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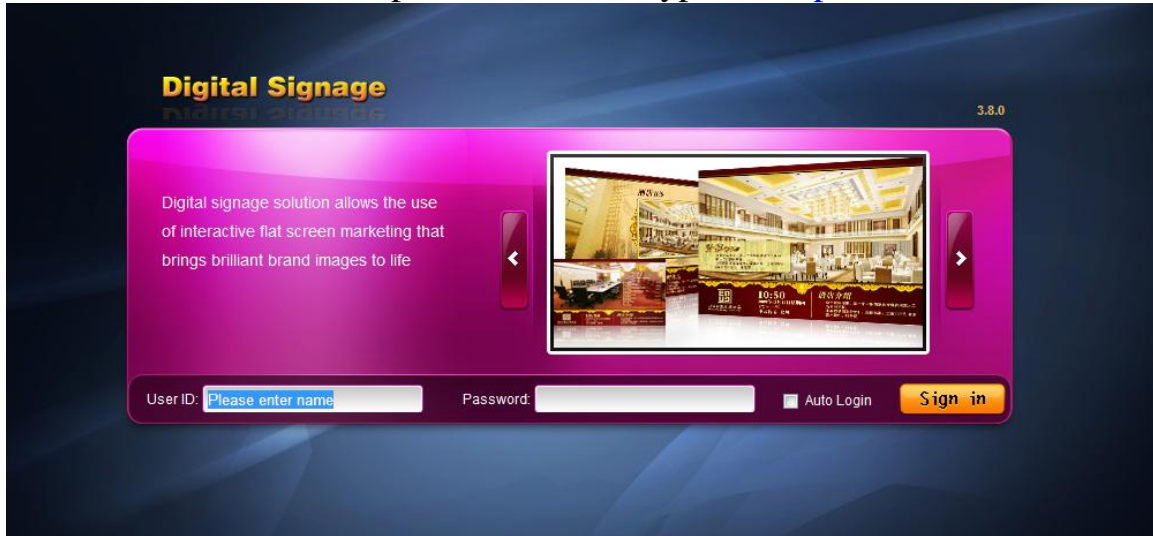
1 Manual History

Manual Revision	Signagelink Version	Publication Date
A	3.2	Dec 2012
B	3.9	Dec 2014

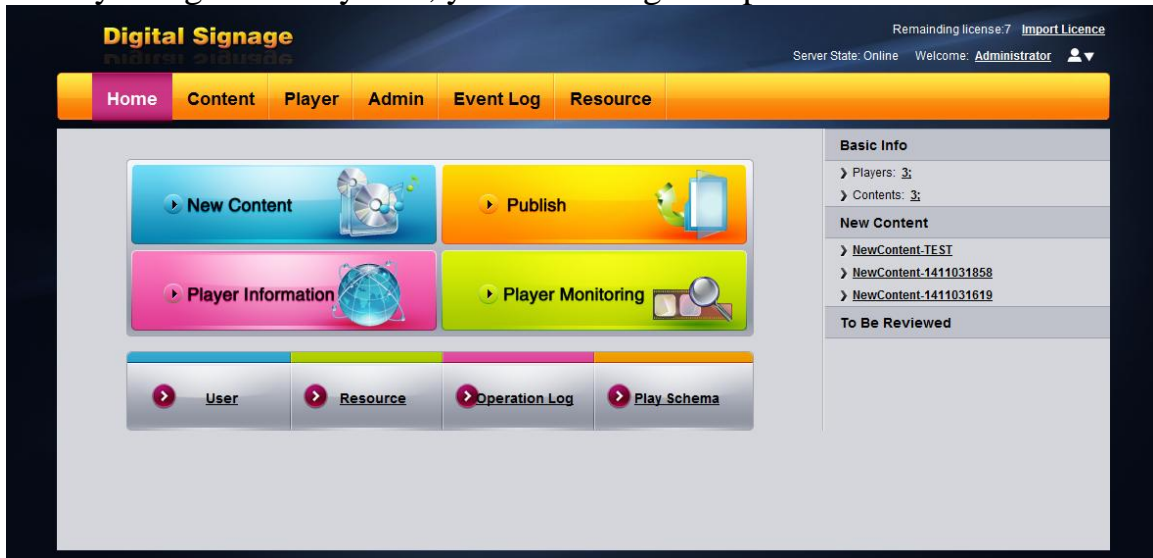
2 Login



To launch Signagelink software, click Digital Signage icon on your computer desktop. If you are logging from the computer other than the server, launch Internet Explorer 7 or 8 and type url <http://serverIP/webedit>



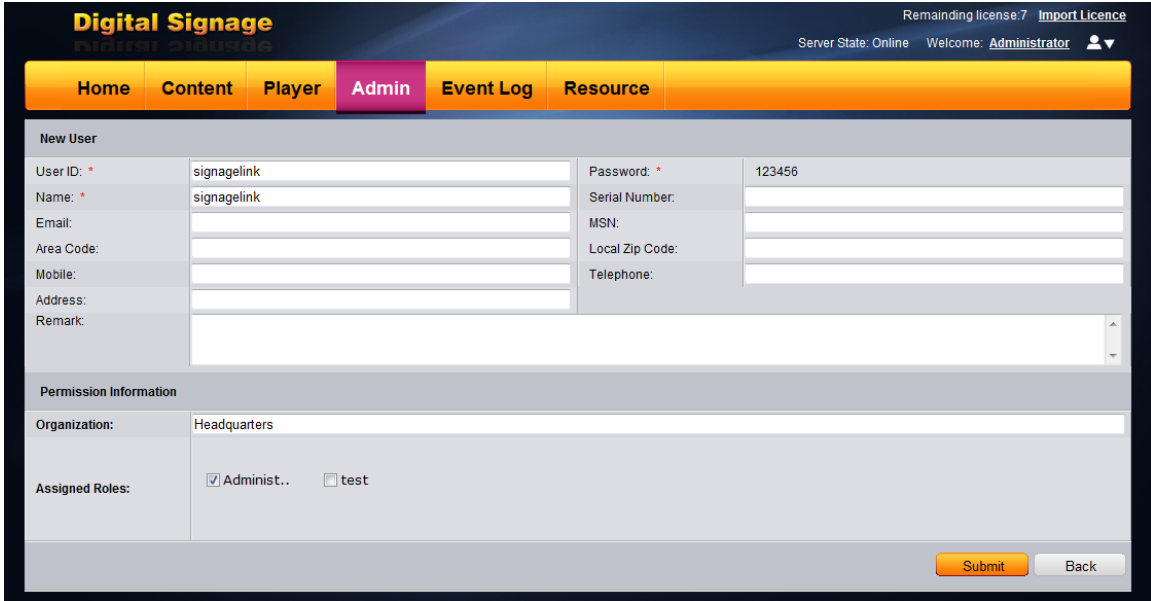
There is a pre-define Admin account “sa”. The default password is 123456. After you sign in the system, you can change the password for this account.



3 System Administration

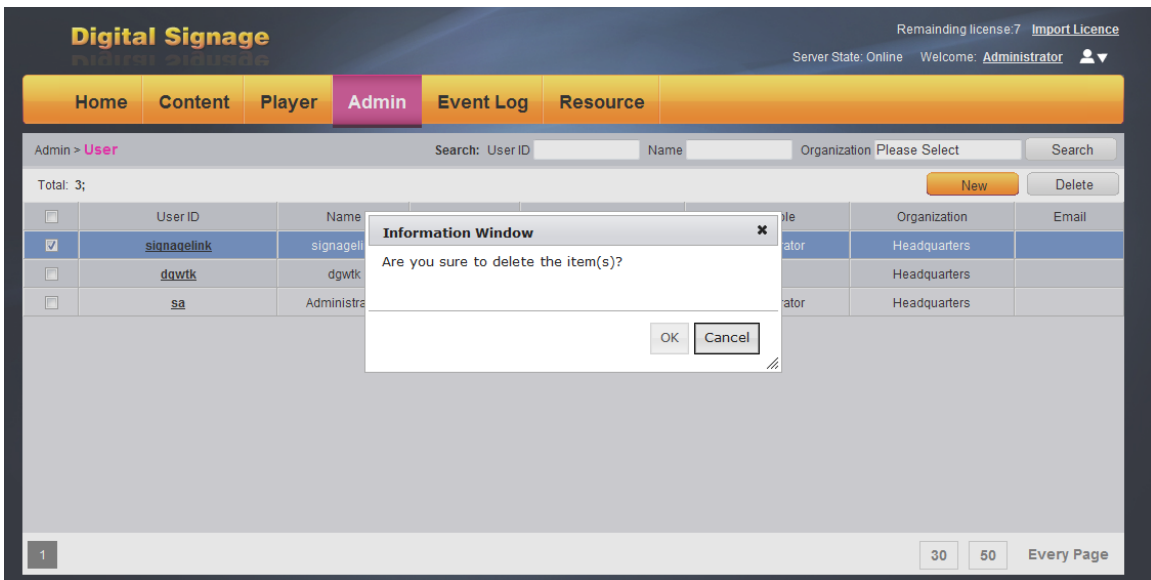
3.1 New User Account

To create a new user account, click Admin → User → New. Enter User ID and Name. And then choose an organization and assign appropriate roles. When you have done, click Submit.



