



## Intelli-Signage Signage Designer Software

(User Manual V1.0)

Signage Designer Software version: V3.0.0.0



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## **1. Introduction**

Intelli-Signage System is an inter-connected, smart, windows-based client-server signage application system. It consists of a 'server', referring to a PC with Signage Designer Software installed, and 'clients', referring to the Signage Players.

The server allows the user to design the advertisements and perform administrative actions such as uploading the design to the clients, perform reboots and many other actions.

The clients serve as an interactive portal, displaying the advertisements while allowing user to interact with the design directly. The clients can also perform age and gender recognition and perform statistical collection as well as ad switching if user configured it.

The control and displaying of statistics can also be access via web browser. The data and command are exchanged via cloud and the user can perform checks as well as control using devices with web browser anytime anywhere.

## **2. System requirement**

### **2.1 Signage Player Software**

The Signage Player Software is developed alongside with the hardware, with compatibility taken into consideration. Thus, there are no system requirement needed on user's end.

### **2.2 Signage Designer Software**

It is recommended to install the software in a system with the minimum requirement as follow:

OS: Windows 7 and above

CPU: Intel-based processor

RAM: At least 2GB

HDD free space: At least 500MB of free space

Screen resolution: At least 1024x768 pixels

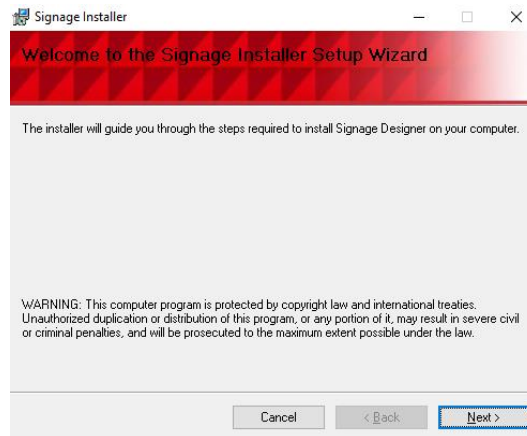
Misc requirement:

- Microsoft .Net framework 3.5 and above installed

### 3. Installation/Uninstallation of Signage Designer Software

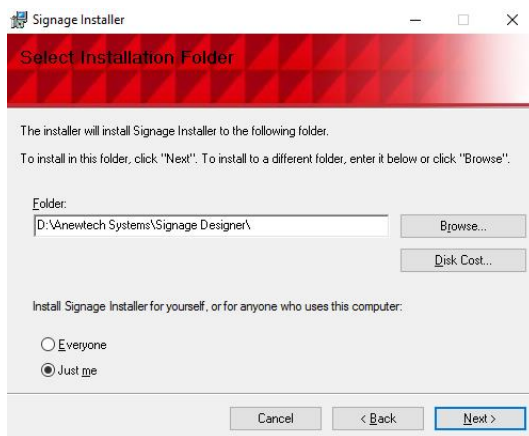
The steps for installation of Signage Designer Software are as follow:

- 1) Double click on the installation file [Signage Installer.msi]. The installer will display a screen as shown in [Figure 3-1](#). Click 'Next' to continue.

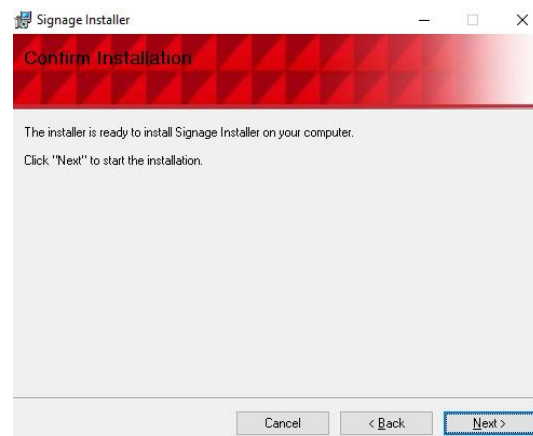


**Figure 3-1 – Signage Designer Software installation screen**

- 2) Select the directory to be installed and click 'Next'. Click 'Next' on the next screen to start installation.

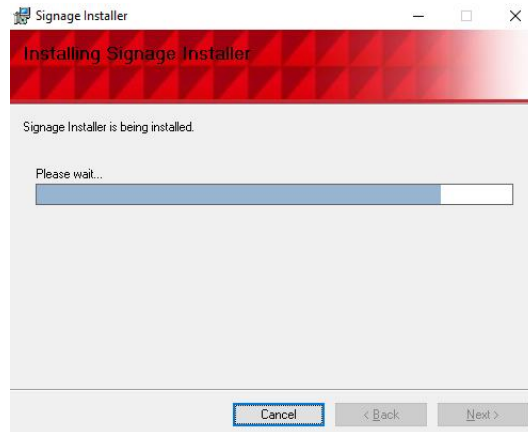


**Figure 3-2 – Selecting directory for installation**



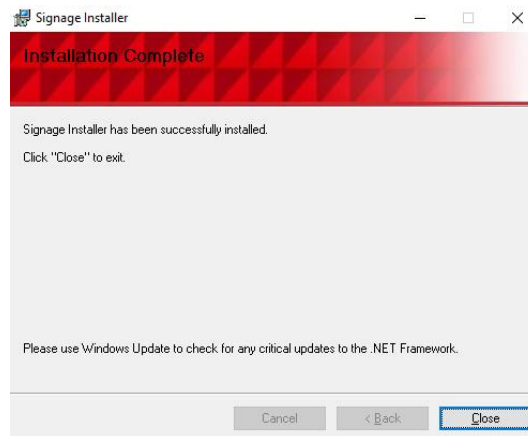
**Figure 3-3 – Click 'Next' to install**

- 3) The installer will download and install the components needed, as shown in Figure 3-4.



**Figure 3-4 – Installation in progress**

- 4) Once the installation is completed, Figure 3-5 will be shown. Click 'Close' to complete the installation process.



**Figure 3-5 – Installation completed**

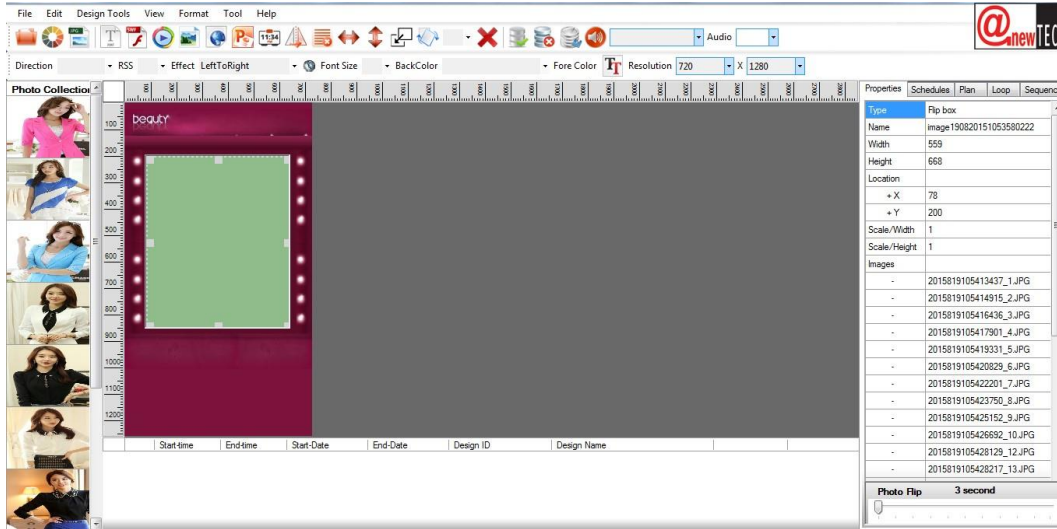
- 5) A desktop icon will be created as shown in Figure 3-6. User can double click on this icon to start the Signage Designer Software.



