SignApps Express 2.3

User Manual

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1 Overview

Boost up your sales with digital signage is no longer a complicated task. SignApps Express is world's easiest digital signage utility that can let you put right message to the right place immediately.

The utility features with pre-designed professional templates, auto digital signage devices discovery and intuitive WYSWYG (what you see is you what you get) user interface that anyone can learn and use it in no time. Simply choose a template, select your media contents, and then push to your players on network.

Digital signage made easy with SignApps Express.

2 Installation

2.1 Minimum system requirements

Windows XP, Vista, 7 or 8 Operating System	**1.0 GHz AMD or Intel CPU**
.NET Framework 4	**1GB of system memory**
(optional)Microsoft PowerPoint 2003/2007/2010/2013	**20 GB hard drive space**

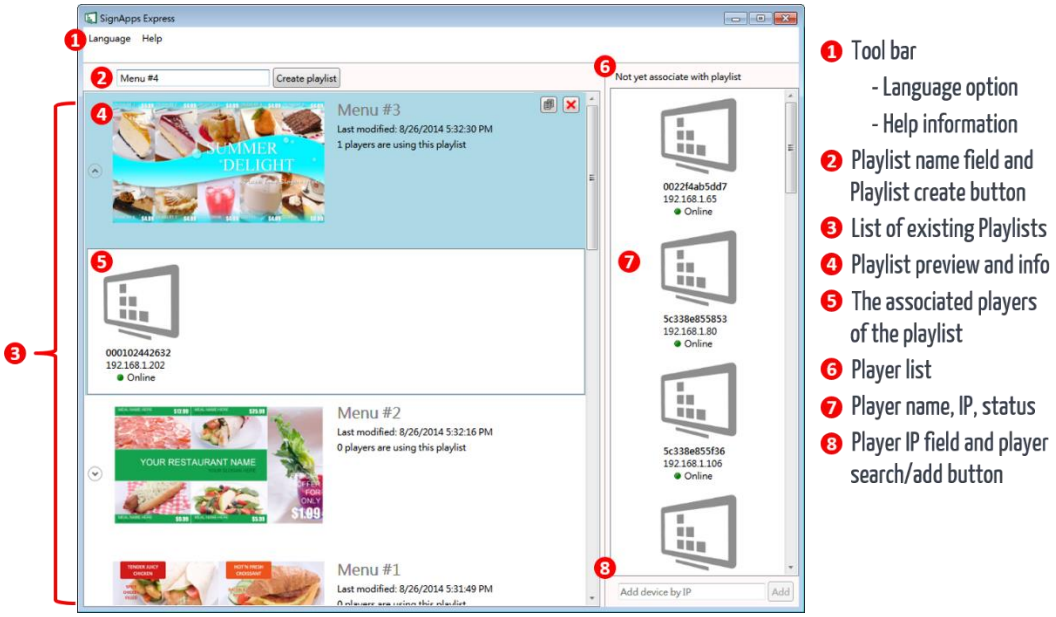
2.2 Setup process

Run the installer and follow the step by step instructions. Close the installer to finish installation.

3 UI Overview

3.1 Main Menu

The main menu is composed of a list of existing playlists and a list of players available for playlist assignment.



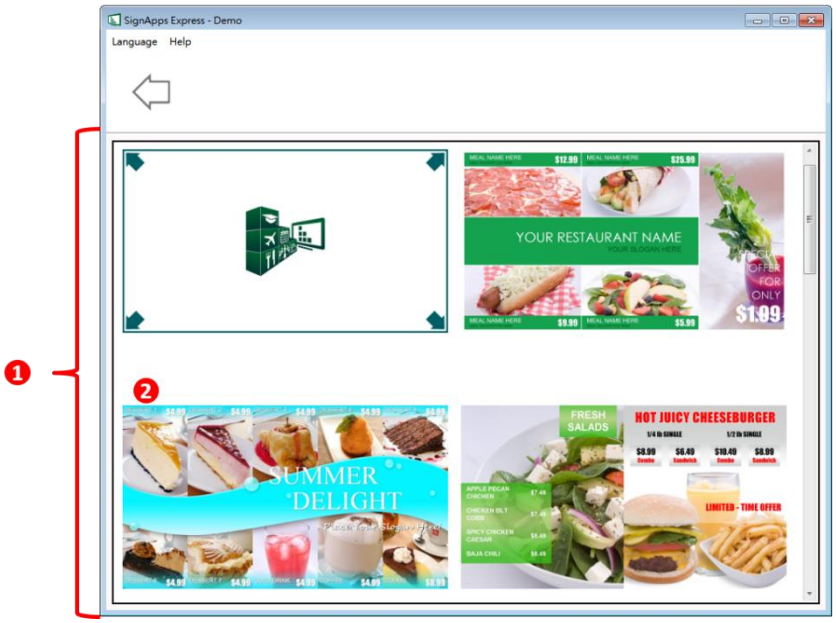
You can drag players into/out of a playlist to make it associated/ unassociated with the playlist. Double click a playlist to edit it.

When mouse over a playlist, an "X" button will show up. Click the "X" to delete playlist.

Maximum 50 players can be associated with a playlist.

3.2 Template List

Template list contains all the presentation templates

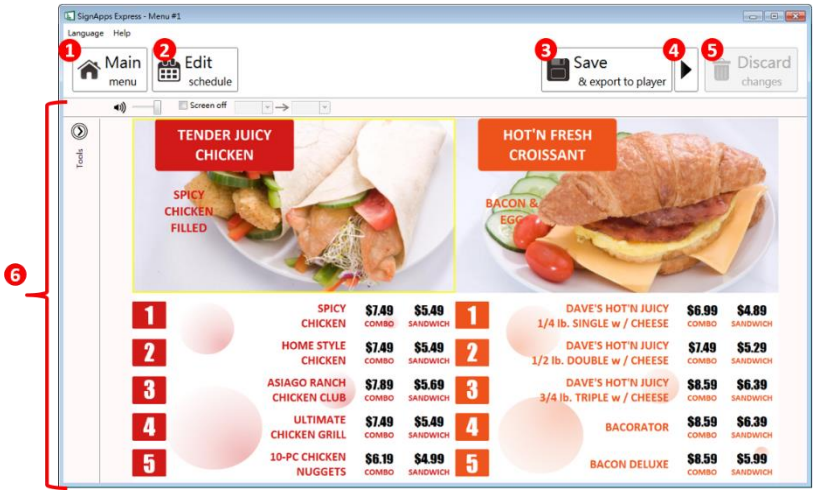


1. Available templates
2. Template preview

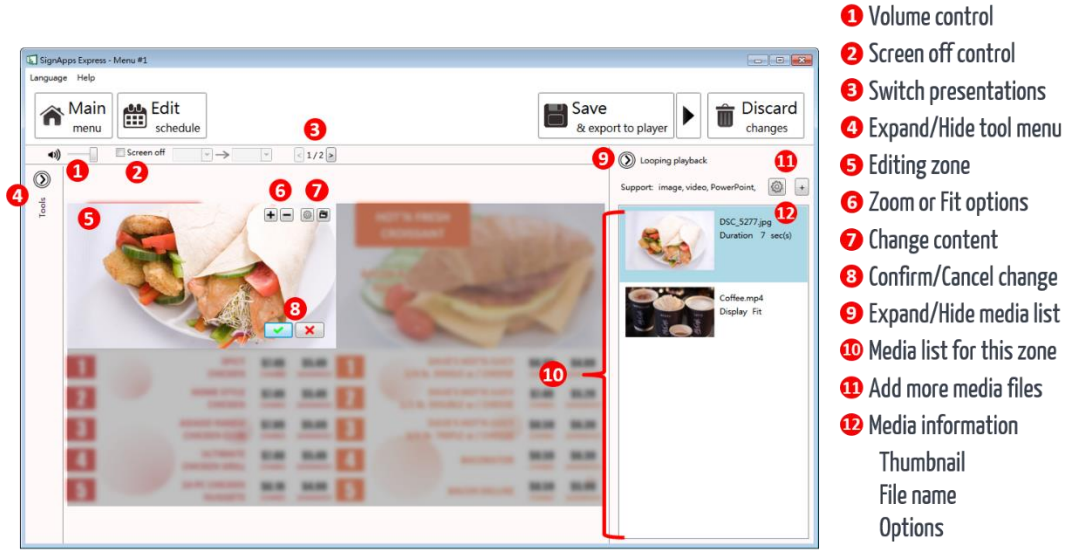
3.3 Presentation Editor

Presentation editor allows you to edit all the media content: text, image, video and widget in a presentation.

It also allows you to save the playlist, export the playlist to players/USB, or enter schedule editor if you need to scheulde the playback.



