



iArtist Lite User Manual





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Chapter 1

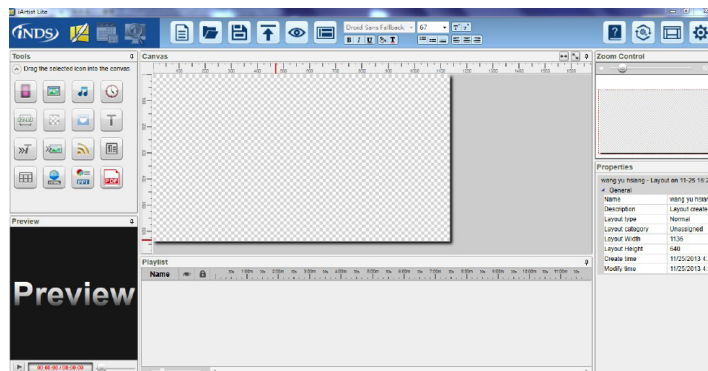
Overview

Overview

Introduction

iArtist Lite is a powerful and flexible layout design tool. End users can use iArtist Lite to design a multi-zone layout and define its playback sequences, timing, and transition effects. In addition, end users can use the intuitive drag-and-drop operation to create their own templates and layouts. The timeline view lets end users define playlists intuitively.

After complete iArtist Lite installation while users start up iArtist Lite for the first time, a dialog window will pop up to indicate that there are two mode available for Media Storage choice, One is Shared Mode, the other one is Stand Alone Mode.



iArtist Components Overview

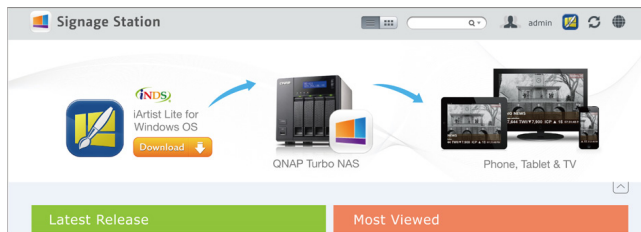


Chapter 2

Installation

Installation

iArtist Lite is exclusively designed for Signage Station in QNAP NAS. Please find iArtist Lite's download link after installing Signage Station in QNAP NAS.



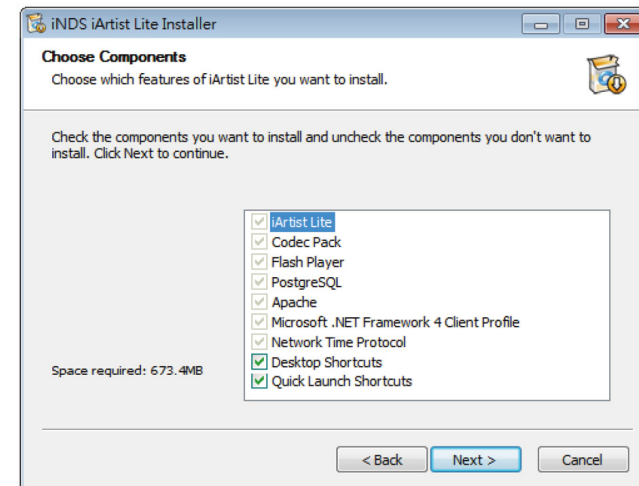
1. Hit the iArtist Lite download link in the platform of Signage Station to starting downloading and then installation.



iArtist Lite Installation (1 of 5)

2. Click Next to continue or Cancel to stop.

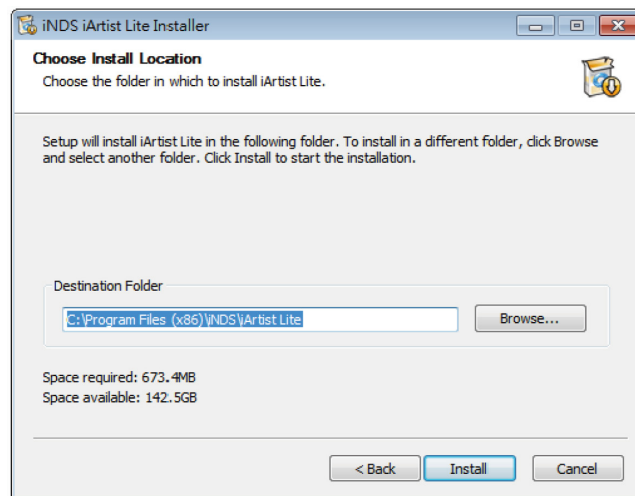
3. Select and check the components to install.



iArtist Lite Installation (2 of 5)

