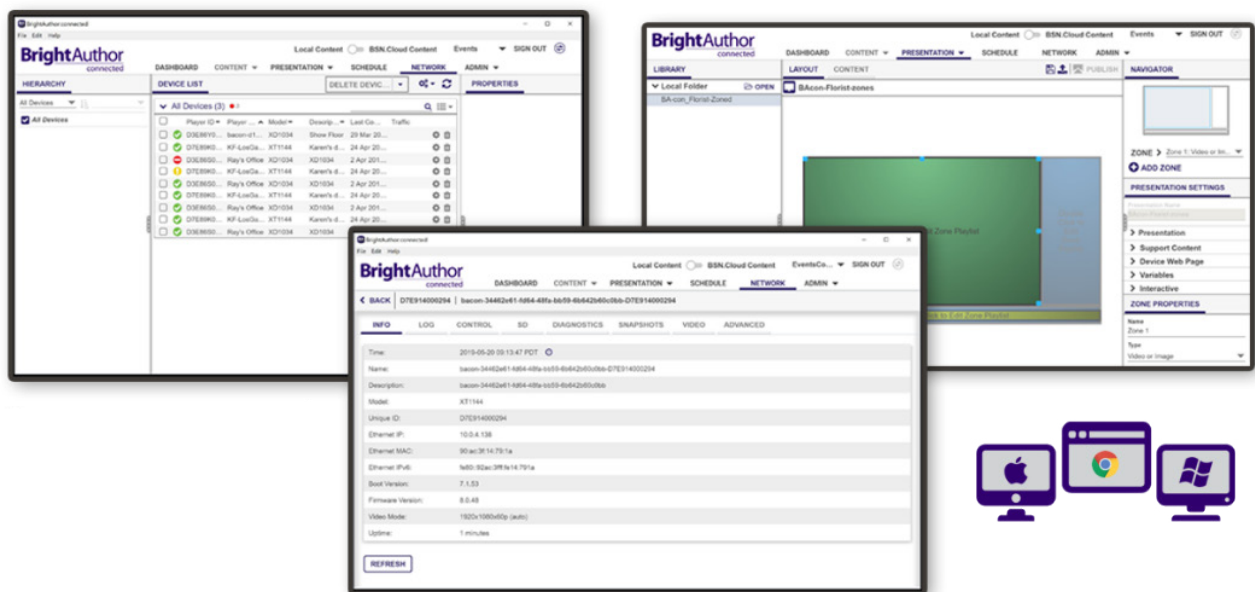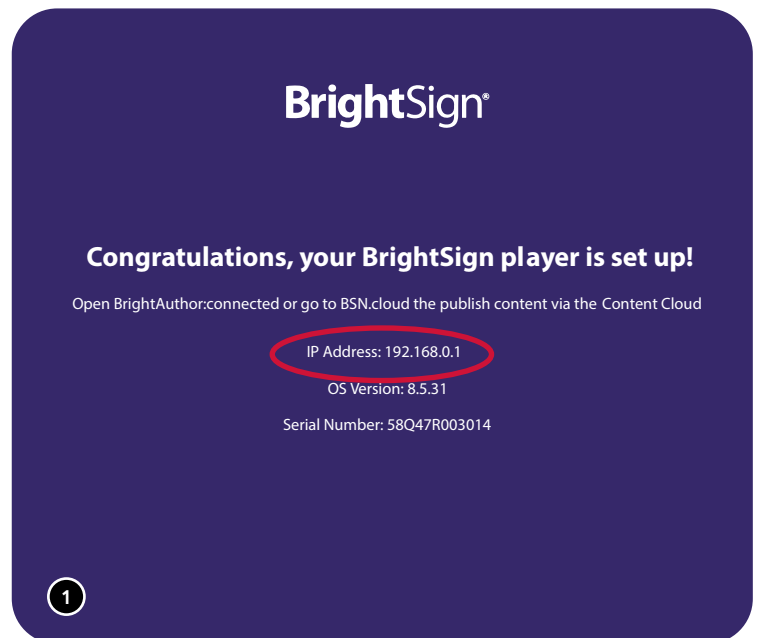# BrightAuthor connected

INSTALLATION GUIDE

BrightSign offers a free authoring software that makes it easy for you to create, publish, and manage digital signage presentations that work flawlessly on BrightSign players. This software provides a unified and enhanced BrightSign experience, featuring a common user interface, workflow, and feature set that are available for PCs, Macs, and Chrome web browsers.

With BrightAuthor:connected, you get a fully connected interface to BSN.cloud and BrightSign players at all levels, making it easy to manage your digital signage from anywhere.

What you will learn

In this guide we show you how to put your first content online as quickly and efficiently as possible, using BrightAuthor:connected (referred to as BA:connected). Before we start it is important to go through the questions below. This way you know exactly at which step in the guide you should start for a suitable course.

BrightSign®

Congratulations, your BrightSign player is set up!

Open BrightAuthor:connected or go to BSN.cloud the publish content via the Content Cloud

IP Address: 192.168.0.1

OS Version: 8.5.31

Serial Number: 58Q47R003014

①

Is the player installed?
When you start the screen and you see image 1 on the screen, the player is installed properly.

YES

NO

Install the application
Click here to download BA:connected for your PC or Mac. Install in the usual way and start the program.

BrightSign installation guide
If the start screen above is not visible you must install the player first. Check out our BrightSign install guide here

Is the player online?
Does the player have an internet connection with set WiFi or an internet cable? If an IP address is visible on the start screen (image 1, red circle), this is the case. If it says 'no connection' the answer is no.

YES

NO, BUT I WANT TO

NO

BSN.Cloud
Have you purchased a BSN.cloud subscription?

BrightSign WiFi Setup
Create a new device setup to configure WiFi settings with the following guide

USB port
Is the USB port accessible?

YES

NO

YES

NO

BrightAuthor
connected

INSTALLATION GUIDE USING BSN.CLOUD

This part will go over the specifics of creating content with BA:connected and publishing it through BSN. Cloud. This assumes you already have received account credentials for your customer environment over email. If you haven't, please contact support@xposcreens.com.

In this guide we assume that your network groups are defined in your customer environment and the screens are online. If this is not the case, please check the following guide here.
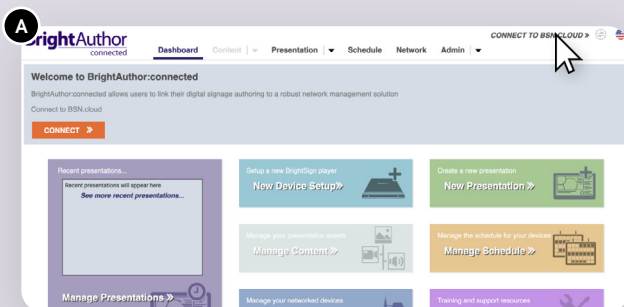
Installing BA:connected

❶ Install the application

Go to https://www.brightsign.biz/digital-signage-products/software/brightauthorconnected and download the BrightAuthor Connected program for your PC or Mac. Install BrightAuthor Connected in the usual way and start the program.