**Figure 3-6 – Desktop icon**



#### 4. Signage Designer Software interface

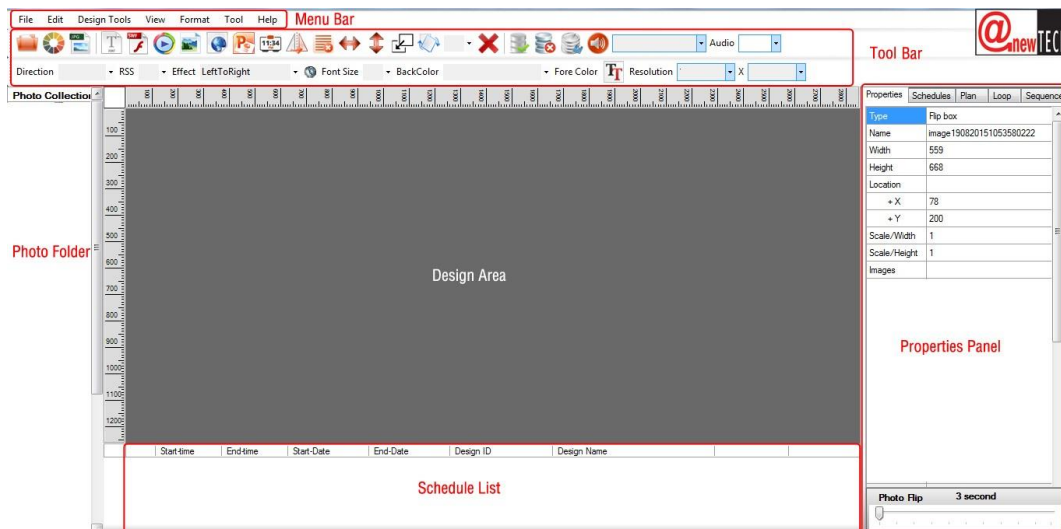


**Figure 4-1 – Interface of the software**

##### 4.1 Interface of the software

The interface of the software consists of the following:

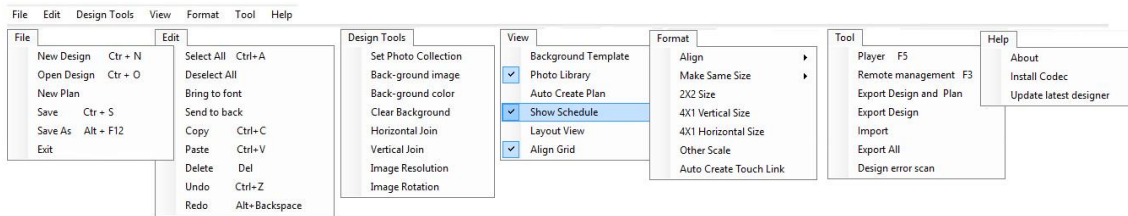
- Menu Bar
- Tool Bar
- Photo Folder
- Design Area
- Properties Panel
- Schedule List



**Figure 4-2 – Functionality of the software**

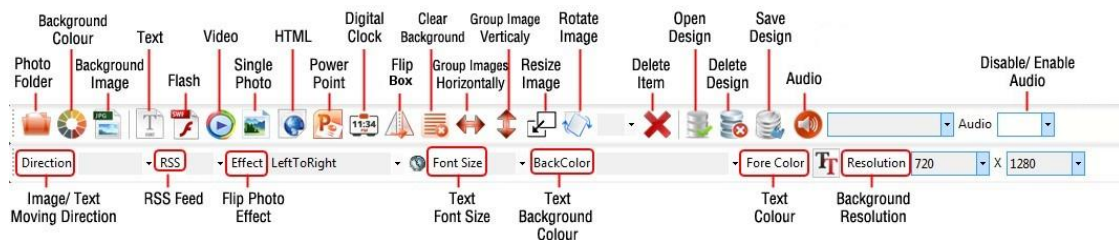
# Intelli-Signage Signage Designer Software

## 4.2 Menu Bar



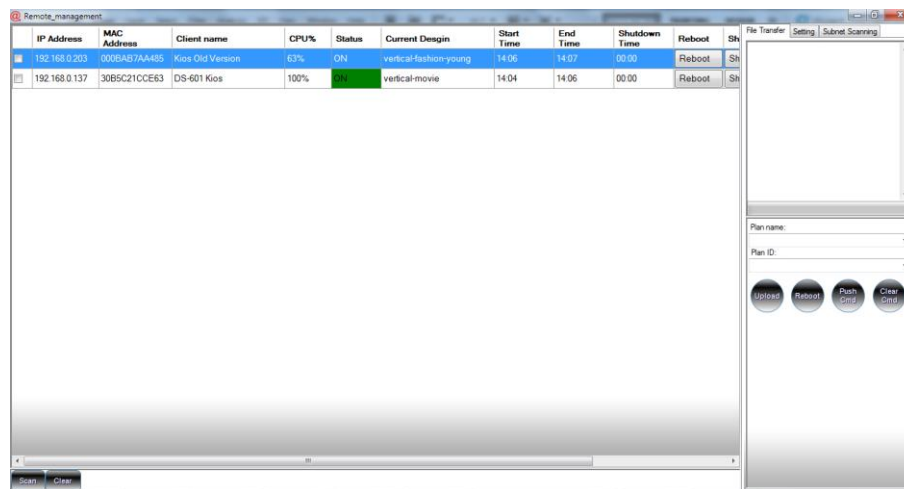
**Figure 4-3 – Menu bar**

## 4.3 Tool Bar



**Figure 4-4 – Tool Bar**

## 4.4 Remote Management interface

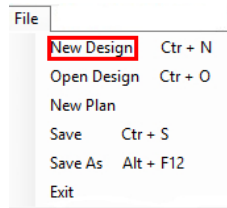


**Figure 4-5 – Remote Management interface**

## 5. Design Content

### 5.1 Create New Design

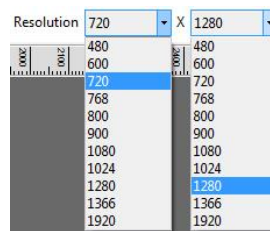
Click 'File', then click 'New Design'.



**Figure 5-1 – Creating new design**

### 5.2 Select Resolution

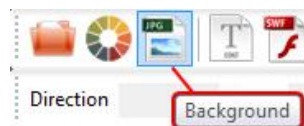
Select the resolution of your design.