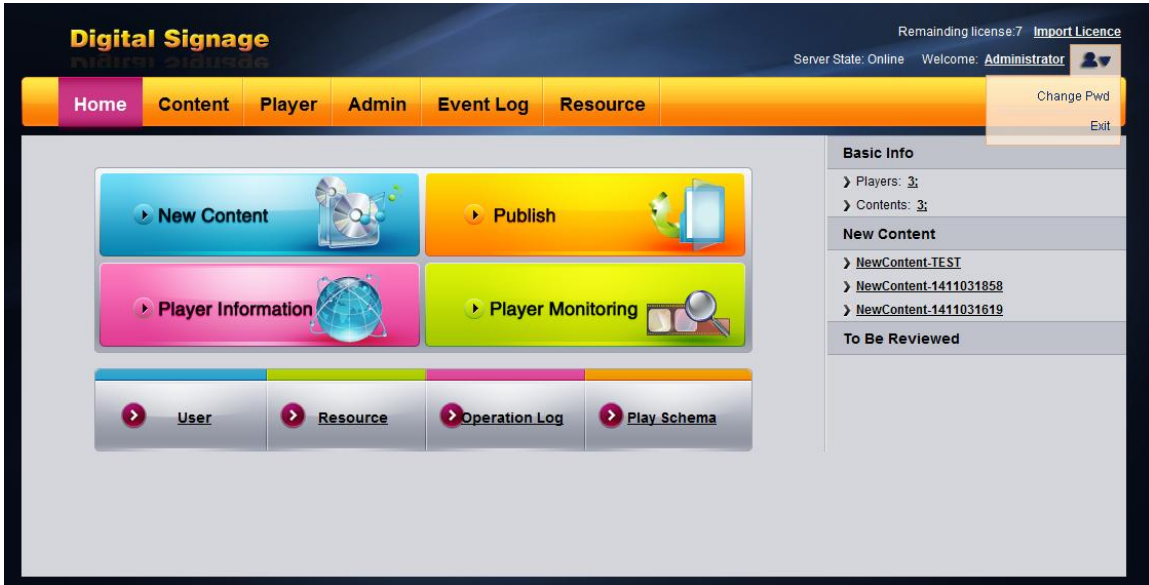
3.2 Delete User Account

To delete a user account, click Admin → User → Select User → Click Delete

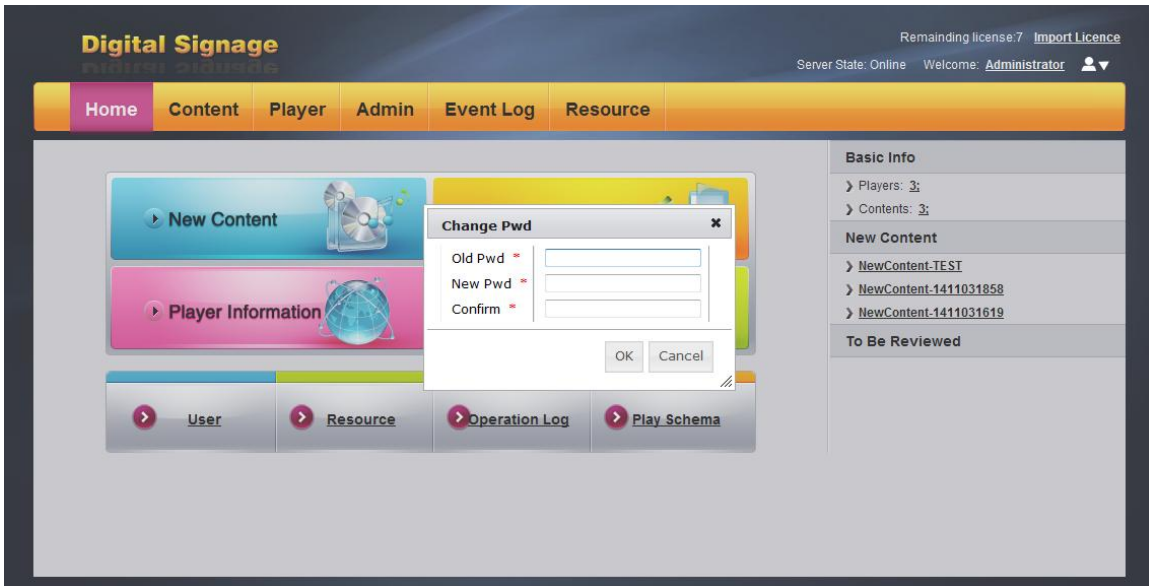


3.3 Change Password

To change password for a user, login with the User ID, then click change Pwd



You need to enter the old password, new password and confirm password. And then click Ok.



3.4 Create New Role

Click Admin → Role → New, Enter name, apply level and then choose the permission for the role. Click submit

Digital Signage Remaining license:7 [Import Licence](#)
Server State: Online Welcome: Administrator

Home **Content** **Player** **Admin** **Event Log** **Resource**

Admin > **Role** Search: Name

Total: 1;

<input type="checkbox"/>	Name	Create Time	Edition Time
<input type="checkbox"/>	test	2014-10-31 13:41	2014-10-31 13:41

1 30 50 Every Page

Digital Signage Remaining license:7 [Import Licence](#)
Server State: Online Welcome: Administrator

Home **Content** **Player** **Admin** **Event Log** **Resource**

Edit Role

Name: *

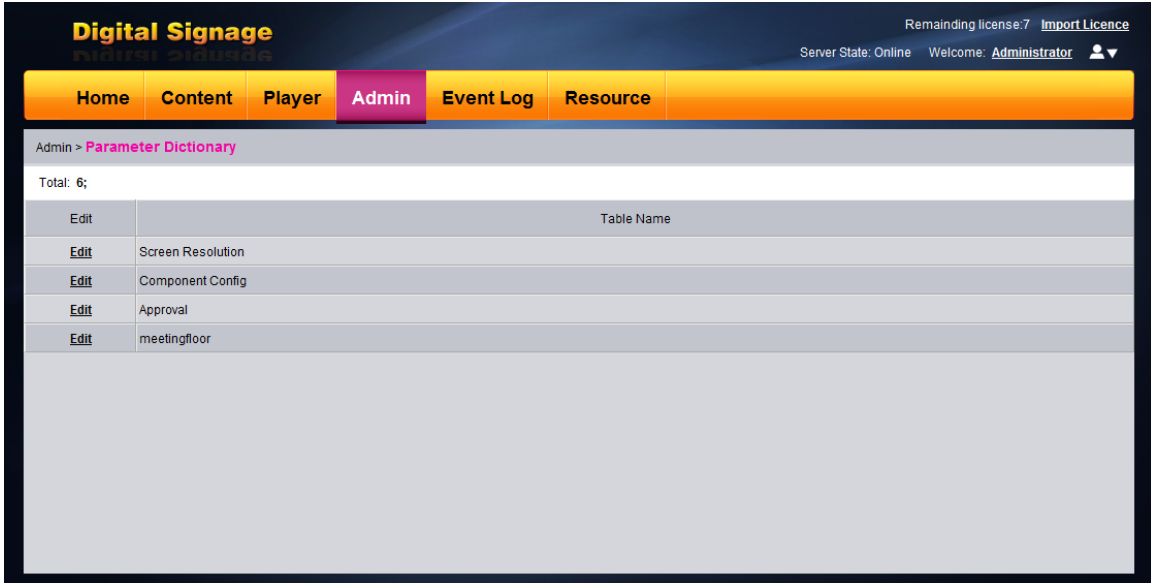
Remark:

Permission: *

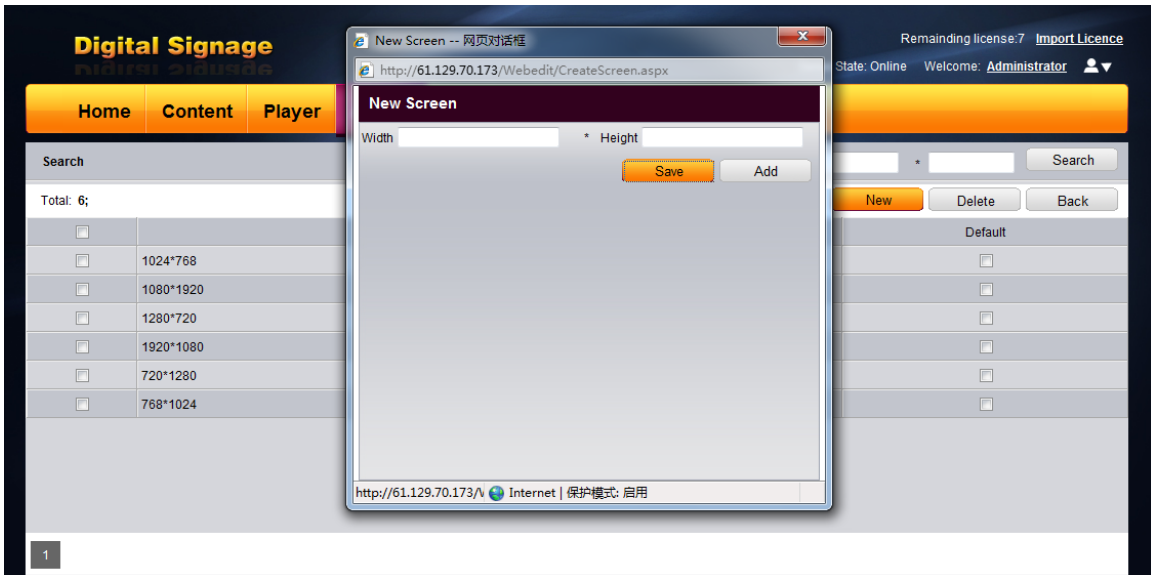
- Permission Setting
 - Content
 - New Content
 - Manage
 - Publish
 - Approval
 - Review
 - Download
 - Delete Player Content
 - Content Export
 - Player
 - Caption

3.5 Parameter dictionary

3.5.1 Create Screen Resolution

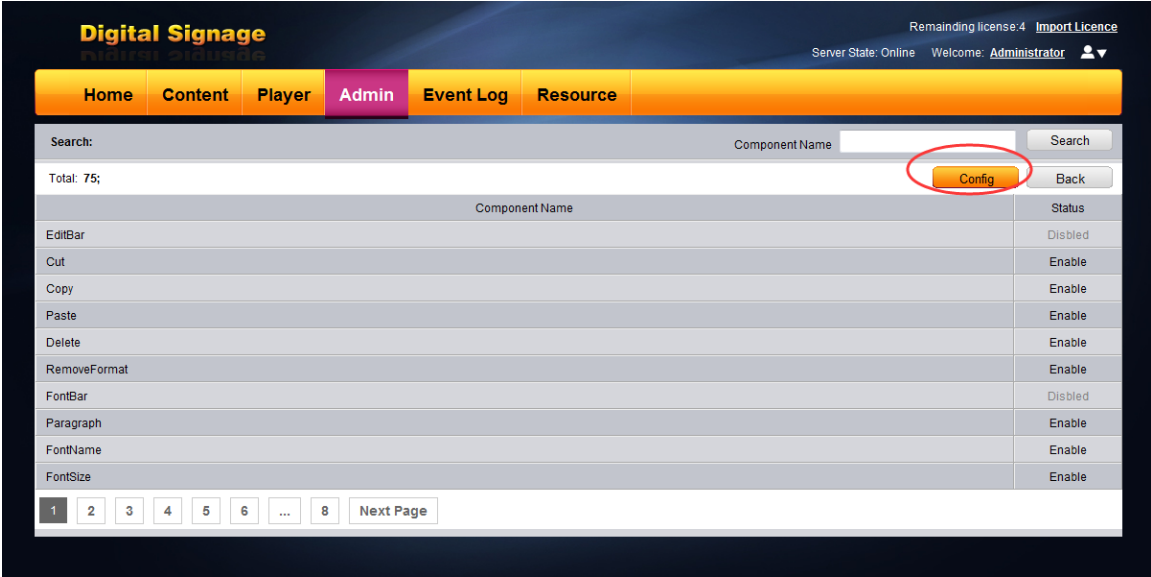
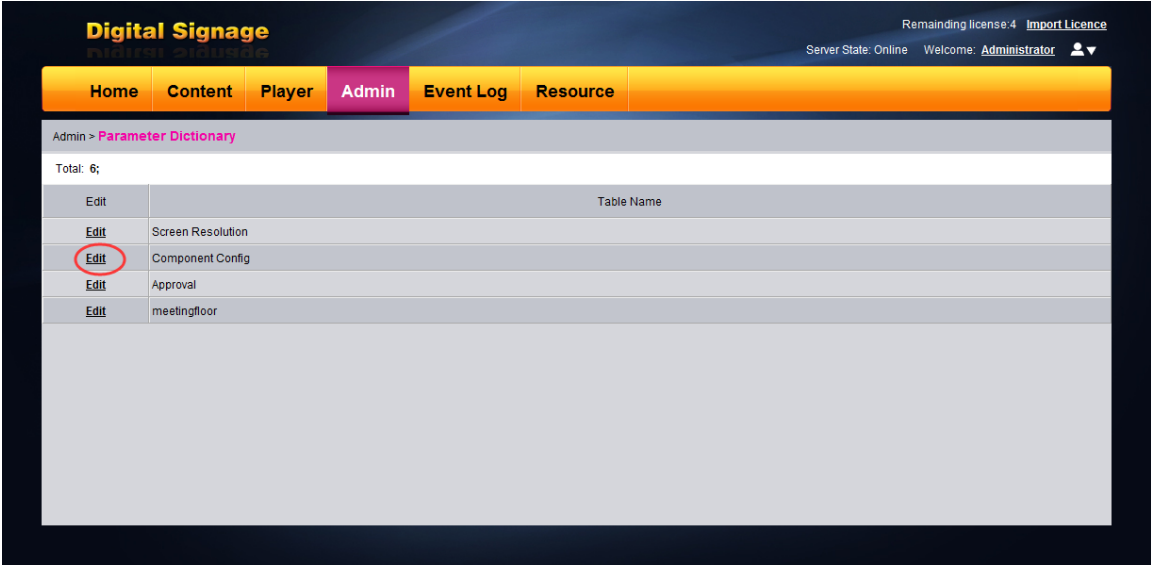