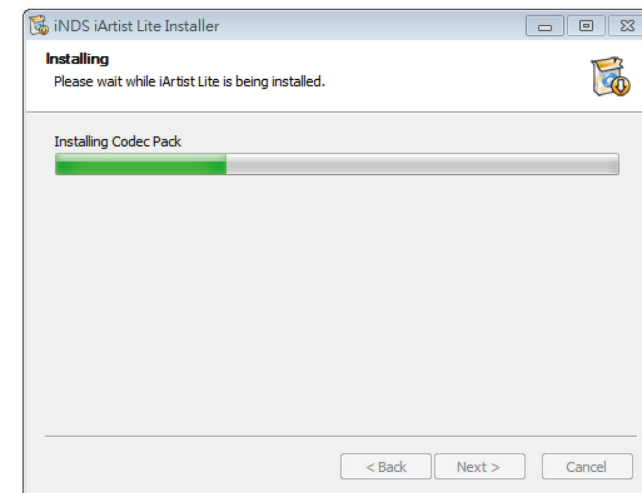


4. Click Next to continue, Back to go to previous page.
5. Agree or assign a specific location by clicking Browse button.



iArtist Lite Installation (3 of 5)

6. Click Next to continue, Back to go to previous page.
7. Installation in progress. It is shown by a running status bar.



iArtist Lite Installation (4 of 5)

8. Click Finish to complete the installation.

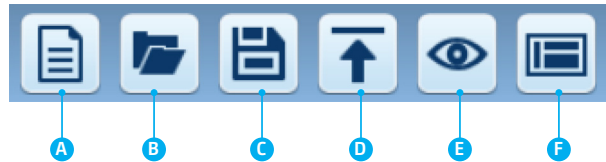


Chapter 3

iArtist Lite Userinterface

iArtist Lite Userinterface

Menu Bar Buttons File Management



File Management Menu Bar Buttons

Table 1-1. File Management Menu Bar Buttons

FEATURE		DESCRIPTION
A	Start your creativity here !	Create a new layout on the canvas.
B	Load	A dialog window will pop out to indicate user to load an existing complete layout or a design file to go start off the further editing.
C	Save	A dialog window will pop out to indicate user to give a name ,description and category for the layout. Also, it can load the .qss file from the local directory as well. Export the .qss file and the original media files are is also provided.
D	Upload	A dialog window can not understand single or several registered NAS at the same time to uplaod target pop out to let users to choose layouts
E	Preview	Once users complete content editing and click review, and individual preview screen will be presented under the form of Chrome or IE browser right after its being automatically saved and packed.
F	Online Template	A template pool will be displayed for users to download iNDS provided templates.



Note:

Layout will be packed into .qss format while it had been exported. To import a layout, its layout format has to be .qss as well.

Font Style and Alignment

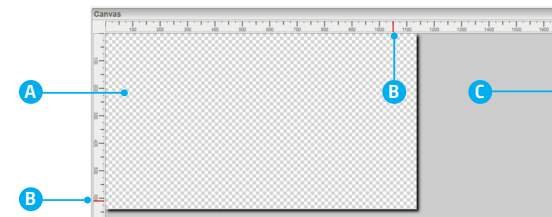


File Management Menu Bar Buttons

Table 1-1. File Management Menu Bar Buttons

FEATURE		DESCRIPTION
A	Font Pool	Set the font family name
B	Font Style	Set the font style
C	Font Size	Set the font size
D	Character Alignment	Set phasing alignment to Left/Middle/Right.

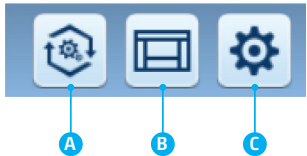
Canvas Panel





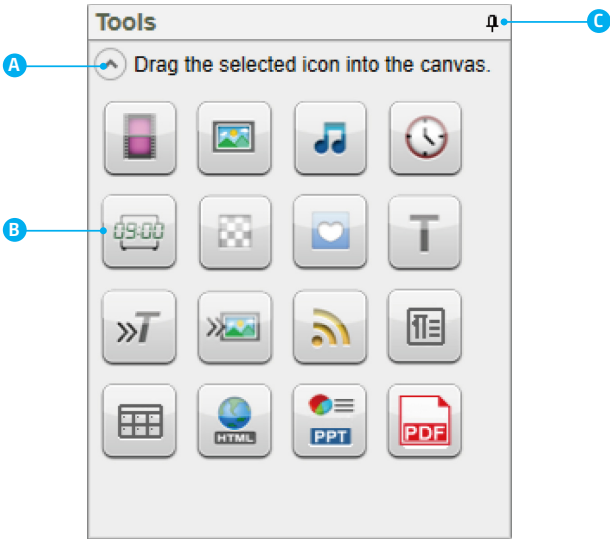
Canvas Panel

FEATURE		DESCRIPTION
A	Canvas Area	The area for content editing which is defined by user according to their chosen device.
B	Rulers and Guides	A pointer to indicate the mouse position.
C	Pin	Click pin to hide or restore hidden function columns of Canvas,Zoom Control,Properties, Playlist,Preview and Tools



FEATURE		DESCRIPTION
A	Convert Status	A window of Media Converter will pop out which displays details of each target media file, a running indication bar will also appear with its converting percentage.
B	Restore each panel to its original position	A hotkey for user to restore panel's position back to its factory default setting.
C	Preference	A window will pop out which displays the incumbent system status of Media Storage, Language and About.Follow the dialog to set the preferred language. Click OK in About to exit.

