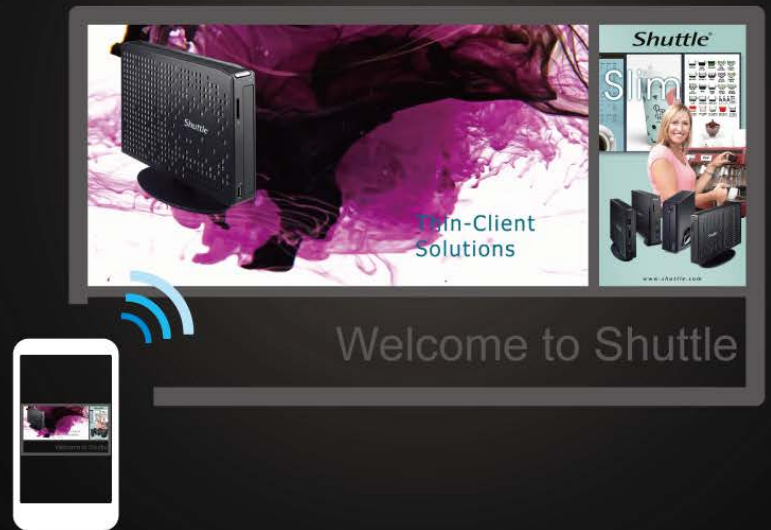


DS Creator 2.0

NMP520-W



Introduction



DS Creator 2.0

“DS Creator 2.0” is an application for the NMP520-W. You can use “DS Creator 2.0” on your Android phone or tablet to upload digital signage content such as scrolling text, pictures, videos and webpage links to your digital signage player by following these simple steps.

“DS Creator 2.0” app runs with Android 4.2.X or higher above provided by the manufacturer.

Preparing for first-time use



DS Connector 2.0

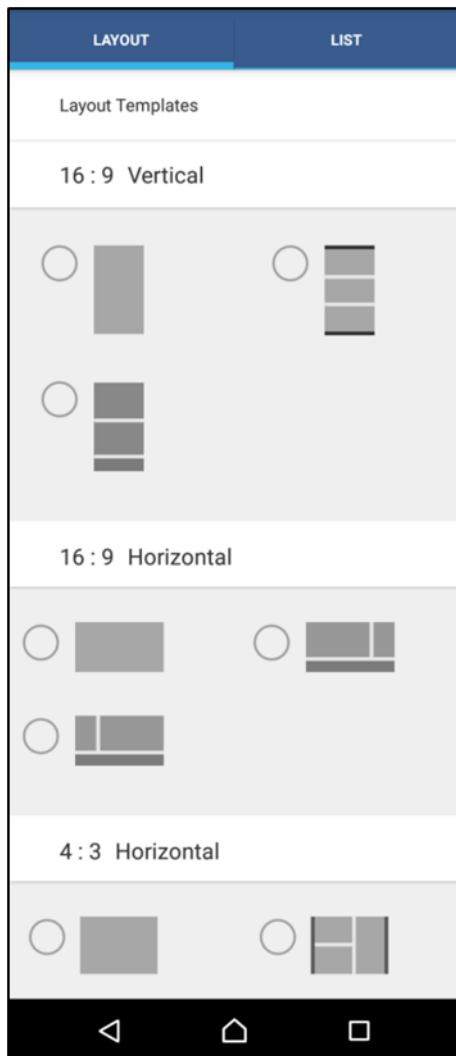
First of all, you need to install the “DS Creator 2.0” app from [Google Play](#) on your Android phone or tablet, then follow the link to install the “DS Connector 2.0” which you need in order to connect to your NMP520-W.

Second, you need to connect your phone or tablet through in the same local area network (LAN) as the NMP520-W series:

1. On your Android device, select the menu button.
2. Click on Settings and select Wi-Fi.
3. Turn on Wi-Fi then choose the network name.
4. Confirm that your device is connected to the same LAN as your NMP520-W.

