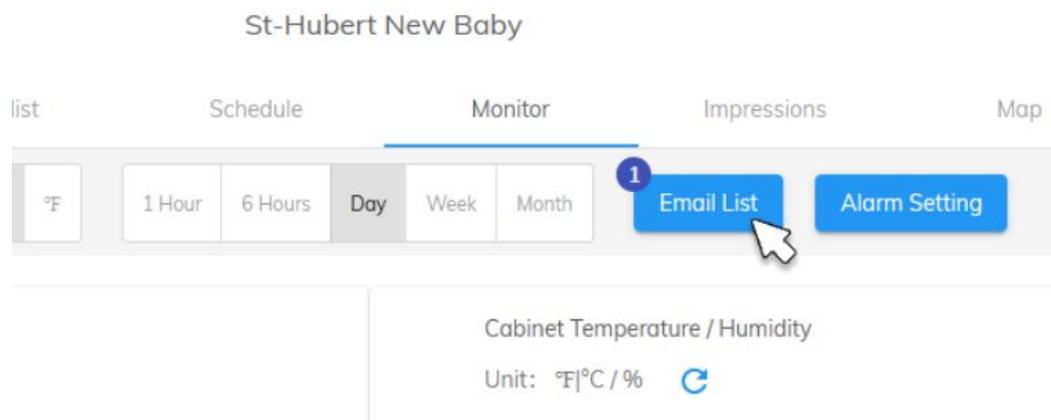
This functionality is essential for all marketing managers and when selling advertising space.

- In MAP, you can view the position of your terminal, and the GPS option enables you to detect the terminal's location if it has been moved. (This requires the installation of GPS on your AIO terminal).
- The LOG shows all the actions applied in the software that involve your terminal.

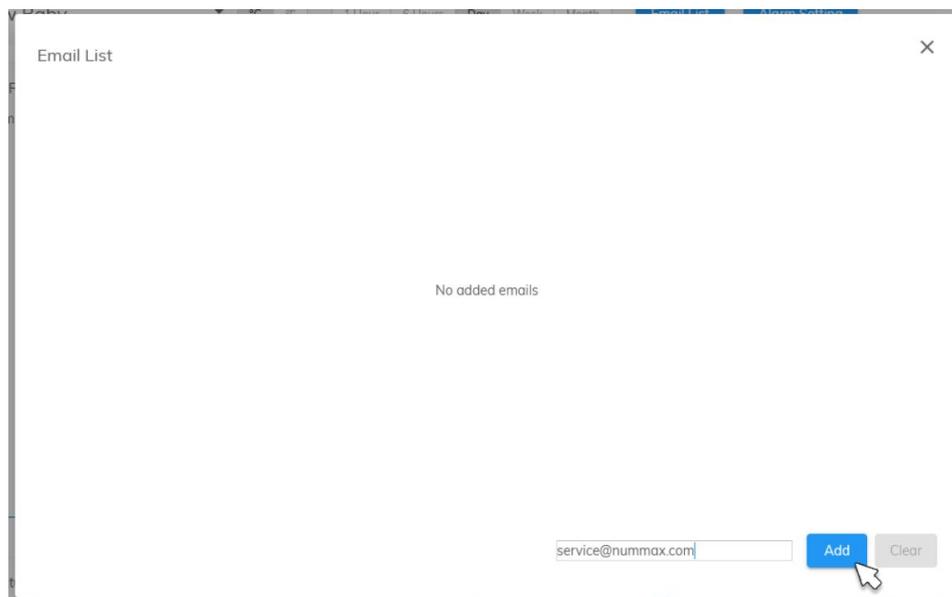
## Configure your terminal's alerts

You can receive various alerts about your terminal's status and environment.

Click on MONITOR, then click on EMAIL LIST to add the recipient address for this terminal's alerts.



Enter the email, then click on ADD.



Then, in ALARM SETTING, activate and adjust the settings for each alert required.  
For example, I want to be notified when my terminal is offline and I confirm it.

Alarm Setting ×

---

Basic Alarm Config	Basic alarm for terminal	
Offline		
		<input checked="" type="checkbox"/> ENABLE
<a href="#">Confirm</a>		

---

Bit Error Rate	Config card alarm	
Environment	Config environment alarm	

Then, when the temperature exceeds 40°C

Basic Alarm Config	Basic alarm for terminal	
Bit Error Rate	Config card alarm	

---

Environment	Config environment alarm	
Upper Temperature		
	<input type="text" value="40"/> °C	<input checked="" type="checkbox"/> ENABLE
Lower Temperature		
	<input type="text" value="0"/> °C	<input type="checkbox"/> DISABLE

**Info:** Weather alerts work only if your terminal is equipped with the necessary sensors.

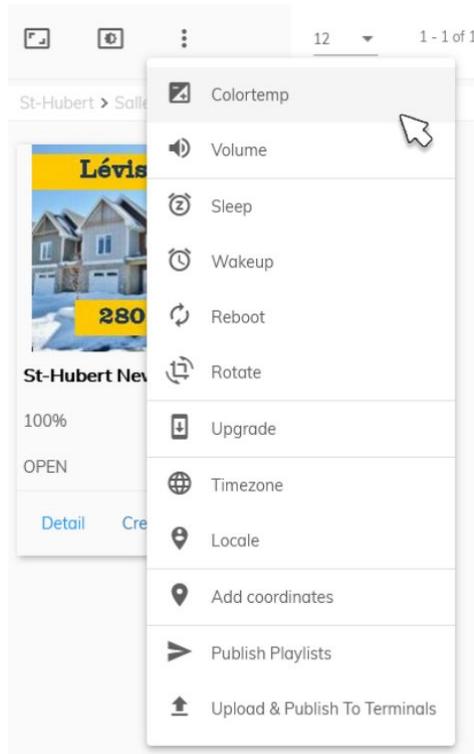
## Control settings (brightness, sleep, ...)

Return to the Home screen and select the terminal.

You can adjust the brightness using the icon:

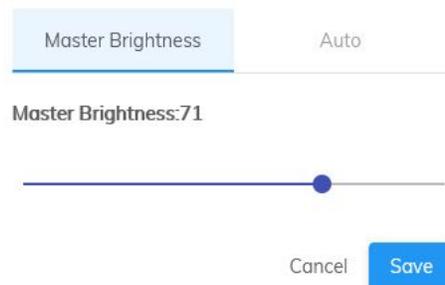


or access other settings through the menu:

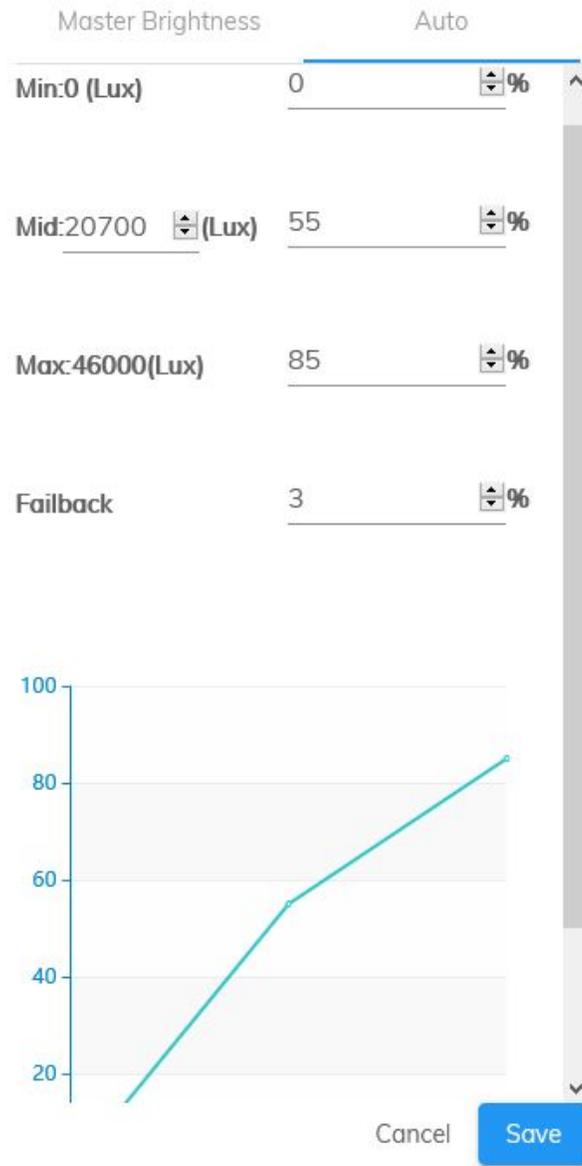


Example of adjusting the brightness:

Adjust the brightness and click on SAVE.



Or program automatic adjustment for your terminal.  
Then click on SAVE.



# Add media

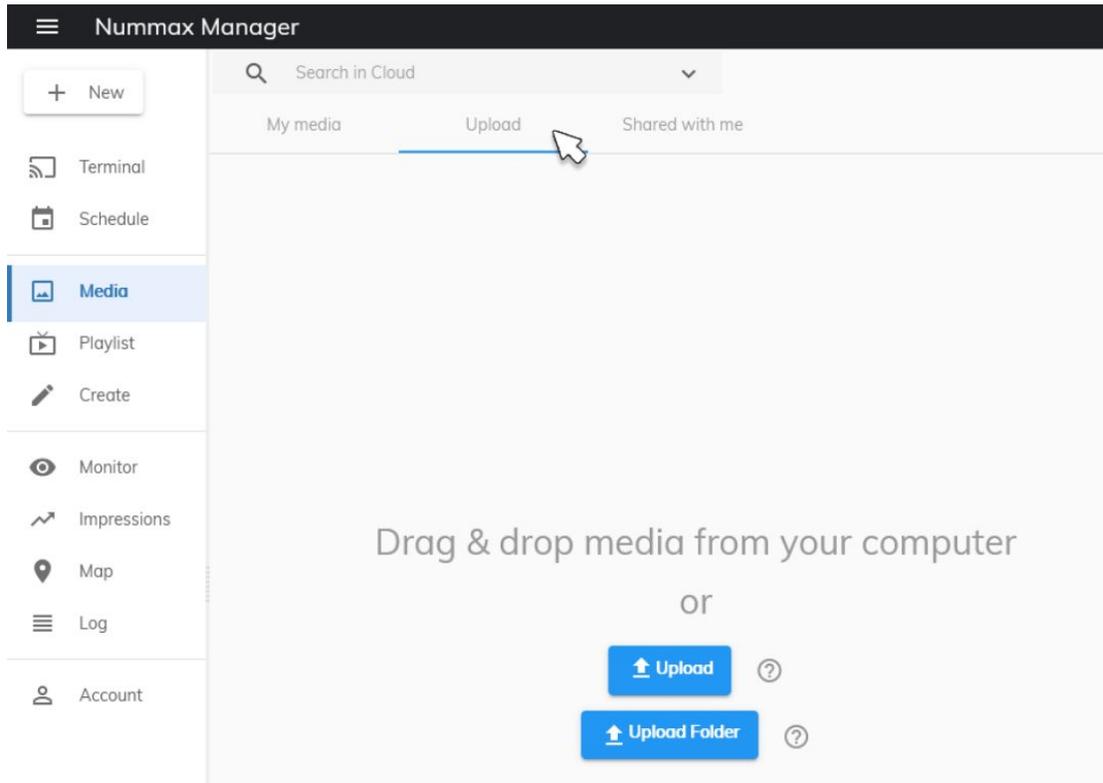
Nummax Manager accepts 2 types of media: videos and images.