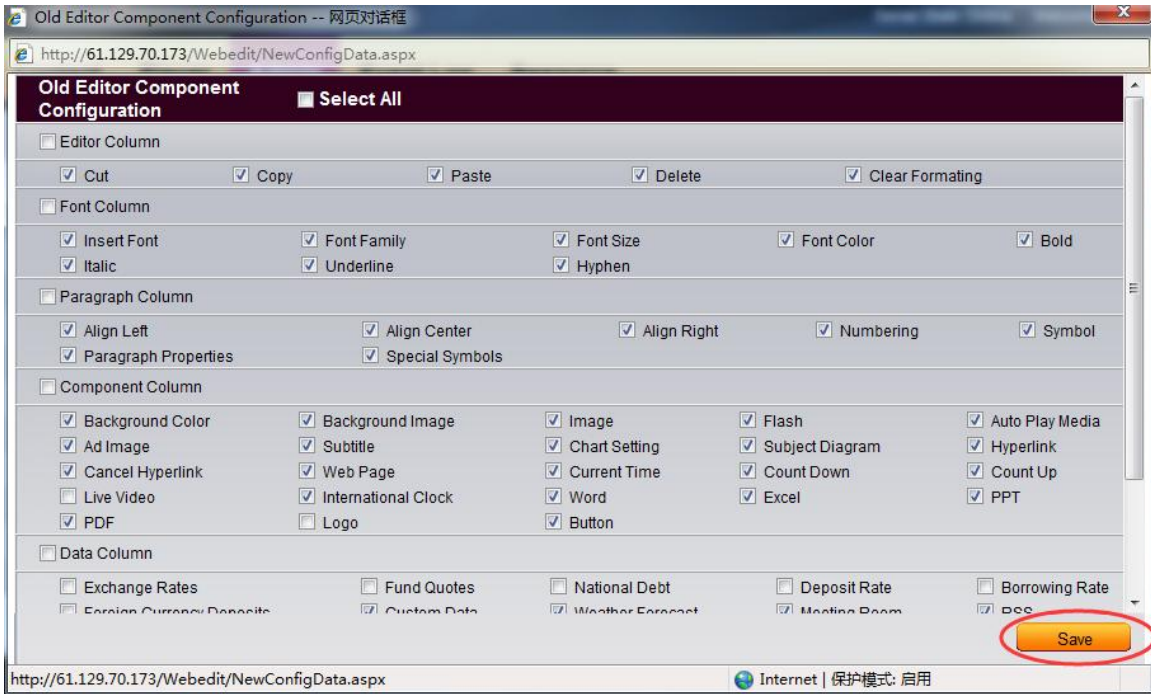
Click Edit→New→Enter Width and Height →Save. If you click add, you can continue to add new resolutions.



3.5.2 Component Config

Click edit→Config→Select the components→Save,then the components will show in the content editing studio.

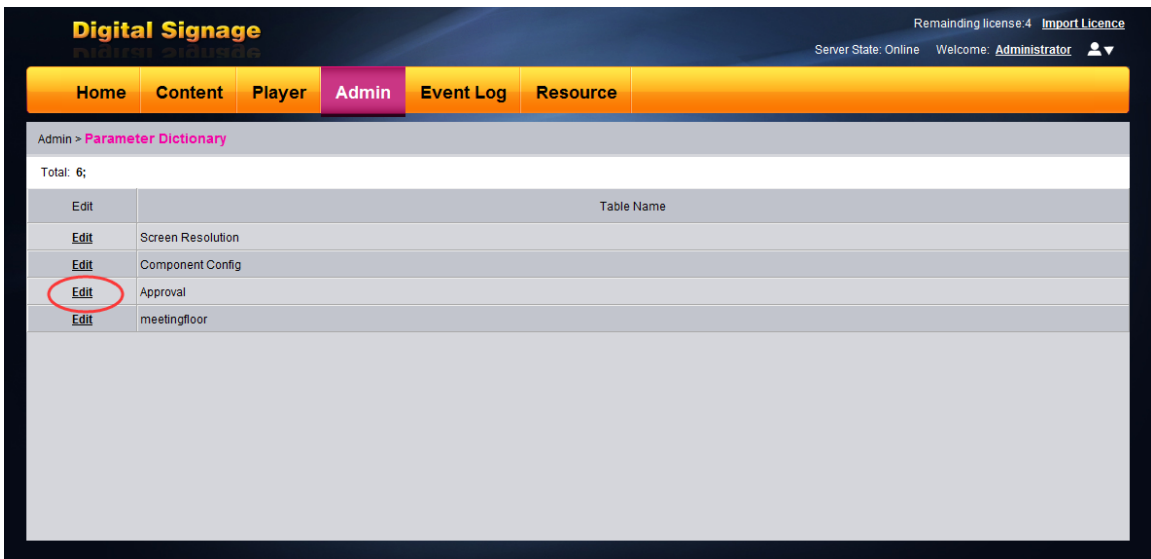




3.5.3 Edit Approval

Click Edit→Edit→Choose the approval type (default type is Level one approval)→Save

You can choose Level one approval、Level two approval and No approval required.If you choose No approval required, the content will be published to the player once you finish the publish settings.



Digital Signage Remaining license:4 [Import Licence](#)
Server State: Online Welcome: [Administrator](#)

Home **Content** **Player** **Admin** **Event Log** **Resource**

Total: 1; Back

Edit	Approval Name	Approval Type
Edit	Content Approval	One-Level Approval

1

Digital Signage Remaining license:4 [Import Licence](#)
Server State: Online Welcome: [Administrator](#)

Home **Content** **Player** **Admin** **Event Log** **Resource**

Total: 1; Back

Edit	Approval Name	Approval Type
Edit	Content Approval	One-Level Approval

1

Modify Approval Management -- 网页对话框

http://61.129.70.173/Webedit/CreateApprove.aspx?type=update

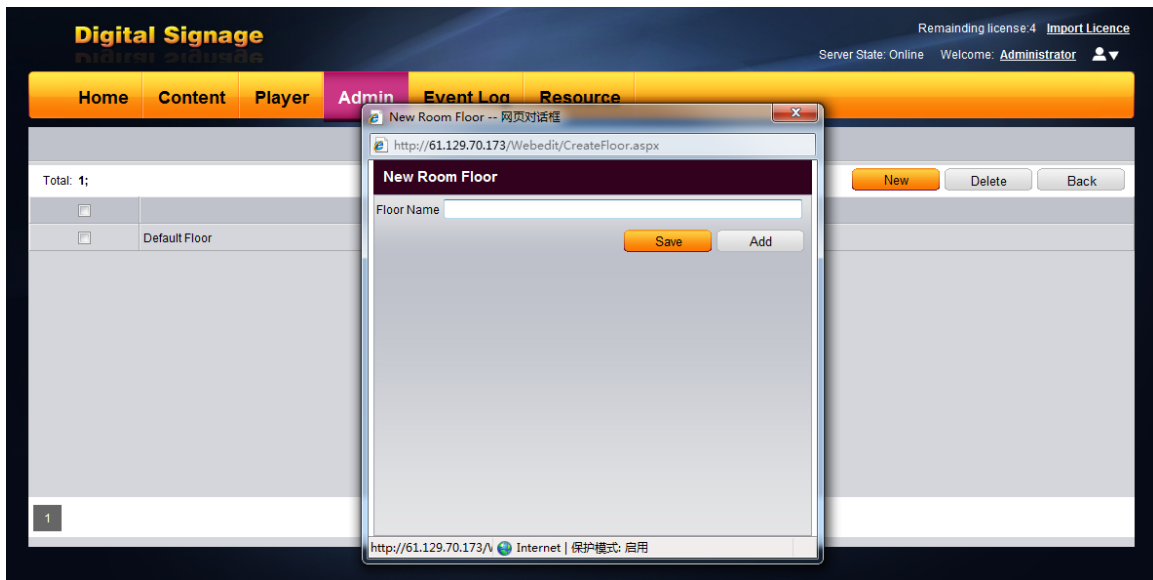
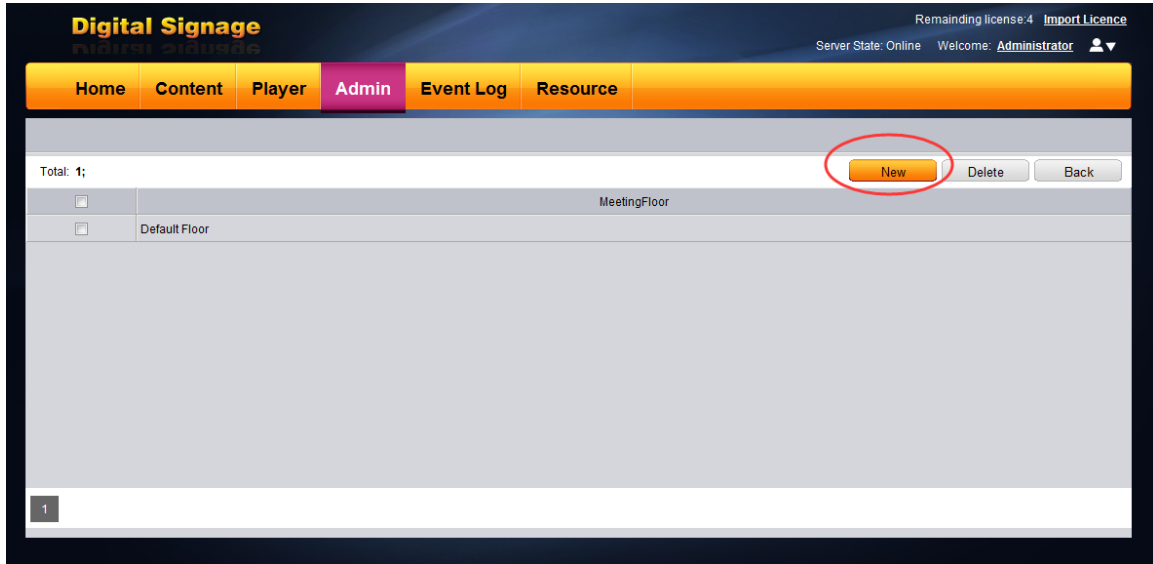
Modify Approval Management

Approval Name	Approval Type
Content Approval	One-Level Approval

- No Require For Approval
- One-Level Approval
- Two-Level Approval

http://61.129.70.173/Internet | 保护模式: 启用

3.5.4 Meeting floor settings



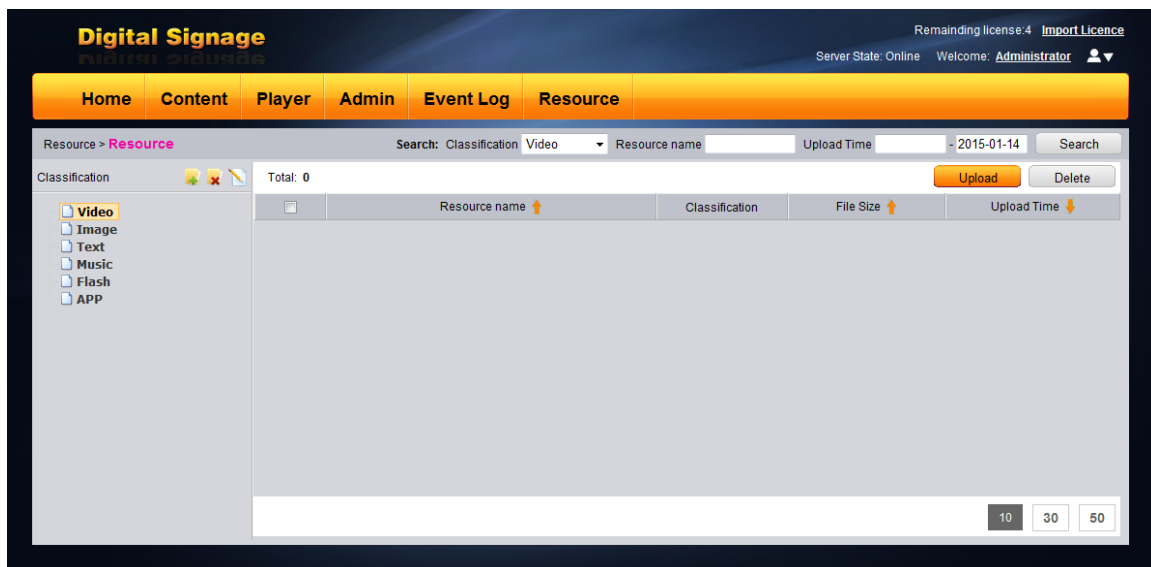
Fill in the floor name and save.