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Overview on a client device

Start the “DS Creator 2.0” app on your Android device. There are 8 types of layout templates for your needs.

Scrolling Text

- Default size: 48 pt
- Font size: 30-200 pt

Picture

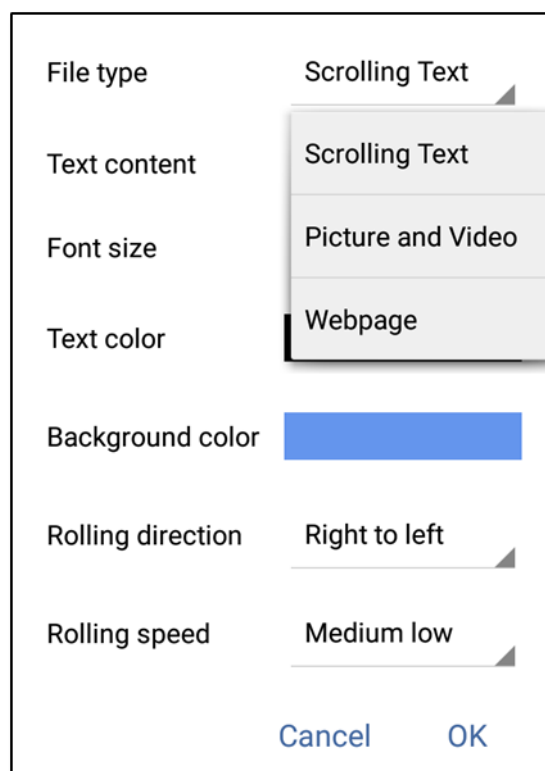
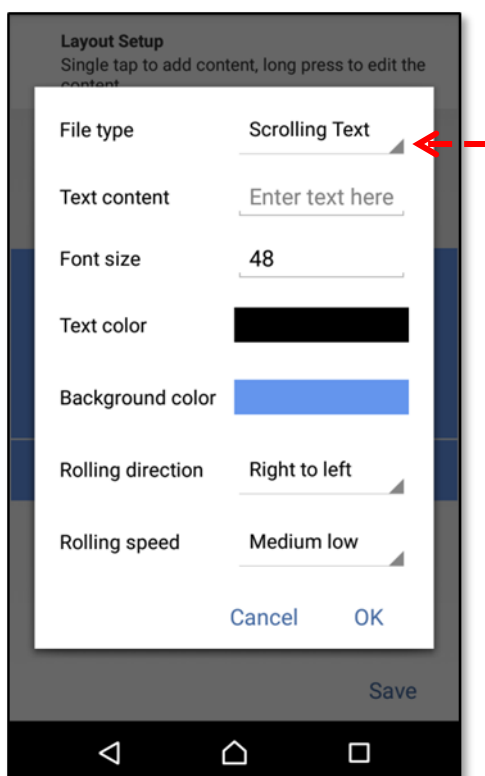
- Format: JPG, PNG, GIF, BMP