❷ Login to your network

When you open the program you will see the dashboard. To login using your BNS.Cloud subscription, click on the button 'Connect to BSN.Cloud' at the right top of the screen **(A)**. You can now enter your BSN.Cloud credentials to sign in to your network. Then click 'sign in' **(B)**.
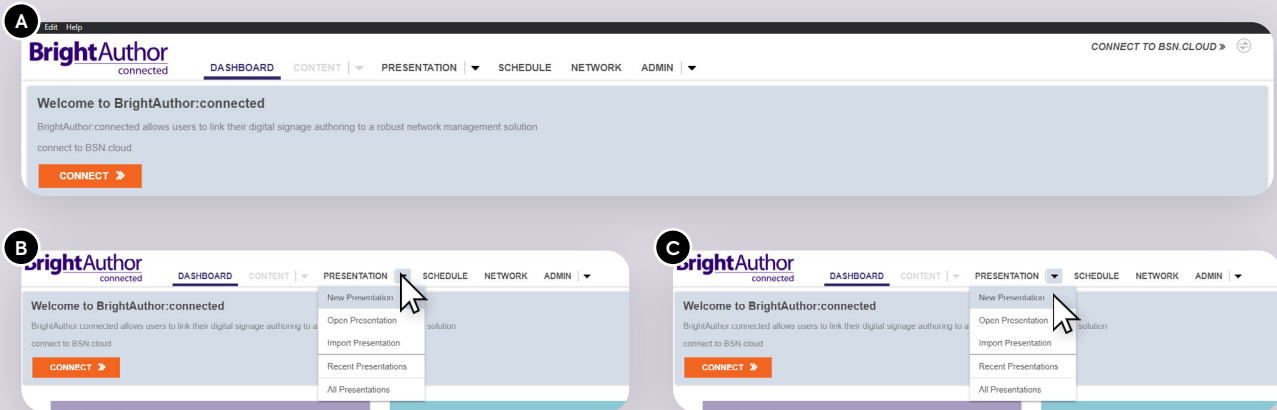
❶ Important note

Make sure the toggle is set to 'BSN.Cloud Content' whenever you're working with anything to do with BSN.Cloud. Otherwise progress might get lost.
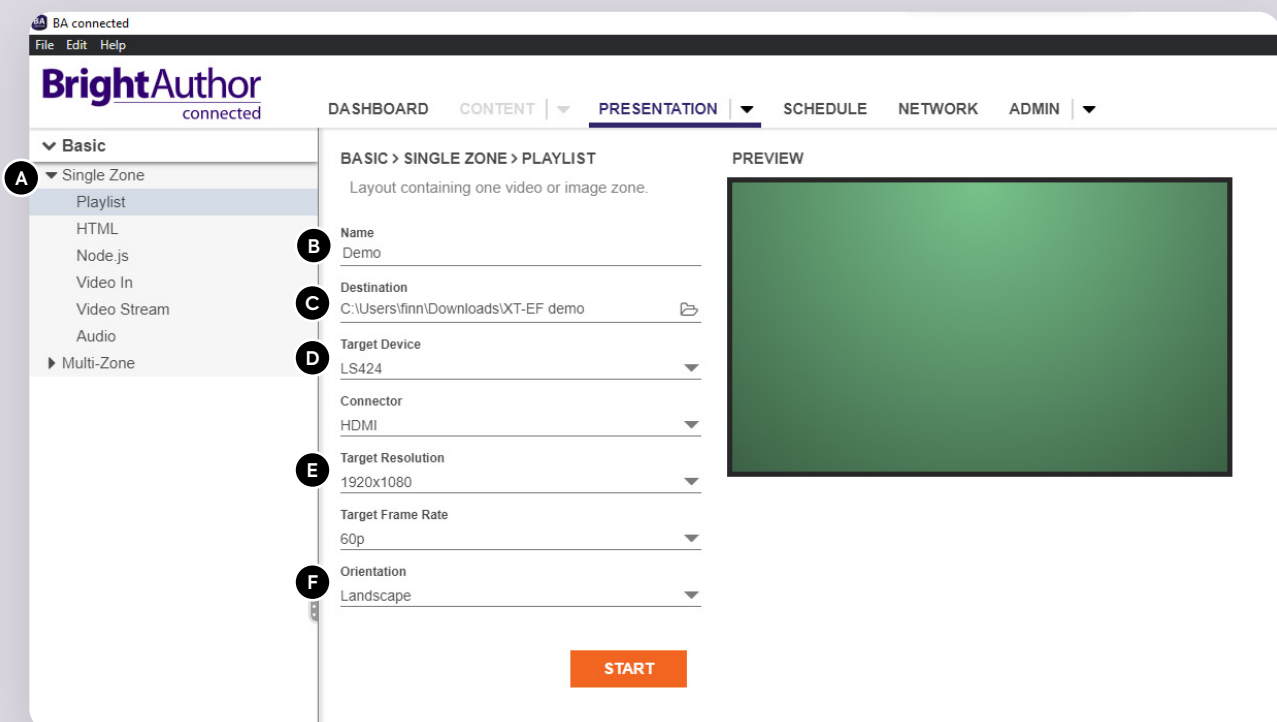
Create Presentation

❶ Create new

When you open the program, you will see the dashboard **(A)**. To adjust images for the screen we need to add them in a Presentation. We can open an old one or create a new one, for now we will create a completely new one. Click on 'Presentation' **(B)** and then select 'new presentation' **(C)**.
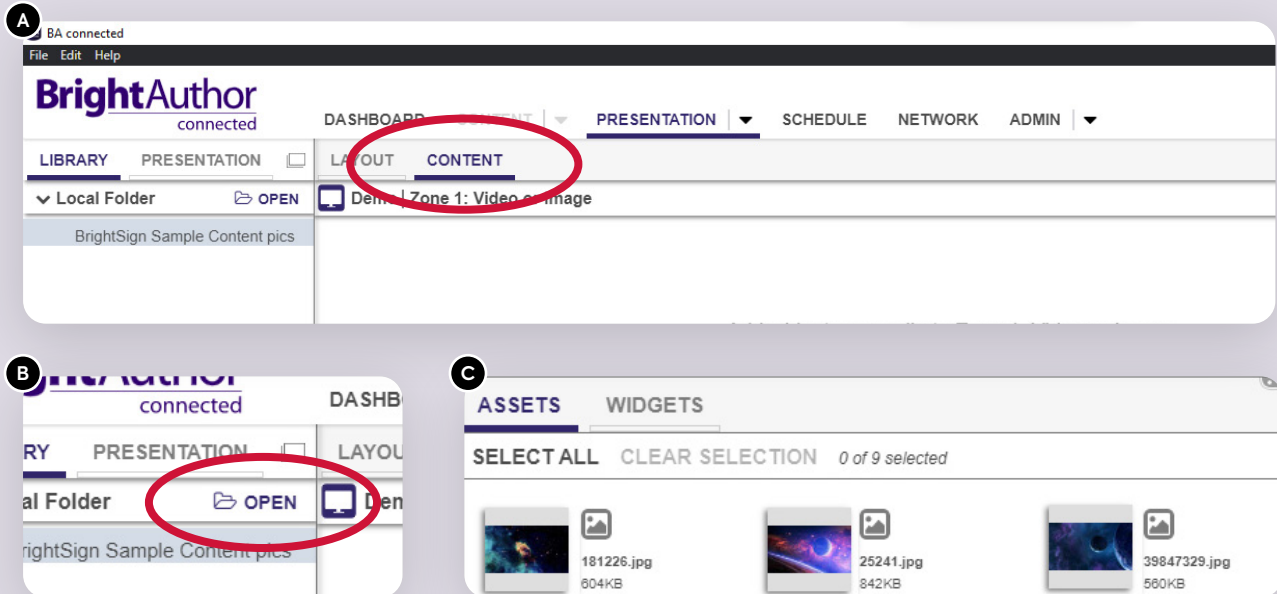