Only mp4 format is acceptable for video.

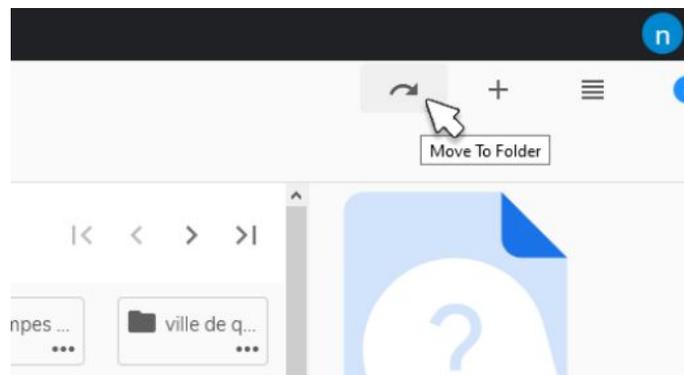
JPG, PNG, GIF and BMP formats can be uploaded for images.

In your user account, click on MEDIA, then the UPLOAD tab.

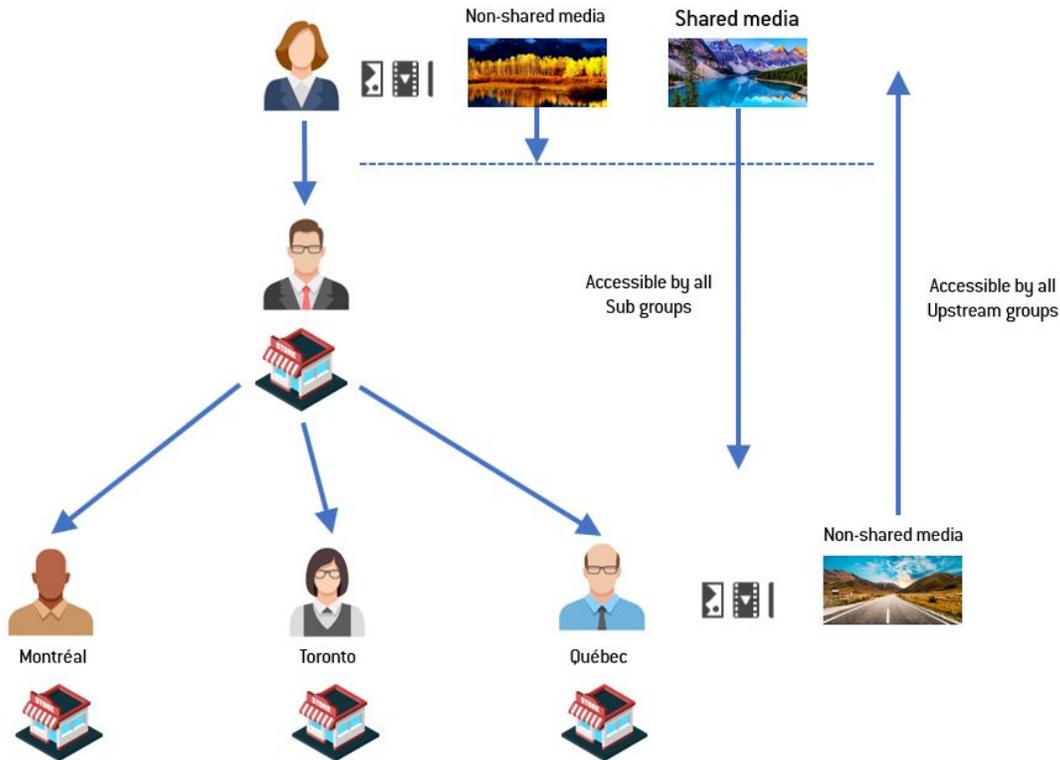
You can upload one or more files at a time.



Create a folder by clicking ADD A FOLDER and organize your content by moving them into the folder using the arrow icon at the top right.

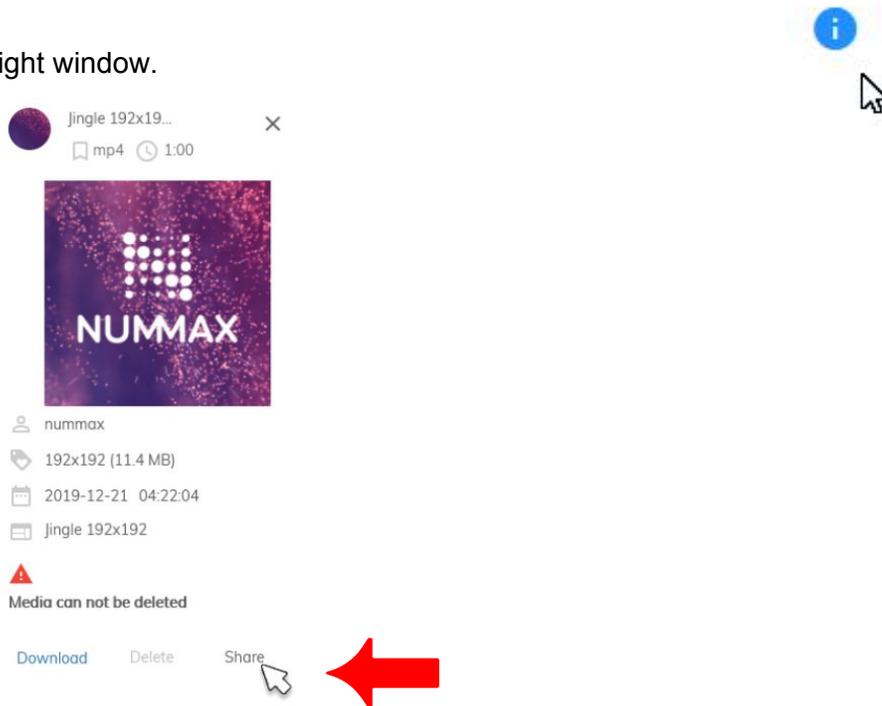


All content that you upload is accessible by the Administrators **above you** but you must activate sharing to share content with the **subsidiary users below you**.



Select the media and click on the information icon (in the upper right) to display the details.

Click on SHARE in the right window.



You and all subgroups can use this media.

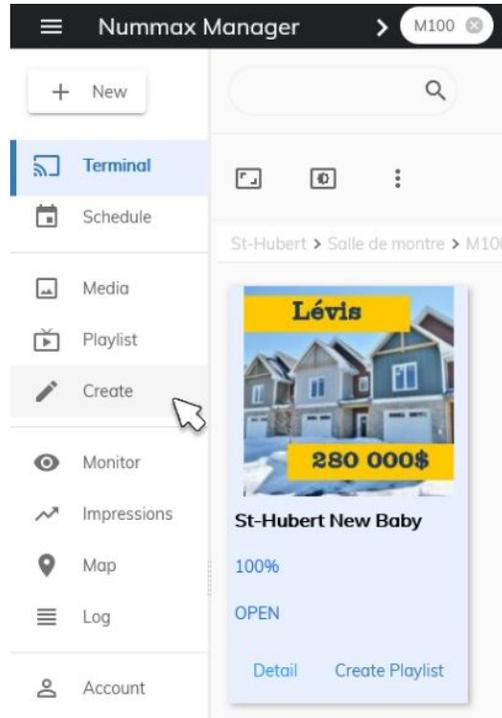
**Info:** Media published by a subsidiary account will be automatically accessible by upstream groups and users.

# Create a playlist

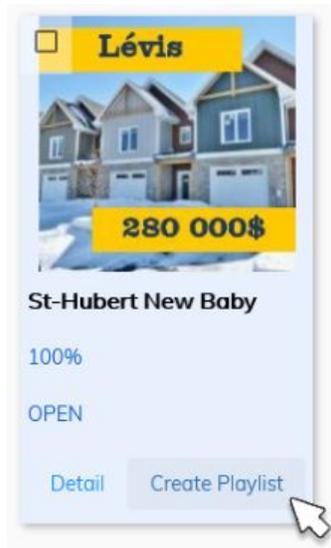
Nummax Manager has a flexible and versatile creation engine.

## Playlist settings

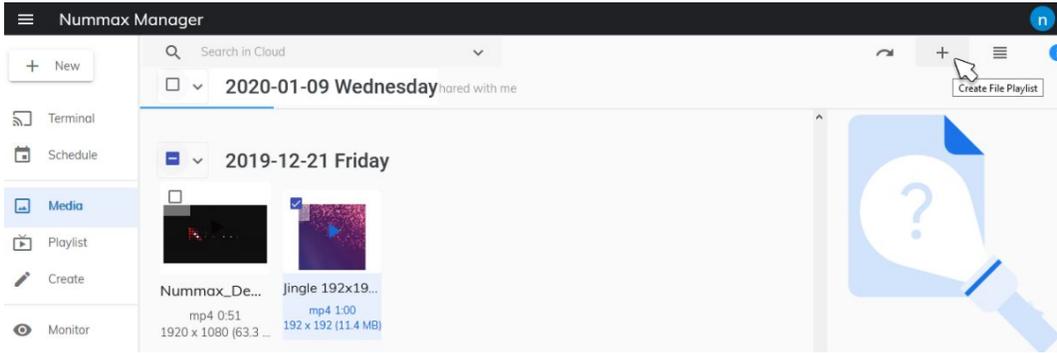
To create a new Playlist, click on CREATE.