1. Back to Main menu
2. Edit Playlist Schedule
3. Save and export
4. Select export target (player or USB)
5. Discard all changes
6. Editing zone

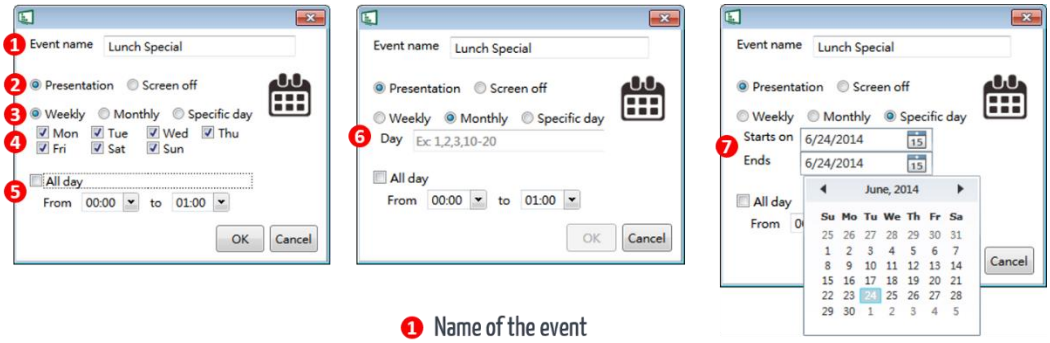


3.4 Schedule Editor

Schedule Editor helps you create flexible playlist containing multiple presentations which will play automatically according to pre-defined events (time slots).User can add up to 50 event schedules and up to 50 presentations in presentation loop.

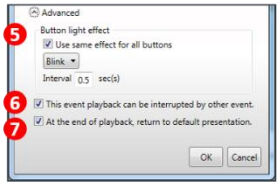
3.5 Event Editor

Event Editor lets you define how and when you want the event to take place.



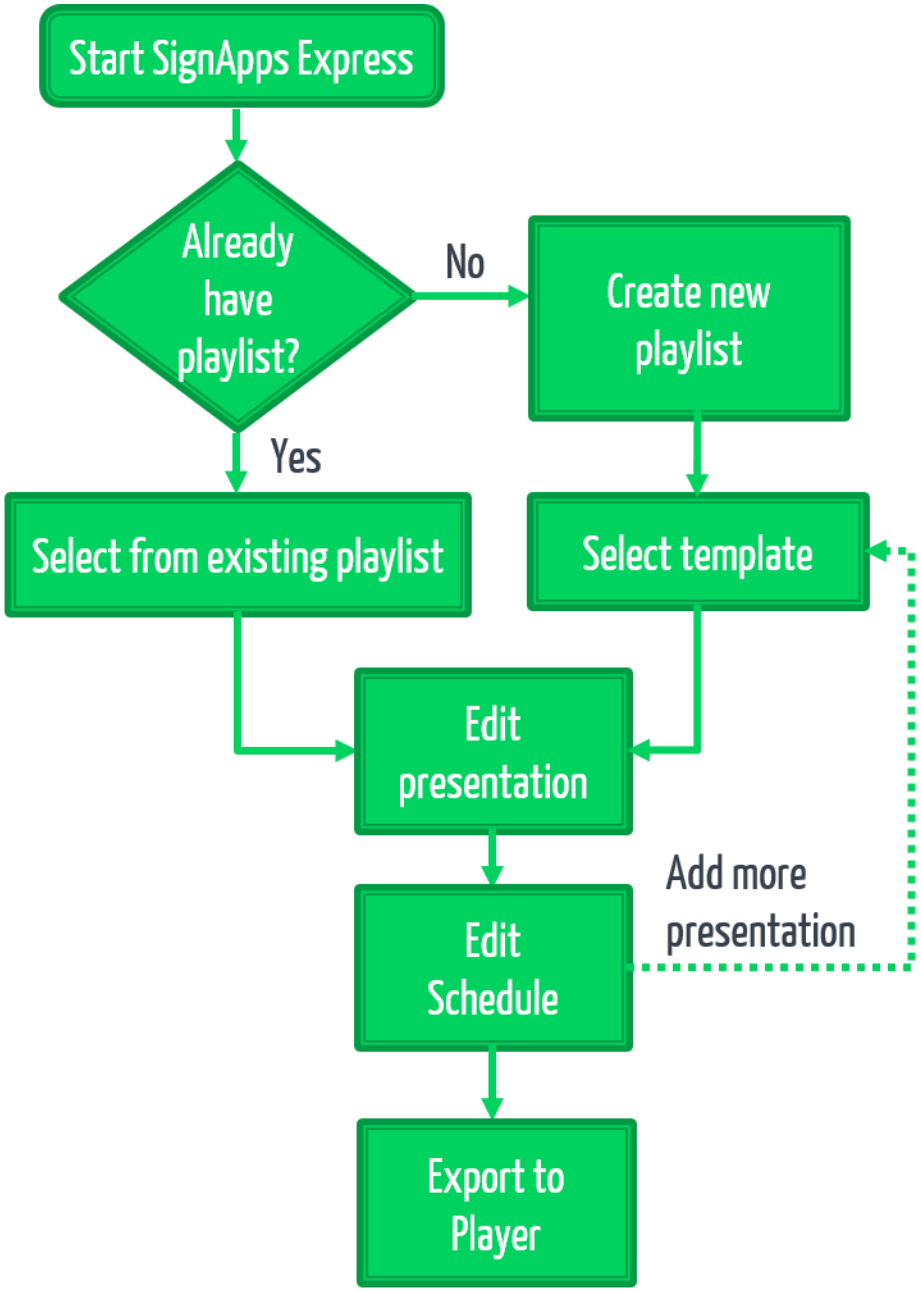
1. Name of the event
2. Event type (available when add new event)
3. Recurrence type
4. Day picker for weekly event
5. Time slot
6. Day picker for monthly event
7. Day picker for specific day event

Trigger Event lets you to add event trigger into presentation, the trigger source can be touch button event and motion sensor event from digital signboard, input event from PIO-101.



1. Name of the trigger event
2. Trigger type: simple trigger or motion sensor
3. Schedule up to 10 simple triggers
4. Advanced control for simple trigger
5. Advanced: control button light effect
6. Advanced: option to disable interrupt for the trigger
7. Advanced: option to disable loop back to default presentation

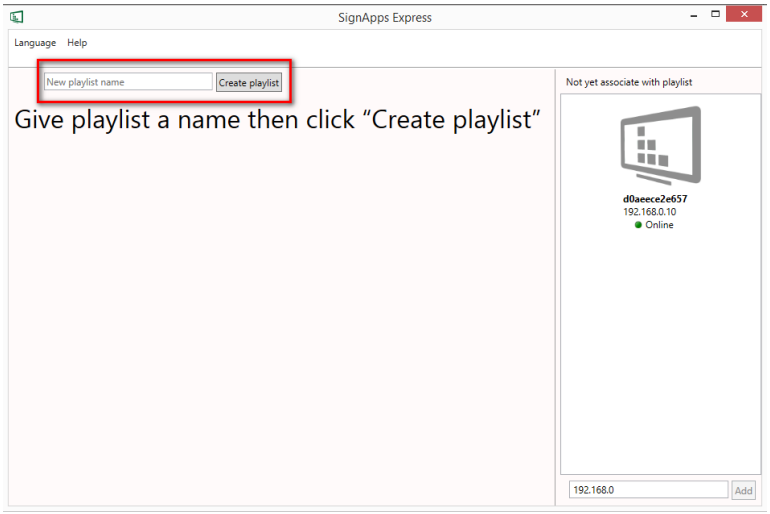
3.6 User Operation Flow



3.7 Edit Playlist

3.7.1 Create playlist

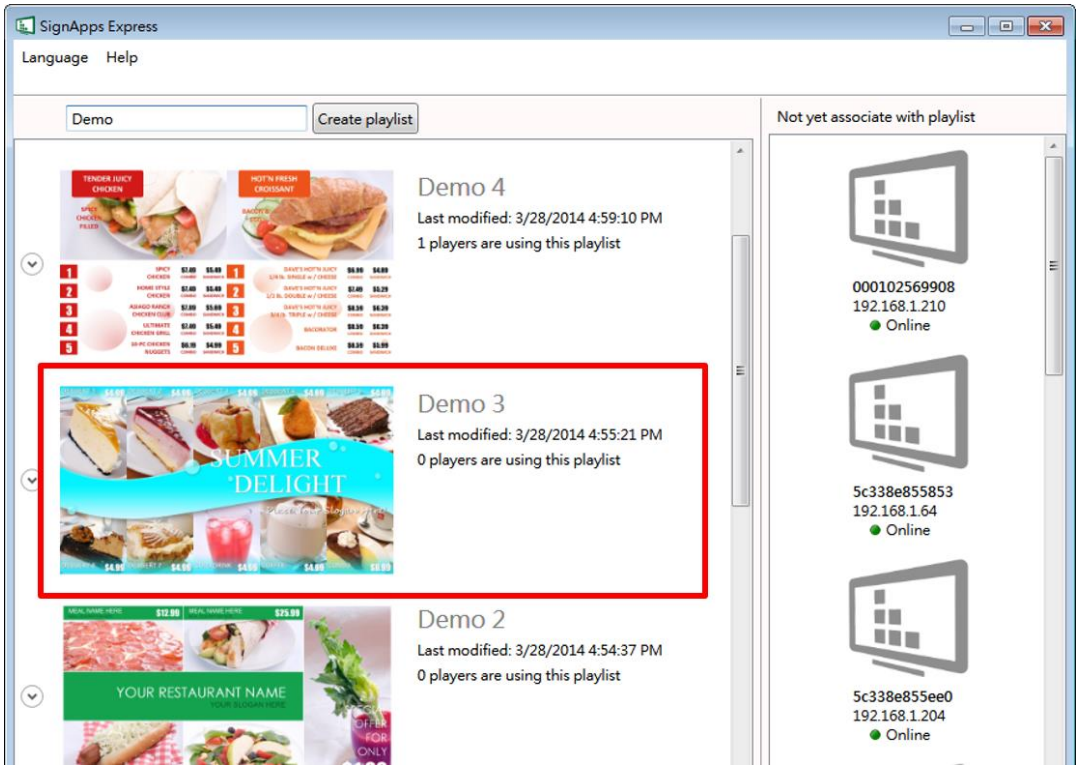
1 Input a playlist name(optional) and then click "Create playlist"