Video

- Format: MPEG-4, 3GPP

Webpage

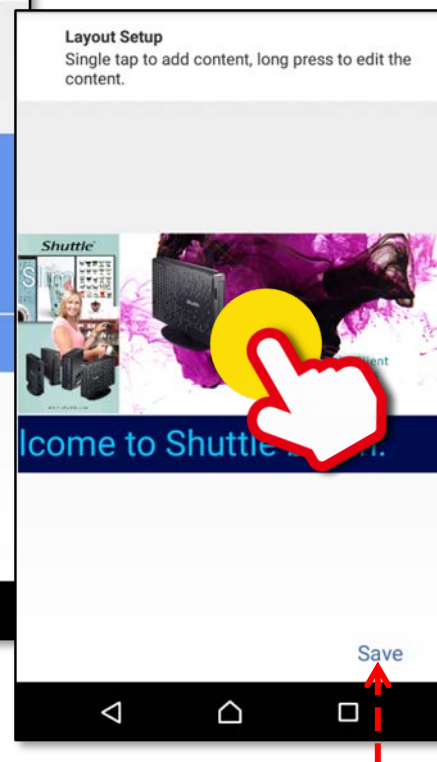
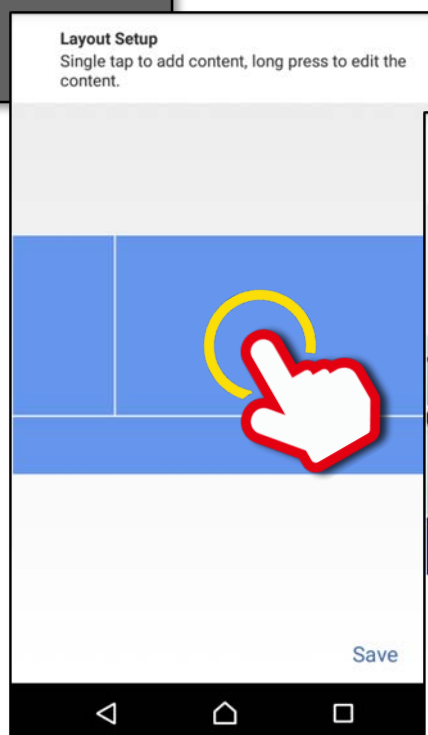
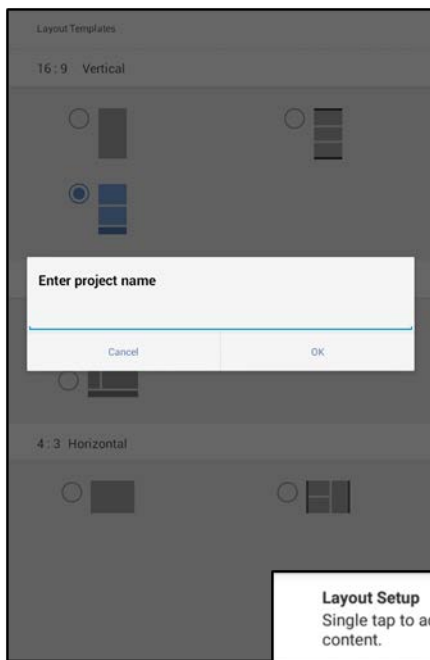
- Recommend: RWD (Responsive Web Design)



How does it work on a client device?

Getting Started:

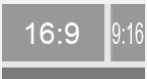
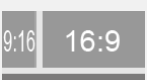
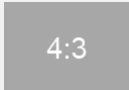
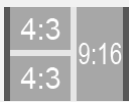
1. Select a layout template for your screen.
 - ◆ Enter project name.
 - ◆ Project name can't be blank.
 - ◆ Special characters (' - / ,) are not allowed.
 - ◆ 20 characters maximum.
2. Single tap  to add content and long press  to edit the content.

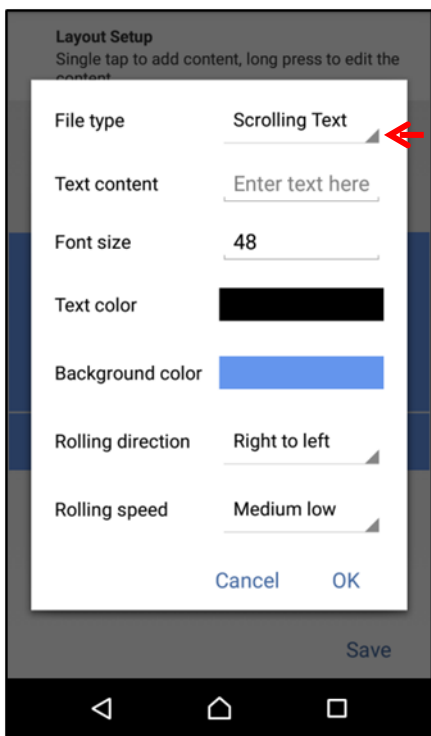


Note:

You have to click “Save” button after you build or edit digital signage content.