Tools Panel



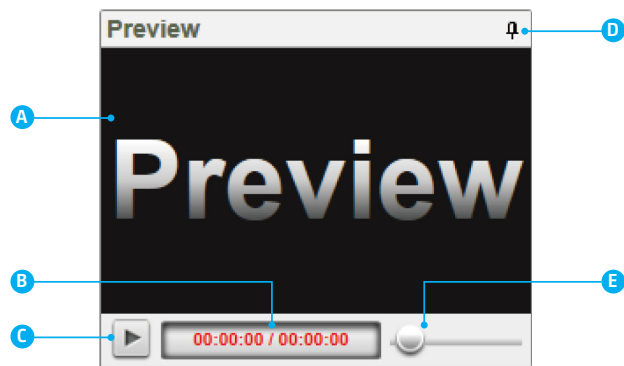
Tools Panel

Tools Panel

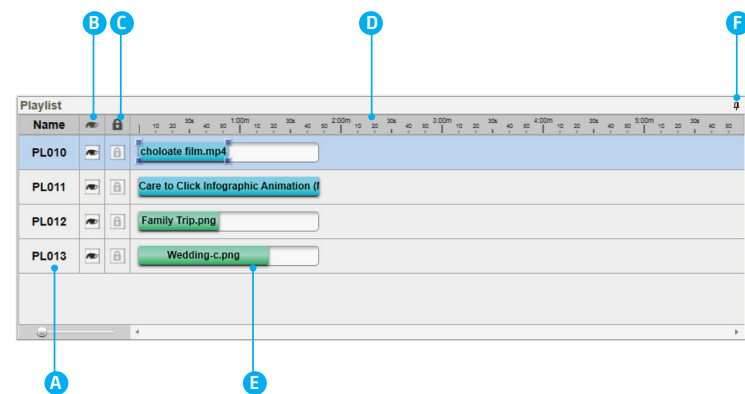
FEATURE		DESCRIPTION
A	Show/Hide Tools	Click to show or hide Tools.
B	Widget icon in Tools	Function widgets for user's drag and drop into canvas area to build layout with different media formats.
C	Switch	Click the Pin icon to switch on/off Tools, Media Repository and Preview display



Preview Panel



Playlist Panel



Tools Panel

Table 1-1. File Management Menu Bar Buttons

FEATURE		DESCRIPTION
A	Preview Window	Preview of the selected media file in the Media Repository
B	Video Timestamp	Shows the time stamp of the selected running video in the Media Repository.
C	Play/Pause Button	Click to play or pause the previewing video.
D	Pin	Click to hide the preview window or restore the hidden preview window.
E	Video Preview Indication Bar	Time bar indication for the previewing video.

Tools Panel

FEATURE		DESCRIPTION
A	Playlist List	Name of each playlist organized in the canvas.
B	Lock	Click to freeze the playlist for editing convenience.
C	Visible	Click to make the playlist visible or invisible.
D	Timeline	Time line indication for user's quick dragging to set playback length of the chosen media object.
E	Media Object	All the media objects that had been composed in the same playlist in the canvas will be displayed with its own playback length for user's quick editing.
F	Pin	Click to hide or restore the hidden Playlist column.

Add a media by using widgets in the Tool box.

Select a widget for your wanted media file, drag the widget into canvas and drop it to where you like to have your media object placed. Three steps shown below:

1. Select a widget from the Tool box.
2. Drag the widget icon into canvas and drop it to where you like to have your media object placed.



Tools Panel

3. You can directly resize or re-place the media object by simply drag and drop the outline of the media object. Or else, use the "Properties" for manual setting the detailed value to define the size, location and attributes of the media object in a precious way.

• Video, Image, Background audio, and Adobe Flash

files: Click a media object in the file browser and click Open to close the dialog.

• Analog and digital clocks

Refer to Working with the Properties Panel to change the date and time.

• Background image

On the Select Background dialog, click one of the four tabs below to configure, and click OK to close the dialog:

- Video, Image, Background audio, and Adobe Flash
- Solid: Use the solid color picker tool to choose a color.
- MS Office: Use the MS Office color picker tool to choose a color.
- Image: Set image from the media repository as the background.

• Mask

Drag the Mask widget and drop it in the canvas area, a window will pop up for available mask options. Choose a Mask for use or click Cancel to exit the window.

• Text, Banner

Drag the Text or Running Text widget and drop it in the canvas area, a window will pop up for user to go on inputting text. Its corresponded Properties for detailed settings will also appear on the side column for user's reviewing and revise if needed.