**Figure 5-2 – Selecting resolution**

### 5.3 Insert Background Image

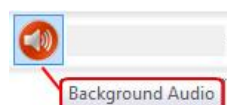
Set the background by clicking on the 'Background' icon and select the background image file from folder.



**Figure 5-3 – Setting background image**









### 5.4 Insert Background Audio

Set the background audio by clicking on the 'Background Audio' icon and select the background audio clip from folder.



**Figure 5-4 – Setting background audio**

## 5.5 Adding and setting value Design Items

Select items from shortcut bar and insert to design area (Text ,  
Flash , Movie , Image , Flip box , HTML , Power  
Point , Digital Clock )

The properties of each item can be adjusted through the Properties Panel, located at the right of the interface. Each item has its own unique properties explained below.


Properties	Schedules	Plan	Loop	Sequence
Type	Text			
Name	201020161441180738			
Width	263			
Height	168			
Location				
+ X	216			
+ Y	178			
Text	Text1			
Back color	InactiveBorder			
Fore color	ControlText			
Font	Microsoft Sans Serif, 8.25, Regular			
Direction	None			
RSS	RSS Link			
Tag	Tag name			
<div> <div>Text Speed</div> <div>1</div> </div> <div> <div>Text1</div> <div></div> </div> <div> <div>RSS Link</div> <div></div> </div> <div> <div>Tag name</div> <div></div> </div>				

**Figure 5-5 – Properties Panel**

Click and drag mouse to create box in design area. For example, click and drag movie box for movie insert.

#### 5.5.1 Adding Text

Text can be added into the design.

- Click Text icon  and draw Text box
- Click on Text box at design area
- Type text in properties box (Gray box)
- Press enter to insert text
- Select font size, font colour and background colour
- Select text moving direction
- Select text moving speed

#### 5.5.2 Adding Tag Text

Tags allow user to modify text in real time using the Signage management website. For example, price list of product or special hourly promotion.

- Click and Draw Textbox
- Click on Textbox at design area
- Select Yes from Tag Dropdown list
- Type in Tag name at Properties box and press Enter

#### 5.5.3 Adding RSS Text

RSS text can be added as a text box. Text obtained from the URL of the RSS source will be displayed.

- Click and draw Text box
- Click on Text box at design area
- Select Yes from RSS option
- Type in RSS feed URL at the properties box and press Enter (White box)
- Ignore the Text Properties (Gray box)

#### 5.5.4 Adding Flash Clip

Flash clip (.swf, .flv) can be added into the design by clicking on the “Add Flash” button.

- Click and draw Flash box
- Double click on flash box at design area
- Open file dialog box will be displayed. Select Flash files (swf or flv file) to insert. Multiple Flash files can be selected.
- Select time frame for each Flash file in loop at the bottom left



**Figure 5-6 – Timer for Flash Flip (bottom right)**

#### 5.5.5 Adding Movie Clip

- Click and draw Movie box
- Double click on Movie box at design area
- Open file dialog box will be displayed. Select movie files to insert (MP4, FLV, WMV, MOV, AVI, RMVB and MPG)

#### 5.5.6 Adding Picture

Pictures can be added us the “Add Picture” button. Control for picture such as rotation of picture (5.5.15), multiple image grouping animation (5.5.12, 0) will be covered later.

- Click and draw Picture box
- Double click on picture box at design area
- Open file dialog box will be displayed. Select image file to insert (JPG, JPEG, GIF, BMP, and PNG)

#### 5.5.7 Adding HTML

Webpage can be added and displayed in the design.

- Click and draw HTML box
- Select HTML box from design area
- Type Web link in properties tab (Gray box)
- Press enter to insert link

#### 5.5.8 Adding PowerPoint slides

PowerPoint slides (.pps) can be added and displayed in the design.

- Click and draw PowerPoint box
- Double click on PowerPoint box at design area
- Open file dialog box will be displayed. Select PowerPoint files to insert (PPS)

#### 5.5.9 Adding Clock

Digital clock (from the system clock) can be displayed in the design.

- Click and draw Clock box
- Select Clock box from design area
- Select font size
- Select background color

#### 5.5.10 Adding Flip box

Flip box allows multiple image to be displayed with animation set by the administrator. The speed of flipping can be adjusted at the bottom right.

The user can interact with the flip box, changing the image to what they wish to see.

- Click and draw Flip box
- Double click on Flip box at design area
- Open file dialog box is displayed. Select image files to insert. You can select multiple files, all files play in loop
- Select time frame for images to flip



**Figure 5-7 - Photo flip speed control**


#### 5.5.11 Clear Background

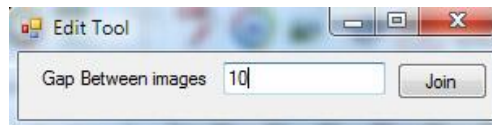
User can clear the background used in the design. This functionality can be used if mistakes were made in adding background.

#### 5.5.12 Horizontal Group Image

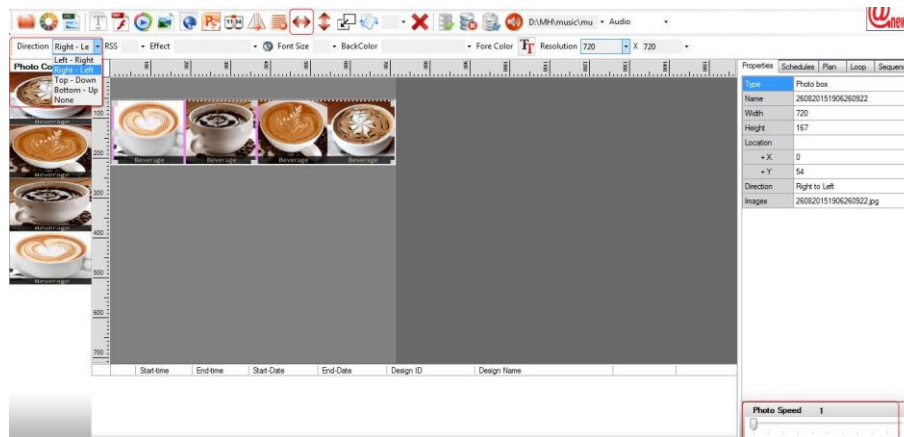
Multiple images can be arranged in horizontal rows. Animation can be set to allow the images to scroll, displaying the images to the viewer.

- Click Photo Folder
- Open file dialog box will be displayed. Browse for photo folder to insert. All images in the folder will appear on the left panel.

- Click and drag images to design area. Select all images and click  icon to group all images horizontally to form single image.
- Type in number in the textbox to define gap (pixel) between images box.