But you can also click on CREATE PLAYLIST directly on a terminal



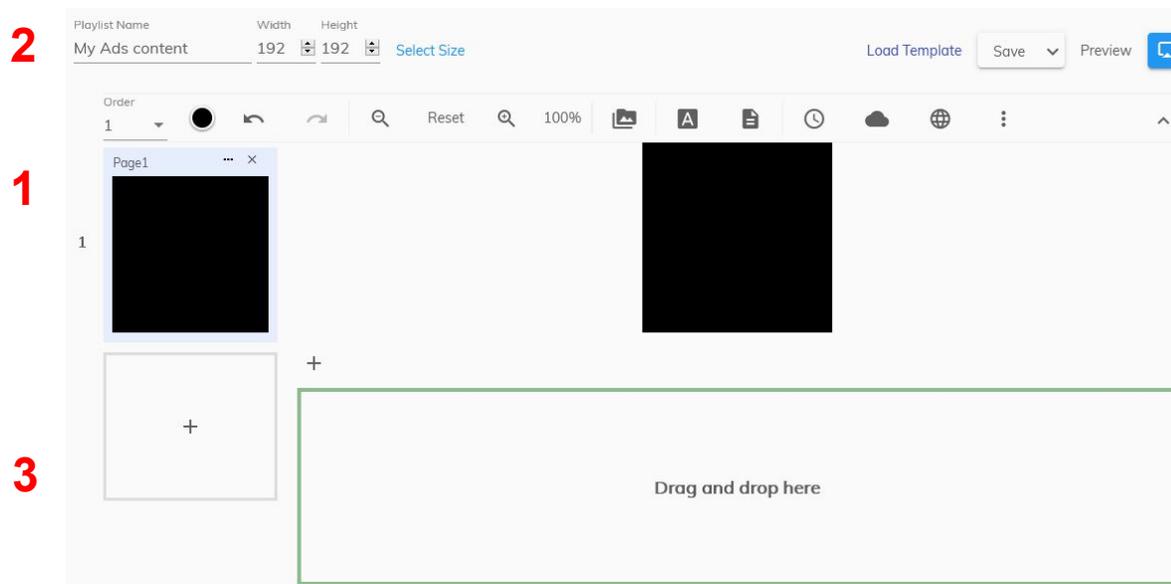
or by selecting a media and clicking on the + in the upper right. This will create a playlist that already contains the media in it.



Name your new Playlist and set the dimensions in pixels.  
 We recommend setting your terminal's maximum dimensions.  
 You can also click on SELECT SIZE and select a terminal.  
 The maximum dimensions for this terminal will then be used.

Playlist Name	Width	Height	
My Ads content	192	192	Select Size

1. The different PAGES of content are displayed on the left. These pages are linked when the contents of the page have been played.
2. You can access various functionalities and content at the top.
3. The display in the middle is the work area. You can place your elements in the visible area of the terminal and the bottom section is your work area in which to configure all your content.



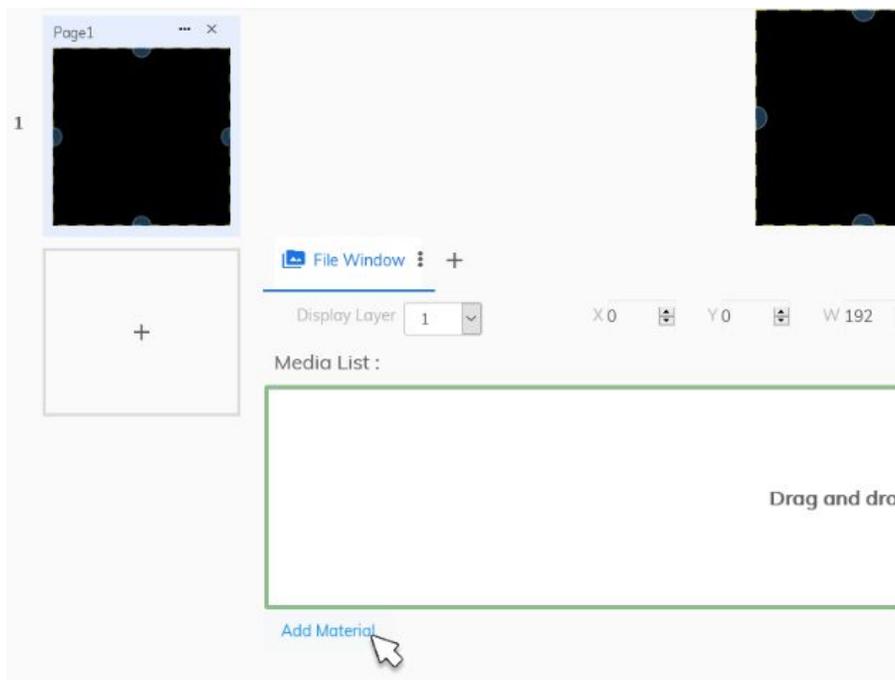
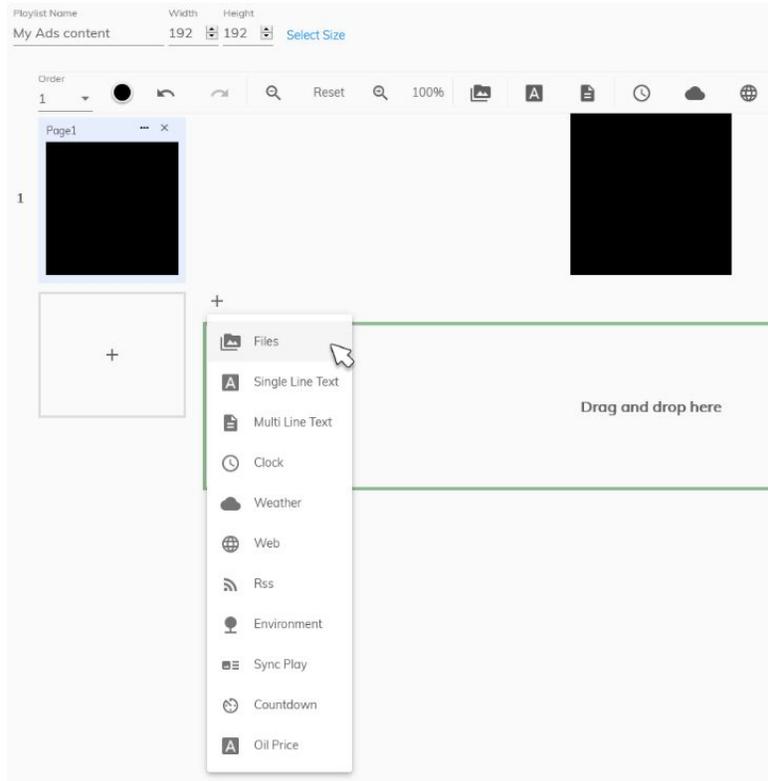
Here are the different types of content you can integrate into a Playlist:

1. FILES, which are image and video media.
2. SINGLE LINE TEXT enables you to display a title or a slogan on one line.
3. MULTI LINE TEXT is used to publish a paragraph, which can also scroll, if desired.
4. CLOCK displays the time and date.
5. WEATHER can be configured for any location.
6. WEB is used to display the content of a URL. Important: the terminal's display dimensions in pixels are generally smaller than a website. The displayed website will either be truncated or adapted as on a mobile device. If you broadcast a website containing videos, the codes must contain the "autoplay" attribute and that the name of the playlist in Nummax Manager has the webv\_ prefix (ex: webv\_maPlaylist).
7. RSS continuously scrolls, like news headlines.
8. ENVIRONMENT displays information related to brightness, system temperature, etc. This feature requires that your terminal is equipped with sensors.
9. SYNC PLAY allows you to broadcast perfectly synchronized image or video content between several terminals. This functionality also enables extended content to be played on several side-by-side terminals. Important: The terminals must all have the same pixel resolution. Compose your synchronized playlist and publish it on the different terminals or terminal group. The content delivery timing will sync automatically.
10. COUNTDOWN to display a customizable countdown.



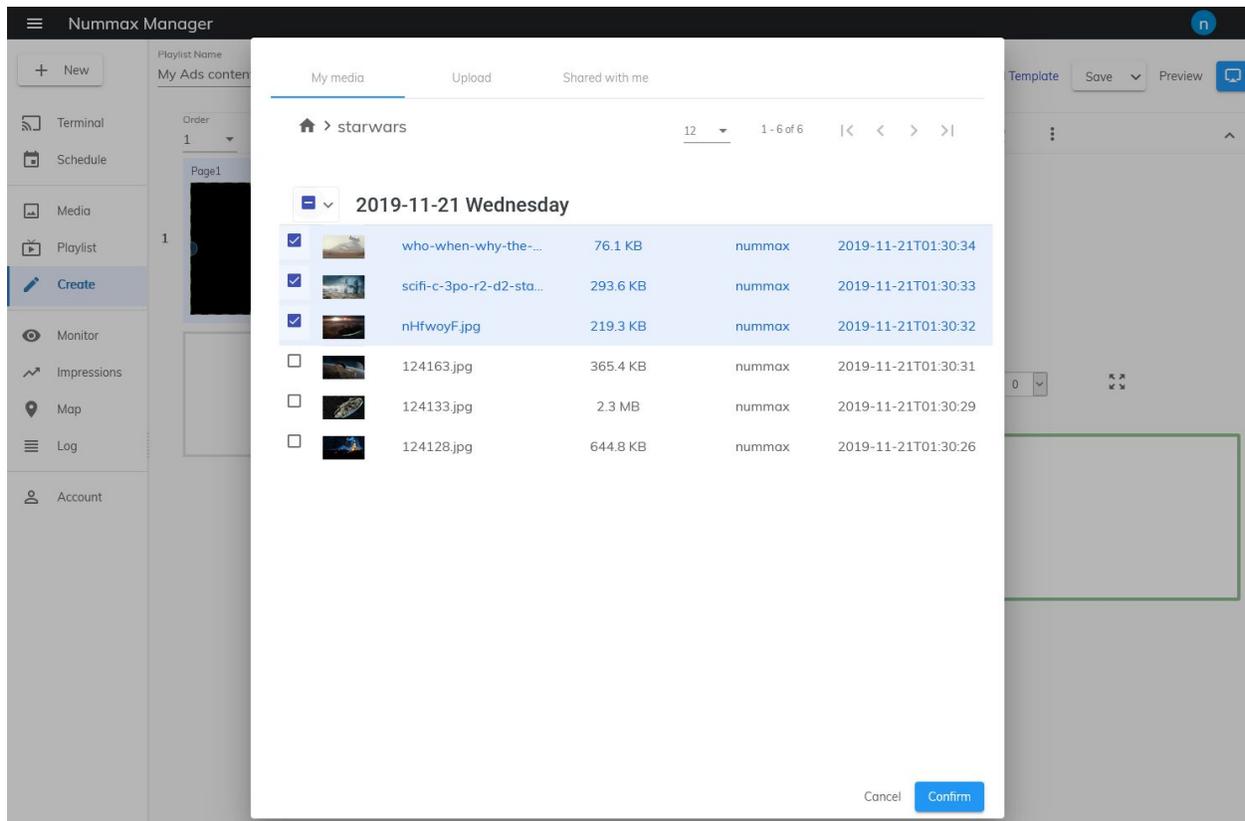
# Create a simple slideshow

In the CREATE section, after defining your playlist's name and size, click on **+**, select **FILES**, then click **ADD MATERIAL** at the very bottom.