- **RSS**

rag the RSS widget and drop it in the canvas area, a window will pop up for user to go on inputting RSS URL. Also, its corresponded Properties for detailed settings will also appear on the side column for user's reviewing and revise if needed. In RSS widget, it will get the remote RSS feed(Title) as the content for the running banner

- **Menu item Editor**

Drag the Menu item Editor widget and drop it in the canvas area, a window will pop up for user to go on editing. Also, its corresponded Properties for detailed settings will also appear on the side column for user's reviewing and revise if needed. It show the item, price and description for the digital menu board usage.

- **Combo Menu Board**

Drag the Combo Menu Board widget and drop it in the canvas area, a window will pop up for user to go on basic setting. Also, its corresponded Properties for detailed settings will also appear on the side column for user's reviewing and revise if needed. Easy to create the combo digital menu board. support menu size from the 2x1 to 4x2. All the images, pricing and headers can to modify just easy clicking the content.

- **HTML Browsing**

Drag the HTML Browsing widget and drop it in the canvas area, a window will pop up for user to go on inputing URL. Also, its corresponded Properties for detailed settings will also appear on the side column for user's reviewing and revise if needed. Use the web site as your content, support Flash and youtube.

- **PTT**

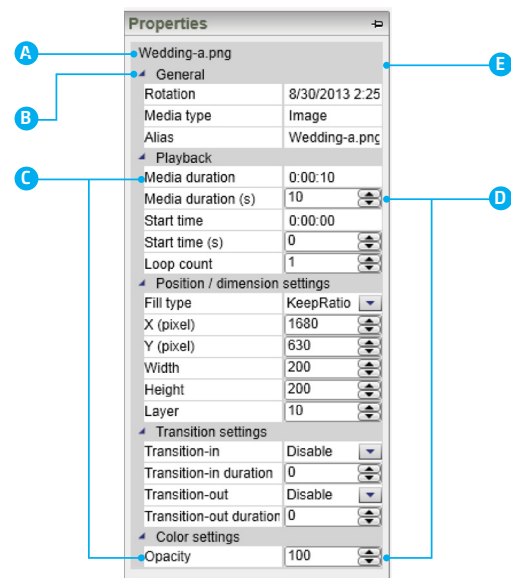
Drag the Power Point widget and drop it in the canvas area, a window will pop up for user to go on basic setting. Also, its corresponded Properties for detailed settings will also appear on the side column for user's reviewing and revise if needed. Convert you PowerPoint file to either the video that contain the animation effect OR image. Note. Microsoft 2010 and above in required.

- **PDF**

Drag the PDF widget and drop it in the canvas area, a window will pop up for user to go on basic setting. Also, its corresponded Properties for detailed settings will also appear on the side column for user's reviewing and revise if needed. Use the PDF as the image playlist for your content.



Properties Panel

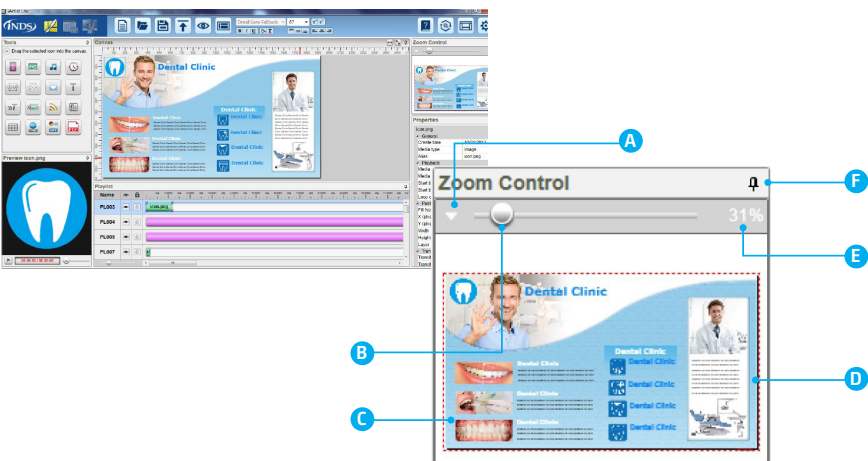


Properties Panel

Properties Panel

FEATURE		DESCRIPTION
A	Layout Name	Current layout will be named automatically by date and timing.
B	General	Detailed properties setting categories are displayed for user's easy view.
C	Property	Shows the attribute of the selected media object
D	Property Value	Value of attribute upon the selected media object.
E	Pin	Click to hide or restore the hidden Properties column.

Zoom Control Panel



Zoom Control Panel

Zoom Control Panel

FEATURE		DESCRIPTION
A	Show/Hide Zoom Window	Show/hide the zoom control window
B	Zoom Control Slider	Drag to zoom in / out .
C	Current Canvas	View/hide the playlist media object
D	Selection Frame	Selection frame for the episode to zoom.
E	Zoom in/out Percentage.	Dynamically display the Zoom in/out percentage value upon user's selection.
F	Pin	Click to hide or restore the Zoom Control column.



Chapter 4

How to use iArtist Lite

How to use iArtist Lite

Create a Canvas

Canvas is defined as the content display area. Once user press the button of "Create a new layout", a window will pop up to indicate users to define the attribute for the canvas area upon users' setting for name, layout description, category, aspect ratio, resolution and other relevant settings.