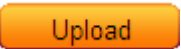

4 Resources

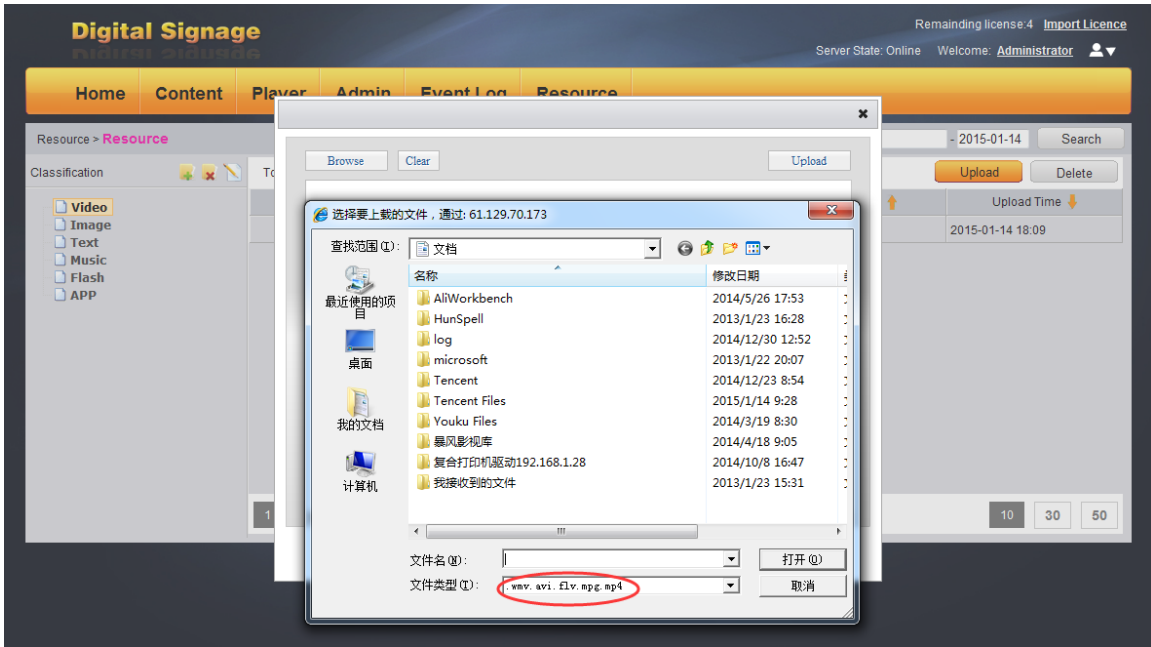
Resource menus are used to maintain Video, Image, Music, Template and PDF files. The Template menu is used to maintain predefined templates and user templates.

4.1 Video

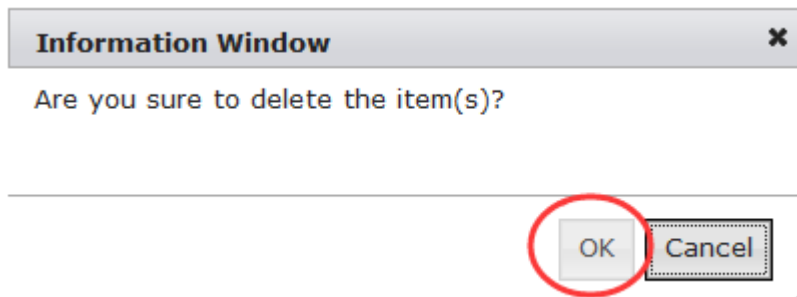
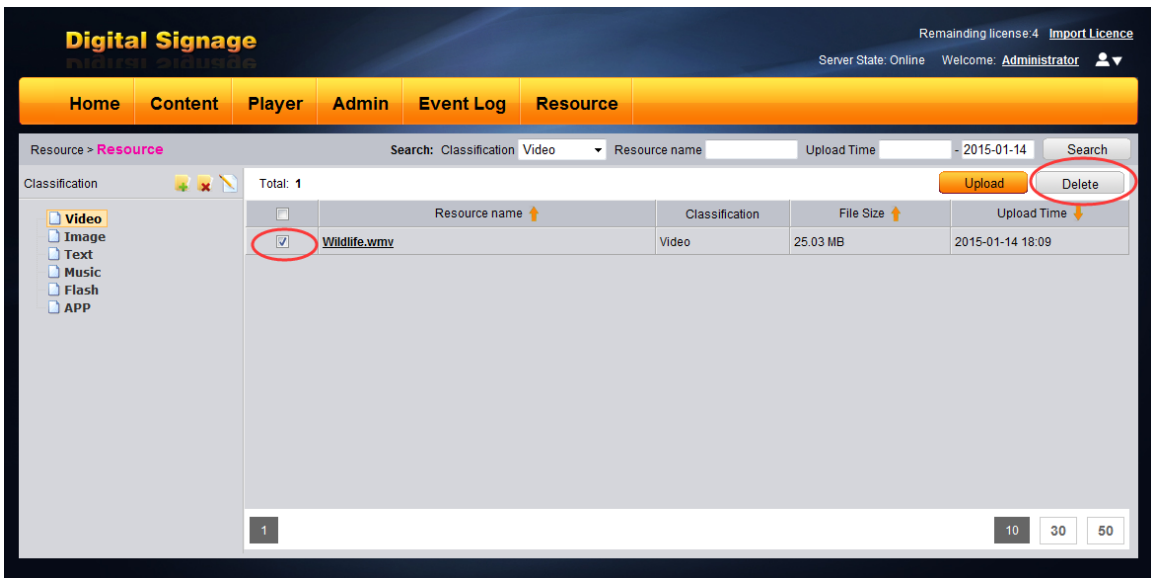
To maintain files, click Resource → Resource. You can upload or delete video, image, text, music, flash and app from local system.



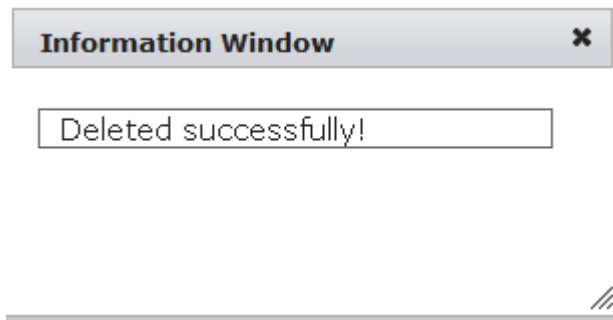
To upload a video, click  →  →  Navigate to the directory where your video file is located. Select the file and then click open. If you want to upload multiple files, press the shift or ctrl key and mouse left button to select files and then click open.



To delete a video file, select the video file and then click Delete.



Then click OK. The file will be deleted.

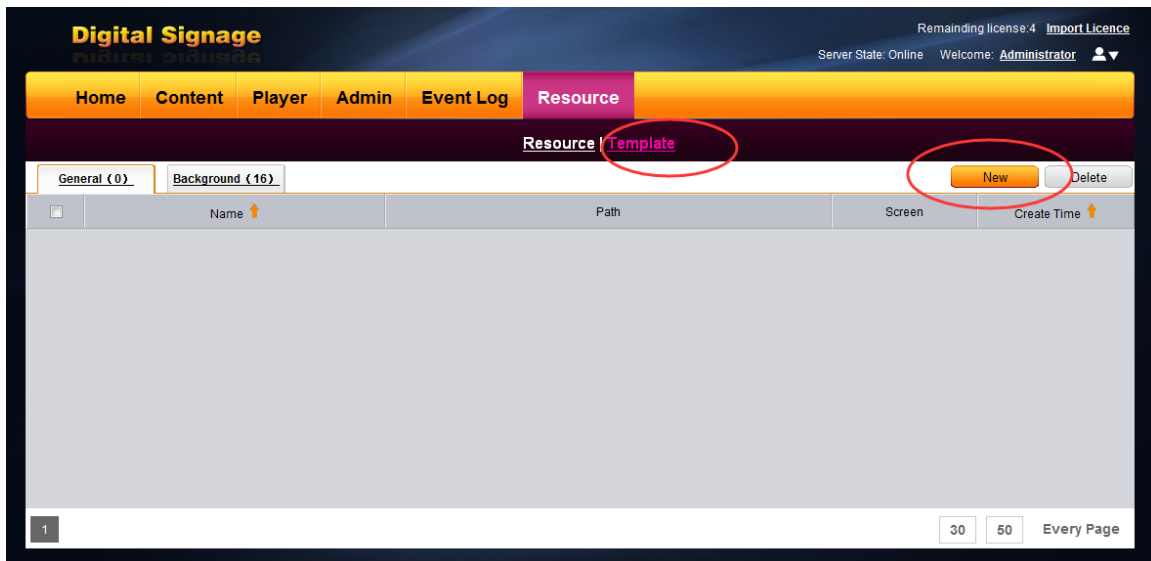


4.2 Image, Music, Text, Flash

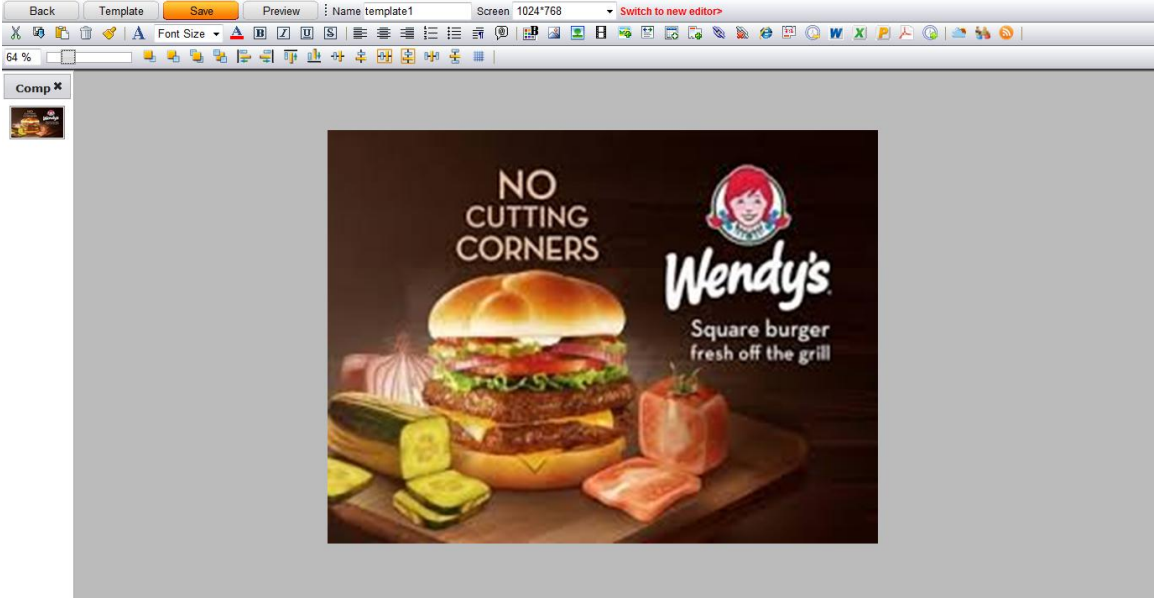
Follow the same steps as video files to maintain image, music, text, app files. The text file means Microsoft Word 2007, Excel 2007 and PowerPoint 2007. Word, Excel and PPT will be converted into PDF format directly, for Android system does not support Microsoft office.