❷ Choose the right options

Now a small overview of the options for creating the new content appears. On the left we choose a Single Zone Playlist **(A)**, on the right we enter the name of the Presentation **(B)**, the place where it should be placed **(C)** and the Device that we want to provide with content: in this case the LS424 **(D)**. After this, the options 'connector', 'resolution', 'frame rate' and 'orientation' are automatically set correctly.
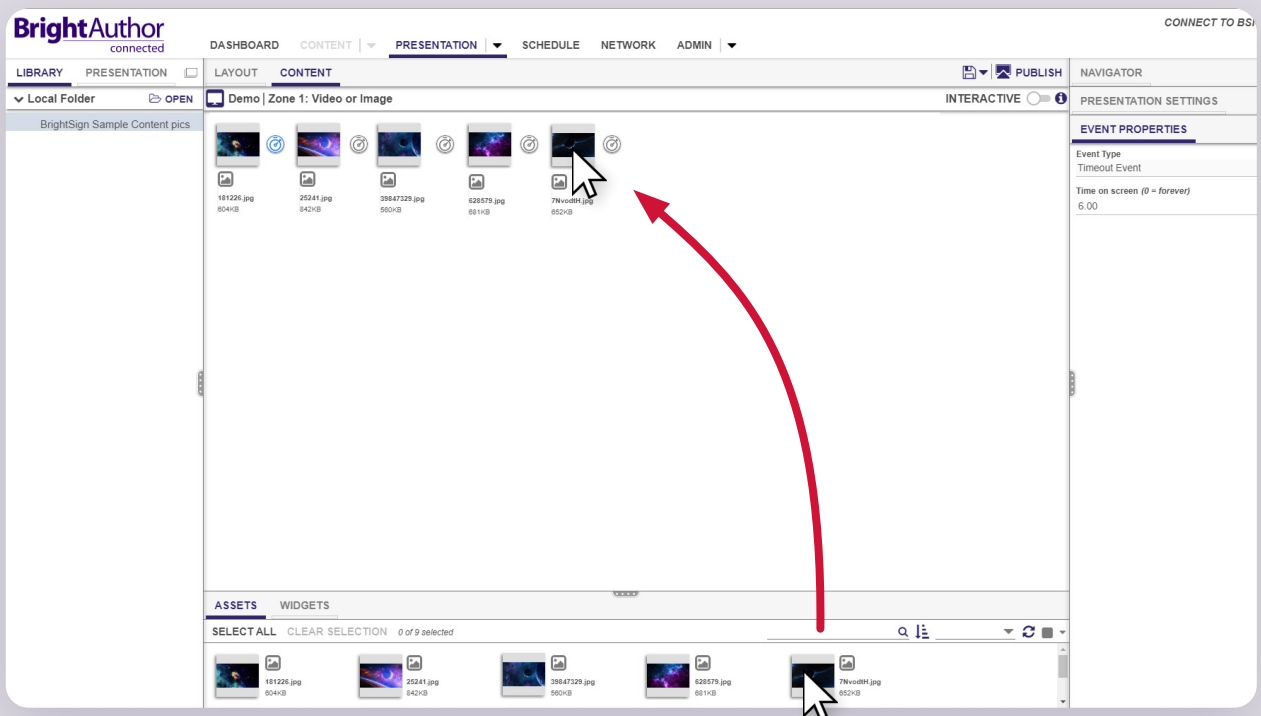
❸ Upload content

When creating the Presentation we see a 'Layout' tab and a 'Content' tab at the top. Open the 'Content' tab **(A)**. On the left are the folders where your computer contains content (images and videos). Select a folder to extract content from by clicking OPEN and selecting your desired content folder **(B)**. Now all images and videos that are in the relevant folder appear under the ASSETS **(C)**.
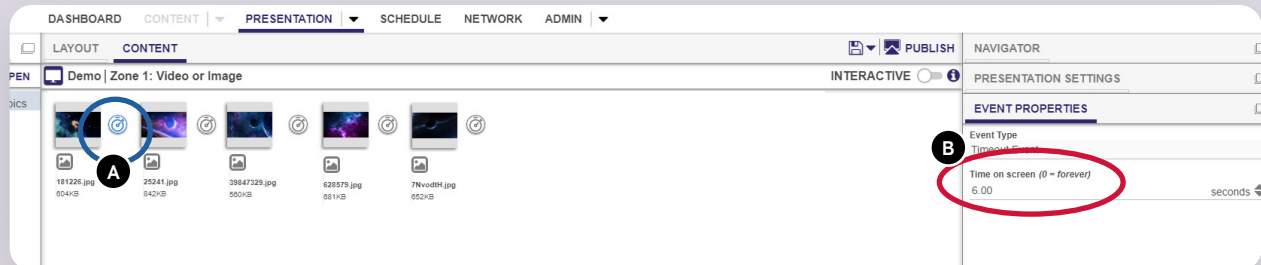

❹ Drag content to playlist

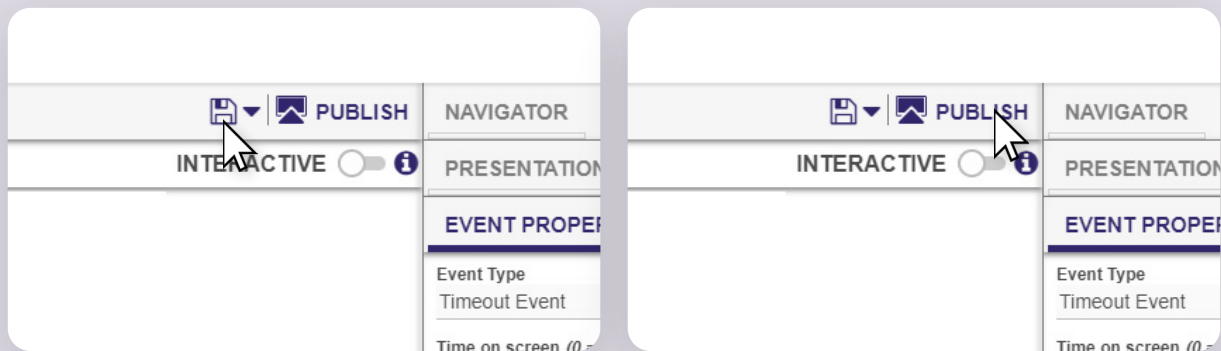Drag the images or videos you want in your presentation to the playlist in the correct order.

⑤ Set the right timing

The time that the content can be seen in the playlist can be adjusted by clicking on the small stopwatch behind the image **(A)**. You can enter the desired time in the menu on the right that opens **(B)**.

⑥ Save and publish

When the desired settings have been made, save the content to be able to upload it **(A)**. Then select PUBLISH to continue **(B)**.
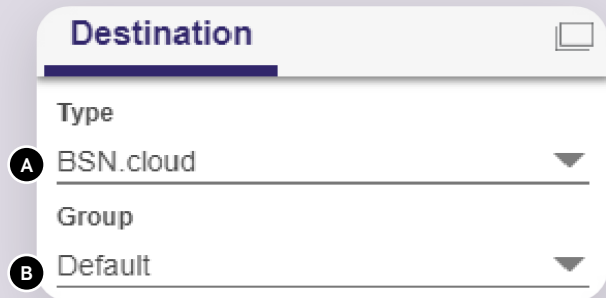
Upload playlist on screens

After publishing the presentation, the scheduler appears. The content is automatically placed in such a way that it is always visible, so nothing needs to be changed here. As mentioned before, we assume you have your account setup and your screens are online in your network group

Set destination

❶ BSN.Cloud

To be able to select BSN.cloud as a publishing option make sure you have your BrightSign account setup and are logged in to your customer environment. Then the publishing type will be set to BSN.cloud by default **(A)**.