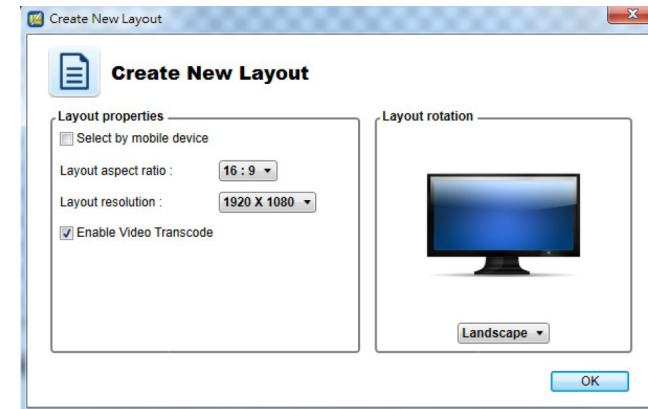
Define a Device for iArtist Lite

It is necessary to define a output device for its best performance in terms of aspect ratio and resolutions. User can define the output device by checking " Select by mobile device" for TV, PC or Mobile device. The pop up dialog window will indicate user to do the relevant setting for their selection. For Mobile device selection, a series of mobile device is built in the list for user's quick selection.

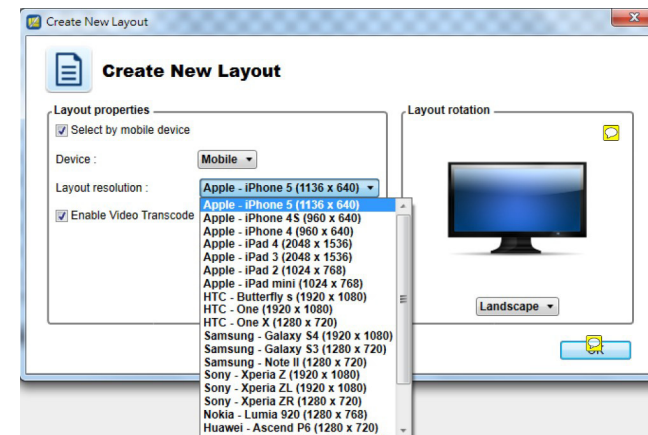
Set Device Layout Properties

Set the layout properties to define the parameters that work with the target player and monitor(s).

1. **Enter a name for the layout in** Layout name.Or skip to use system's given name.
2. **Enter a description of the layout in** Layout description.
Or skip to use system's given name.



3. **Choose a category for the layout from the** drop-down list, which will be correspondingly displayed on the Signage Station platform.



4. Click on Layout resolution to **select a supported resolution for the display device.**



Note:

Only the layout resolutions that are supported for a chosen device will be displayed in the drop-down list. For other selection of resolutions, click Other resolutions.



WARNING!

Check the display device resolution in its specification sheet. Choose a compatible resolution for iArtist Lite. Use an incompatible resolution will cause screen distortion.

Edit the Content

Drag and drop your content elements into canvas area by using iArtist Lite's provided function widgets. There are for Video, Picture, Audio, clock, Analog Clock, Background setting, Mask Text, Running banner, Image banner, RSS, Menu item editor, Combo menu board, HTML browsing, Power Point and PDF. Once you drag the wanted widget and drop it in the canvas area, a dialog window will be opened to let you choose your media file.

Zoom Control

Zoom control is a quick tool for user to zoom in/out the media object in the canvas for a quick view for editing purpose.

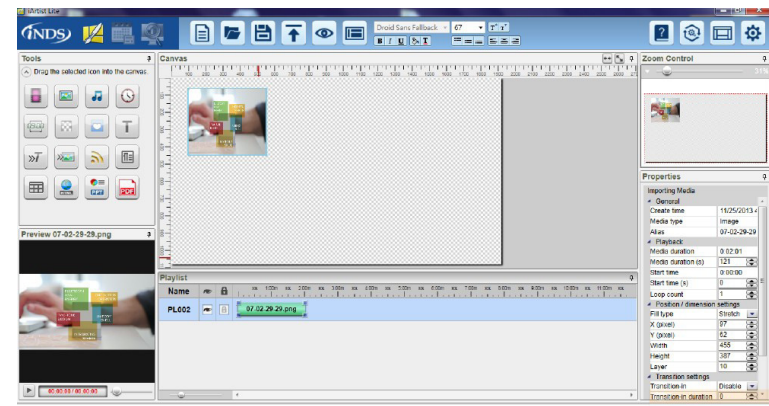
Playlist

A playlist contains at least one media object. Each media object in the playlist can have its own playback length. "Playlist" is a quick platform to help users to manage each media object in each playlist. Simply use drag and drop skill to adjust playback length of each media object in each playlist. The playback loop is overall measured and managed. By clicking L icon to lock/unlock the fine tuned playlist to prevent neglect input. By clicking V to make the playlist visible/invisible for editing convenience.