2 Double click a template to make your selection

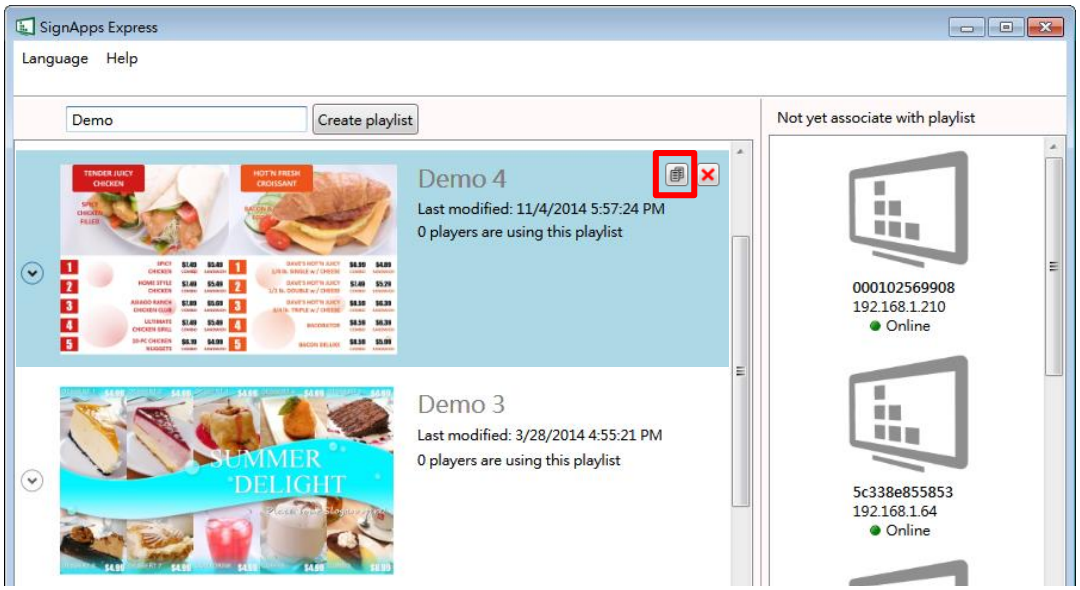
3.7.2 Edit from exsiting playlist

Double click on an exsiting playlist to edit



3.7.3 Duplicate exsiting playlist

Click on Duplicate button of an exsiting playlist to copy the playlist



3.8 Edit Presentation

3.8.1 Add looping playback media items

1 Select a region then expending the Looping playback option panel

2 Add new image/video/powerpoint/widget and edit their options

Click to add more media to the region

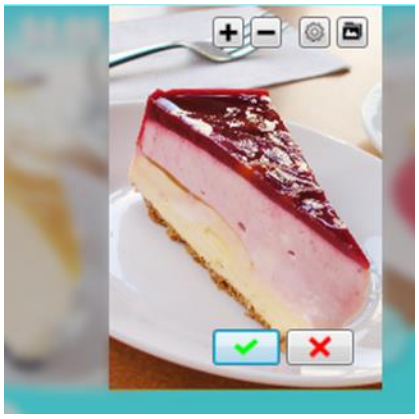
Click to add special media to the region:

Widget

A/V input

3.8.2 Media item configuration

1 Focus/Zoom (image only) and Fit option can be configured from editing zone directly

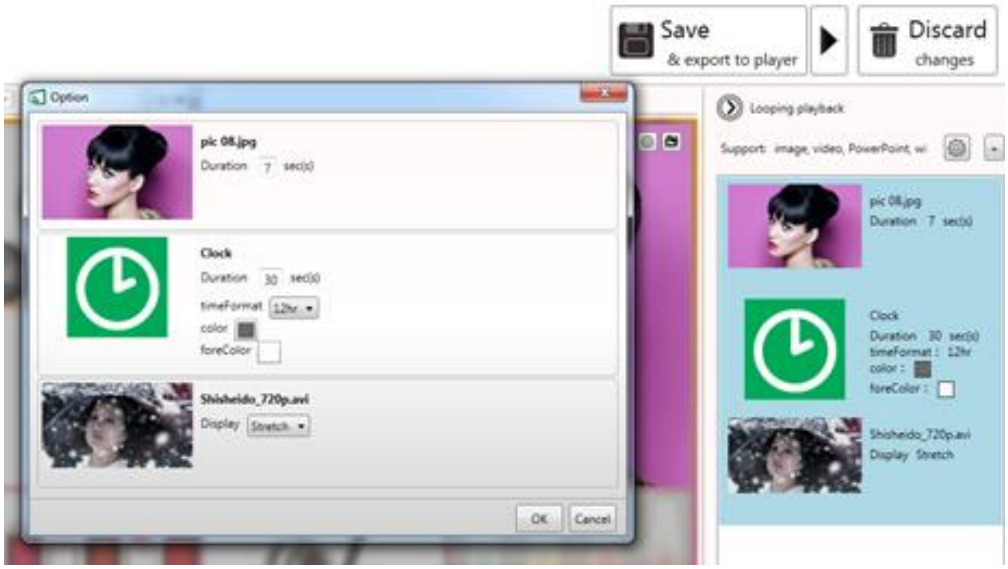


2 Playback duration and other options can be configured from Option dialog, to launch the Option dialog:

- **double click on media item**
- **click right mouse button and select "Option.."**

Note:

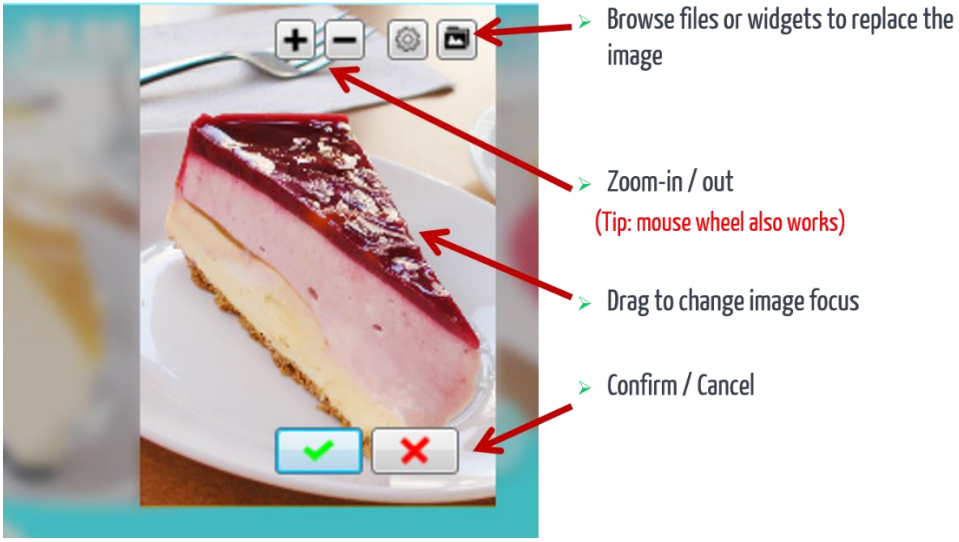
To select multiple items, click the first item, press and hold down the Ctrl key, and then click the next item



3.8.3 *Edit image*

1 Add image file to a region and click on the item in the looping playback media list to start editing.

2 You can replace the image, zoom-in/out and adjust the focus. Click confirm when you are done.



Configurable options	Options
Duation	Playback duration (seconds)