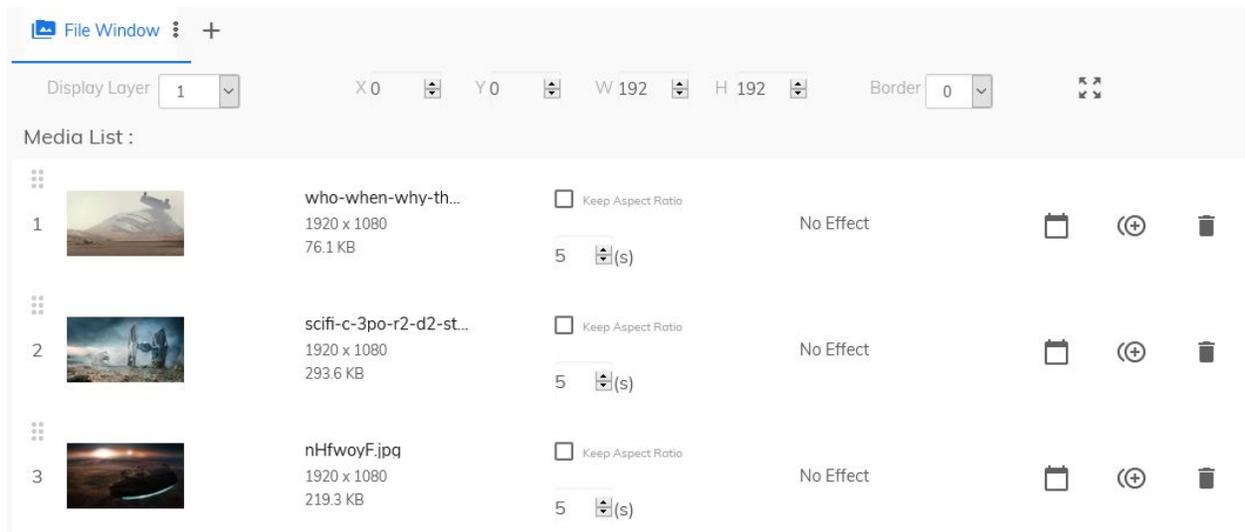


In your MEDIA folder, check all the images that you wish to insert into the slide show, then confirm.

You can upload media if not yet in the library.



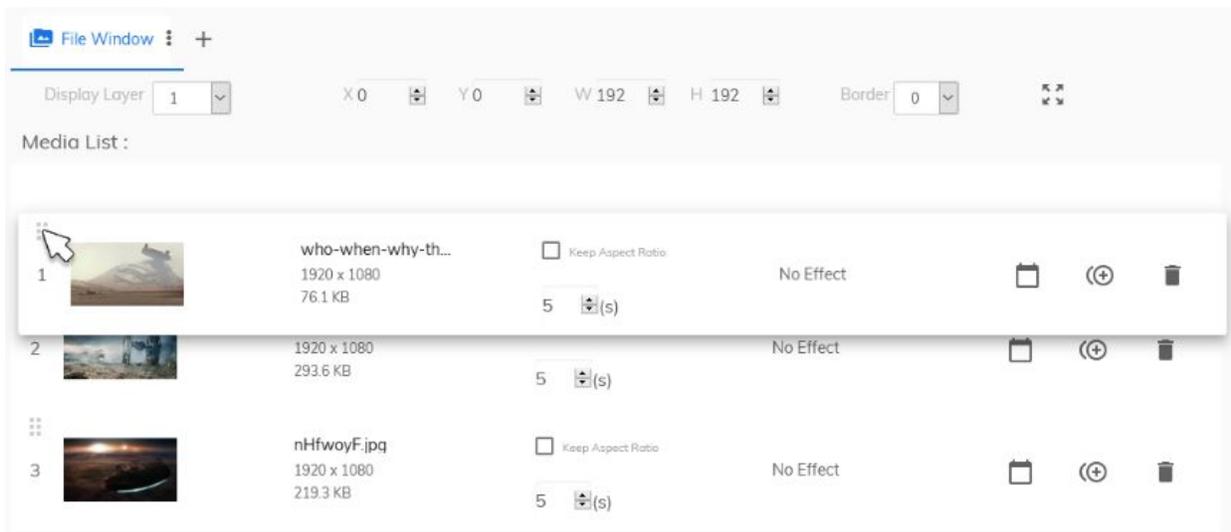
For each image, you can modify **the display duration** and **the transition between images** by clicking on NO EFFECT. Many transition effects are available.



You can also program an image duration and choose when it will integrate into the slide show by clicking on the SCHEDULE.

Lastly, you can DUPLICATE or DELETE and image.

To reorganize the image order, simply click and drag the images into the desired order.



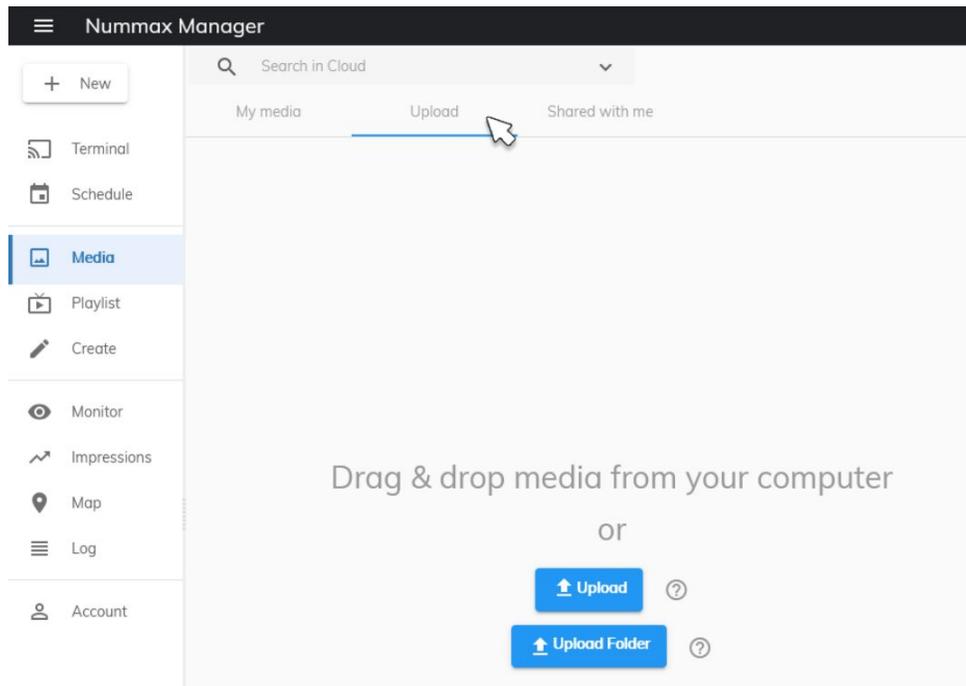
Click on SAVE in the upper right to save the slideshow in the Playlist.

## Post a video

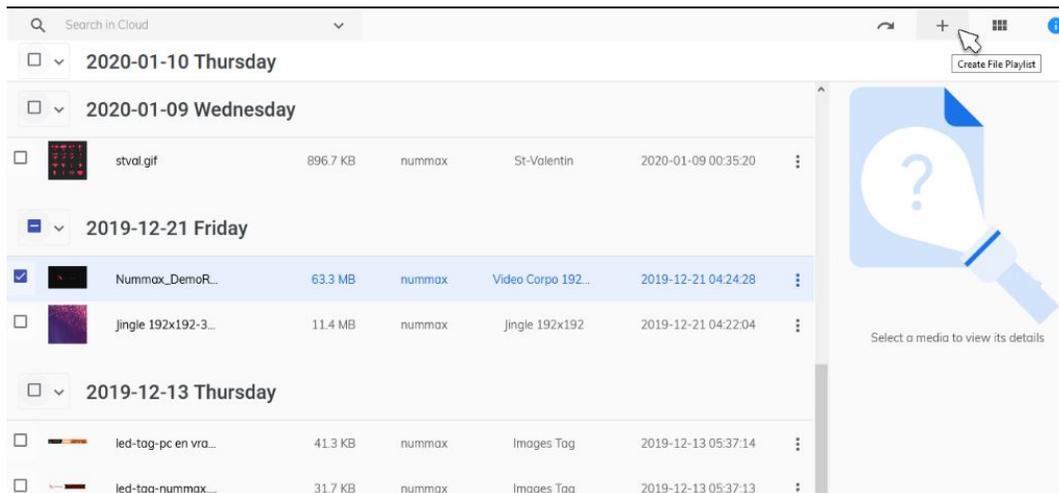
Follow the same procedure as for images.

Click on MEDIA in the left menu, then on the UPLOAD tab.

You can either upload a single file or a folder containing multiple files.



Check the video file to upload then click on the + in the upper right to create a playlist from this file.



Adjust the size of your playlist based on your terminal.



You can position your video within the area, change its dimensions, keep its proportions, etc. however you cannot control the display duration, which corresponds to the duration of the video sequence, and no transition effect is possible between several videos.



# Demo: Create a multi-content sequence

Here is how to create a layout containing various content.

## 1. We will display the current time in an area on the upper left

In the work area, you can accurately define the dimensions and position of the content window.

Set the position to 0, 0, and the dimensions to 96 by 32 pixels.

Click on the clock style and select DIGITAL (single line).

We will not use FIXED TEXT, which appears in front of all time information.

In FONT, put the text in bold yellow and uncheck the settings, except for Hour and Minute.

In EFFECT, set the duration to 30 seconds.

The screenshot displays a software interface for configuring a digital clock widget. At the top, a toolbar includes icons for search, reset, zoom (100%), and various content types. The main workspace shows a black square representing the clock, with the time '15:43' displayed in yellow. Below the workspace, a configuration panel is visible, titled 'Clock Window'. It includes a 'Display Layer' dropdown set to '1', and input fields for 'X 0', 'Y 0', 'W 96', 'H 32', and 'Border 0'. The 'Clock Style' section has three radio buttons: 'Digital Clock(Single Line View)' (selected), 'Digital Clock(Multi Line View)', and 'Analog Clock'. The 'Fixed Text' section has an empty text input field. The 'Font' section shows 'Font' set to 'Arial', 'Size(px)' set to '24', and 'B' and 'I' buttons. The 'Color' section has a yellow color swatch. The '24Hours' and '12Hours' buttons are present, with '24Hours' selected. Below these are checkboxes for 'Year', 'Month', 'Date', 'Week', 'Hour' (checked), 'Minute' (checked), and 'Second'. A note states 'Display format is player locale dependent'. The 'Effect' section has a 'BackgroundColor' dropdown set to 'Black' (with a note '(Black background is rendered transparent in the player)') and a 'Duration(s)' input field set to '30'.