Manage a playlist

To create a playlist which containse several objects, follow the following steps:

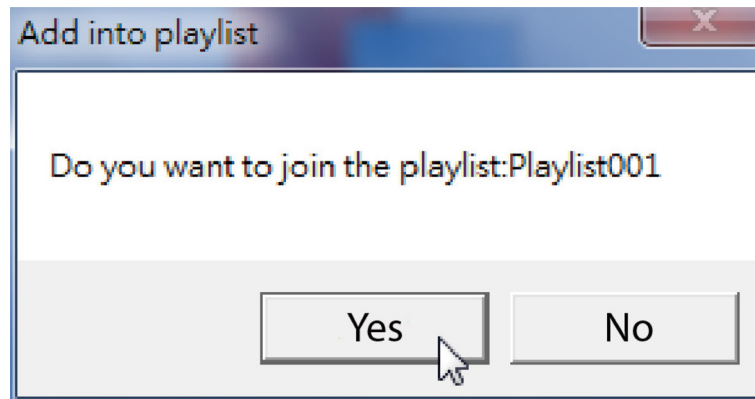
1. Drag and drop a media object from Panel or Media Repository into canvas.



Creating a Playlist

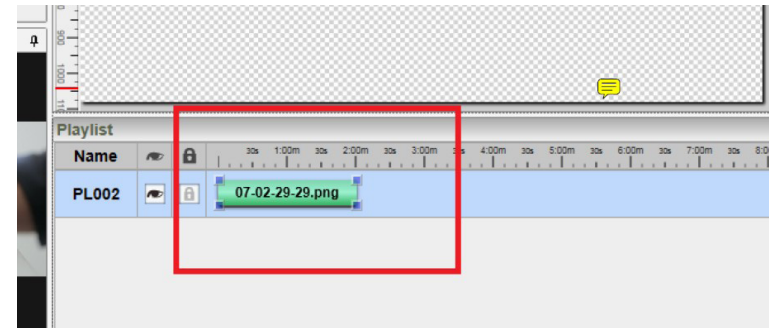


2. Drag and drop the second media object into canvas.
3. A window will pop up to ask user's decision to join the found playlist on the click point. Click Yes to join. Click No to have a separated playlist.



Dialog window for user to choose to join the current playlist.

4. To change the playback length of each media object, go to Playlist and click on the target media object. Drag and drop its length bar forward or backward upon user's decision.

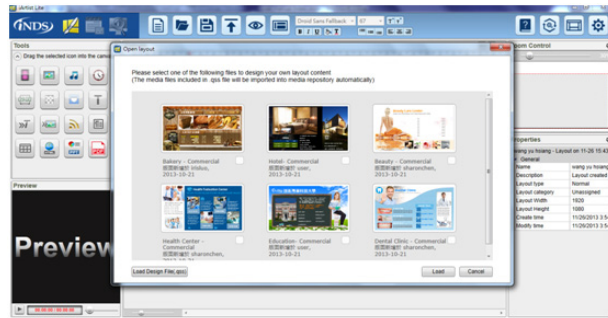


Change the playback length of a media

5. To change further detailed properties of each media object, select the target media object in the playlist and go to Properties to do changes upon user's decision.

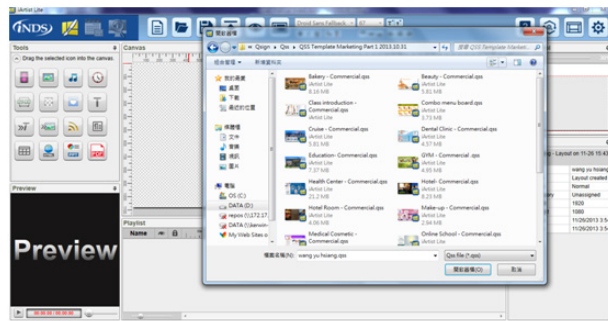


Open



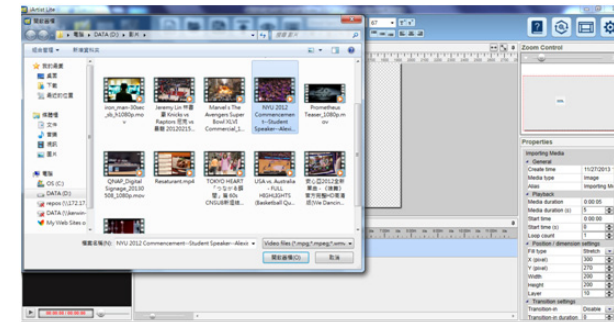
4.2.1 Select existing file

Please select one of the following files to design your own layout content.