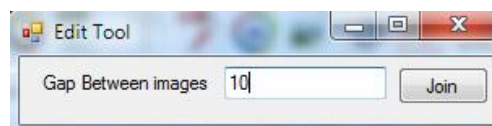
- Select image speed and moving direction



**Figure 5-8 - Grouping images horizontally**

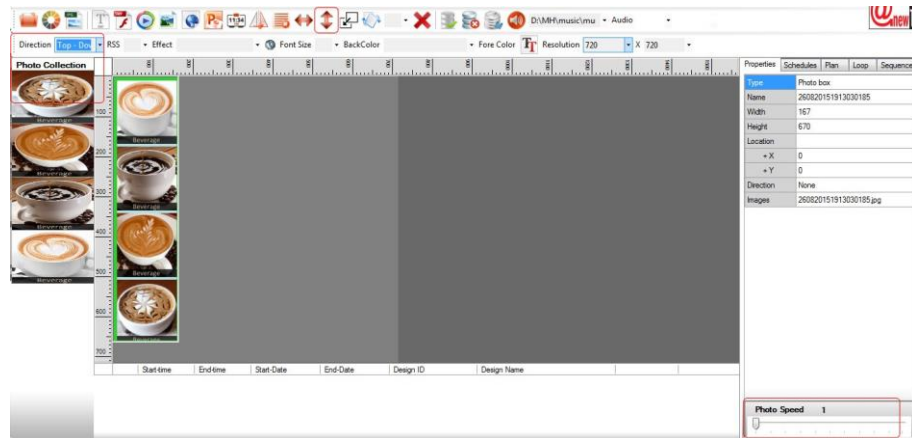
### 5.5.13 Vertical Group Image

- Click Photo Folder
- Open file dialog box will be displayed. Browse for photo folder. All photos appear on the left panel.
- Click and drag images to design area. Select all images and click  icon to group all images vertically to single image
- Type in number in the textbox to define gap (pixel) between images box.




- Select image moving direction and speed






**Figure 5-9 - Grouping images vertically**


#### 5.5.14 Change Image Resolution

- Select image box at design area
- Click  to open resolution dialog box
- Type in your preferred image resolution
- Click Ok to set resolution for image


#### 5.5.15 Rotate Image by angle

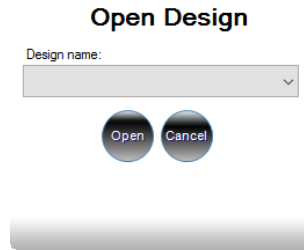
- Select image box at design area
- Select angle to rotate
- Click  to continuously rotate image by 15 degree

#### 5.5.16 Delete Selected Items

- Click  to delete selected box ay design area

#### 5.5.17 Open Design

- Click  to launch open design window
- Select the design using dropdown list and then click “Open” to open the design



**Figure 5-10 – Open Design**

#### 5.5.18 Delete Design

- At the Schedule Tab, Select design name from dropdown list
- Click delete button to delete design



**Figure 5-11 – Schedule tab**

#### 5.5.19 Save Design

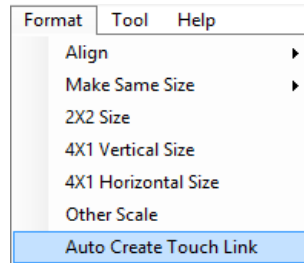
- Click Save Design Icon  from toolbar. Save file dialog will be displayed. Set the name of design and save



**Figure 5-12 – Save design**

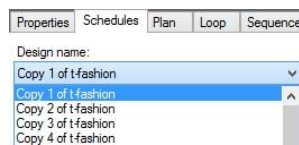
#### 5.5.20 Create Multiple Touch

- Open any of the completed design
- Select Image button that you want to create link
- Select 'Auto Create Touch Link' from 'Format' Menu



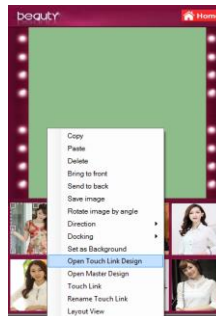
**Figure 5-13 – Auto Create Touch Link**

- Multiple copy design will be created with each image button link to other design (Ex: Master design is 't-fashion', Auto generated Design is 'Copy 1 of t-fashion', 'Copy 2 of t-fashion' etc.)



**Figure 5-14 – Example of multiple copy design created**

- Right click on selected button, select 'Open Touch Link Design'



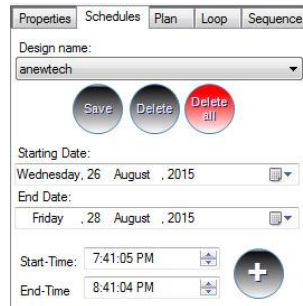
**Figure 5-15 – Right clicking on the button with touch link**

- Child design will be opened. Change content based on your design and save design once completed
- Press F5 to preview design
- To test the link, click on the button with link created, it will call linked design
- Press ESC to exit preview

## 5.6 Creating plan

### 5.6.1 Create playing schedule

- At the Schedule Tab on the right, select design name from dropdown list
- Set starting and ending date and time
- Click add schedule to add schedule to schedule list (Repeat previous 3 steps to add another schedule)



**Figure 5-16 – Schedule creation**

	Start-time	End-time	Start-Date	End-Date	Design ID	Design Name		
<input checked="" type="checkbox"/>	19:41:05	20:41:04	26/08/2015	28/08/2015	48201520274937	movies	Preview	Delete
<input checked="" type="checkbox"/>	18:41:12	19:41:04	26/08/2015	28/08/2015	170820151733290672	anewtech	Preview	Delete

**Figure 5-17 – Schedule with plans**

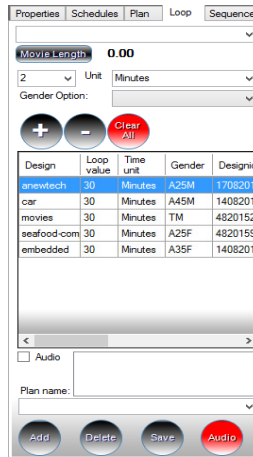
- Key in plan name (Plan can contain multiple designs)
- Click 'Save' button to save plan



**Figure 5-18 – Interface for entering plan name and save**

### 5.6.2 Create playing loop

- At the 'Loop' tab, select design name from dropdown list



Design	Loop value	Time unit	Gender	Designid
anewtech	30	Minutes	A25M	1708201
car	30	Minutes	A45M	1408201
movies	30	Minutes	TM	4820152
seafood-com	30	Minutes	A25F	4820159
embedded	30	Minutes	A35F	1408201

**Figure 5-19 – Loop tab**

- Select unit of time (Second, Minutes, Hours, Days, Weeks)
- Select Gender Option to tag to design name. (Example based on Figure 5-19, A25M was selected in the option. If a 25 years old male was detected looking at the screen, the screen will switch to 'anewtech' design)
- Click add button to add design into loop list (repeat the previous 3 steps to add another design into loop)
- Enter plan name
- Click 'Save' to save loop
  - With Loop Audio (enable audio to play in background)
    - Select audio check box
    - Click Audio button to brows audio file
    - Click Save or Add button to save loop
  - Without Loop audio
    - Uncheck audio checkbox
    - Click Save or Add button to save loop

### 5.6.3 Delete Loop/Plan

- Select 'Plan name' to delete
- Click 'Delete' button to delete

### 5.6.4 Delete all plan

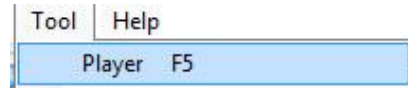
- Click 'Delete all' to delete all plans



**Figure 5-20 – Plan control interface**

### 5.6.5 Preview

- Select 'Player' from 'Tool' menu to preview current design. Alternatively, press F5.
- Press 'escape' to exit preview