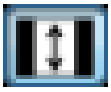
3.8.4 *Edit video*

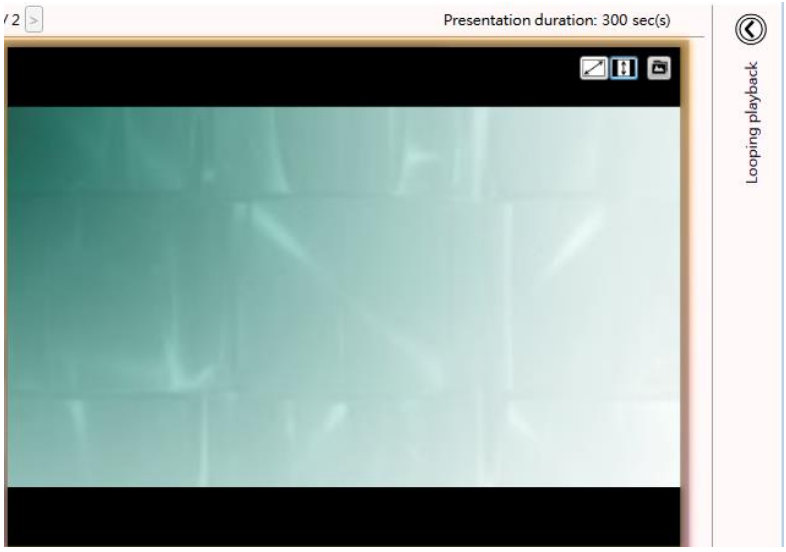
Note:

Double click the video to preview the playback in Windows application

1 Add video files to a region and click on the item to start editing

2 Choose to fit inside the region or stretch video to the region

 : Fit inside



: Stretch

Note:

Only ONE zone is allowed to contain video files in a presentation

Configurable options	Options
Display	**Fit/Stretch**

3.8.5 *Edit PowerPoint file*

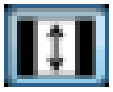
Note:

Export PowerPoint slides (in static only) if you have PowerPoint 2003/2007/2010/2013 installed in same computer

Double click the file to edit in PowerPoint

1 Add powerpoint file to a region and click on the item to start editing

2 Choose to fit inside the region or stretch PowerPoint to the region

 : Fit inside

: Stretch

Configurable options	Options
Display	**Fit/Stretch**
Unspecified slide duration	**Playback duration for each slide(seconds)**

Note:

LOGO zone do not support looping playback

3.8.6 Edit Logo

1 Click on LOGO icon to edit LOGO (LOGO only supported in limited Templates)

2 You can replace the image, zoom-in/out and adjust the focus. Click confirm when you are done.

Configurable options	Options
N/A	

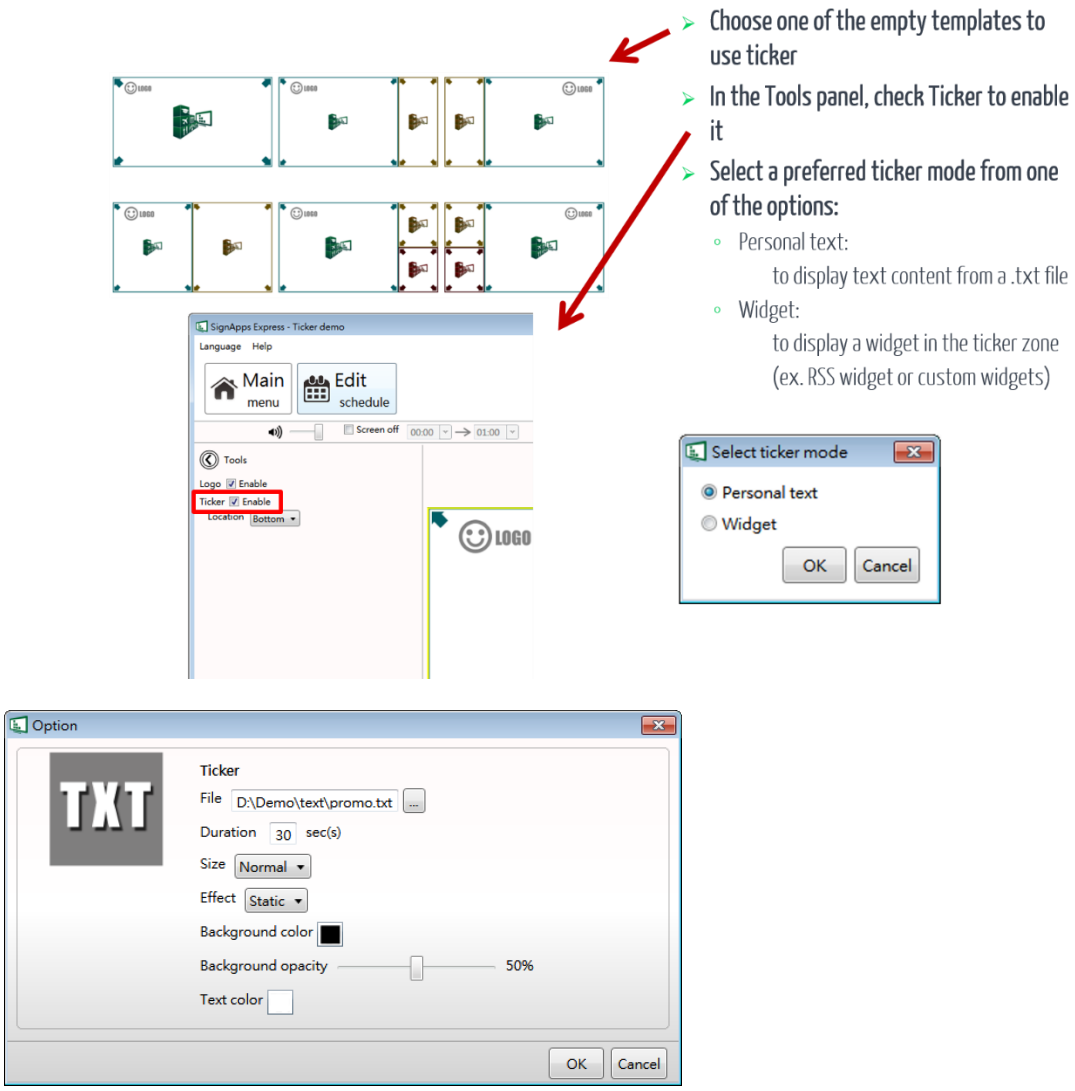
3.8.7 Edit Widget

1 Add widget files to a region and click on the item to start editing

Configurable options	Options
Common	Playback duration : seconds
Options	Color: background color
	foreColor: text color
Clock	timeFormat : 12h/24h
Calendar	timeFormat : 12h/24h
	Align: right/center/left
Weather	Cities: type city name listed in -
	http://www.worldweatheronline.com/country.aspx
	Key : worldweather online API Key

RSS	Urls: RSS URL Writing direction:Right to Left/Left to Right
Webpage	URL: website URL

3.8.8 Adding Ticker

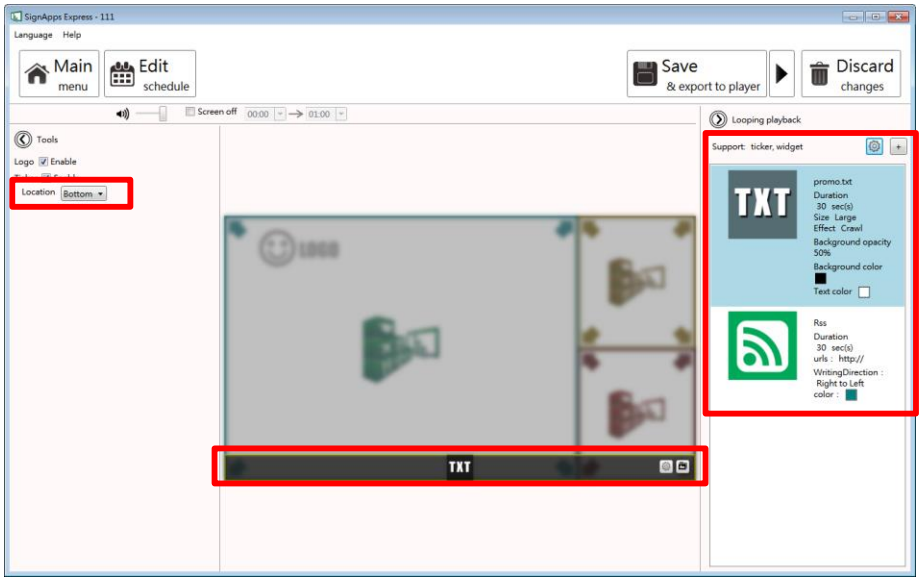


Configurable options	Options
File	Path to the .txt file
Duration	Playback duration in seconds
Size	The text size of the ticker Available options: small/normal/large
Effect	Transition effect of the ticker Available options: Static: no transition effect between lines Crawl: ticker crawls from right to left Scroll: ticker scrolls up
Background color	Select ticker zone background color from color palette
Background opacity	Level of transparency of the ticker background
Text color	Select text color from color palette