4.2.2 Select from file manager

Select Qss file from file manager, and then press “Open”



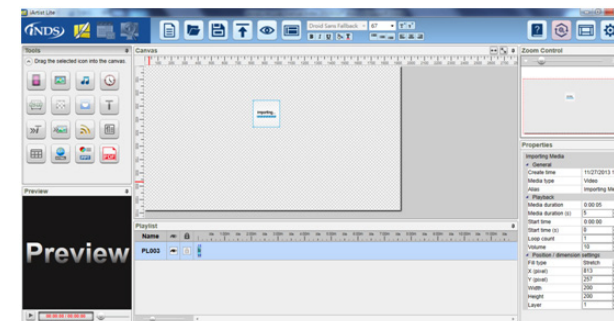
4.3 Design

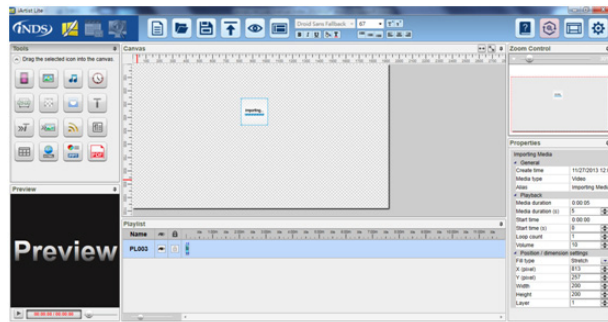
iArtist Lite is easy to use, you can fully use drag and drop concept from tool widgets to process the content design.



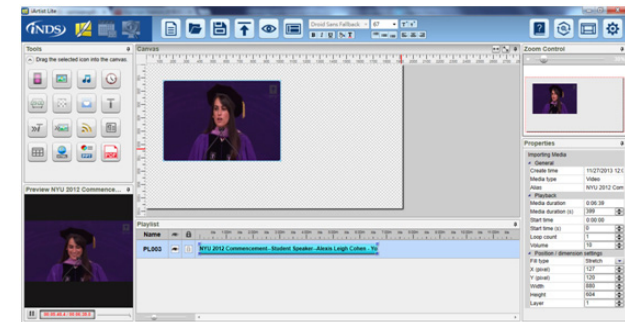
Note:

if you set “enable video transcode” in the beginning, when you put the video into canvas, the

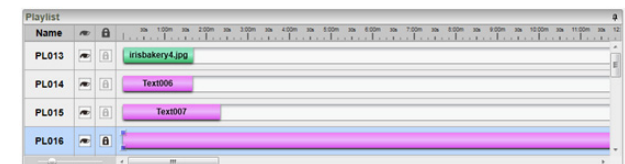
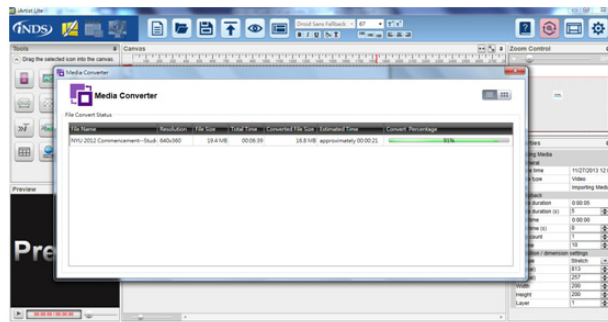




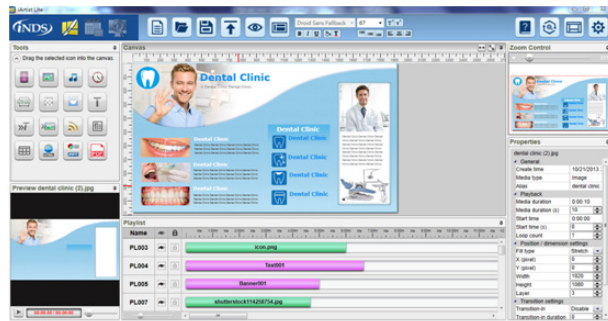
Press “Converter Status” button, and then you can see the transcending status and estimated time.



You can see video playback in preview window.



You can see the playlist below the canvas. The timeline view is easy to help users to adjust the duration.



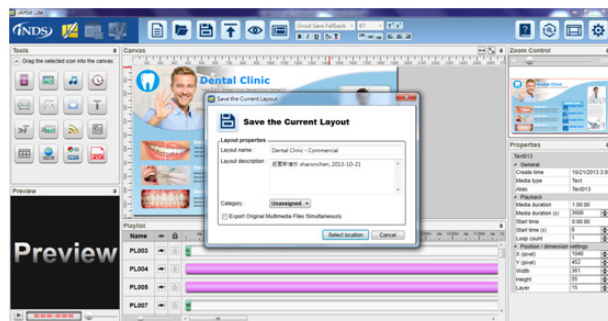
Press save when you finish the layout design.

Save



Select location then press “Save”

Preview



When you finished the content design, Press “Save” to fill layout name, layout description and category. You can also export the media material of this content.



Press “Preview” button to preview your content design in browser.