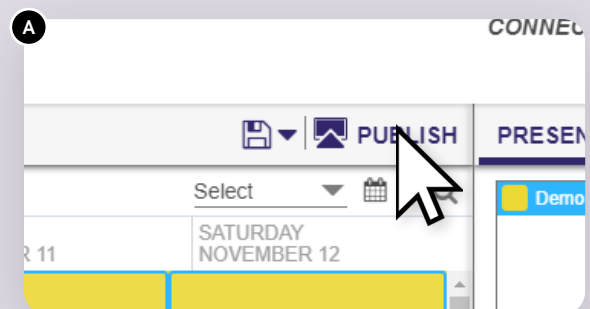The group chosen **(B)** is defined in the device provisioning package that can be set under Admin. If nothing has been defined by the support team or yourself, please select the default group. To check which screens are in which group you can always visit the Network tab.

❶ Publish

You can now upload content to the screens with the PUBLISH button **(A)**. When this is complete the screens will display the content. All screens that are online will change their content as soon as it is published, for larger files some patience may be required. If it doesn't upload after some time, please check the network connection of the players.

INSTALLATION GUIDE USING LOCAL NETWORK

This part will go over the specifics of creating content with BA:connected and publishing it through your local network.
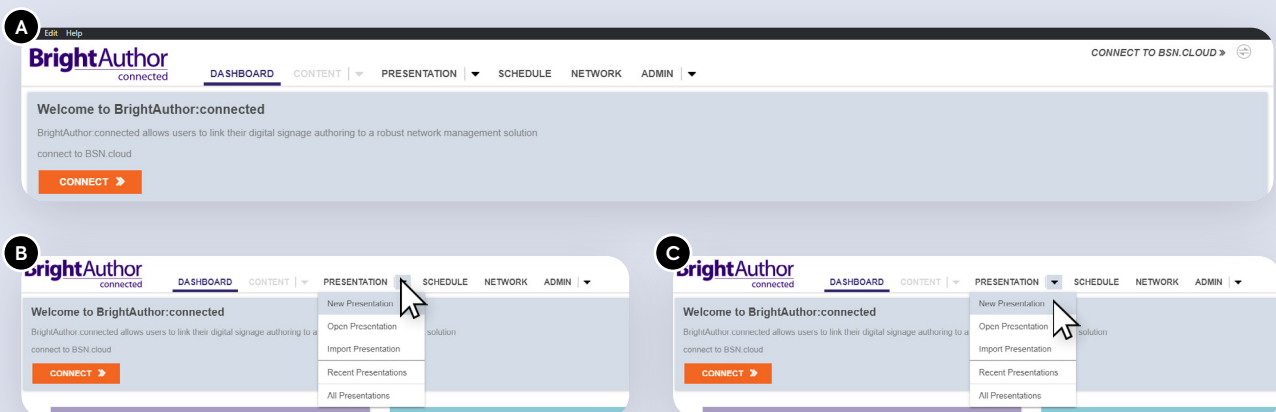
Installing BA:connected

❶ Install the application

Go to https://www.brightsign.biz/digital-signage-products/software/brightauthorconnected and download the BA:connected program for your PC or Mac. Install BrightAuthor Connected in the usual way and start the program.