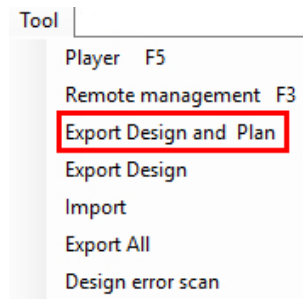


**Figure 5-21 – Preview using 'Player'**

## 5.7 Exporting and Importing

### 5.7.1 Export Design and Plan

- Select Plan name from Schedule tab
- Select 'Export Design and Plan' from 'Tool' menu
- Folder browser will be displayed. Select folder to export design (Default is export to Desktop). The design exported to Signage Project folder which include all Design



**Figure 5-22 – Export design and plan**

The design can be transferred to the device using USB storage. To perform so,

- Copy the Project folder to USB storage
- Plug USB storage device to Intelli-Signage Player to load the design into the Player

### 5.7.2 Export All

- Select Export All from Tool menu to export all design from Signage Designer software



#### 5.7.3 Export Design

- Select Design name from Schedule tab
- Select Export Design from Tool menu
- Folder browser will be displayed. Select folder to export design. The design exported to Signage Project folder which include all Design and Schedule

The plan can be transferred to the device using USB storage. To perform so,

- Copy the Project folder to USB storage
- Plug USB storage device to Intelli-Signage Player to play the content

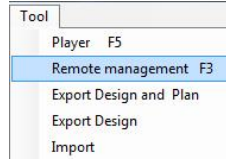
#### 5.7.4 Import Design

- Select Import from Tool menu
- Select Project folder path
- Click Ok to import design from project folder

## 6. Remote Management

### 6.1 Open Remote management

- Select Remote management from Tool menu (F3 shortcut)



**Figure 6-1 – Remote management**

- Login to the Remote management

**Remote Management Login**

AccountID: IPHONEGOLD08

Username:

Password:

☒ Using Anewtech Cloud Service  
☐ Using Other Server

**Figure 6-2 – Remote Management Login**

- Remote tool will automatically detect Intelli-Signage Player on network

### 6.2 Detect Intelli-Signage Player

- Click Scan button (at the bottom left) to manually detect Intelli-Signage Player

### 6.3 IP Setting

As Intelli-Signage used cloud based services, the process of IP assignment is automatic.


Remote_management											
	IP Address	MAC Address	Client name	CPU%	Status	Current Design	Start Time	End Time	Shutdown Time	Reboot	Sh
<input checked="" type="checkbox"/>	192.168.0.117	000BAB7AA475	DS-601 Kios	100%	ON	haoanlao	20:11	20:13	00:00	Reboot	Sh
<input type="checkbox"/>	192.168.0.116	00127B16A916	Kios Old Version	100%	ON	Single Design	00:00	00:00	00:00	Reboot	Sh

**Figure 6-3 – IP Assignment and setting**



## 6.4 Assign Name for Intelli-Signage Player

- Select Player by checking the box next to IP Address



	IP Address	MAC Address	Client name	CPU%	Status	Current Desgin
<input checked="" type="checkbox"/>	192.168.0.128	00224D872DF7	Player 01	0%	Playing	Single Design

**Figure 6-4 – Selecting the player**

- At the 'Setting' tab, key in name for Intelli-Signage Player and click 'Save'



File Transfer Setting Subnet Scanning

Player name DS-601 Kios

Save

**Figure 6-5 – Setting tab for changing name**

## 6.5 Automatic Shutdown Setting

- Select Player by checking the box next to IP Address
- Click 'Setting' tab at the right panel
- Select time to shut down Intelli-Signage Player automatically
- Click 'Set' button to set time
- If required, click 'Clear' to clear current shutdown-time setting

## 6.6 Upload Design

### 6.6.1 Upload via Cloud

- Select Player by checking the box next to IP Address
- Click 'File Transfer' tab at the right panel
- Select Plan name for uploading
- Click Upload button to upload plan into Player

The uploading process takes few minutes or longer depend on network traffic and size of file

### 6.6.2 Upload using USB storage

- Export the plan to USB storage; plug and play at Intelli-Signage player

Uploading using USB storage is preferred if Plan file is too big.

## 6.7 Push and Clear Command

- Click 'Push Cmd' icon to command Player to download the current Plan



**Figure 6-6 – Command buttons**

- Click 'Clear Cmd' to command Player to cancel downloading Plan.

## 6.8 Reboot Intelli-Signage Player

- Click Reboot button to immediately reboot the selected player

Remote_management									
Client name	CPU%	Status	Current Design	Start Time	End Time	Shutdown Time	Reboot	Shutdown	Web Console
PG-08	54%	ON	Hucky8-classic	15:21	15:22	18:30	Reboot	Shutdown	Web Console

**Figure 6-7 – 'Reboot' button**

## 6.9 Shutdown Intelli-Signage Player

- Click shutdown button to immediately shutdown the selected player

Remote_management									
Client name	CPU%	Status	Current Design	Start Time	End Time	Shutdown Time	Reboot	Shutdown	Web Console
PG-08	54%	ON	Hucky8-classic	15:21	15:22	18:30	Reboot	Shutdown	Web Console

**Figure 6-8 – 'Shutdown' button**

## 6.10 Install Codec

Codecs are installed so that the software can support different types of movie format to be played. This only need to be perform once.

- Select 'Install Codec' from 'Help' toolbar

## 6.11 Update Application

Occasionally, new version of the designer software will be available. Updates can be performed:

- Select 'Update latest designer' from 'Help' toolbar to perform update (if available)

## 7. Intelli-Signage Management (Web based)

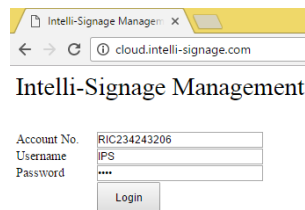
The Intelli-Signage Management can be accessed by the URL below:

<http://cloud.intelli-signage.com>

### 7.1 Login

To perform login:

- Input AccountId, Username, Password
- Click login

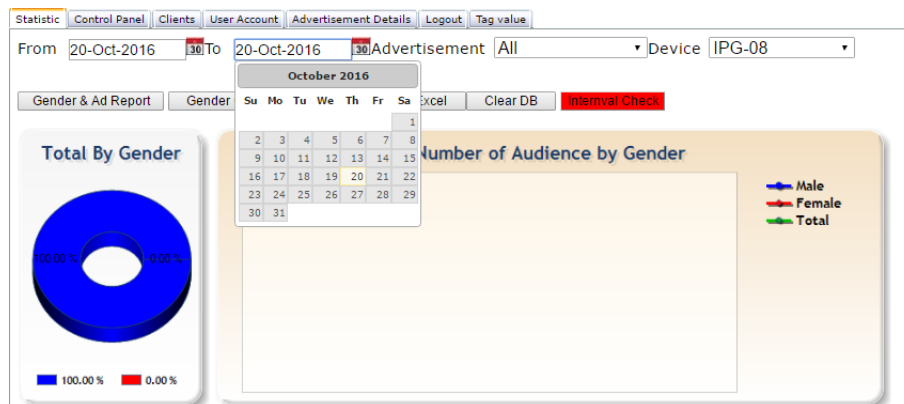


The login page is titled "Intelli-Signage Management". It contains a form with the following fields: Account No. (value: RIC234243206), Username (value: IPS), and Password (masked with dots). Below the fields is a "Login" button. The browser's address bar shows "cloud.intelli-signage.com".