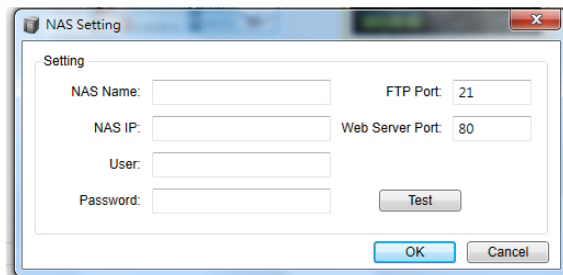
Upload

4.5.1 Set the NAS which you want to upload your content

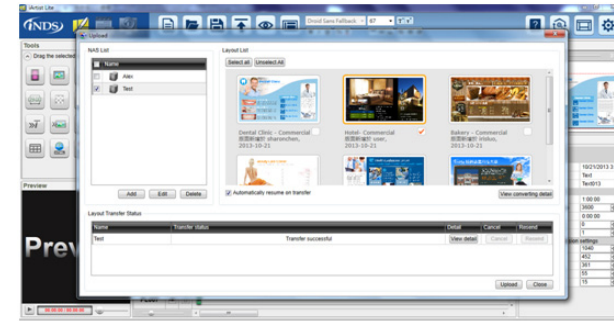
1. Set the NAS name, IP , user name and password
2. Confrom the FTP port

FTP Port: You can upload content to Signage Station through FTP port Confrom the web server port port

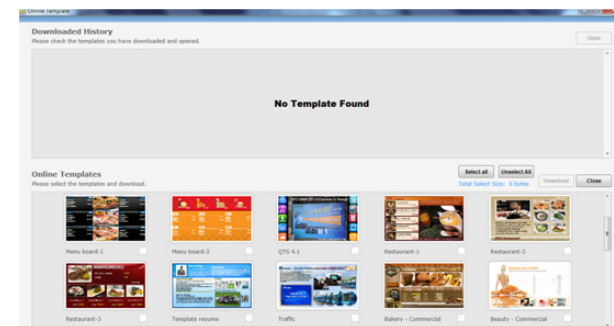
Web Server Port: You can link to Signage Station with Web Server port.



3. Press “Test” to confirm if the NAS is connected.



Pick the NAS and the contents you want to upload, and then press “Upload”.



4.6 Online Template

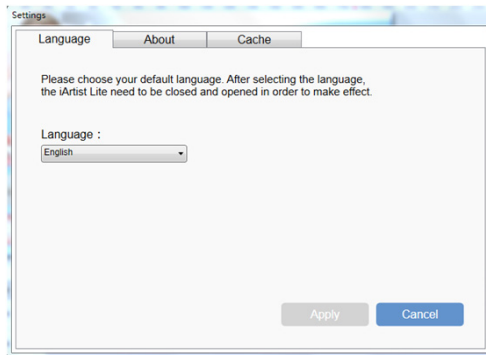
iNDS provides various templates from different fields for iArtist Lite users. You can select the contents you are interesting and download. Press “Online Template” to download online templates



Chapter 5

Setting

Setting



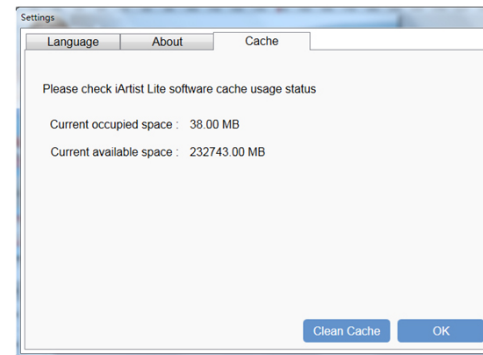
5.1 Language setting:

You can select the language format you want, and then press “Apply”.



Note:

Change the language setting will not take effect until the software restarts.



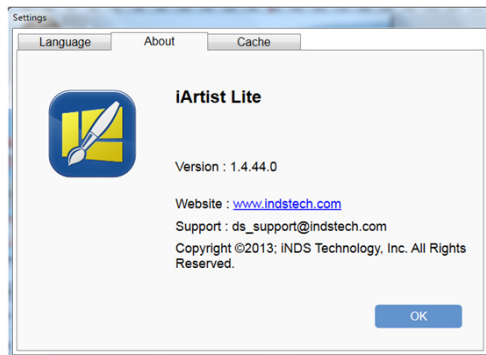
5.3 Clear Cache

To clean cache in iArtist Lite, you can see:

Current occupied space

Current available space:

Click “Clean Cache” then the cache will be cleaned up.



5.2 About

You can check iArtist Lite’s version and visit iNDS website in “About”



Technical Support

iNDS provides dedicated online support and customer service by Email.
Please contact us by the following methods:

Online Support: <http://www.indstech.com:8000/index.php?lang=en&sn=4064>

Email: ds_support@indstech.com



iNDS Technology Inc.

Add: 5F-3, No.22, Zhongxing Rd., Xizhi Dist., New Taipei City 221, Taiwan (R.O.C.)
TEL: +886-2-86917888 FAX: +886-2-26411830 E-mail: ds_sales@indstech.com
<http://www.indstech.com>