## 2. In the upper right, we will display the temperature in Québec City

As with the time content, you have to define the dimensions and position of the weather window. Set the position to 96, 0 and the dimensions to 96 by 32.

In STYLE, select “Single Line View” in order to centre the text.

Then choose the city, the unit of measurement, and the information desired, such as the name of the location, the temperature, wind, and humidity. We will check only temperature.

In FONT, select bold and 24px for the size.

In EFFECT, select the Pages option to keep the temperature display fixed.

The element’s play duration will also be 30 seconds.

The screenshot displays a design tool interface with a weather widget configuration. The widget is positioned in the upper right corner of the canvas, showing the time 15:45 and the temperature 24°C. The configuration panel below the widget is divided into several sections:

- Display Layer:** Set to 2. Position: X 96, Y 0. Width: W 96, Height: H 32. Border: 0.
- Weather Style:**
  - View:  Single Line View
  - City Name: Quebec
  - Units:  °C,  °F
  - Weather Prefix:  Quebec,  Temperature Prefix,  Wind Prefix,  Humidity Prefix
- Font:**
  - Font: Arial
  - Size(px): 24
  - Style:  B,  I
  - Color: (Color selection circle)
- Effect:**
  - Animation:  Pages,  Move Left. Page Duration(s): 6
  - Background:  (Black background is rendered transparent in the player)
  - Play Duration(s): 30

### 3. Add an RSS feed of Québec news headlines at the bottom

Select RSS and set the position to 0, 160 and set the dimensions to 192 by 32.

We will add a 1 pixel, blue BORDER.

In the RSS FEED line, enter the URL address of the feed you wish to display and the update interval.

DISPLAY allows you to choose the information to present.

You can choose the FONT and the elements to display in the newsfeed.

Lastly, in EFFECT, set the scroll speed to 20 pixels per second.

White background colour and a 30-second display.

The screenshot shows a software interface for configuring an RSS feed. At the top, there is a preview window displaying a news feed with a black background, white text showing the time '15:46' and temperature '1°C', and an orange and white graphic at the bottom. Below the preview, the configuration settings are as follows:

- Display Layer:** 3
- Position:** X: 0, Y: 160
- Dimensions:** W: 192, H: 32
- Border:** 1 (blue)
- Rss Feed:** URL: <https://www.lapresse.ca/rss/178.xml>, Update Interval(s): 600
- Font:** Size: 18, Color: Blue
- Display:**  Channel Image,  Update Time,  Item Title,  Item Description
- Effect:** Scroll Speed(px/s): 20
- BackgroundColor:** White (Black background is rendered transparent in the player)
- Duration(s):** 30

#### 4. We will add a slideshow of Quebec landscapes in the centre.

To position the slideshow in the centre of the sequence, set the position to 0, 32 and the dimensions to 192 by 128.

Add the images that you have uploaded, configure each image's duration and transition by clicking on "No Effect."

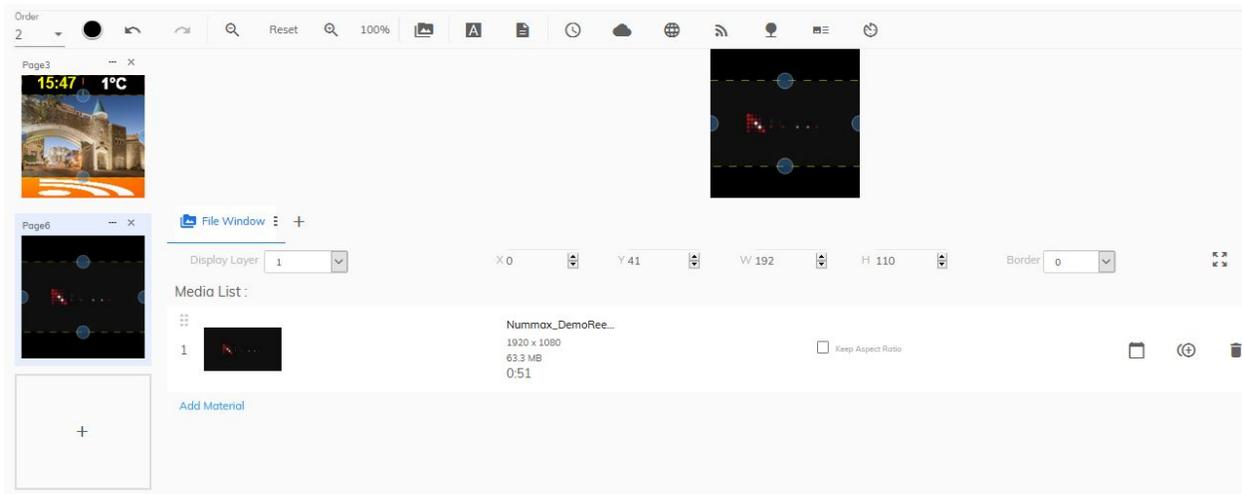
The screenshot displays a video editing software interface. At the top, there is a toolbar with various icons for navigation and editing. Below the toolbar, a preview window shows a video frame with a Quebec landscape, a digital clock displaying '15:48', and a temperature indicator showing '1°C'. The interface includes a 'Media List' section with four items, each with a thumbnail, filename, dimensions, and file size. Each item also has a 'Keep Aspect Ratio' checkbox, a duration field set to 5 seconds, and a 'Random Effect' dropdown menu set to 1.5 seconds. The bottom of the interface features an 'Add Material' button.

Item	Thumbnail	Filename	Dimensions	File Size	Keep Aspect Ratio	Duration (s)	Random Effect (s)
1		q06.jpq	620 x 414	73.5 KB	<input type="checkbox"/>	5	1.5
2		q05.jpq	768 x 432	70.2 KB	<input type="checkbox"/>	5	1.5
3		q03.jpg	1140 x 642	161.9 KB	<input type="checkbox"/>	5	1.5
4		q01.jpq	590 x 350	56.3 KB	<input type="checkbox"/>	5	1.5

5. For the 2nd page, which will play after all of page 1's elements have been completed, we will play a video.

Select FILES then ADD CONTENT to find your video in the media.

Set the position to 0, 41 and the dimensions to 192 by 110 to centre the image.

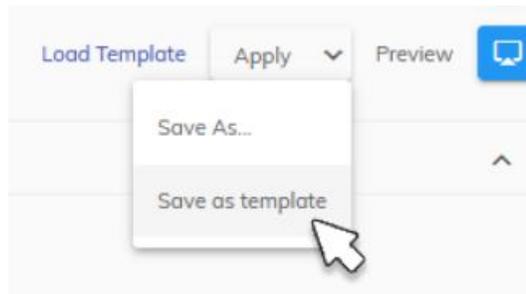


You can add multiple pages to build a playlist.



# Template

When you create a playlist with a layout of content, you can choose to save your playlist as a template.



When you create a new playlist, you can load the template from the link in the upper right in order to retrieve the entire layout's structure.

Il ne vous restera plus qu'à mettre à jour les contenus et l'enregistrer sous forme de playlist

## Submit a Playlist or a Template

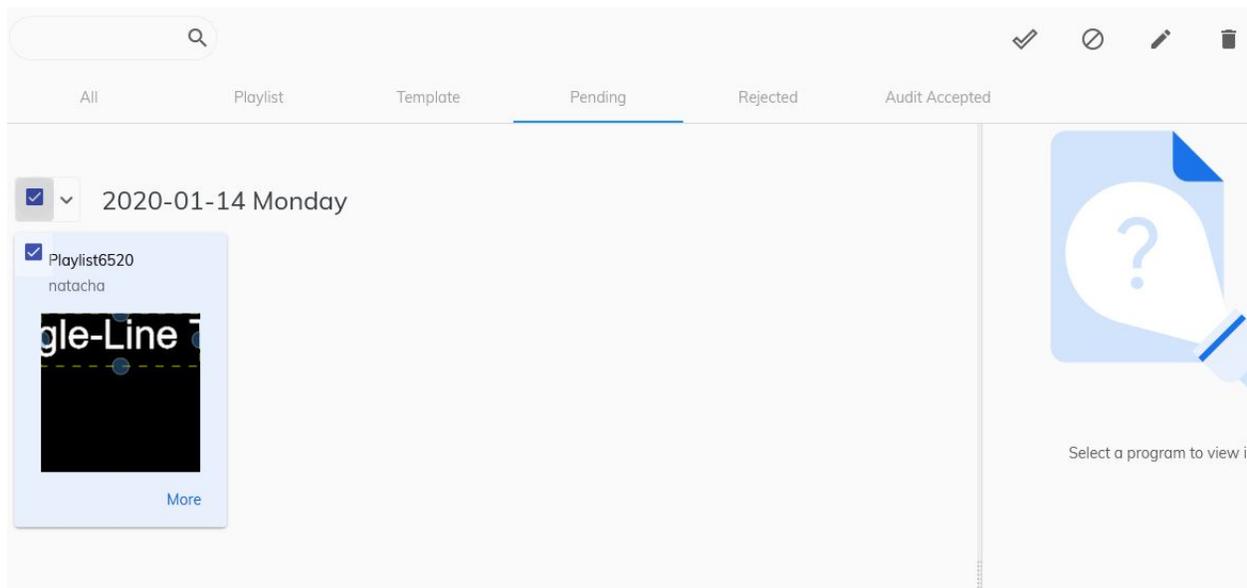
1. If you are not an administrator your playlists and templates must be approved before they can be used.

When you save a playlist it will automatically be pending approval in the PENDING tab.

2. If your role is to approve a playlist or template, go to the PLAYLIST tab and choose the PENDING tab.

Double-click on the element to review the content and verify the various elements.

Return to the playlists page in the PENDING tab, then select the element to approve and check it to approve it, or on the Audit Reject icon to reject it.



# Create a broadcast schedule

NMAIO enables you to program 2 types of elements in your terminals: Commands and Playlists.