Type description

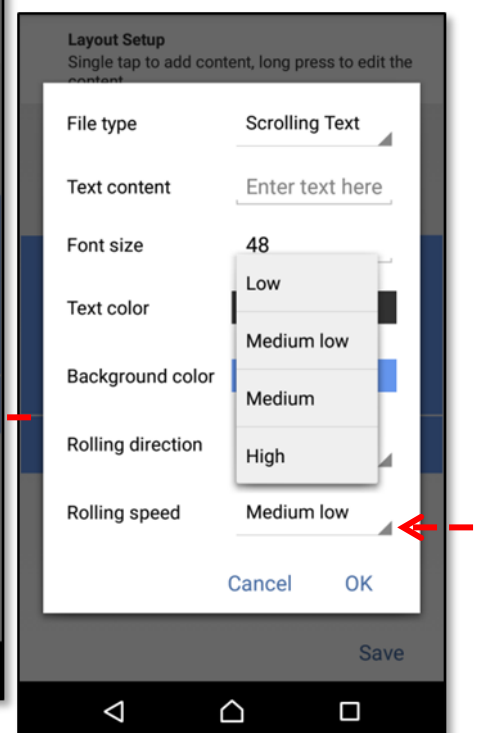
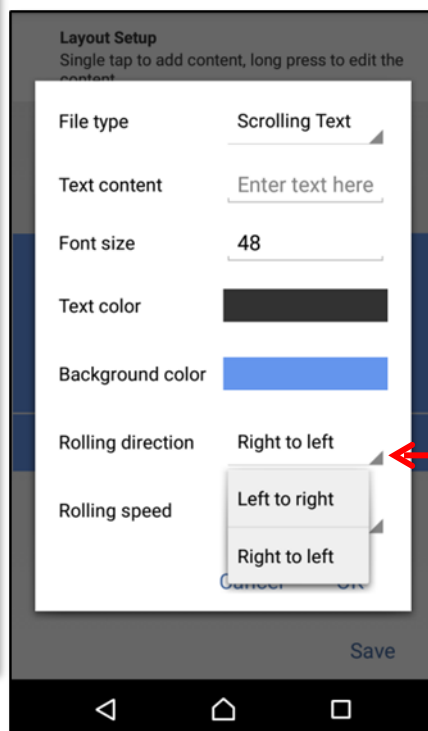
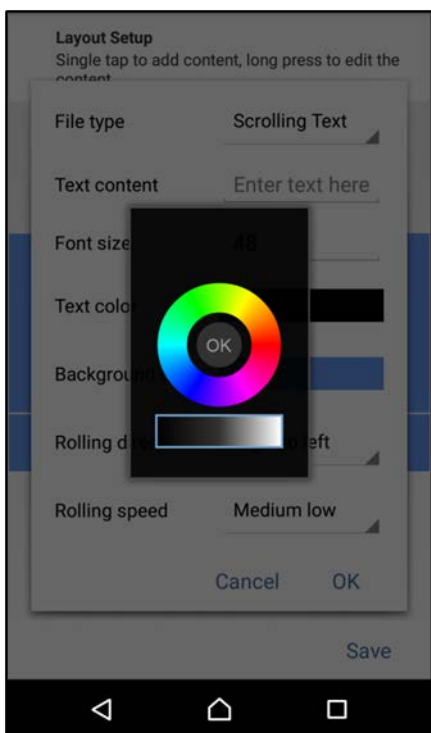
Vertical (9 : 16)			
V1		Picture: 2160x3840px Video: 2160x3840px	Format: JPG, PNG, GIF, BMP Format: MP4, 3GP
V2		Picture: 2160x1215px Video: 2160x1215px	Format: JPG, PNG, GIF, BMP Format: MP4, 3GP
V3		Picture: 2160x1620px Video: 2160x1620px Scrolling Text: Default: 48 pt	Format: JPG, PNG, GIF, BMP Format: MP4, 3GP Font size: 30-200 pt
Horizontal (16 : 9)			
H1		Picture: 3840x2160px Video: 3840x2160px	Format: JPG, PNG, GIF, BMP Format: MP4, 3GP
H2		Picture: 2560x1440px(16:9); 1440x2560px(9:16) Video: 2560x1440px(16:9); 1440x2560px(9:16) Scrolling Text: Default: 48 pt	Format: JPG, PNG, GIF, BMP Format: MP4, 3GP Font size: 30-200 pt
H3		Picture: 1440x2560px(9:16); 2560x1440px(16:9) Video: 1440x2560px(9:16); 2560x1440px(16:9) Scrolling Text: Default: 48 pt	Format: JPG, PNG, GIF, BMP Format: MP4, 3GP Font size: 30-200 pt
Horizontal (4 : 3)			
H4		Picture: 3840x1440px Video: 3840x1440px	Format: JPG, PNG, GIF, BMP Format: MP4, 3GP
H5		Picture: 2560x1920px(4:3); 1440x2560px(9:16) Video: 2560x1920px(4:3); 1440x2560px(9:16)	Format: JPG, PNG, GIF, BMP Format: MP4, 3GP