**Figure 7-1 – Intelli-Signage Management login page**

### 7.2 Statistics

Statistics such as 'Show Gender and Advertisement report' can be generated in this tab.



**Figure 7-2 – Statistics tab**

- Select Statistic tab
- Select device name
- Select date period
- Click gender count report to see people count report
- Click gender and age report to report if device playing Gender-tag design
- Click export to export report to Excel

## 7.3 Control Panel

### 7.3.1 Reboot device

Device:

**Figure 7-3 – Reboot device**

- Select device name
- Click Reboot Device button

### 7.3.2 Show setting

Device:

**Figure 7-4 – Show Setting**

- Select device name
- Click Show setting button

### 7.3.3 Shutdown device

Device:

**Figure 7-5 - Shutdown**

- Select device name
- Click Shutdown button

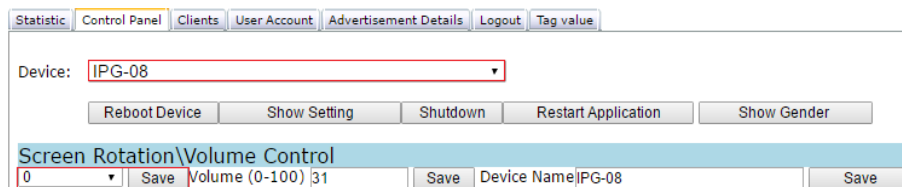
### 7.3.4 Restart Application

Device:

**Figure 7-6 – Restart Application**

- Select device name
- Click Restart button

### 7.3.5 Rotation Signage Player Screen

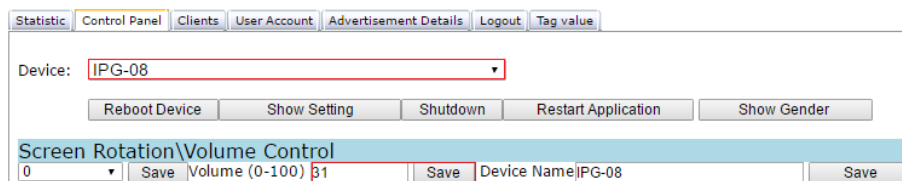


The screenshot shows the 'Control Panel' tab selected. Under the 'Screen Rotation\Volume Control' section, the 'Device' dropdown is set to 'IPG-08'. Below this are buttons for 'Reboot Device', 'Show Setting', 'Shutdown', 'Restart Application', and 'Show Gender'. The 'Screen Rotation' dropdown is set to '0', and the 'Volume (0-100)' is set to '31'. Both have 'Save' buttons next to them. The 'Device Name' field is set to 'IPG-08' with a 'Save' button.

**Figure 7-7 – Screen Rotation control**

- Select rotation degree from dropdownlist
- Click Save button

### 7.3.6 Set Signage Player audio volume

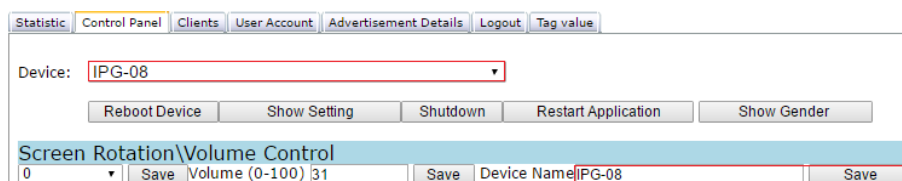


The screenshot shows the 'Control Panel' tab selected. Under the 'Screen Rotation\Volume Control' section, the 'Device' dropdown is set to 'IPG-08'. Below this are buttons for 'Reboot Device', 'Show Setting', 'Shutdown', 'Restart Application', and 'Show Gender'. The 'Screen Rotation' dropdown is set to '0', and the 'Volume (0-100)' is set to '31'. Both have 'Save' buttons next to them. The 'Device Name' field is set to 'IPG-08' with a 'Save' button.

**Figure 7-8 – Volume Control**

- Type in Volume level 1-100
- Click Save button

### 7.3.7 Set Signage Player name

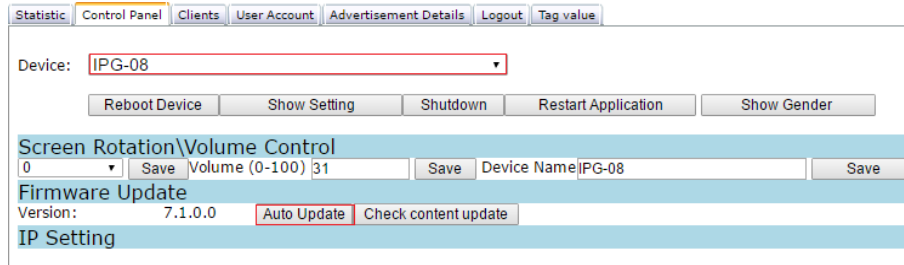


The screenshot shows the 'Control Panel' tab selected. Under the 'Screen Rotation\Volume Control' section, the 'Device' dropdown is set to 'IPG-08'. Below this are buttons for 'Reboot Device', 'Show Setting', 'Shutdown', 'Restart Application', and 'Show Gender'. The 'Screen Rotation' dropdown is set to '0', and the 'Volume (0-100)' is set to '31'. Both have 'Save' buttons next to them. The 'Device Name' field is set to 'IPG-08' with a 'Save' button.

**Figure 7-9 – Change Device Name**

- Type device name
- Click Save button

### 7.3.8 Update Signage Player firmware



Statistic Control Panel Clients User Account Advertisement Details Logout Tag value

Device: IPG-08

Reboot Device Show Setting Shutdown Restart Application Show Gender

Screen Rotation\Volume Control

0 Save Volume (0-100) 31 Save Device Name IPG-08 Save

Firmware Update

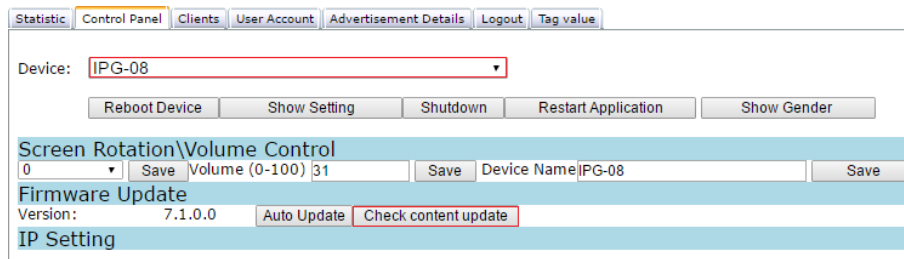
Version: 7.1.0.0 Auto Update Check content update

IP Setting

**Figure 7-10 – Auto Update**

- Select device name
- Click Auto Update button

### 7.3.9 Check content update



Statistic Control Panel Clients User Account Advertisement Details Logout Tag value