4.3 Template

You can create your own templates for future use. To create a new template, click Resources → Template → New



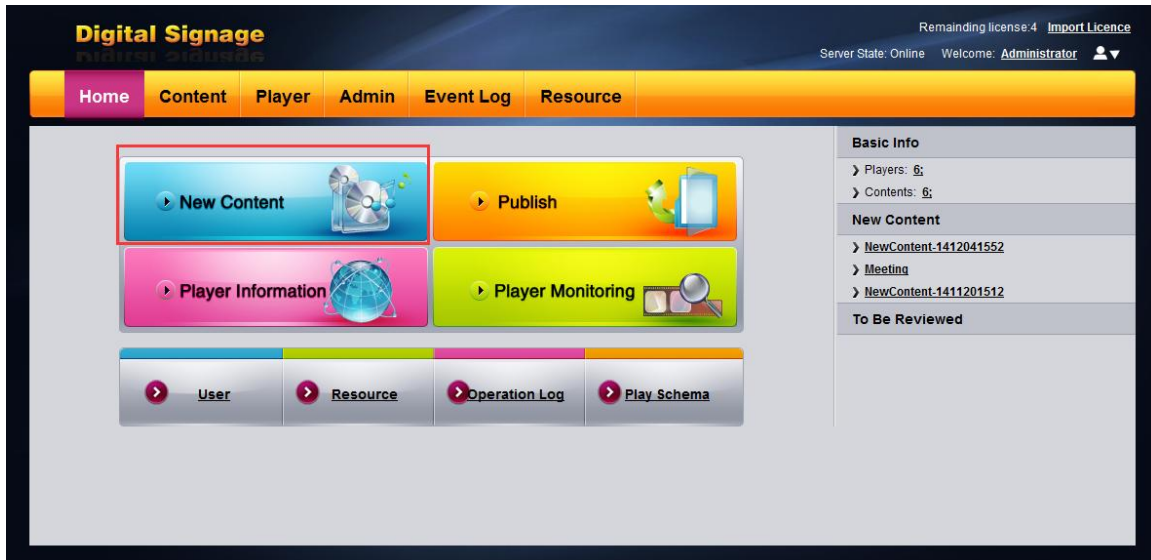
Enter template name and resolution, After you complete the design, click **Save**.



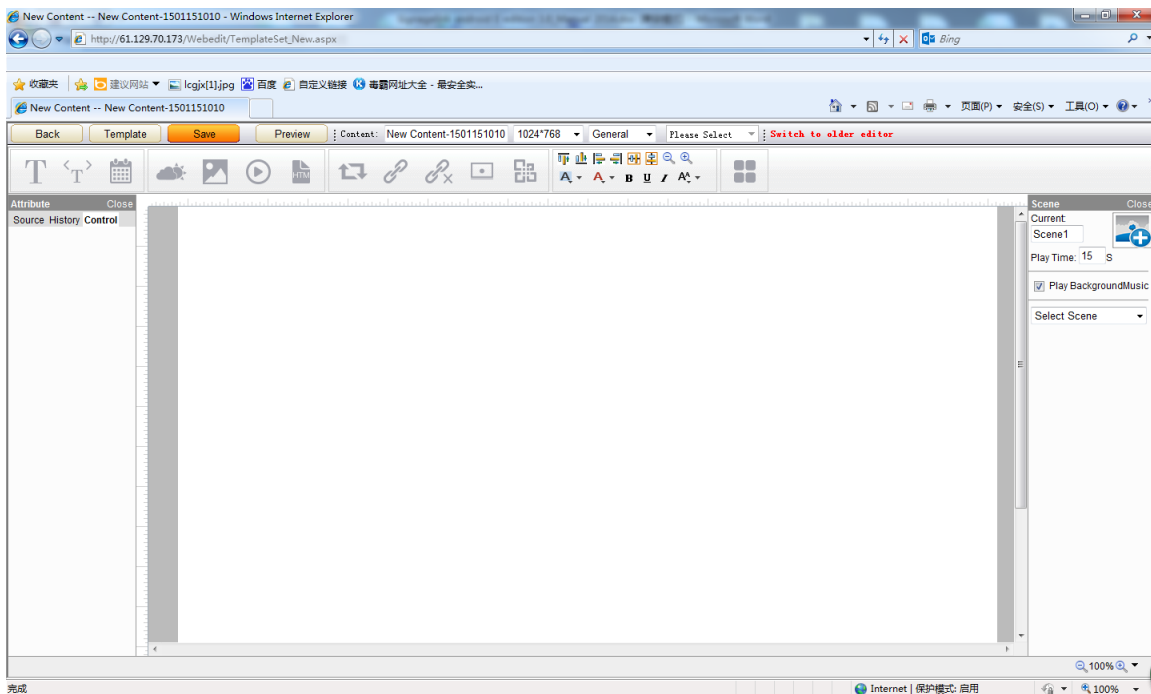
5 Content Managements

5.1 Create New Contents

To create content, click **New Content**



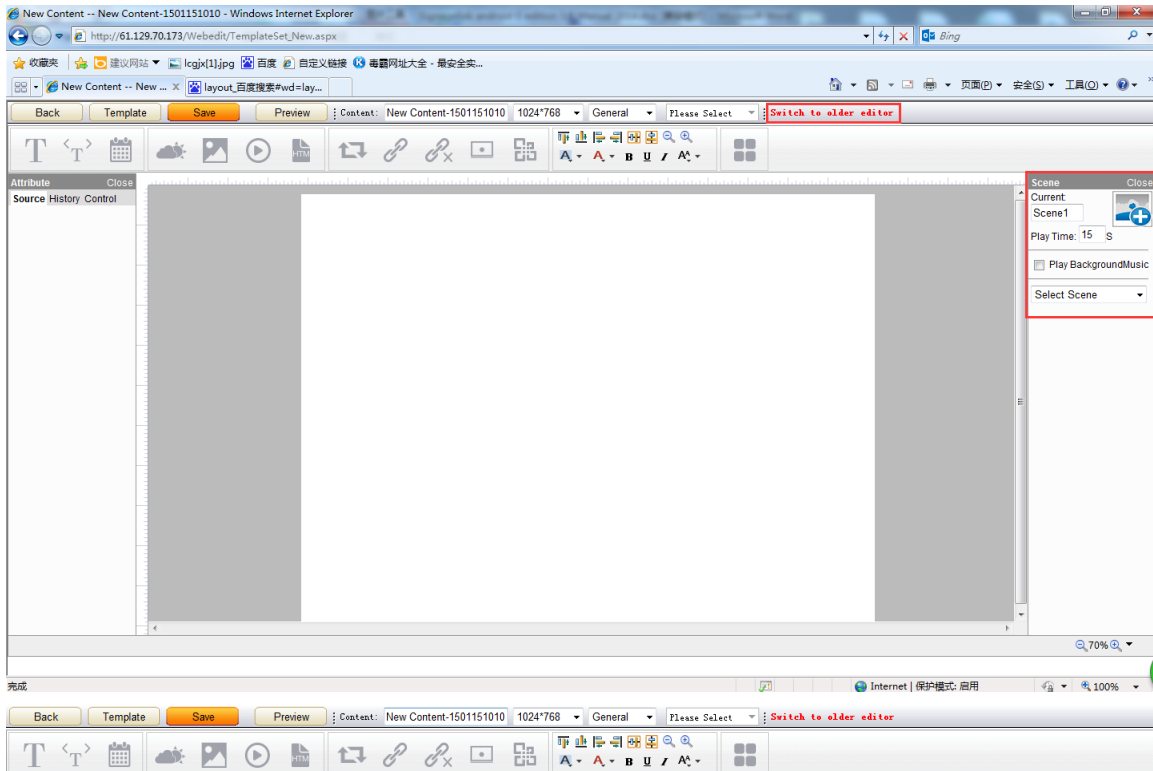
The system will take you to **Content Design Studio**.











The Scene Name and Play Time (how long the scene will be played) are required for a scene. Enter the name for the scene and time it will play (in seconds). Then you can start your content design.







Note: There are 2 editor layouts, there is a button to switch to each other.

Below is new layout.

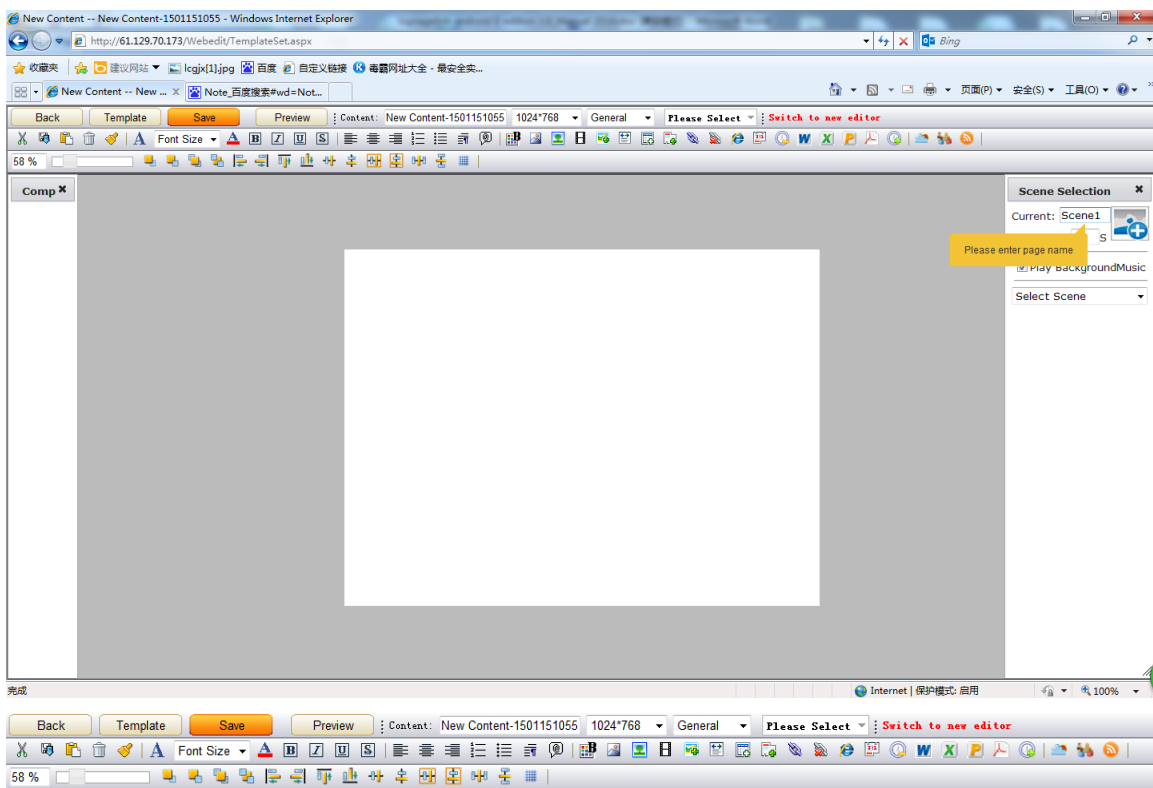







To find out the function of an icon, move the mouse pointer on the icon. The following lists are some of the icons.

