Scrolling Text

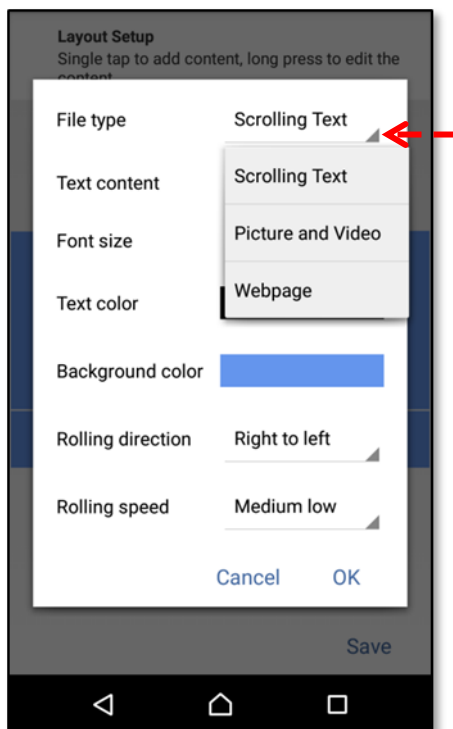
Steps:

1. Click "File type".
2. Choose "Scrolling Text"
3. Enter text content (150 characters maximum).
4. Choose font size (30-200 pt).
5. Choose a text color.
6. Choose a background color.
7. Set text rolling direction.
8. Set text rolling speed.
9. Press "OK" to finish.



Note:

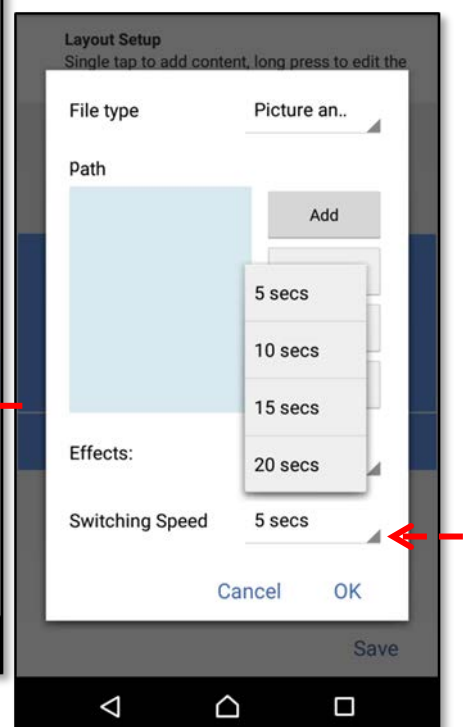
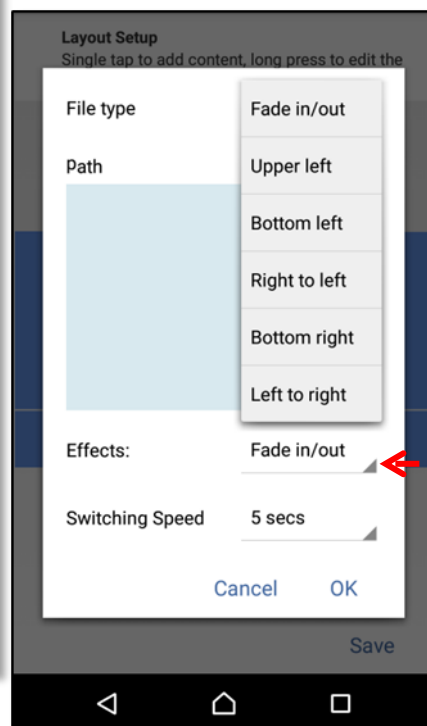
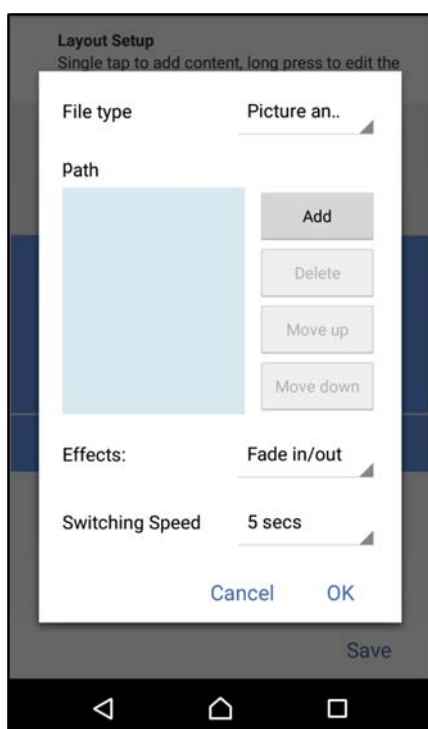
After choosing a color, click the circle button.

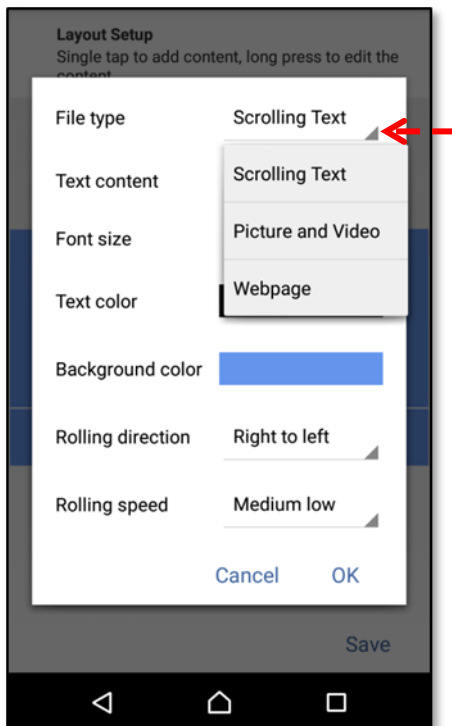


Picture and Video

Steps:

1. Click "File type".
2. Choose "Picture and Video".
3. Add pictures or videos (10 items maximum).
4. Set items' effects.
5. Set items' switching speed.
6. Press "OK" to finish.