Device: IPG-08

Reboot Device Show Setting Shutdown Restart Application Show Gender

Screen Rotation\Volume Control

0 Save Volume (0-100) 31 Save Device Name IPG-08 Save

Firmware Update

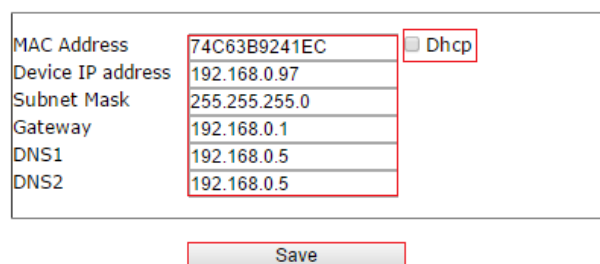
Version: 7.1.0.0 Auto Update Check content update

IP Setting

**Figure 7-11 – Check content update**

- Select device name
- Click Check content update button

### 7.3.10 IP Setting



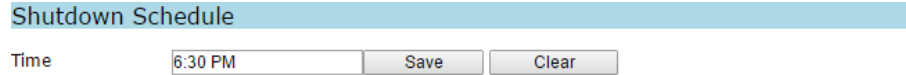
MAC Address	74C63B9241EC	<input checked="" type="checkbox"/> Dhcp
Device IP address	192.168.0.97	
Subnet Mask	255.255.255.0	
Gateway	192.168.0.1	
DNS1	192.168.0.5	
DNS2	192.168.0.5	

Save

**Figure 7-12 – IP setting**

- Select device name
- Type in IP, Subnet, Gateway, DNS
- Select DHCP checkbox for DHCP setting
- Click save button


### 7.3.11 Shutdown schedule



**Figure 7-13 – Shutdown schedule settings**

- Select device name
- Type in time format (ex: 06:60 PM)
- Click save content update button
- Click Clear button to clear setting

### 7.3.12 Gender switch



**Figure 7-14 – Gender ad switching**

- Select device name
- Select mode from dropdownlist
- Click save button

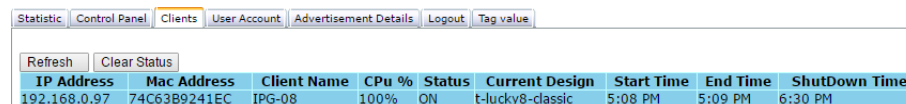
### 7.3.13 Wi-Fi setting



**Figure 7-15 – Wifi Setting**

- Select device name
- Provide Wifi SSID and Password
- Click connect to connect wifi
- Click disconnect to disconnect wifi

## 7.4 Client check

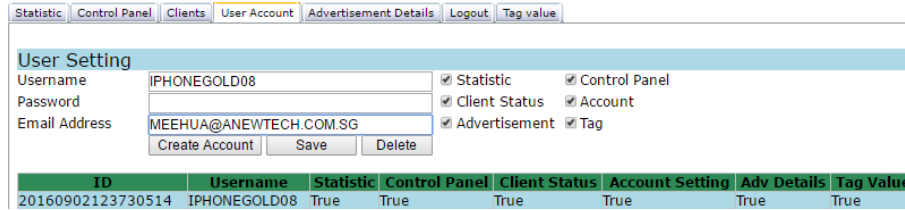


IP Address	Mac Address	Client Name	CPu %	Status	Current Design	Start Time	End Time	ShutDown Time
192.168.0.97	74C63B9241EC	IPG-08	100%	ON	t-lucky8-classic	5:08 PM	5:09 PM	6:30 PM

**Figure 7-16 – Client status check**

- Click Clear Status
- Click Refresh button, Signage client status will be updated

## 7.5 User account



ID	Username	Statistic	Control Panel	Client Status	Account Setting	Adv Details	Tag Value
20160902123730514	IPHONEGOLD08	True	True	True	True	True	True

**Figure 7-17 – User account setting**

### 7.5.1 Create new Account

- Type in username, password, email
- Select User right by Right select checkbox
- Click Create Account to create new account

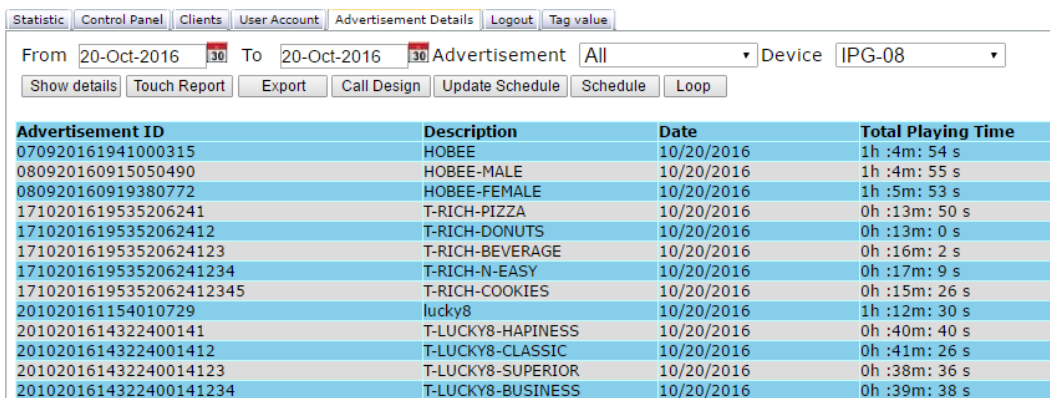
### 7.5.2 Edit account

- Select account from account table
- Edit username, password, email and user right
- Click Save button to save

### 7.5.3 Delete Account

- Select account from account table
- Click Delete button to delete

## 7.6 Advertisement details



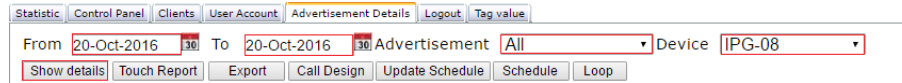
Advertisement ID	Description	Date	Total Playing Time
070920161941000315	HOBEE	10/20/2016	1h :4m: 54 s
080920160915050490	HOBEE-MALE	10/20/2016	1h :4m: 55 s
080920160919380772	HOBEE-FEMALE	10/20/2016	1h :5m: 53 s
1710201619535206241	T-RICH-PIZZA	10/20/2016	0h :13m: 50 s
17102016195352062412	T-RICH-DONUTS	10/20/2016	0h :13m: 0 s
171020161953520624123	T-RICH-BEVERAGE	10/20/2016	0h :16m: 2 s
1710201619535206241234	T-RICH-N-EASY	10/20/2016	0h :17m: 9 s
17102016195352062412345	T-RICH-COOKIES	10/20/2016	0h :15m: 26 s
201020161154010729	lucky8	10/20/2016	1h :12m: 30 s
2010201614322400141	T-LUCKY8-HAPINESS	10/20/2016	0h :40m: 40 s
20102016143224001412	T-LUCKY8-CLASSIC	10/20/2016	0h :41m: 26 s
201020161432240014123	T-LUCKY8-SUPERIOR	10/20/2016	0h :38m: 36 s
2010201614322400141234	T-LUCKY8-BUSINESS	10/20/2016	0h :39m: 38 s

**Figure 7-18 – Example of advertisement details**



### 7.6.1 Detail Report

This function display detail of all design played.