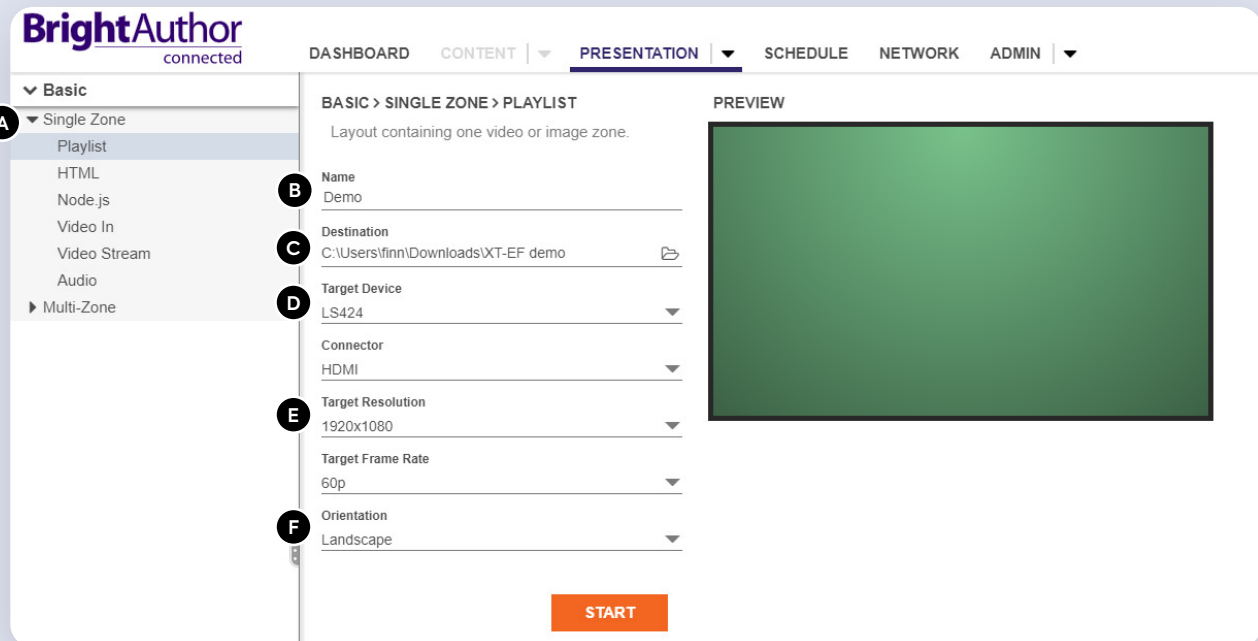# Create Presentation

❶ Create new

When you open the program, you will see the dashboard **(A)**. To adjust images for the screen we need to add them in a Presentation. We can open an old one or create a new one, for now we will create a completely new one. Click on 'Presentation' **(B)** and then select 'new presentation' **(C)**.
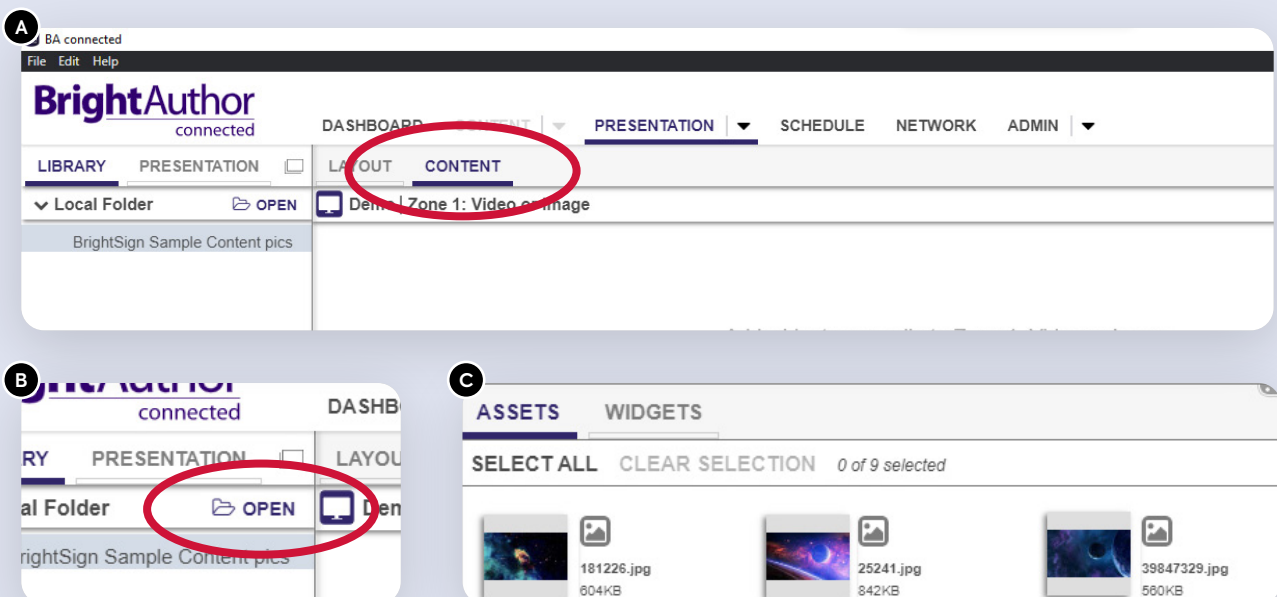
❷ Choose the right options

Now a small overview of the options for creating the new content appears. On the left we choose a Single Zone Playlist **(A)**, on the right we enter the name of the Presentation **(B)**, the place where it should be placed **(C)** and the Device that we want to provide with content: in this case the LS424 **(D)**. After this, the options 'connector', 'resolution', 'frame rate' and 'orientation' are automatically set correctly.
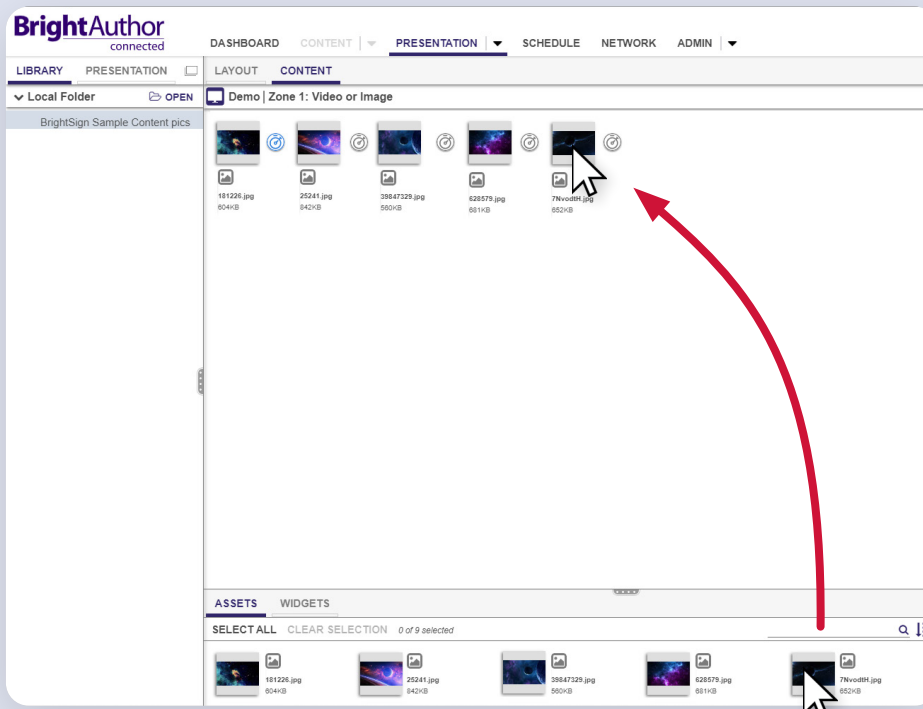

❸ Upload content

When creating the Presentation we see a 'Layout' tab and a 'Content' tab at the top. Open the 'Content' tab **(A)**. On the left are the folders where your computer contains content (images and videos). Select a folder to extract content from by clicking OPEN and selecting your desired content folder **(B)**. Now all images and videos that are in the relevant folder appear under the ASSETS **(C)**.
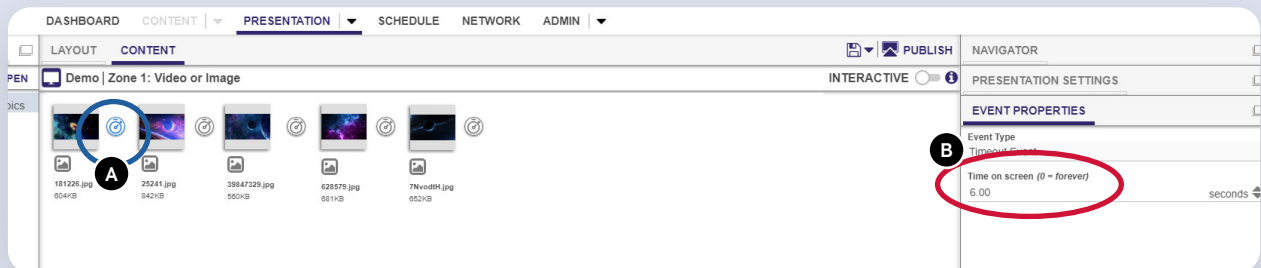
❹ Drag content to playlist

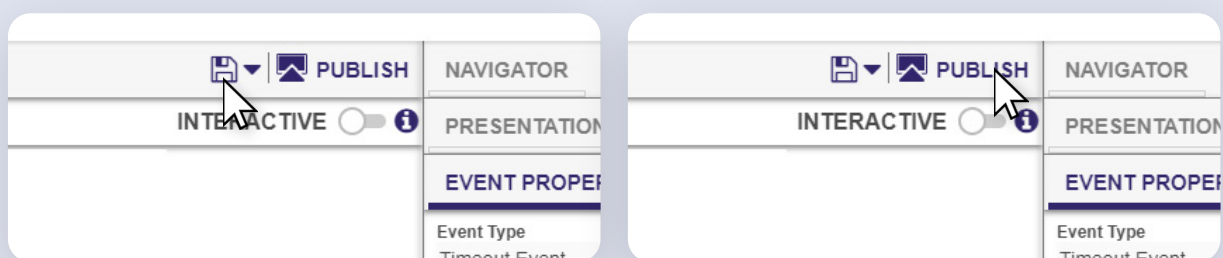Drag the images or videos you want in your presentation to the playlist in the correct order.

❺ Set the right timing

The time that the content can be seen in the playlist can be adjusted by clicking on the small stopwatch behind the image **(A)**. You can enter the desired time in the menu on the right that opens **(B)**.