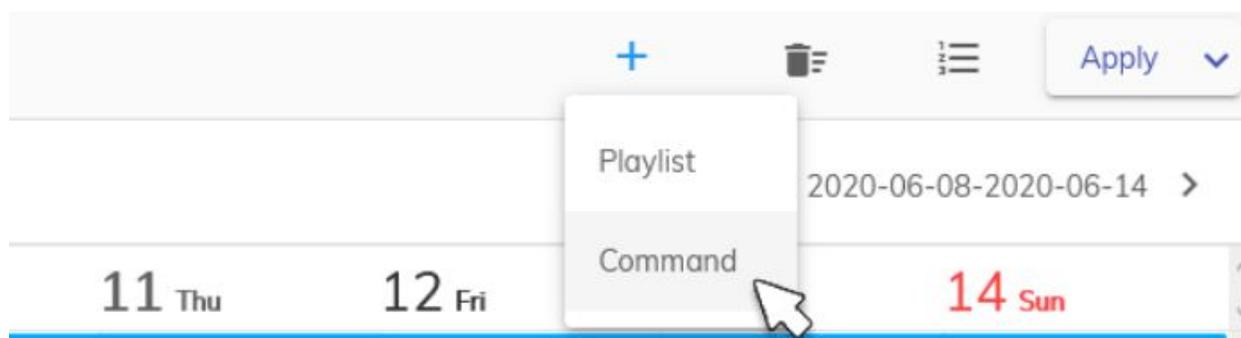
## Program commands

Programming commands is a very useful function for terminal administrators.

This allows you to set the terminal start-up and shut-down time, program its brightness or reboot it.

Click on SCHEDULE on the left.

Click on **+** and choose COMMAND.

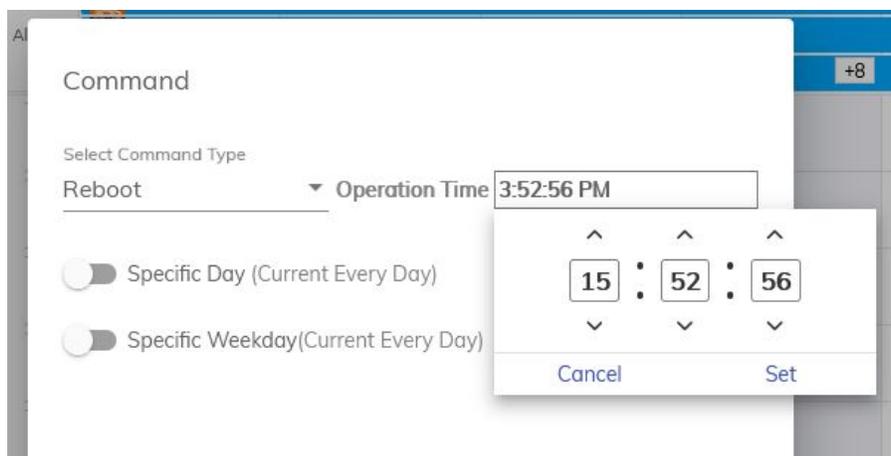


In the modal window select the command, for example: Reboot.

Click on Operation Time.

Adjust the time and click SET. This establishes the command's activation time.

If you confirm and save your schedule, the command will be activated every day at the programmed time.



If you activate the DAY option, you can choose a specific day or a period.  
you can choose SPECIFIC WEEKDAY and the command will be executed.  
These options can be combined to provide advanced programming.  
Click on CONFIRM.

Command

Select Command Type  
Reboot    Operation Time

Specific Day  
6/11/2020 ~ 6/11/2020

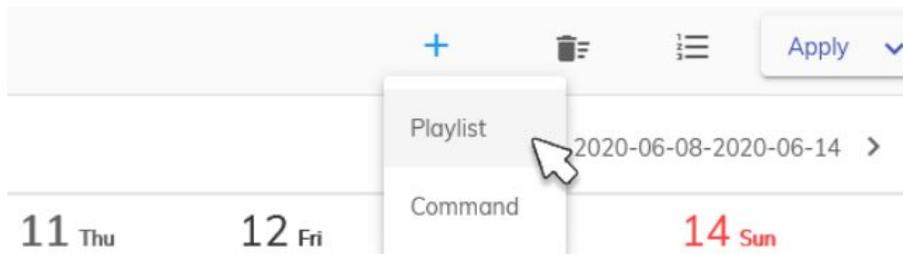
Specific Weekday

Mon    Tue    Wed    Thu    Fri    Sat    Sun

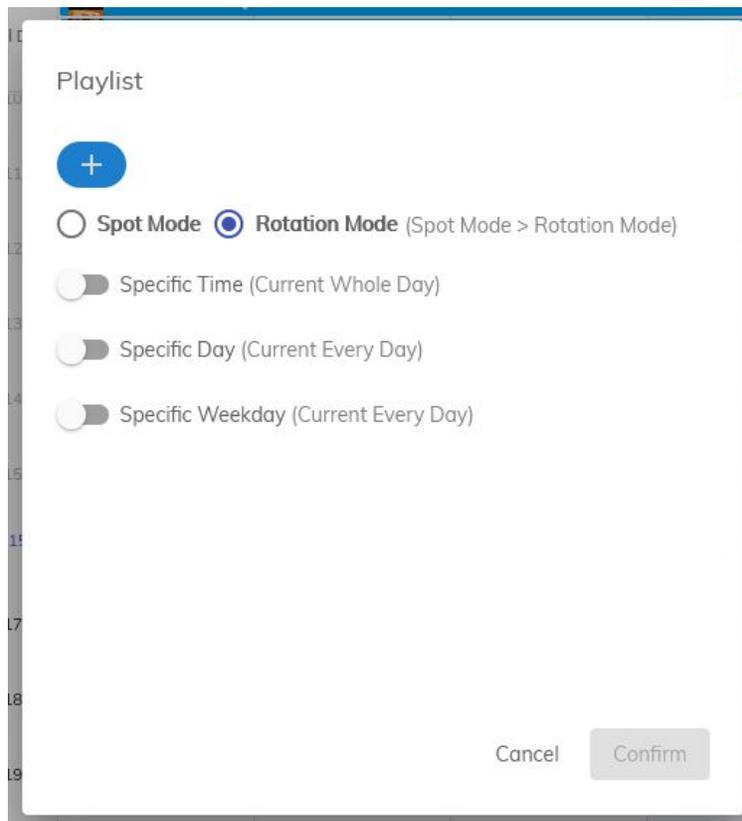
Cancel  

## Schedule broadcast of a playlist

In the SCHEDULE section, click on + and PLAYLIST.

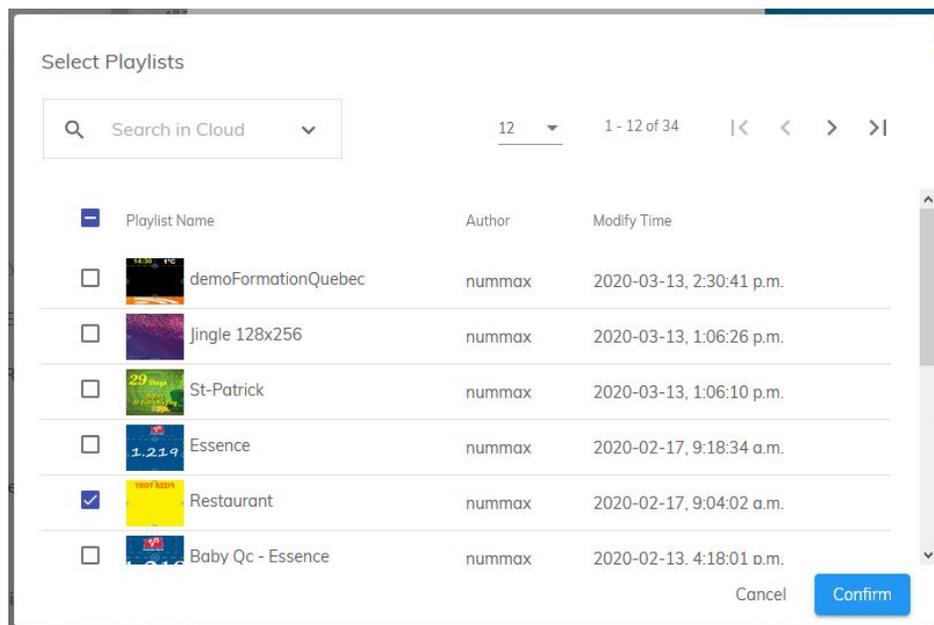


In the modal window, click on + to display the available playlists.



Wait a few moments and all the available playlists will appear.

Select the playlist(s) to schedule.



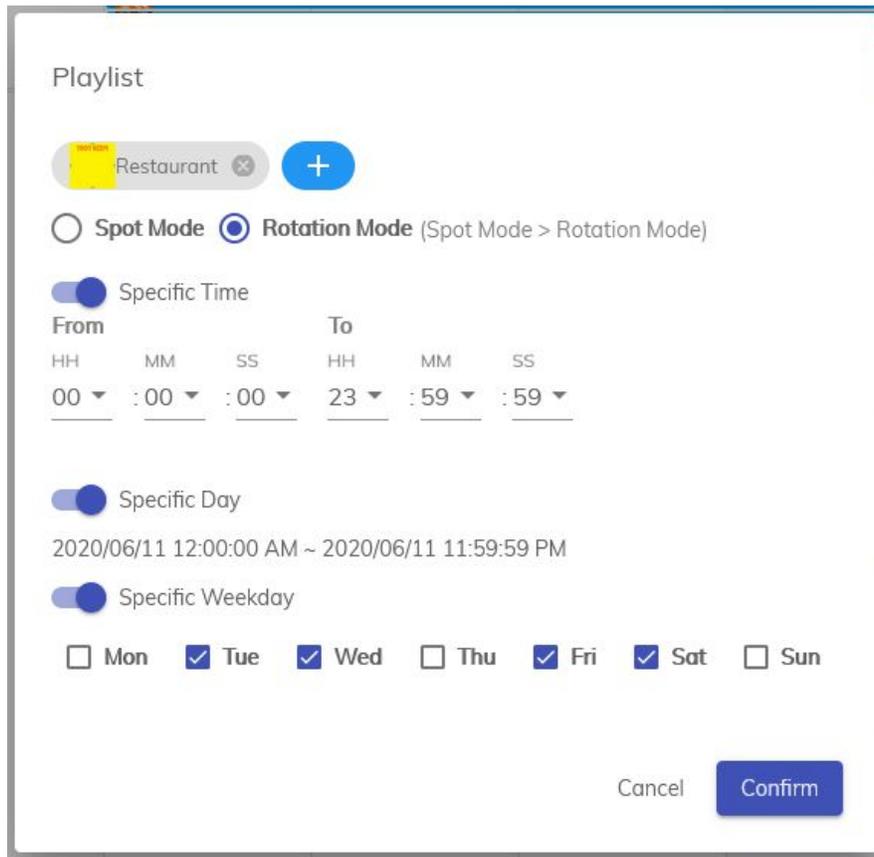
There are 2 possible options: Spot mode and Rotation mode.