After enabling the ticker, you can:

1 Change the location of the ticker to Bottom or Top

2 Adding more .txt file or widgets to the zone

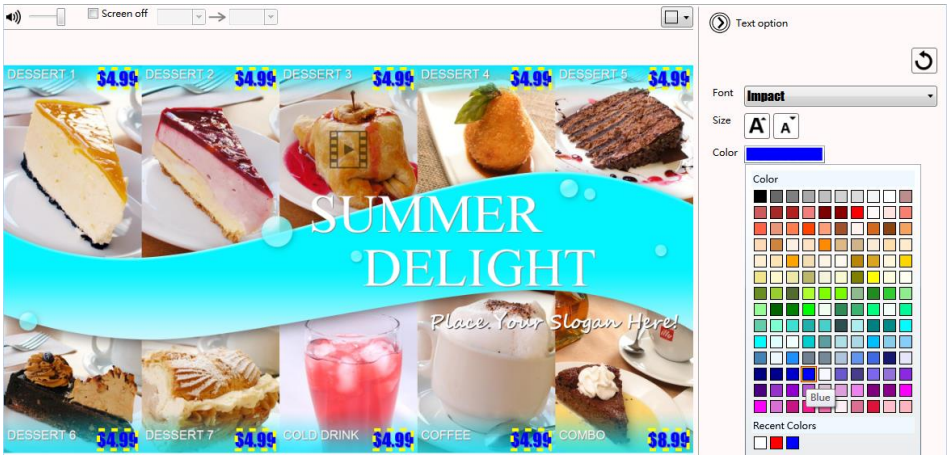


3.8.9 Edit text

1 Editable text will get highlighted with yellow box when hovering on it. Click the text to start eiditing.

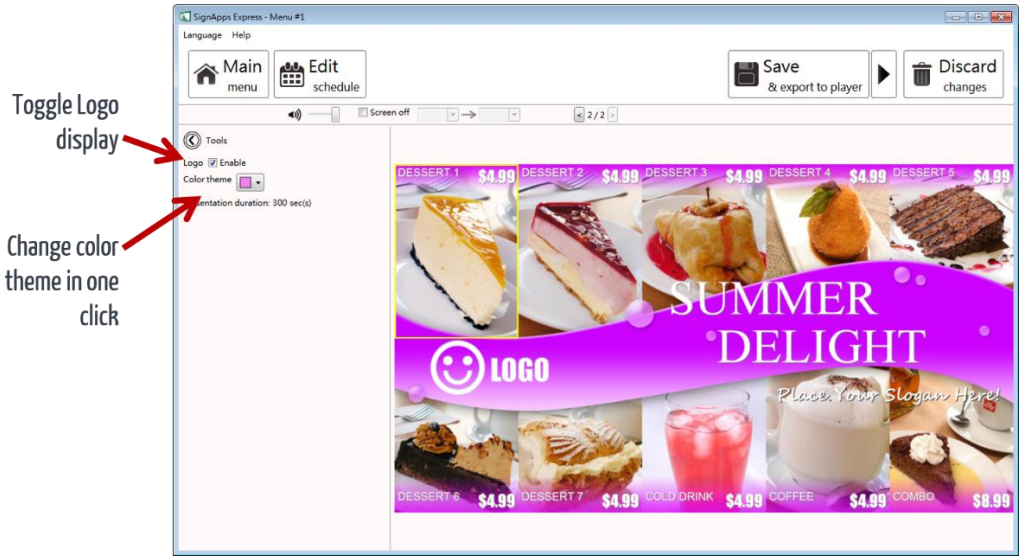
2 Expand option to change font type, size and color.

3 If the text belongs to a text group, changing its style would affect on all text in the same group.



3.8.10 Switch theme and Toggle logo display

Expand Tools panel to toggle logo display and choose a different color theme

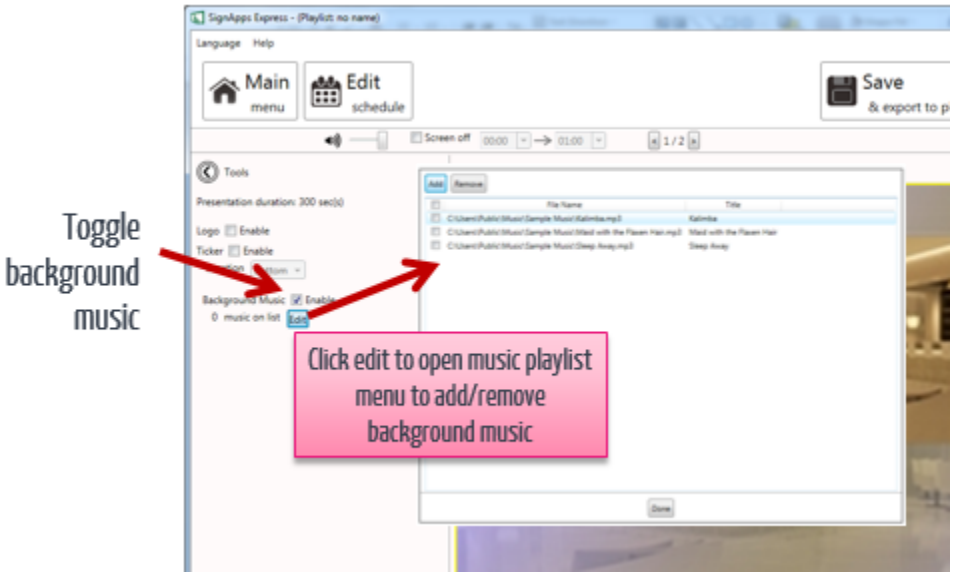


3.8.11 Switch between presentations

If more than one presentations exist in same event schedule, switching between presentations can be done by the switch as shown below.

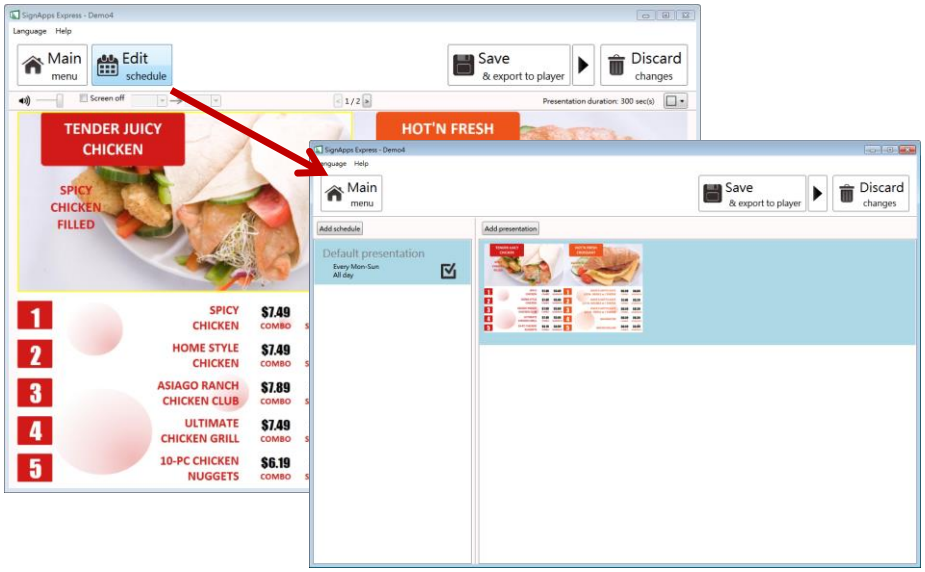
3.8.12 Adding background music

Background music only works with image/PowerPoint presentation. If presentation contains video, an information message will show up to ask user to remove video from presentation before adding background music

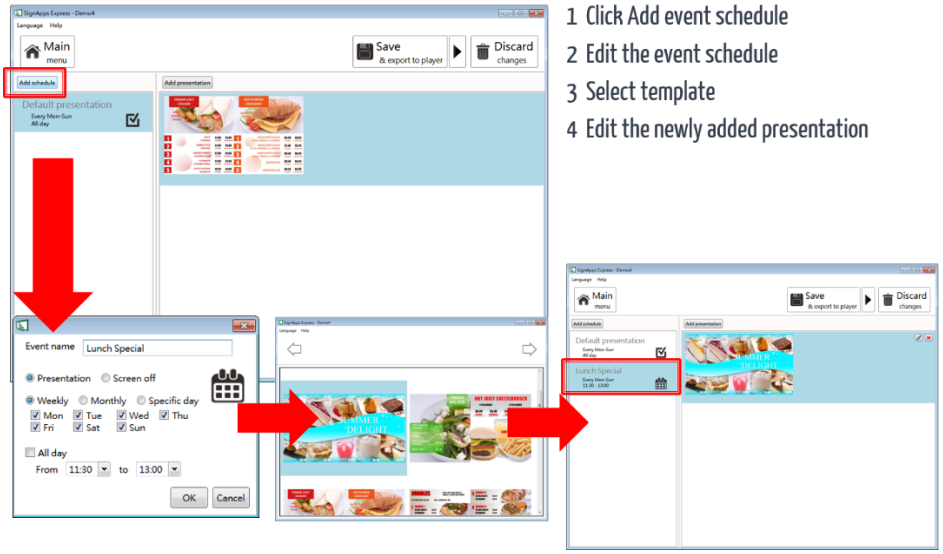


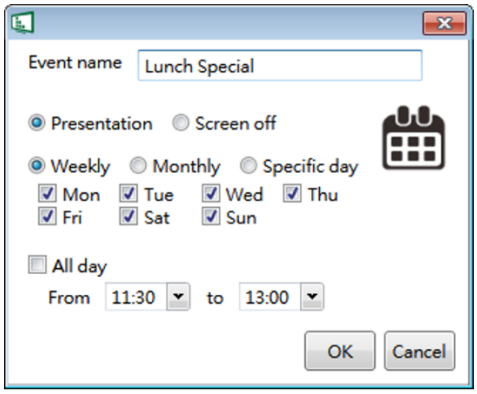
3.9 Edit Schedule

Click Edit schedule to enter schedule editor.