❻ Save and publish

When the desired settings have been made, save the content to be able to upload it **(A)**. Then select PUBLISH to continue **(B)**.
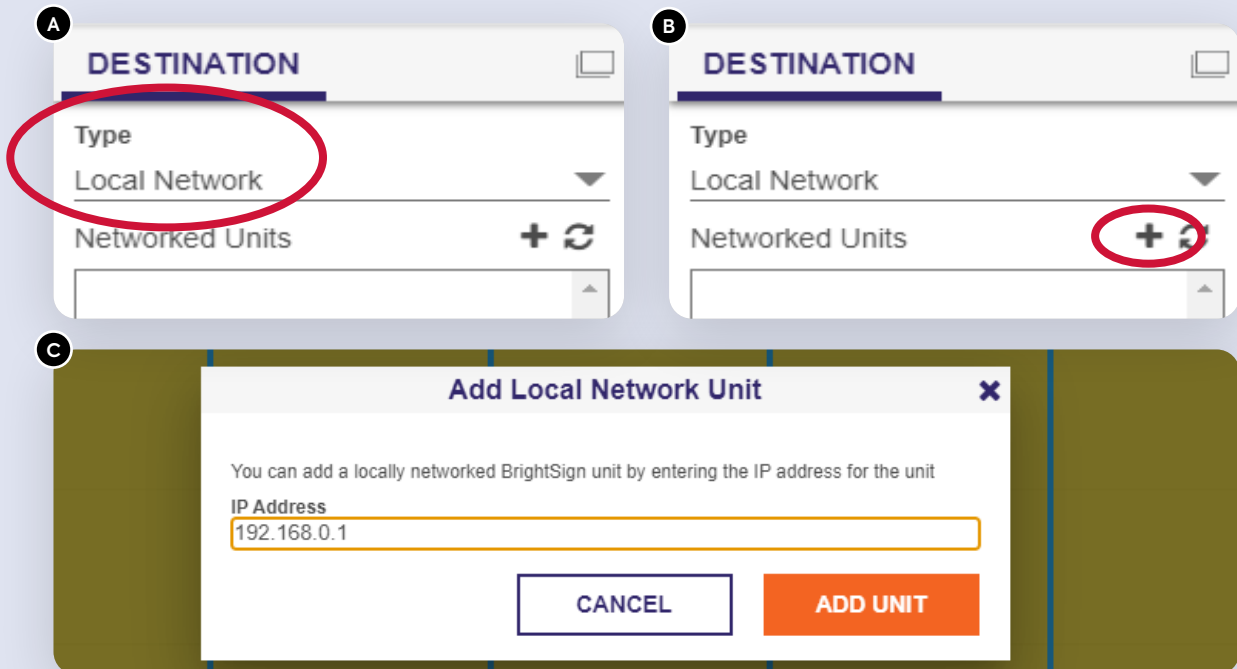
Upload playlist on screens

After publishing the presentation, the scheduler appears. The content is automatically placed in such a way that it is always visible, so nothing needs to be changed here.
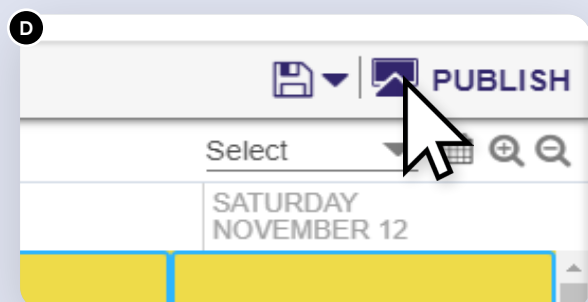
Set destination

❶ Local network

Select 'Local network' **(A)** on the left and make sure that your computer is connected to the same network as the players are connected to. You add the players via the plus button **(B)**. You will see a pop-up with which you can add a BrightSign player by entering the local BrightSign IP address here. The IP address is visible on the screen on which the BrightSign player runs. Then click on 'Add unit' **(C)**.

Sometimes it is necessary to use the refresh button after entering the IP address before you can select the players. When the players are selected you can upload content to the screens with the PUBLISH button **(D)**. When this is complete the screens will display the content.

BrightAuthor
connected

INSTALLATION GUIDE USING REMOVABLE STORAGE

This part will go over the specifics of creating content with BA:connected and publishing it using either the micro-SD or a USB stick. Both options work the same, however changing content using a USB stick is a bit quicker.
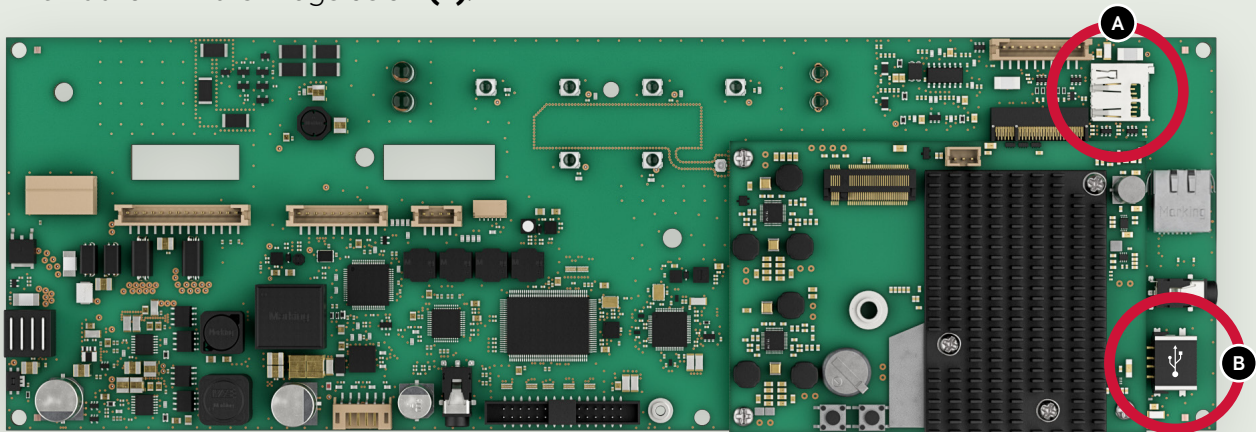
Important note

The micro-SD card should only be removed when changing content using the card itself. When changing content using a USB stick, the micro-SD card should always be present in the player.

Installing BA:connected

❶ Remove micro-SD card

When changing content using the micro-SD card, remove it from the player **(A)**. Insert it into your computer, the micro-SD card can now be read. When changing content using a USB stick, leave the micro-SD card in the player. Plug the USB stick in your PC. In the final step you will need the USB port, which is shown in the image below **(B)**.
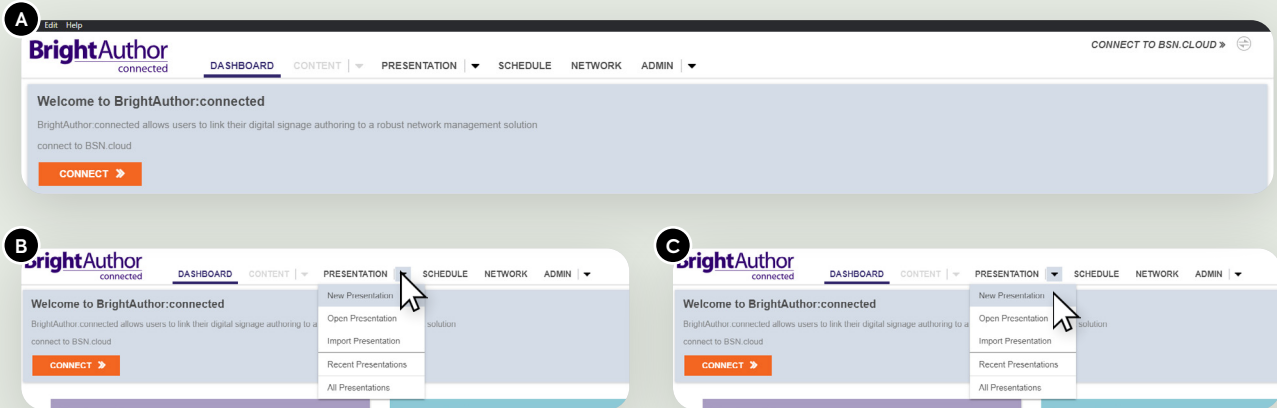
❷ Install the application