ROTATION MODE is the default mode. It adds the playlists into the general programming and displays them in succession.

SPOT MODE makes the playlists exclusive, broadcasts only these playlists and interrupts the broadcast of other non-priority playlists.

With the TIME, DAY and WEEKDAY options, you have the flexibility to display your playlists at a specific time and for a specific period.

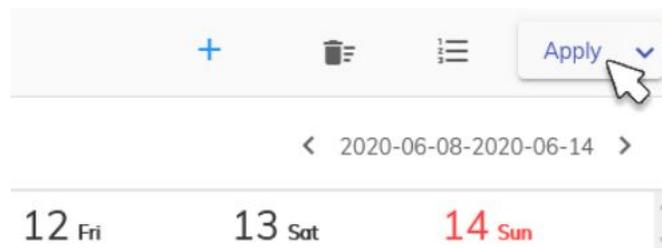
Click CONFIRM to add the playlist to the schedule.



The screenshot shows a 'Playlist' configuration window. At the top, there is a 'Restaurant' playlist selected with a plus sign button. Below this, there are two radio buttons: 'Spot Mode' (unselected) and 'Rotation Mode' (selected). A 'Specific Time' toggle is turned on, showing a time range from 00:00:00 to 23:59:59. A 'Specific Day' toggle is also turned on, showing the date 2020/06/11 12:00:00 AM ~ 2020/06/11 11:59:59 PM. A 'Specific Weekday' toggle is turned on, with checkboxes for Mon, Tue, Wed, Thu, Fri, Sat, and Sun. The 'Confirm' button is highlighted in blue.

## Publish the schedule on your terminal

When all your programming is done, you must click on **APPLY** in the upper right to save your schedule and **publish it all in your terminal**.



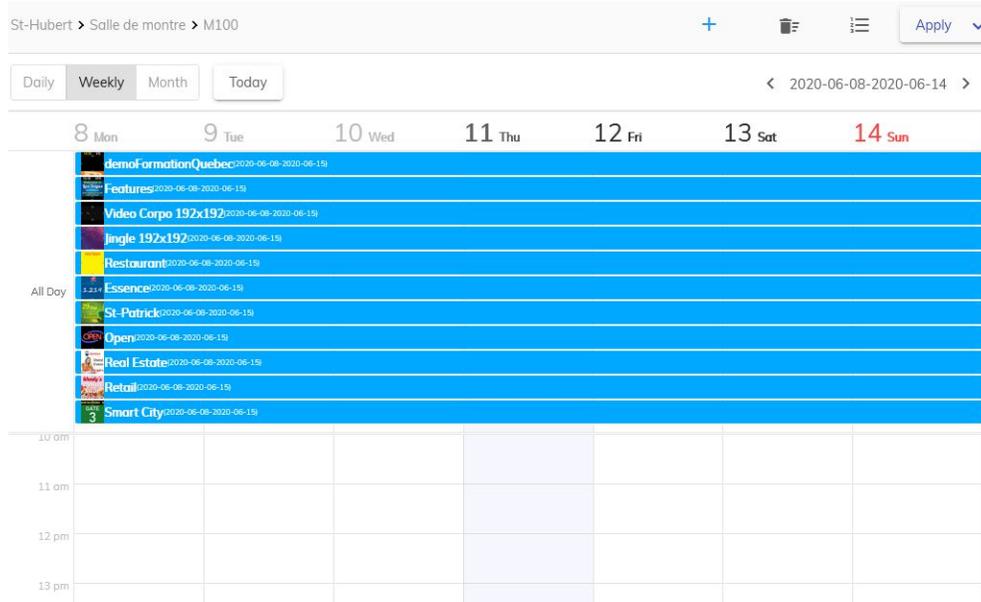
It will update itself within a few seconds.

If your schedule is very full with programs, you can change the display by clicking on the playlist icon in the upper right.

## Remove a playlist from the schedule

Each **program** can be edited individually and deleted, if necessary.

Click on the playlist to edit In your schedule.



You can edit the settings in the modal window but you can remove the playlist from your schedule by clicking DELETE on the lower left.

Playlist

Features

Spot Mode  Rotation Mode (Spot Mode > Rotation Mode)

Specific Time (Current Whole Day)

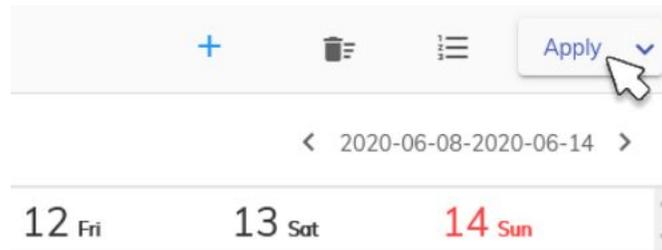
Specific Day (Current Every Day)

Specific Weekday (Current Every Day)

Delete Cancel Confirm

Click on APPLY to approve your schedule modification.

Your display will update its broadcast.



**You are now ready to get the most out of your Nummax terminal!**

# Produce your content

You are equipped with a Nummax terminal and you are ready to use our Nummax Manager AIO broadcasting software. It is important that your image and video media are already calibrated, edited and finalized before loading them into the software.

Whatever your version of Nummax Manager, it is not video editing or photo editing software.

You can do some basic editing (slideshow, link sequences, display information [clock, weather, RSS feed, ...]) See our [Create a playlist](#) chapter. But you may have a need for more advanced marketing preparation.

**So how do you do it?**



You can use a communication agency or a computer graphics service provider to prepare your content, but you can also create your media yourself using a variety of software.

## Free content creation software

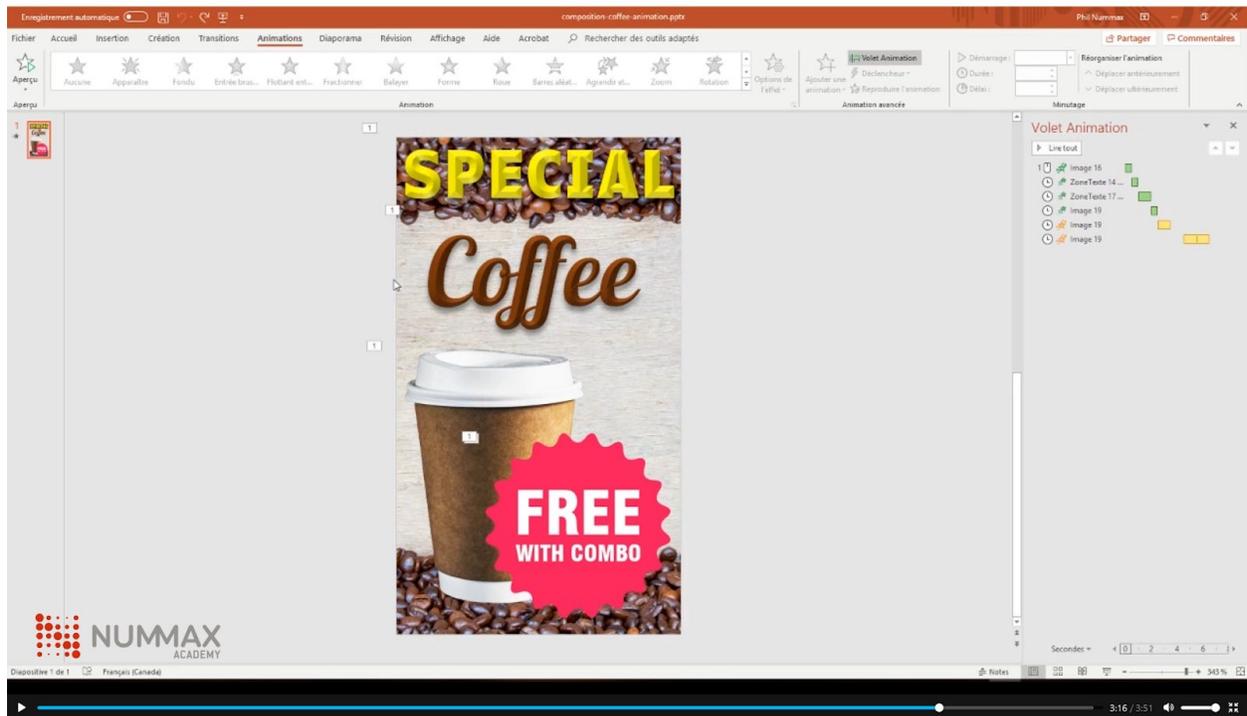
There are many professional, paid software programs you can use to edit video sequences or make photo montages, but you can also use free equivalents that work on both PC and Mac.

<b>Paid software</b>	<b>Free software</b>	<b>Link</b>
<b>Photo processing</b>		
Photoshop CorelPaint	Gimp	<a href="http://gimp.org">gimp.org</a>
<b>Video editing and special effects</b>		
Premiere Pro AfterEffect Final Cut Motion5	Openshot	<a href="http://openshot.org">openshot.org</a>
<b>Presentation</b>		
PowerPoint Keynote	OpenOffice Impress	<a href="http://openoffice.org">openoffice.org</a>
<b>Vector Drawing</b>		
Illustrator CorelDraw	Inkscape OpenOffice Draw	<a href="http://inkscape.org">inkscape.org</a> <a href="http://openoffice.org">openoffice.org</a>
<b>Video Player/Converter</b>		
Adobe Media Encoder	VLC	<a href="http://videolan.org">videolan.org</a>

All your creations can be exported in image or video format and uploaded to Nummax Manager.

# Prepare your content with PowerPoint

If you would like to work with PowerPoint, visit our [nummax.com/academy/](http://nummax.com/academy/) page in the video section and watch our video "Creating your content with PowerPoint."



# Convert your videos into .mp4 with VLC

Finally, a very practical and free tool is the VLC video player, which is capable of converting video standards. You will be able to convert all your video sequences into .mp4 if they are in another standard.

Go to [videolan.org](http://videolan.org), download and install the reader.

Videolan, a project and a [non-profit organization](#).

Partners  
Video Unified

## VLC media player

VLC is a free and open source cross-platform multimedia player and framework that plays most multimedia files as well as DVDs, Audio CDs, VCDs, and various streaming protocols.