-  Insert text
-  Insert scrolling text
-  Insert date information
-  Insert weather data
-  Insert image
-  Insert video
-  Insert webpage
-  Insert interact template

-  Insert hyperlink
-  Delete hyperlink
-  Insert live video with an url address.
-  Insert documents(text,ppt,pptx,doc,docx,xls,xlsx,pdf)
-  Zoom out
-  Zoom in


Below is the older layout

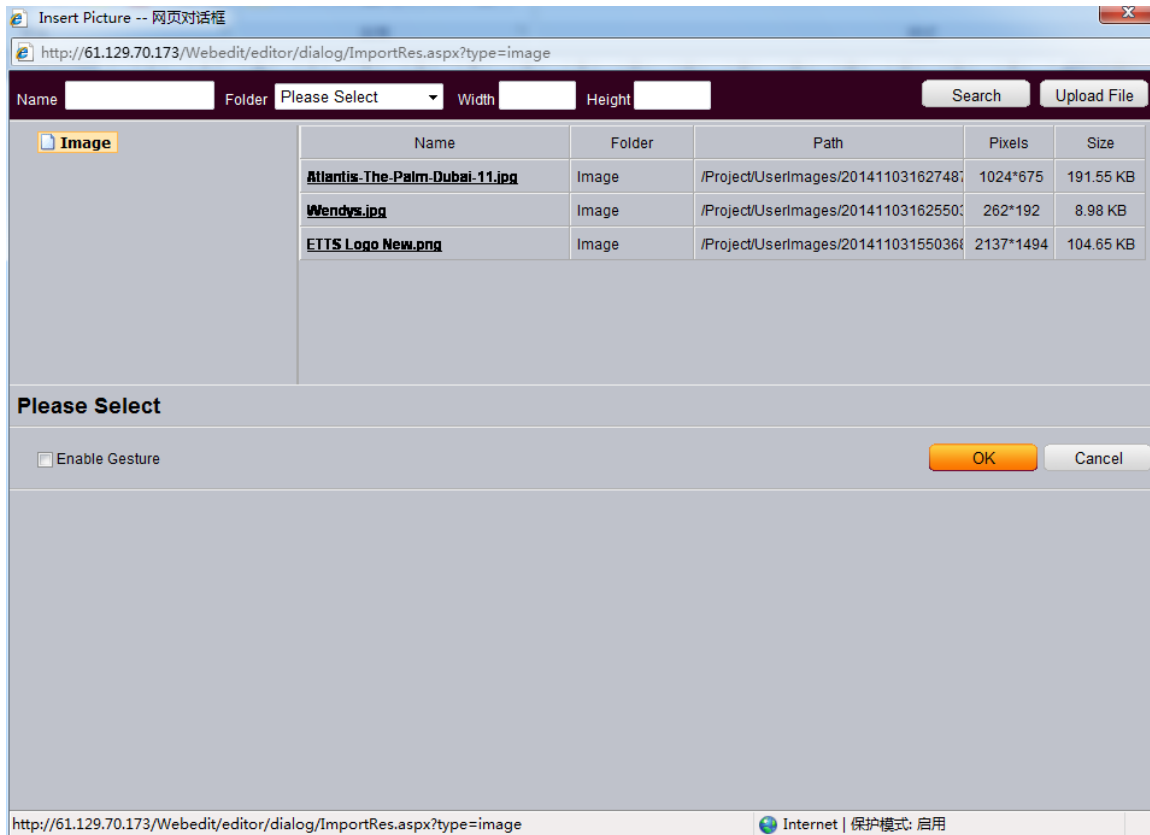


-  This function supports **touch screen**. You can use the link to create Customer interactive scene
-  Used to edit text on selected area
-  Font color
-  Set background color
-  Load background image

-  Load Image to a selected zone
-  Load video to a selected zone
-  Load multiple images to a selected zone. You can set the time interval to display each image
-  Create scroll text
-  Insert Table
-  Insert web page
-  Countday
-  Count down
-  Display current date and time
-  Insert custom data
-  Insert pdf file
-  Insert doc file
-  Insert xls file
-  Insert ppt file
-  Insert weather information
-  Insert rss

5.1.1 Image

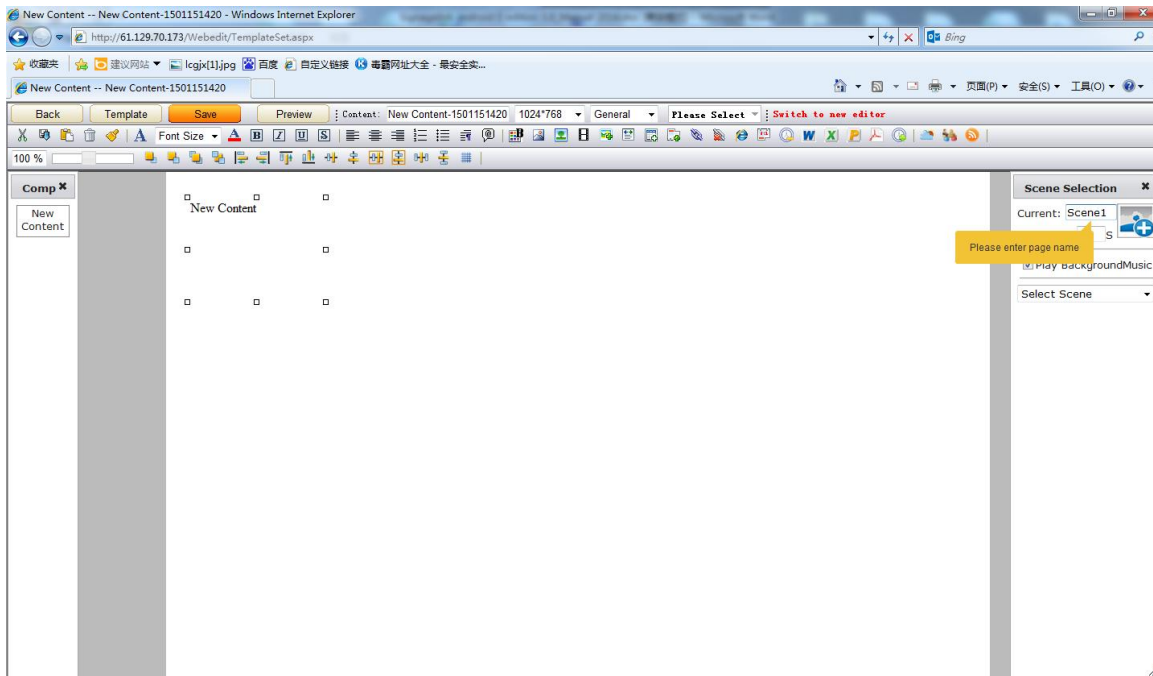
To add an image to the scene, click image icon .



Select an image from the list, e.g. wendys.jpg. Double click the name. Use your mouse to resize and move to the location your desired. Then click anywhere on the screen to release your selection.

5.1.2 Text

To add text, click  icon, a text edit area will display on the screen



Move the text area to any location of your choice and resize the text area. Then double click on New Content to start text edition. You can set the color, font size. The following is an example of text area.

I Text Area Demo

- This is line one
- This is line two

Times New Roman

Font selection

5

Font size

B I U

Bold, Italic and underline

Font color and highlight


Alignment

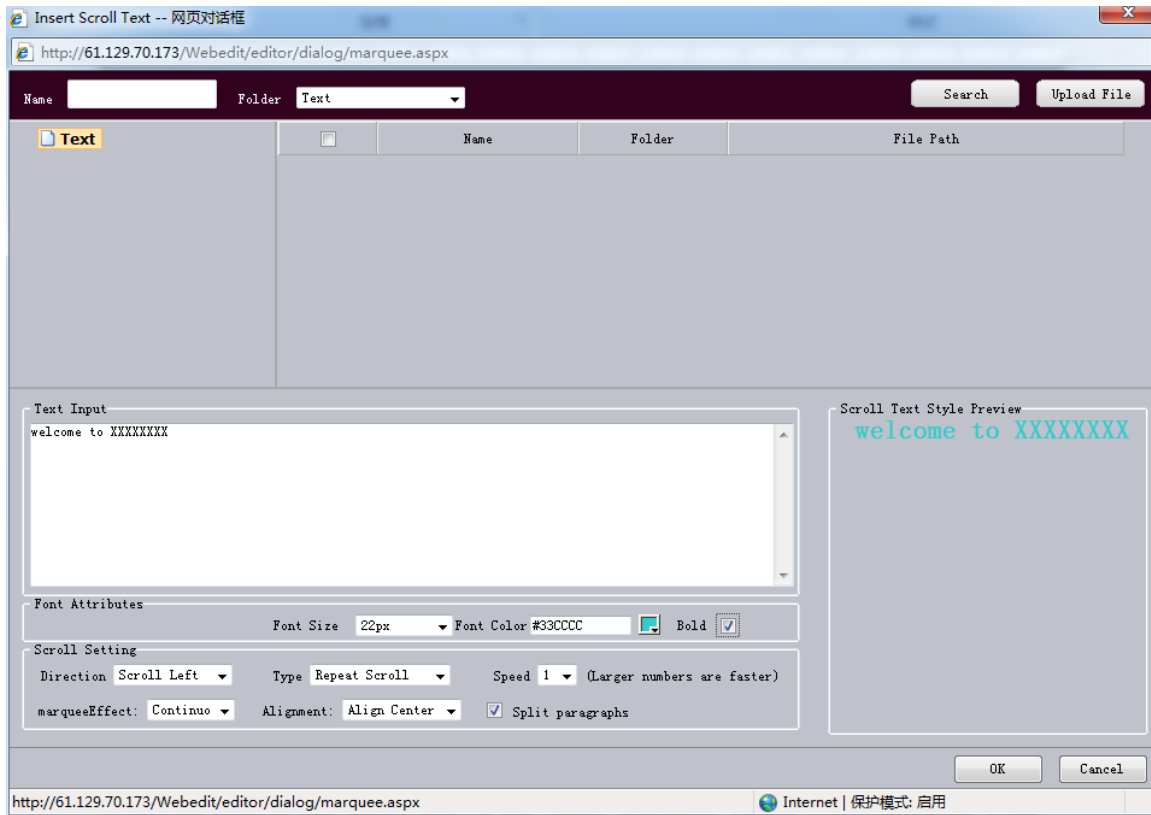
Numbering and Bullet

Decrease Indent and Increase Indent


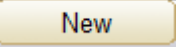

When you have done, reselect the text area by click anywhere on the screen.