Go to https://www.brightsign.biz/digital-signage-products/software/brightauthorconnected and download the BA:connected for your PC or Mac. Install BrightAuthor Connected in the usual way and start the program.
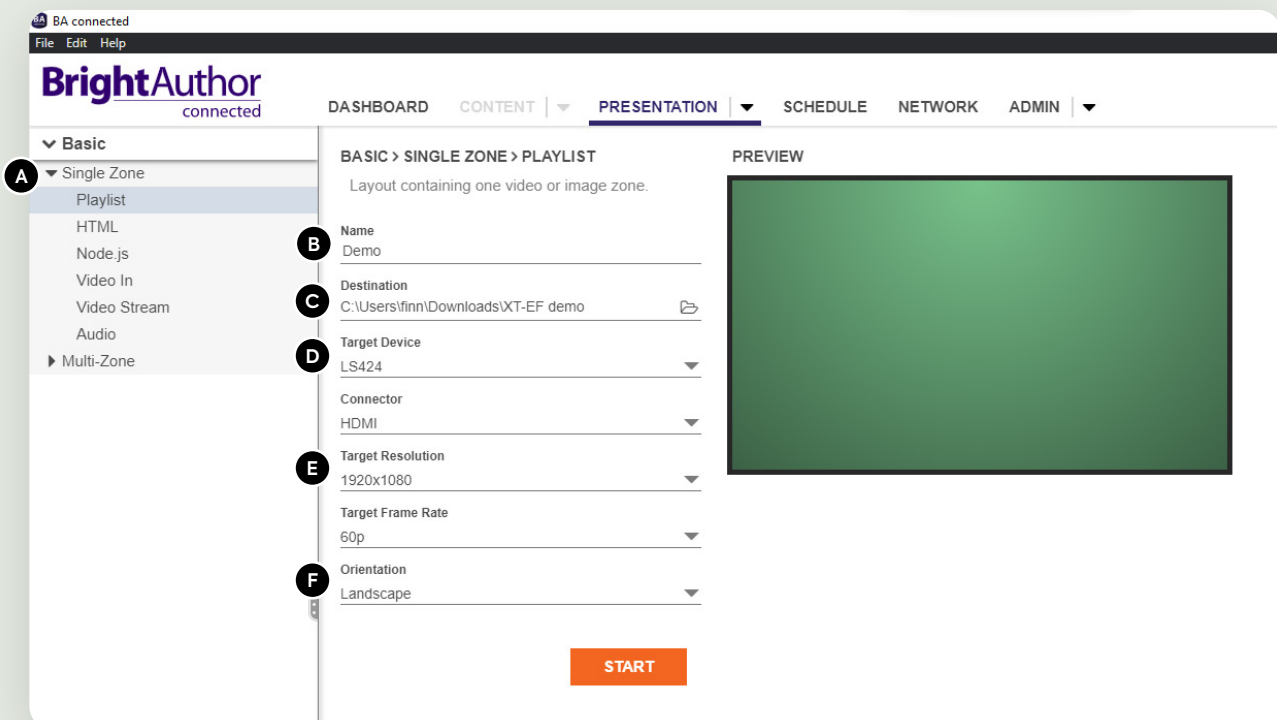
Create Presentation

❶ Create new

When you open the program, you will see the dashboard **(A)**. To adjust images for the screen we need to add them in a Presentation. We can open an old one or create a new one, for now we will create a completely new one. Click on 'Presentation' **(B)** and then select 'new presentation' **(C)**.
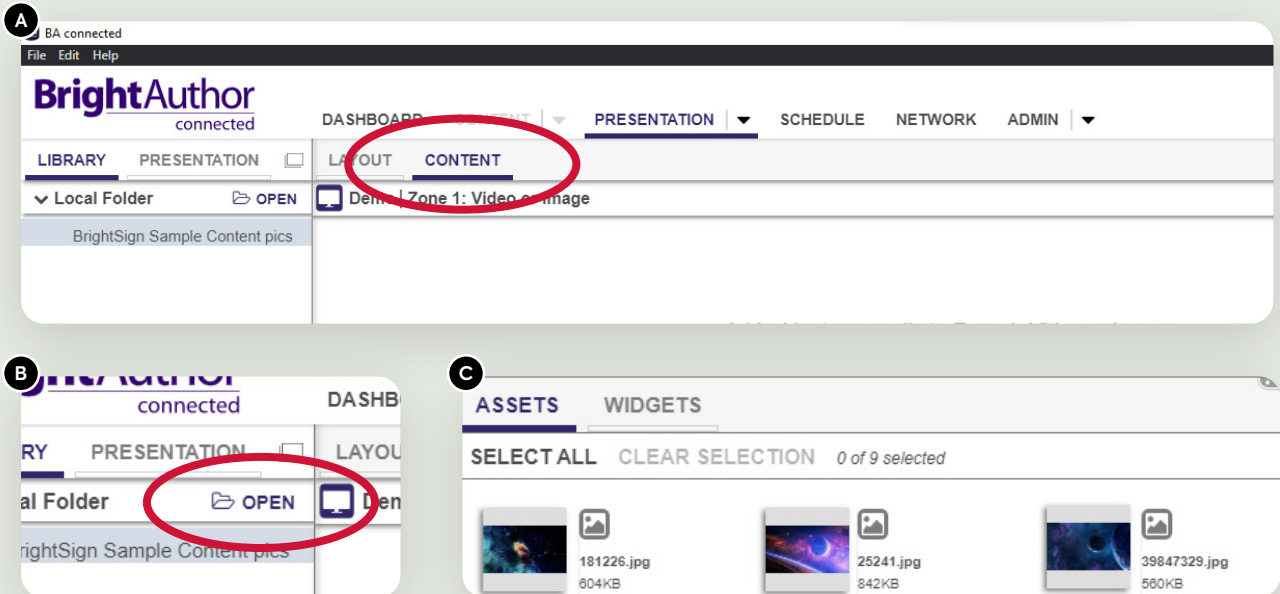
❷ Choose the right options