3.9.1 Add an event schedule

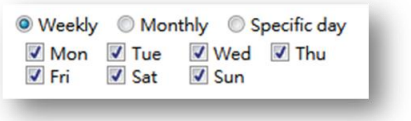


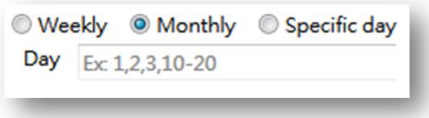


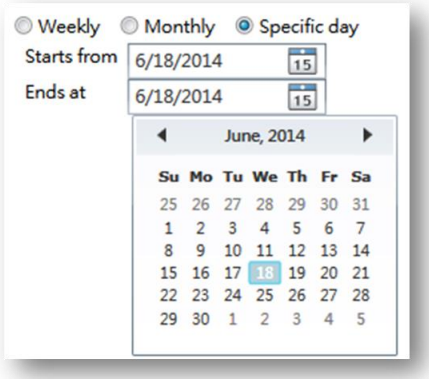
1 Specify event name
2 Choose an event type
   - Presentation
   - Screen off
3 Select recurrence type and the day
4 Select the playing period
   - All day
   - Specific time slot

3.9.2 Edit recurrence type

Specific days(s) event has the highest priority, Monthly the 2nd and Weekly the lowest when schedules are overlapping.

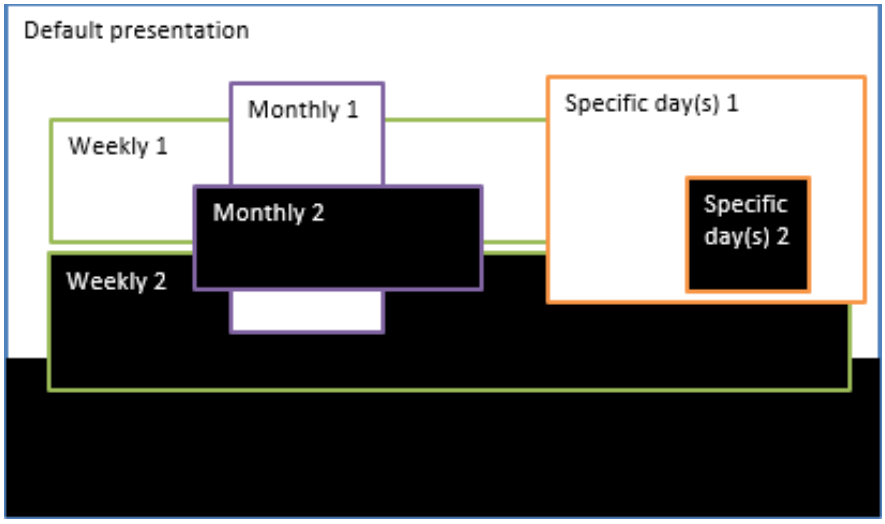




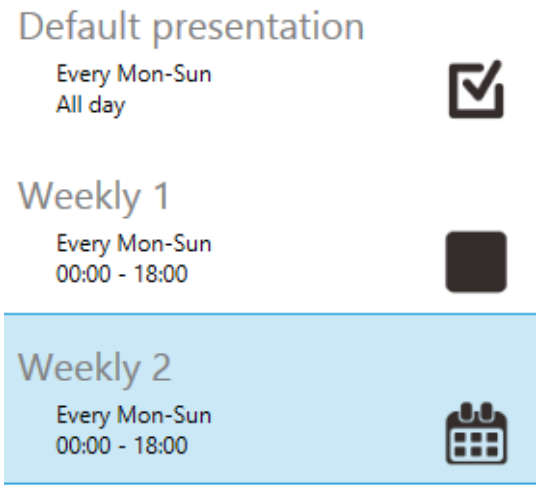


- **Weekly**
   - Check/uncheck the weekdays
- **Monthly**
   - Enter days separated by comma ,
   - Or period connected by dash -
   - Ex: 1,5,9,15-18 will play on 1st ,5th ,9th ,15th ,16th ,17th ,18th of each month
- **Specific day**
   - Pick start day and end day from the calendars

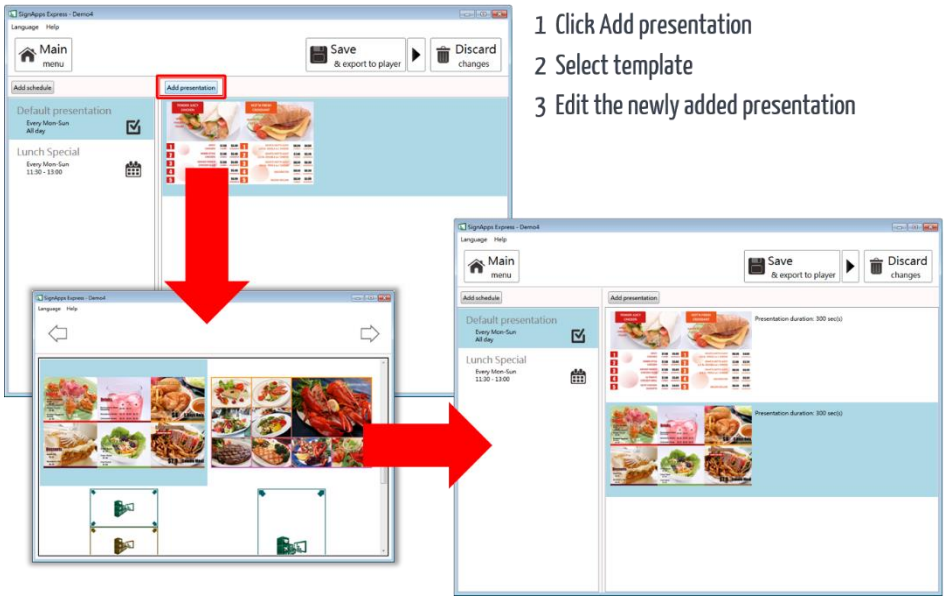
3.9.3 Schedule priority



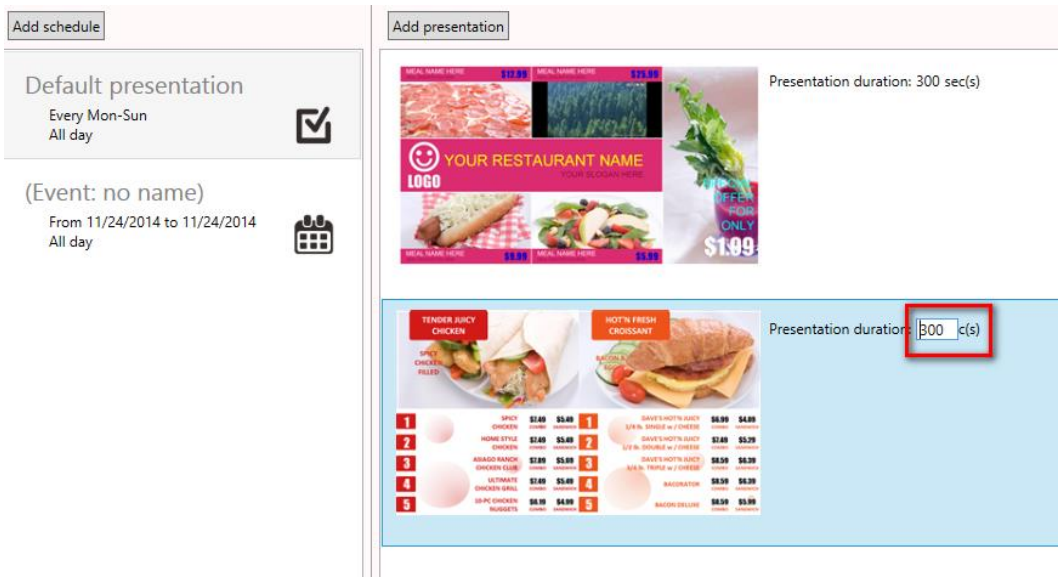
- Default presentation is the initial schedule which is defaulted to play 24/7.It has lowest priority, will be surpass whenever there are overlapping with other schedule.
- As shown on diagram above, specific day(s) event has the highest priority of playback when schedules are overlapping, Monthly schedule has 2nd highest priority then it's weekly schedule.
- Among same recurrence type, newly added schedule takes higher priority (e.g. Weekly 2 is the newly added schedule)