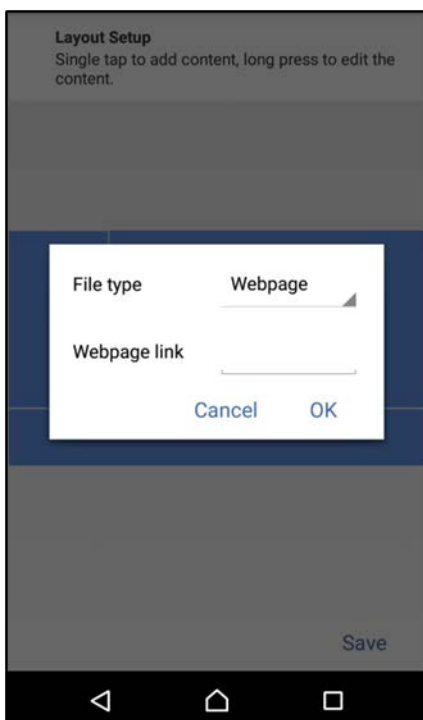
Webpage

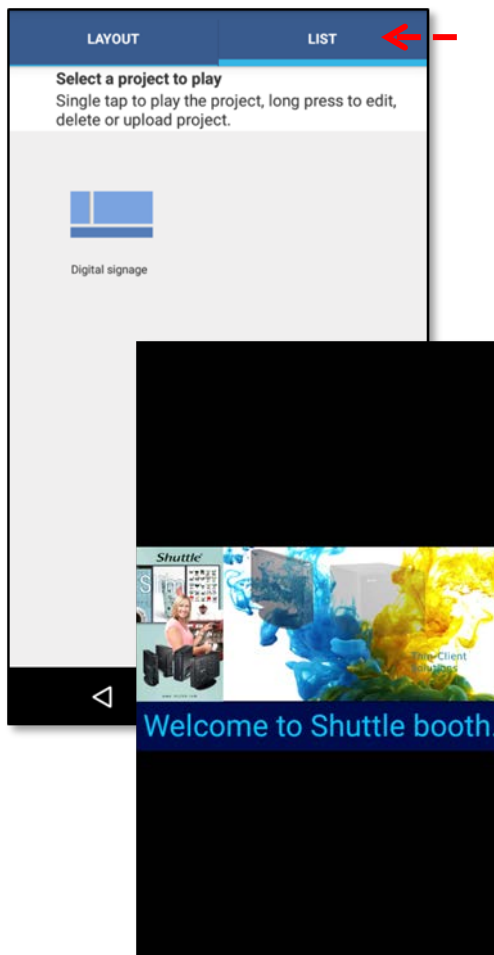
Steps:

1. Click "File type".
2. Choose "Webpage".
3. Input "Webpage link".
4. Press "OK" to finish.

Note:

Recommend: RWD (Responsive Web Design)





Play your project

Steps:

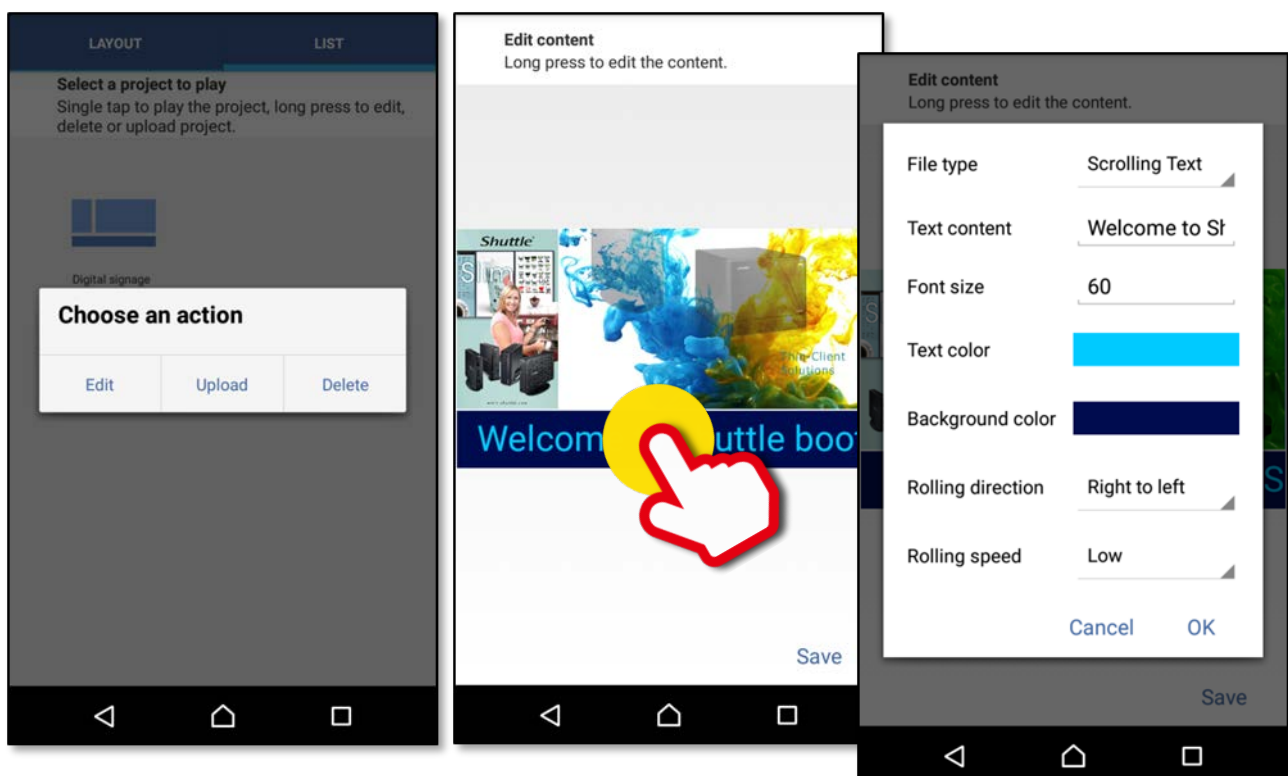
1. Click "List".
2. Tap  the project.
The project will be played for only 30 seconds.