Now a small overview of the options for creating the new content appears. On the left we choose a Single Zone Playlist **(A)**, on the right we enter the name of the Presentation **(B)**, the place where it should be placed **(C)** and the Device that we want to provide with content: in this case the LS424 **(D)**. After this, the options 'connector', 'resolution', 'frame rate' and 'orientation' are automatically set correctly.
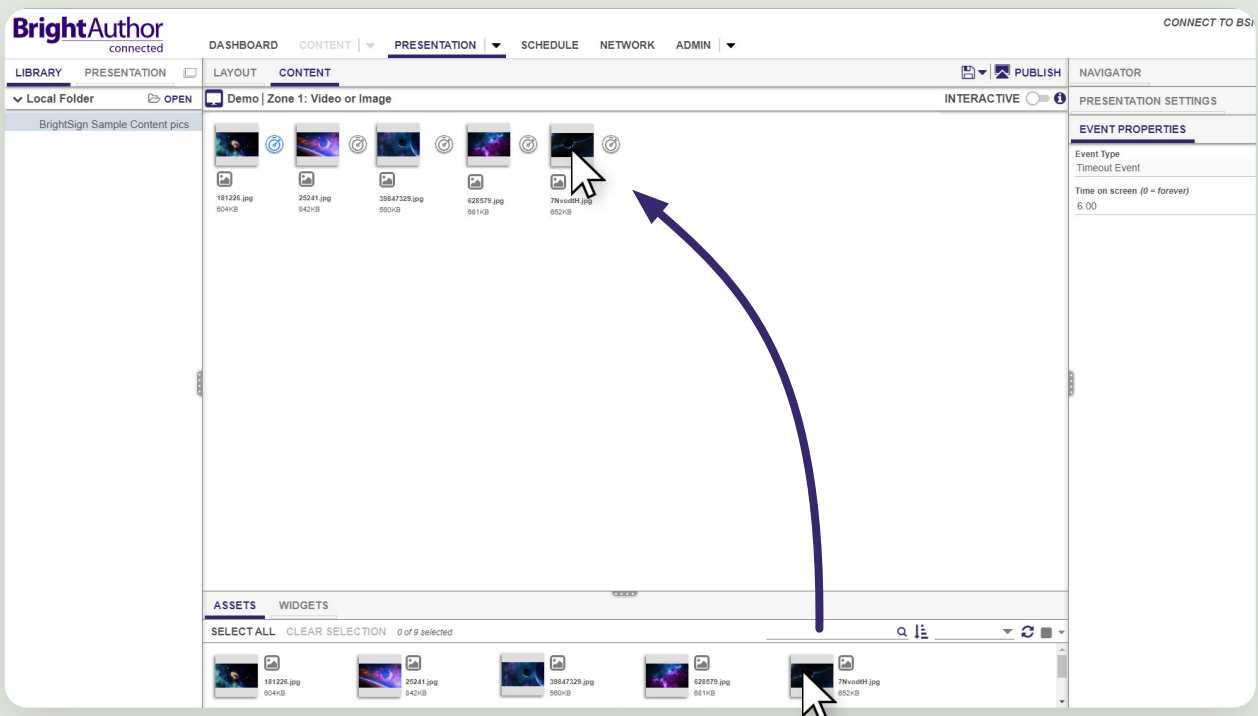
❸ Upload content

When creating the Presentation we see a 'Layout' tab and a 'Content' tab at the top. Open the 'Content' tab **(A)**. On the left are the folders where your computer contains content (images and videos). Select a folder to extract content from by clicking OPEN and selecting your desired content folder **(B)**. Now all images and videos that are in the relevant folder appear under the ASSETS **(C)**.
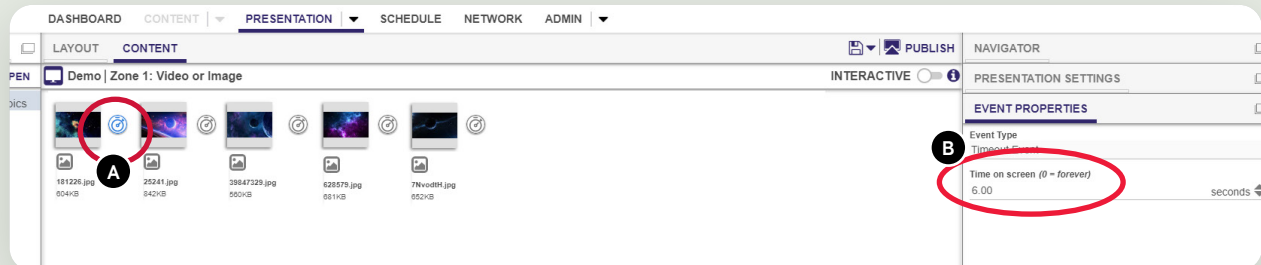

❹ Drag content to playlist

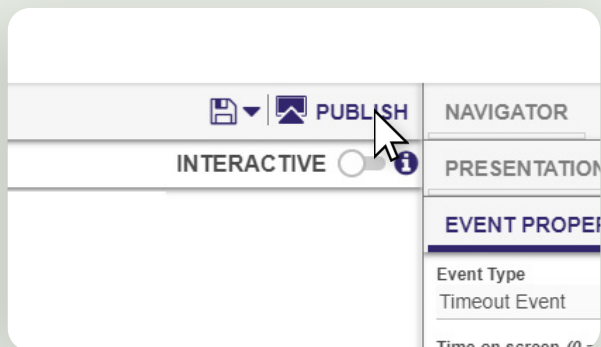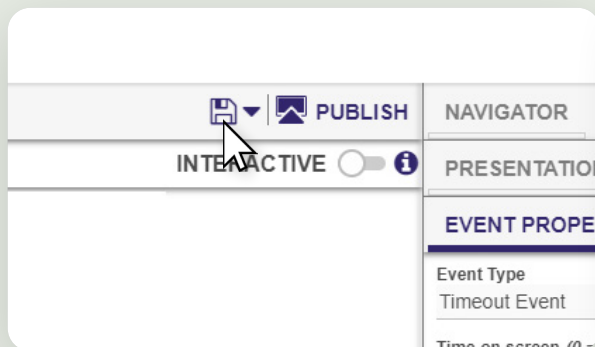Drag the images or videos you want in your presentation to the playlist in the correct order.

❺ Set the right timing

The time that the content can be seen in the playlist can be adjusted by clicking on the small stopwatch behind the image **(A)**. You can enter the desired time in the menu on the right that opens **(B)**.

❻ Save and publish

When the desired settings have been made, save the content to be able to upload it **(A)**. Then select PUBLISH to continue **(B)**.
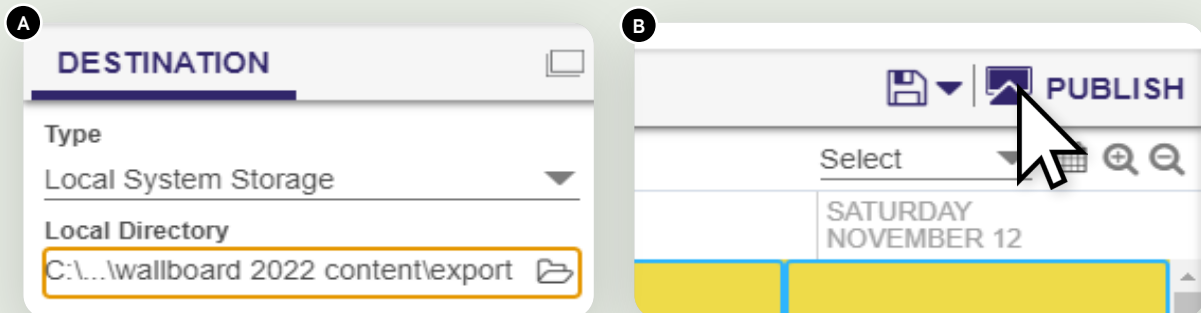
Upload playlist on screens

After publishing the presentation, the scheduler appears. The content is automatically placed in such a way that it is always visible, so nothing needs to be changed here.

Set destination

❶ External storage

Select the correct path to the external storage **(A)** on the left. Then we hit PUBLISH again and the content will be uploaded to the external storage **(B)**.

Once the loading bar has finished running, the micro-SD card or USB stick can be safely removed from your PC **(C)** and inserted into the player. The player will replace the content after a few moments. If it takes a long time you can reboot the player. When using a USB stick, remove it afterwards.