[Download VLC](#)

Version 3.0.8 • Windows 64bit • 40 MB  
95,067,414 downloads so far

Windows Linux Android macOS

### Other projects from VideoLAN

FOR EVERYONE

 **VLC media player**  
VLC is a powerful media player playing most of the media codecs and video formats out there.

FOR PROFESSIONALS

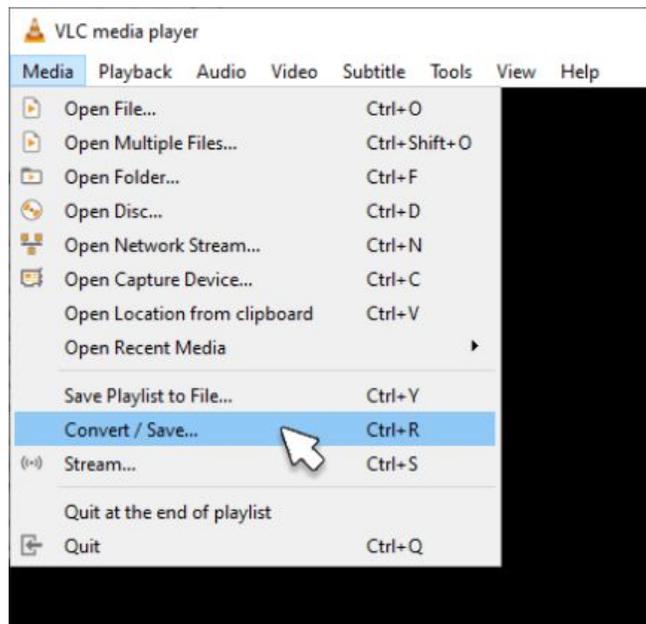
 **DVBlasT**  
DVBlasT is a simple and powerful MPEG-2/TS demux and streaming application.

**multicat**

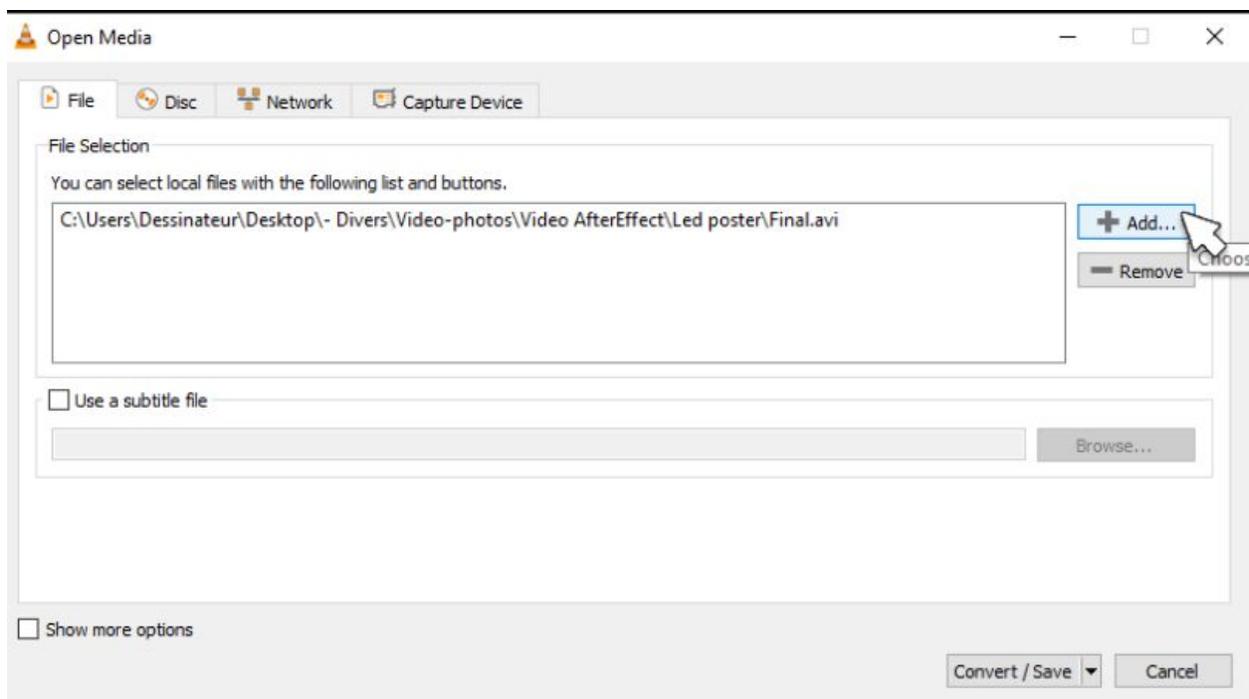
FOR DEVELOPERS

[libdvdcss](#)  
[libdvdnv](#)  
[libdvdpi](#)

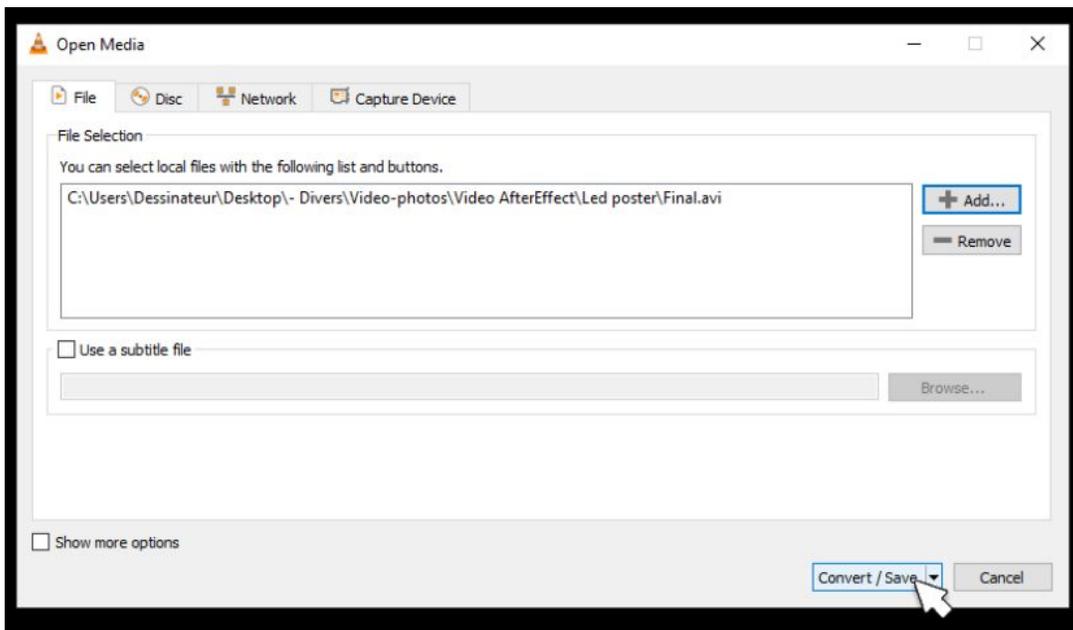
In the upper left menu, click on MEDIA > Convert/Save.



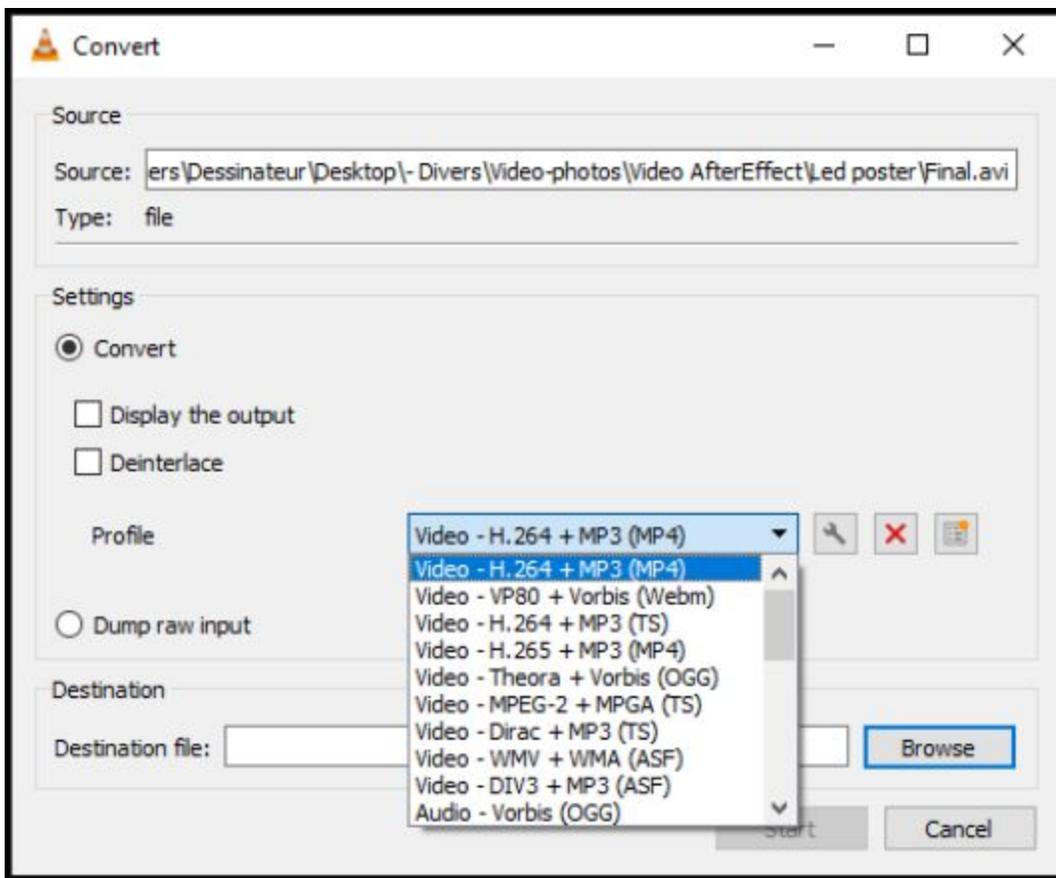
Click ADD and find the file to convert.



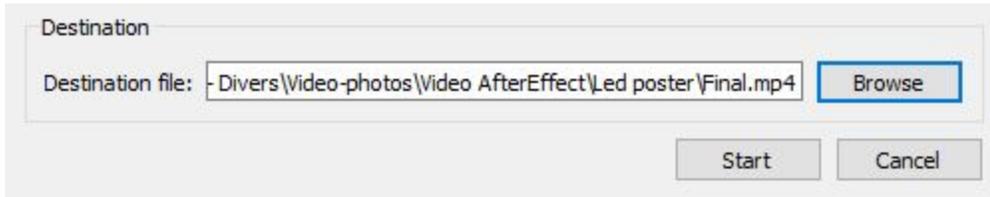
Click CONVERT/SAVE.



In Profile, choose Video - H.264+mp3 (mp4).



Click BROWSE and choose your destination file for the conversion.  
Then click on START.



Destination

Destination file:

Wait for the file to convert.

Your mp4 files can be uploaded to Nummax Manager.