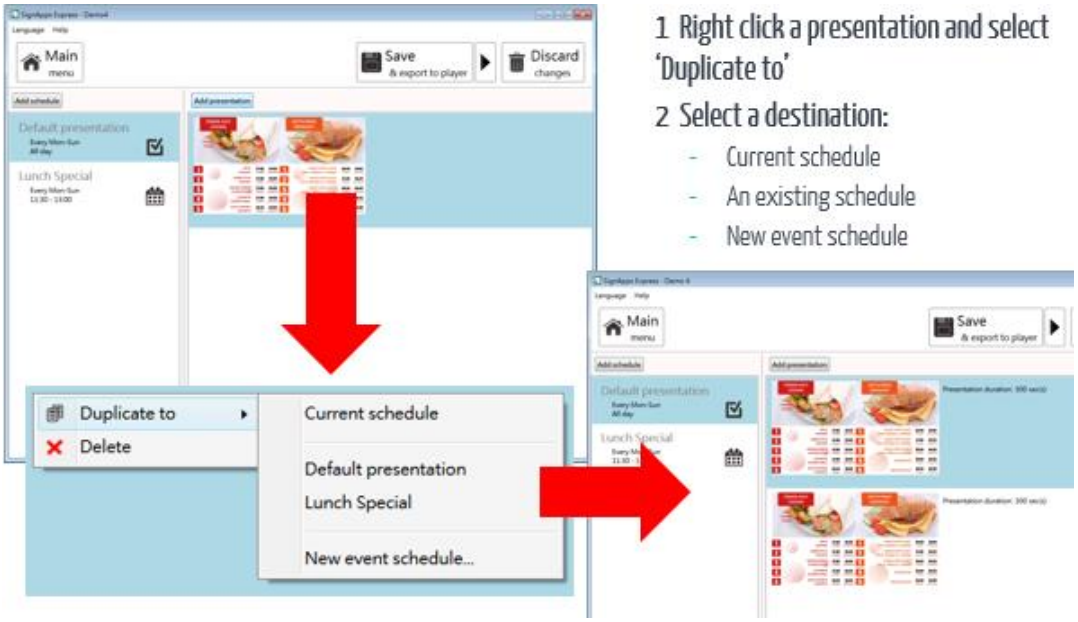
3.9.4 Add presentations to an event



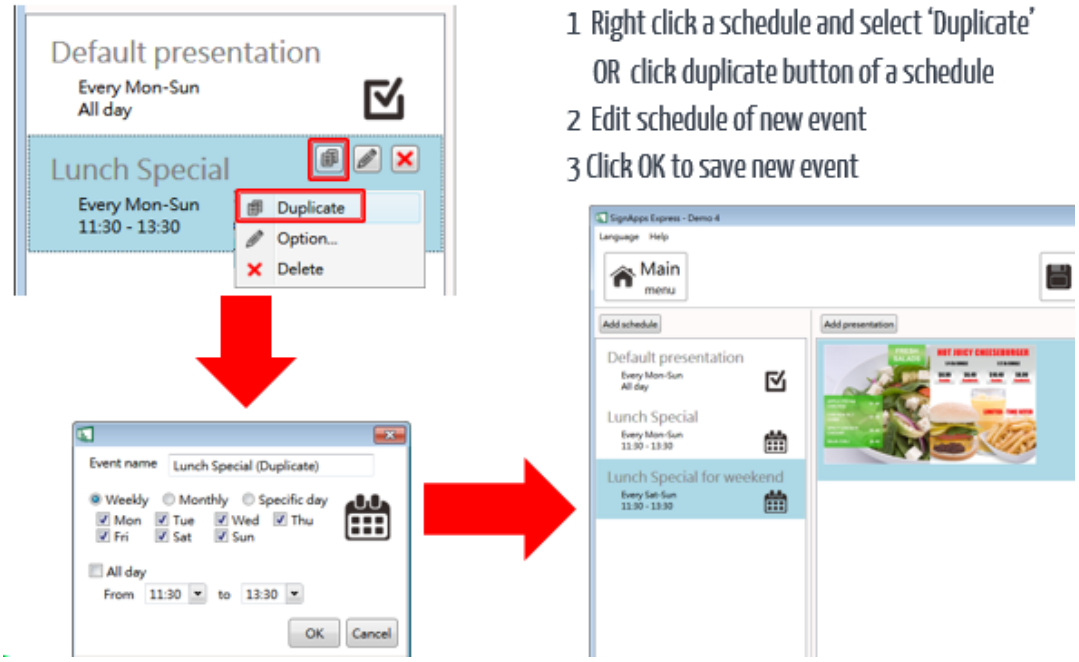
When looping presentation has more than 1 presentation, duration box will appear. Click on Presentation duration number(300) to change duration, default duration is 300 seconds.



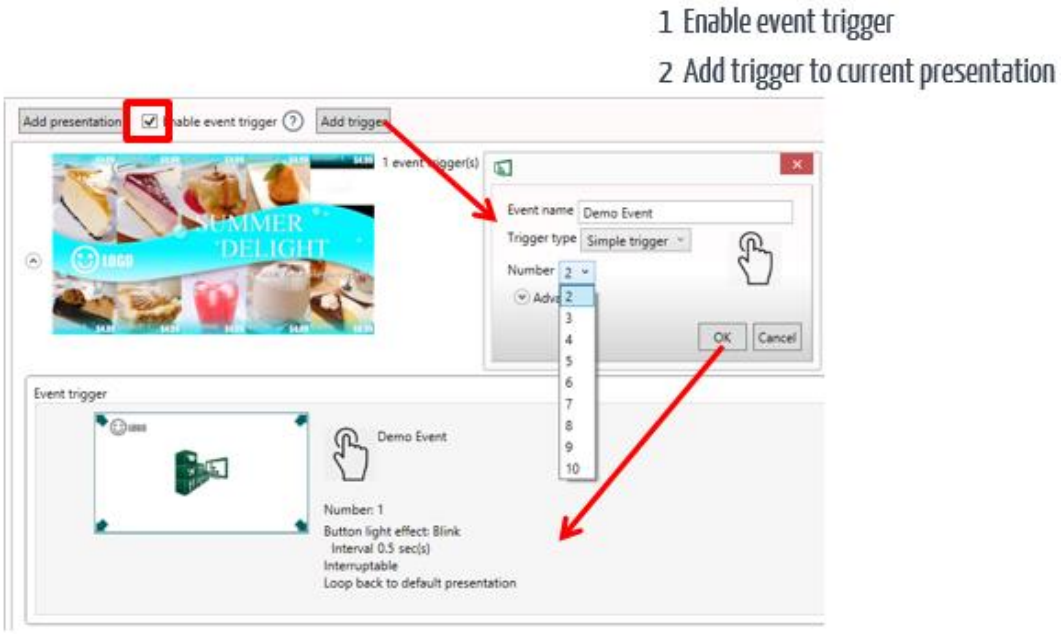
3.9.5 Duplicate a presentations to an event



3.9.6 Duplicate an event



3.9.7 Adding trigger event



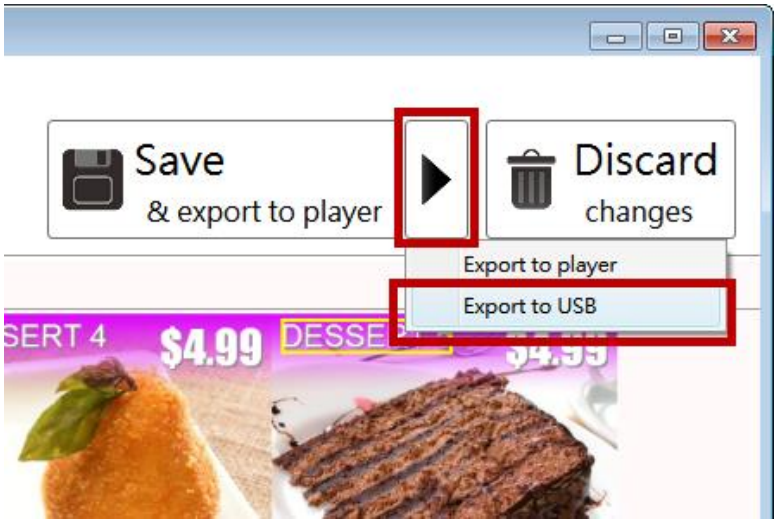
3.10 Export Playlist

3.10.1 Export playlist via USB

Click export button and click Export to USB, and then select the correct location for export.