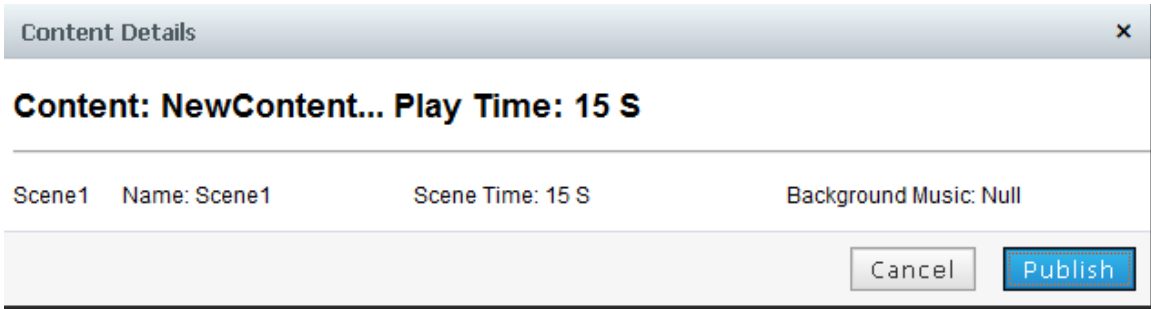
5.1.3 Scroll Text

To add scroll text, click 

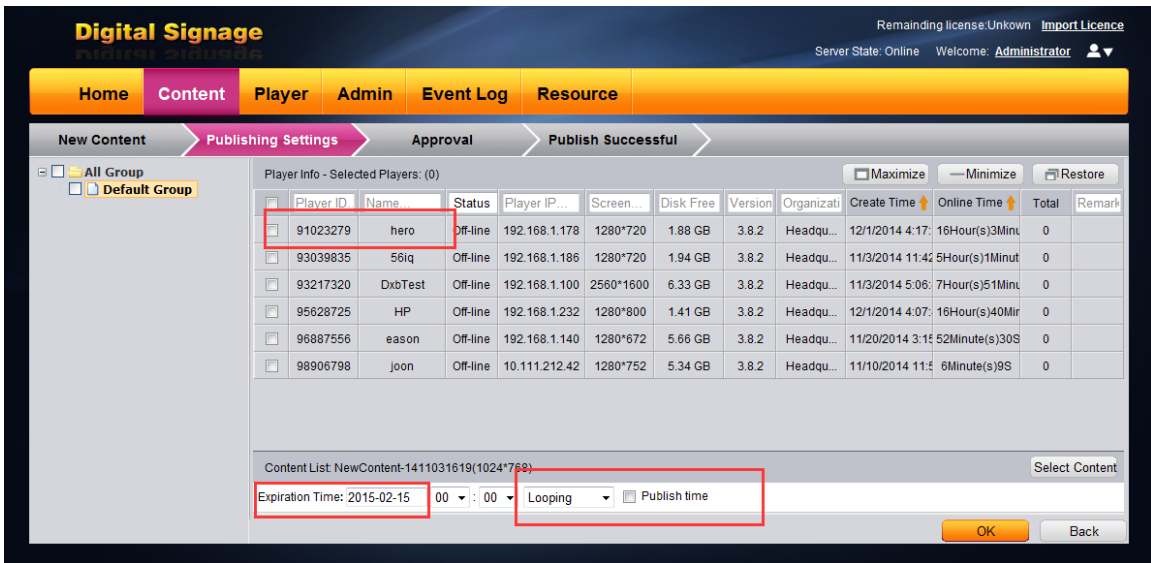


You can choose the font and set the font size and color. You can also adjust the scroll text speed, direction and type. Then click OK. Use the mouse to select the scroll text you just created, resize and move to your desired location.

You can follow the steps above for other features. After you complete your scene design, click  to save the design. To add another scene, click , and then follow the steps above to create more scenes. You can preview your design by clicking . After you have completed your design, you can publish the content.



If you click ok, the content will be saved. If you click publish, then it will go to publish screen.



Choose the online player to publish the content. At the same time, set the expiration time(the content will be deleted automatically in player) and the player mode(looping,periodically,customize),then click ok.after the content has been downloaded successfully. The content will display in the player.

5.2 Delete Contents

To delete content, click **Manage**. Select the content you want to delete. And then click delete.

The screenshot shows the 'Digital Signage' management interface. At the top, there are navigation tabs: Home, Content, Player, Admin, Event Log, and Resource. The 'Content' tab is active. Below the navigation, there is a search bar and filters for Content Type and Screen. A table lists content items with columns for Edit, Content, Preview, Description, Pages, Play Time, Update Time, Screen, and Organization. The first row is selected, and the 'Delete' button in the top right of the table is highlighted with a red box. Below the table, there are pagination controls showing '1' and '2' pages, and 'Next Page' button.

	Edit	Content	Preview	Description	Pages	Play Time	Update Time	Screen	Organization
<input checked="" type="checkbox"/>	Edit Publish Export	NewContent-141103161...		General	1	15 S	2015-01-15 14:25	1024*768	Headquarte...
<input type="checkbox"/>	Edit Publish Export	NewContent-141204155...		General	1	15 S	2014-12-04 16:02	1024*768	Headquarte...
<input type="checkbox"/>	Edit Publish Export	Meeting		General	1	120 S	2014-12-01 16:34	1280*720	Headquarte...
<input type="checkbox"/>	Edit Publish Export	NewContent-141120151...		General	1	15 S	2014-11-20 15:15	1920*1080	Headquarte...
<input type="checkbox"/>	Edit Publish Export	NewContent-TEST		Interactive	1	86400 S	2014-11-03 19:10	1024*768	Headquarte...

The dialog box is titled 'Are you sure to delete the item(s)'. It contains a section 'Select range of content deletion' with two radio button options: 'Delete this content from all players' and 'Delete this content from the Server and all players'. The second option is selected. At the bottom, there are 'OK' and 'Cancel' buttons.

Click OK to confirm content deletion. The content will stop displaying in the player.

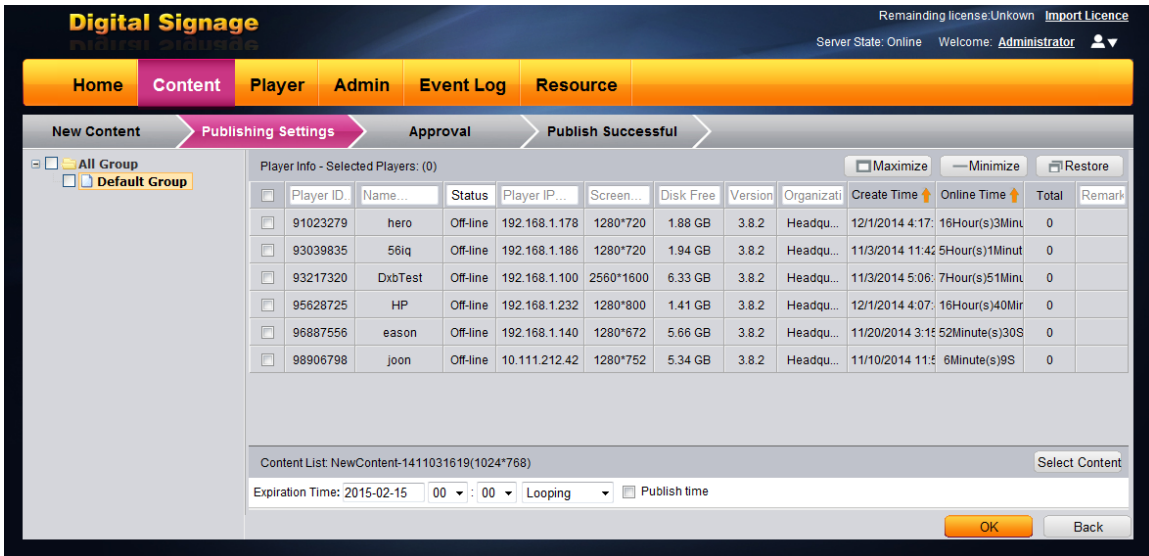
5.3 Schedule and Publish Contents

5.3.1 Schedule

After you finish your content design and click publish, the system will automatically load content schedule screen. You can also navigate to this screen by click Publish.



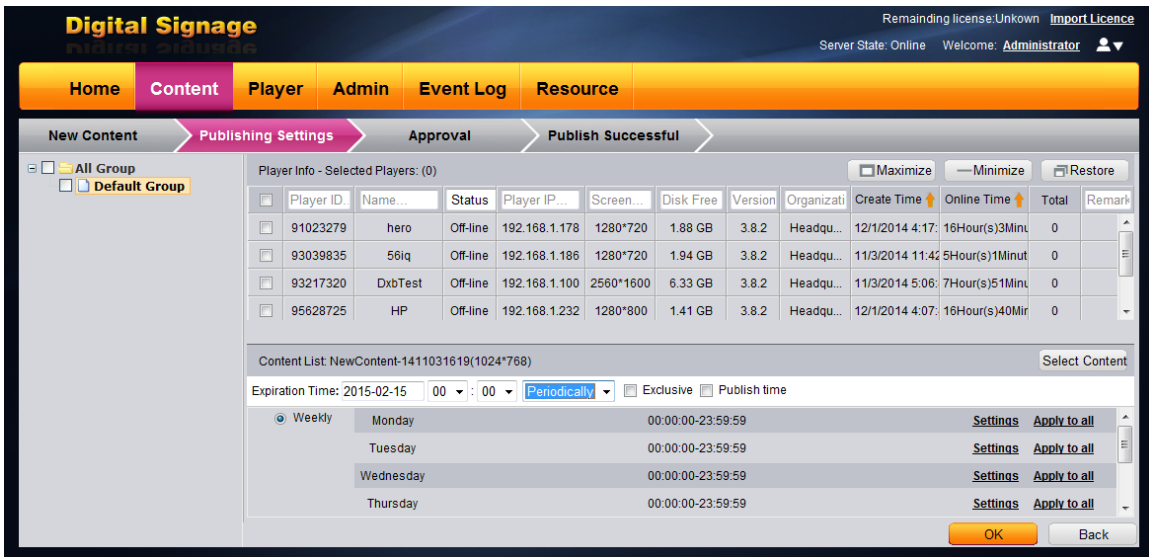
After click publish, it goes publishing settings.



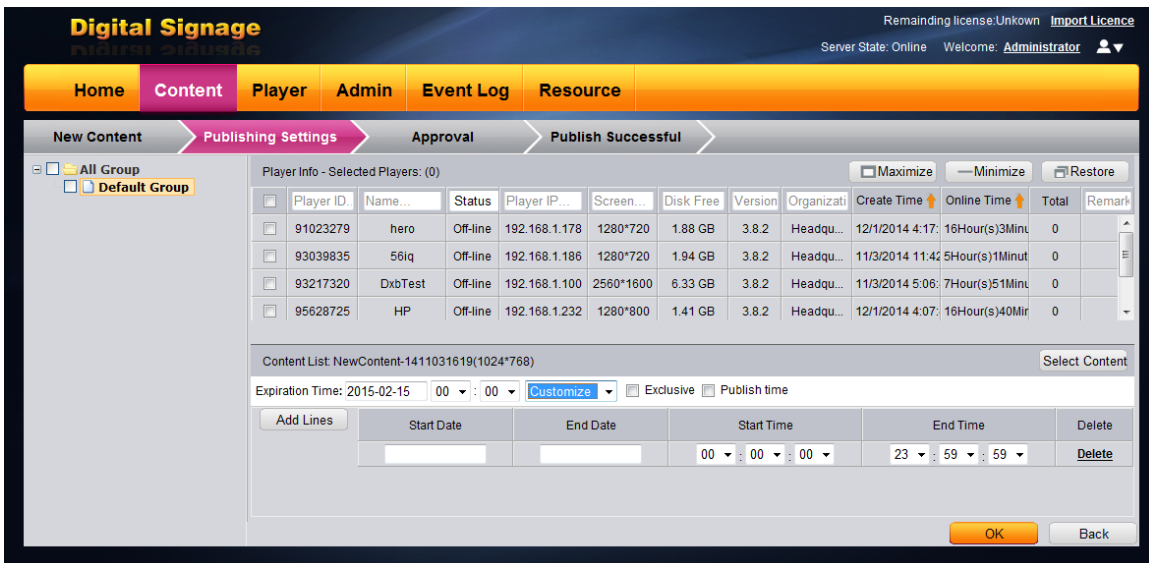
You must set content expiration time.

Select **Looping** means that “The content will be continuously playing until expiration time comes”.

Select **Periodically** means that “The content will play by weekly or monthly”



Select **Customize** means that you can set the start date and end date; start time and end time as you like.



If you check **Exclusive**, it means this content has priority to play at the time you set. You can select **Exclusive** in **Periodically** and **Customize** mode.

After you have finished the setting, add the player(s), click button. After it has been downloaded successfully, the content will play in the player.



5.4 Delete Content from Players

There are two ways to delete the content.