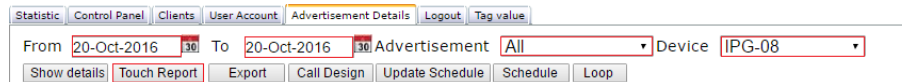


**Figure 7-19 – Show detail**

- Select device name
- Design name (Optional)
- Select date period
- Click show details

### 7.6.2 Touch Report

This function display report of touch usage.



**Figure 7-20 – Touch Report**

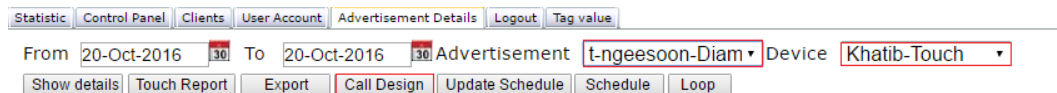
- Select device name
- Select Design name (Optional)
- Select date period
- Click Touch Report

### 7.6.3 Export

- Click export to export current data to Excel

### 7.6.4 Call Design

Call selected design to be played on the Player immediately.

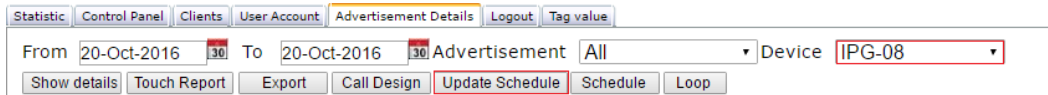


**Figure 7-21 – Call Design (immediate playing)**

- Select device name
- Select Design name
- Click Call Design button

### 7.6.5 Update Schedule

This function request Signage Player to update last playing schedule. This function can also be used when user update content via thumb drive to Player.

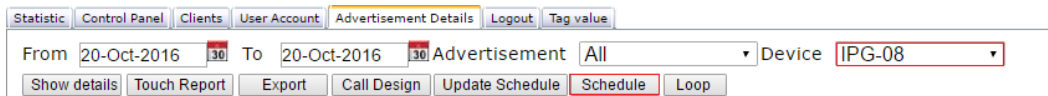


**Figure 7-22 – Update Schedule**

- Select device name
- Click Update schedule button

### 7.6.6 Show Schedule

This function displays current schedule running in Player.

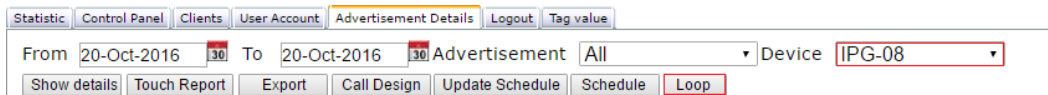


**Figure 7-23 - 'Schedule' button**

- Select device name
- Click Schedule button

### 7.6.7 Show Loop

This function displays current design loop running in Player.



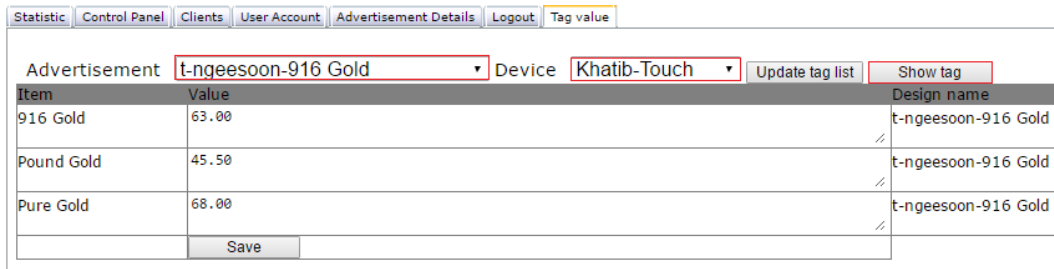
**Figure 7-24 – 'Loop' display**

- Select device name
- Click Loop button

## 7.7 Tag Value

### 7.7.1 Show tag

This function allows real-time update of text value



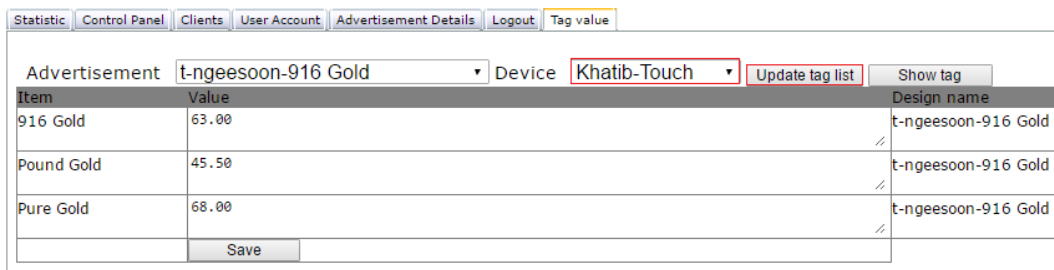
Item	Value	Design name
916 Gold	63.00	t-ngeesoon-916 Gold
Pound Gold	45.50	t-ngeesoon-916 Gold
Pure Gold	68.00	t-ngeesoon-916 Gold

**Figure 7-25 – Tag value**

- Select device name
- Select design name (Optional)
- Click Show tag

### 7.7.2 Update Taglist

This function request Signage Player to update latest tag list to the client.



Item	Value	Design name
916 Gold	63.00	t-ngeesoon-916 Gold
Pound Gold	45.50	t-ngeesoon-916 Gold
Pure Gold	68.00	t-ngeesoon-916 Gold

**Figure 7-26 – Update tag list**

- Select device name
- Click update tag list button

### 7.7.3 Send tag value to device

This sends the value of the text to the Player for display.



Item	Value	Design name
916 Gold	63.00	t-
Pound Gold	45.50	t-
Pure Gold	68.00	t-

Save

**Figure 7-27 – Sending values to player for display**

- Select device name
- Select design name (Optional)
- Click Show Tag button
- Tag list value table will be displayed
- Edit value
- Click save button to push data to Signage Player

## 8. Troubleshooting

### 8.1 Signage Designer

Problem	Reason	Solution
Design loading with empty image	<ul style="list-style-type: none"> <li>It may cause by limit file name length in windows OS</li> </ul>	<ul style="list-style-type: none"> <li>Select design error scan from Tool Menu</li> <li>Try to move application folder to shorter folder location ex: "D:\"</li> </ul>
Cannot upload content file	<ul style="list-style-type: none"> <li>Network connection</li> <li>PC time is wrong</li> </ul>	<ul style="list-style-type: none"> <li>Make sure PC have network connection</li> <li>Set PC time to current time</li> </ul>

### 8.2 Signage Client (Player)

Problem	Reason	Solution
"No design at current time" displayed on screen	<ul style="list-style-type: none"> <li>There is no design to be schedule to run at this time</li> <li>Content download failed</li> </ul>	<ul style="list-style-type: none"> <li>Check content loop</li> <li>Check network icon on display. Of it is red color, please check network connection</li> <li>Reboot device and send content again</li> </ul>
Animation not moving	<ul style="list-style-type: none"> <li>Internet connection is not stable</li> </ul>	<ul style="list-style-type: none"> <li>Disable network cable to play offline mode</li> </ul>