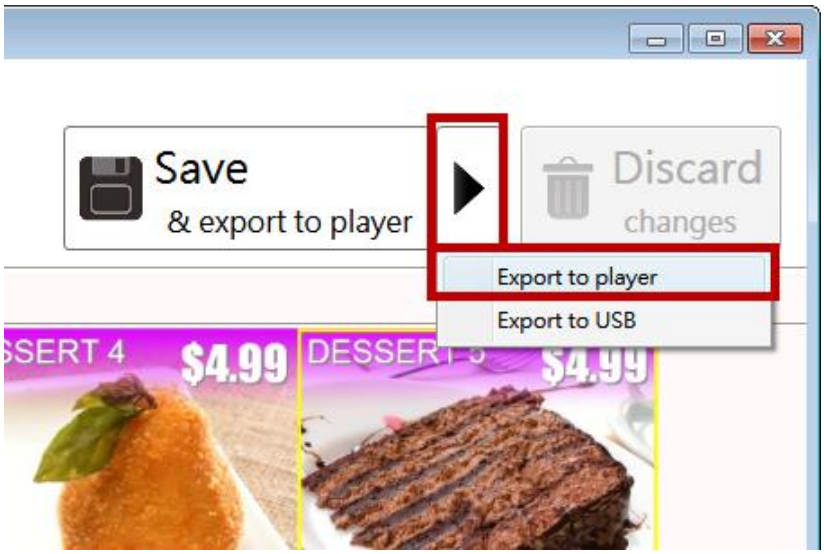
Note:

SignApps will remember your action, so next time you only need to click 'Save' to export



3.10.2 Export playlist via Network

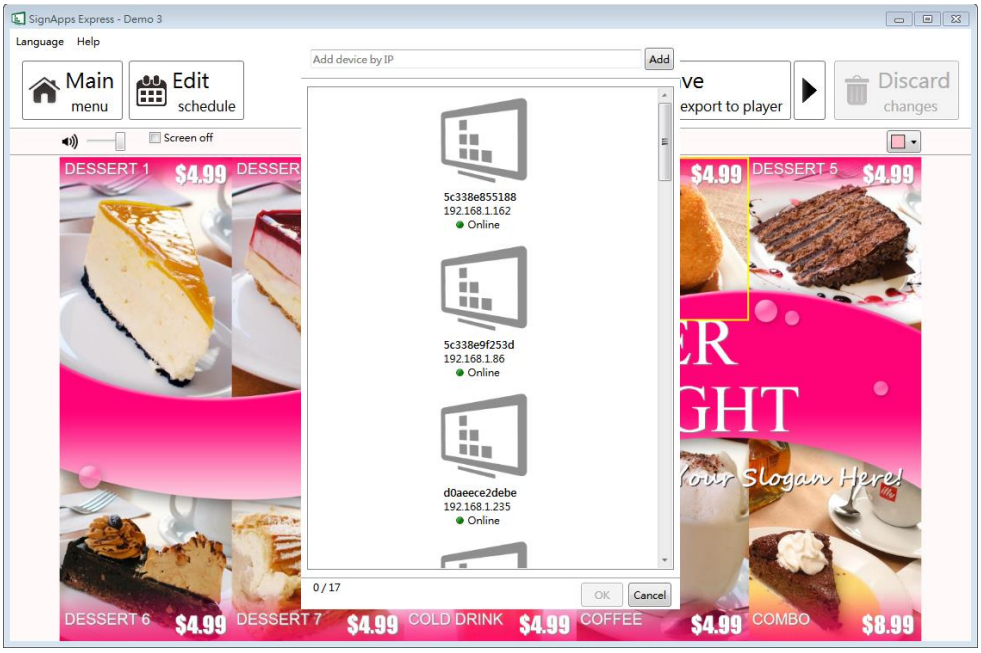
1 Click export button and click Export to player.



2 Scan devices on your network or add them by typing their IPs

Note:

If a player is already associated with another playlist, it will not show in this list, please add by its IP address



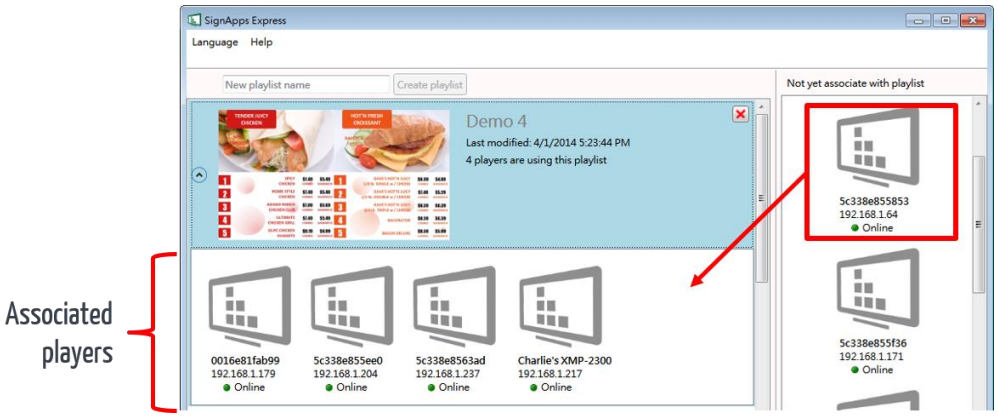
3 Select devices for export

4 After export, the selected players will be associated with this playlist

3.10.3 Player association

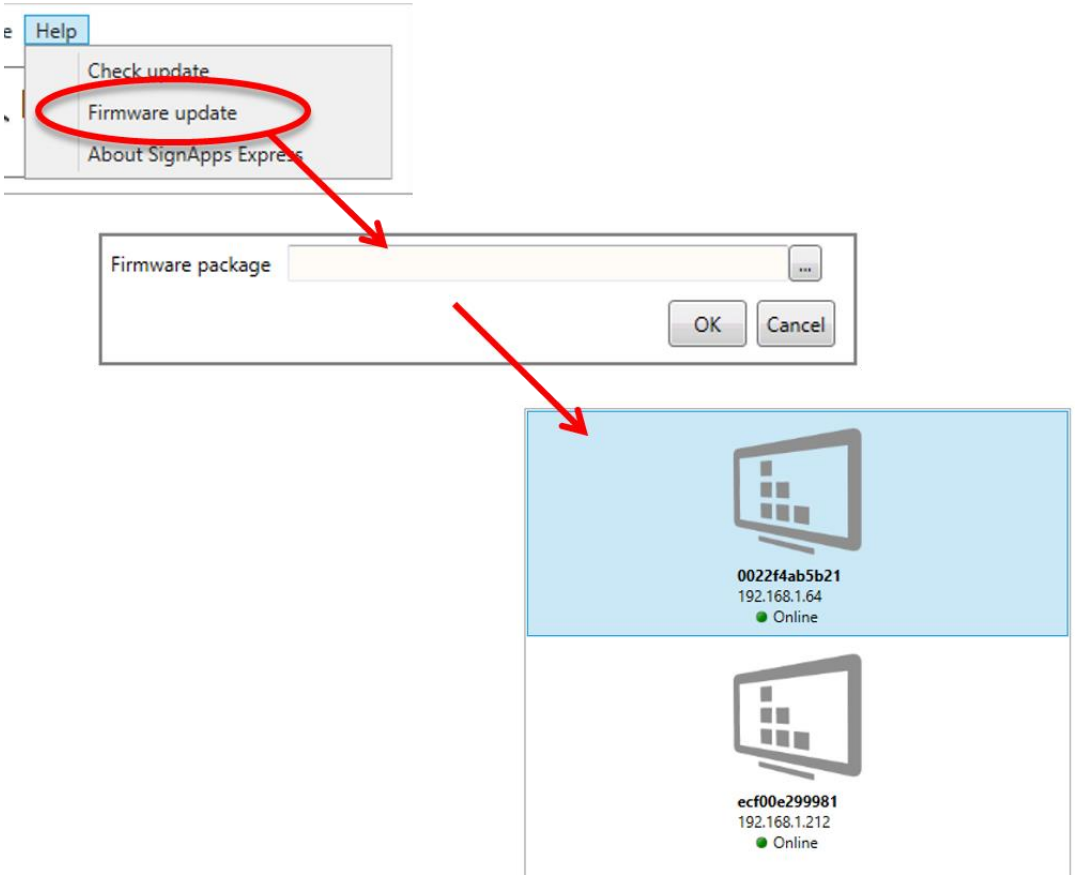
After export, the players are associated with the playlist and will be listed under the playlist in the main menu

You can also assign player to playlist by dragging player and drop to playlist in the main menu



3.11 Firmware Update

1 Go to Help → Firmware update, select the Firmware package and click OK.

2 Select the player you need to update

Firmware package can be downloaded from
http://www.digisignage.com/