A. To delete content from players, click Player → Player information → Click Player Name

Digital Signage
 Remaining license: Unkown Import Licence
 Server State: Online Welcome: Administrator

Home Content **Player** Admin Event Log Resource

Player > Player Info Search: Player ID Name Status Please IP Screen Please Updated Time Search

Group: All Group Default Group

Total: 6 Map view Firmware Upgra Select Organiza Select Group Delete

Player ID	Player Name	Status	Player IP	Organizatio	Category	Screen	Version	Updated Time	Create Time	Online Time	Total
98906798	loon	Off-line	10.111.212	Headquart	Default Gr	1280*752	3.8.2	2014-11-10 16:	2014-11-10 11:	6Minute(s)	0
95628725	HP	Off-line	192.168.1.	Headquart	Default Gr	1280*800	3.8.2	2014-12-02 08:	2014-12-01 16:	16Hour(s)	0
91023279	hero	Off-line	192.168.1.	Headquart	Default Gr	1280*720	3.8.2	2014-12-02 08:	2014-12-01 16:	16Hour(s)	0
96887556	eason	Off-line	192.168.1.	Headquart	Default Gr	1280*672	3.8.2	2014-11-20 16:	2014-11-20 15:	52Minute(s)	0
93217320	DxbTest	Off-line	192.168.1.	Headquart	Default Gr	2560*1600	3.8.2	2014-11-05 16:	2014-11-03 17:	7Hour(s)5	0
93039835	56in	Off-line	192.168.1.	Headquart	Default Gr	1280*720	3.8.2	2014-11-04 14:	2014-11-03 11:	5Hour(s)11	0

1 10 30 50

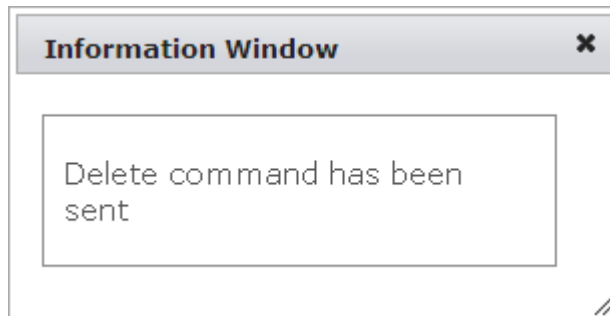
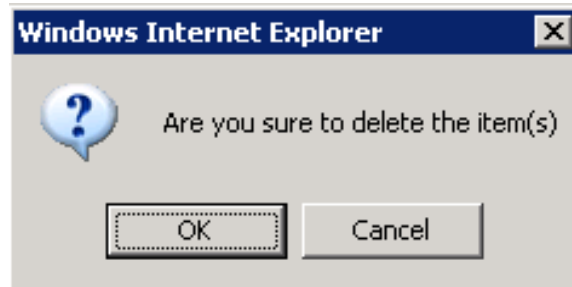
The screenshot shows the Digital Signage Admin interface. At the top, there is a navigation bar with tabs for Home, Content, Player, Admin, Event Log, and Resource. The 'Player' tab is selected. Below the navigation bar, there is a 'Player Detail' section with a table of information:

Player ID:	96887556	Player Name:	eason	Organization:	Headquarters
Player IP:	192.168.1.140	MAC Address:	00:22:F4:9B:C9:EAJ00:22:f4:9b:c9:ea	Screen:	1280*672
Version:	3.8.2	Firmware Info:	nlightensdk-eng 4.1.1 JRO03H 20130517.14 5635 release-keys	CPU ID:	0000000000000000
System ID	42a41c61e90a1fd6	Device ID		Serial Number	unknown
Online Time:	52Minute(s)30S	Player Meeting Room:		Address:	
Remark:					

Below the table, there are buttons for 'Edit' and 'Back'. Underneath, there is a 'Current Play Contents' section with a table header:

ID	Content	Pages	Play Time	Edit
----	---------	-------	-----------	------

Buttons for 'Save' and 'Remove all cont' are visible. The 'Remove all cont' button is highlighted with a red box.



Check the content you would like to delete, and then click **Delete**.

B. Click Content → Delete Player Content → Select the content you want to delete → click Delete

Remaining license:Unkown [Import Licence](#)
Server State: Online Welcome: Administrator

Home Content Player Admin Event Log Resource

New Content | Manage | Publish | Approval | Download | **Delete Player Content** | Content Export

New Content Publish Player Information Player Monitoring User Resource Operation Log Play Schema

Players: 6
Contents: 6
New Content
NewContent-1412041552
Meeting
NewContent-1411201512
To Be Reviewed

Information Window X

Delete command has been sent

//

6 Player Monitoring



6.1 Player Information

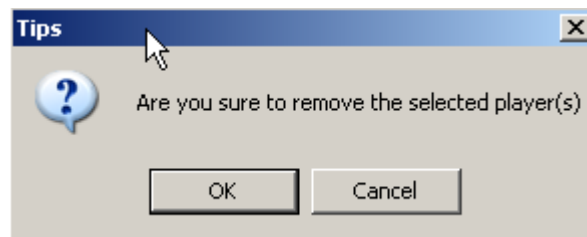
To view player information, click player → player information

The screenshot shows the Signagelink Digital Signage interface. The navigation bar includes Home, Content, Player, Admin, Event Log, and Resource. The Player Information page is displayed, showing a search bar and a table with the following data:

Player ID	Player Name	Organization	Category	Create Time
553175	xy	Headquarters	Default Grou...	2013-01-07 18:40

The interface also includes a 'Delete' button and a 'Total: 1' indicator.

You can see player information such as Player ID, Player Name, status, player IP, Organization, screen resolution, player apk version and so on. If you want to delete a player from the list, check  the player you would like to delete, then click .



Click OK to confirm the action.

6.2 Player Monitoring

To monitor player, click player → player Monitor.

The screenshot shows the 'Player Monitor' page in the Digital Signage software. At the top, there are navigation tabs: Home, Content, **Player**, Admin, Event Log, and Resource. Below these are sub-tabs: Caption, **Player Monitor**, Player Info, BandWidth, Meeting Room, Meeting, and Upgrade. A toolbar contains buttons for Scheduled power, Install APK, Uninstall APK, Remove all cont, Reboot, Volume, Register, and Find Player. The main area is a table with the following data:

All players(6)	Online Players(0)	Offline Players(6)	Scheduled power	Install APK	Uninstall APK	Remove all cont	Reboot	Volume	Register	Find Player
<input type="checkbox"/>	Player Name ↑	Player IP	Status	Organization	Category	Create Time	Online Time	Total	Remark	
<input type="checkbox"/>	91023279	hero	192.168.1.178	Off-line	Headquarters		12/1/2014 4:17:14 PM	16Hour(s)3Minute(s)3	0	
<input type="checkbox"/>	93039835	56iq	192.168.1.186	Off-line	Headquarters		11/3/2014 11:42:02 AM	5Hour(s)1Minute(s)36	0	
<input type="checkbox"/>	93217320	DxbTest	192.168.1.100	Off-line	Headquarters		11/3/2014 5:06:45 PM	7Hour(s)51Minute(s)2	0	
<input type="checkbox"/>	95628725	HP	192.168.1.232	Off-line	Headquarters		12/1/2014 4:07:47 PM	16Hour(s)40Minute(s)	0	
<input type="checkbox"/>	96887556	eason	192.168.1.140	Off-line	Headquarters		11/20/2014 3:15:25 PM	52Minute(s)30S	0	
<input type="checkbox"/>	98906798	joon	10.111.212.42	Off-line	Headquarters		11/10/2014 11:52:48 AM	6Minute(s)9S	0	

At the bottom right, there are pagination controls: 1, 100, 500, and Every Page.

The screen shows the information about players. To view detailed information, click the link under Player Name, e.g. [hero](#), [56iq](#).

If you want to look the current content of a player, you can click

[Screen Shot](#)

. Wait for about 10sec, you can see the screen at the right corner.

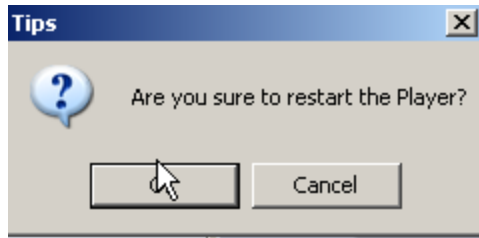
The screenshot shows the 'Player Detail' page for the player named 'hero'. It displays the following information:

Player Name:	hero	Organization:	Headquarters	Status:	Off-line
Player IP:	192.168.1.178	Screen:	1280*720	Version:	3.8.2
Content Name:	-	Current Scene:	-	Caption:	-
Disk Free Space:	1.88 GB	Application:	Click to view	Updated Time:	2014-12-02 08:54

Below the details is a toolbar with buttons: Remove all con, Scheduled power, To ObtainPlayer, **Screen Shot**, Volume, Reboot, and Back. The 'Screen Shot' button is highlighted with a red box. Below the toolbar, there is a 'Contents' section with a table for Content, Start Date, and End Date. To the right, a 'Screen Shot (Click To Enlarge)' is displayed, showing a room status: Room ID: RoomB, Status: Available, and a Meeting Name field.

If you want to reboot the player computer, click

[Reboot](#)



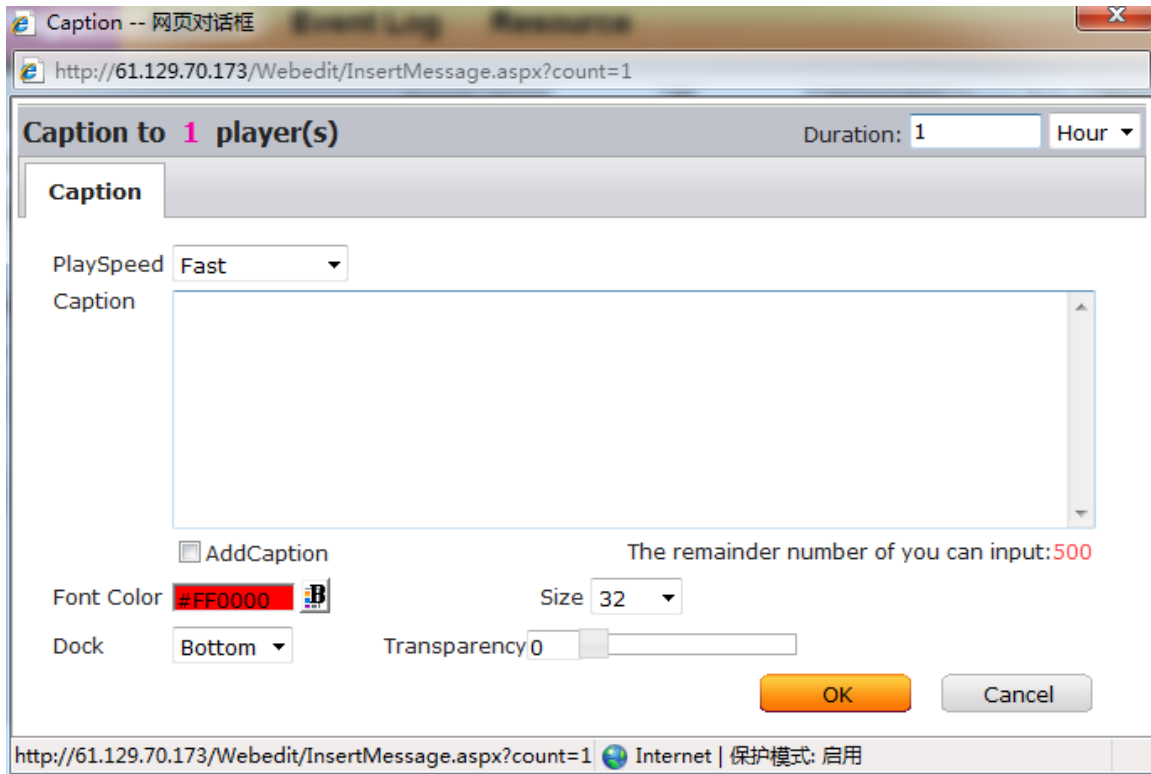
Change the volume of the player, click and choose the volume.



6.3 Caption

This function allows you to insert the messages. Choose the player name





6.4 Meeting room settings

END