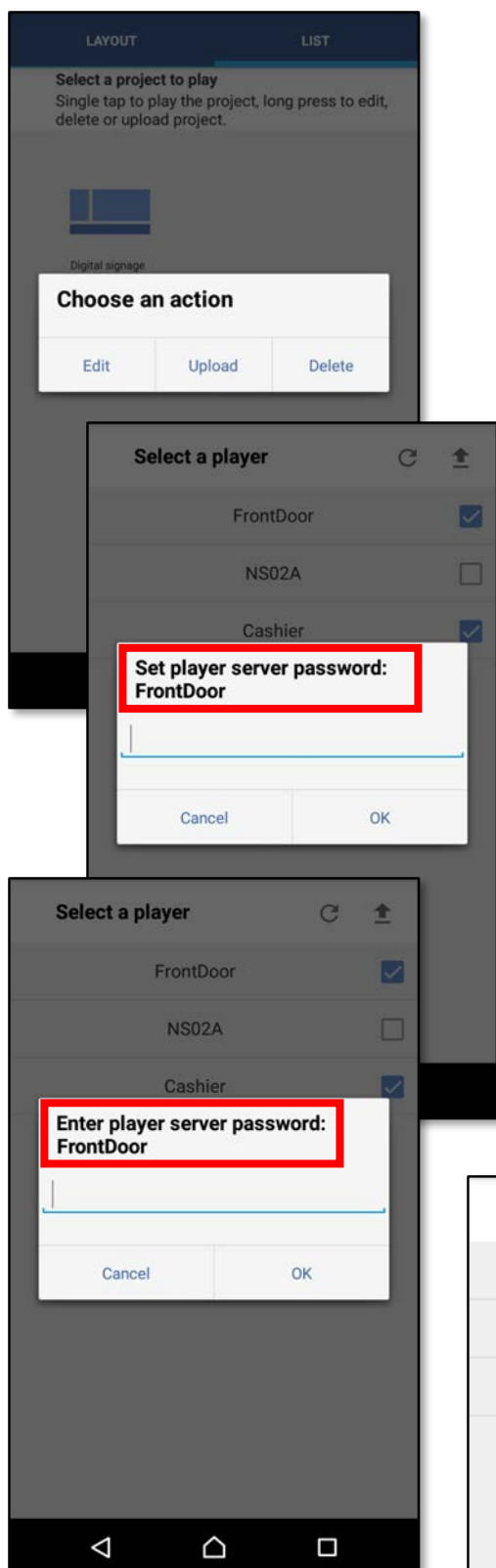
Edit your project

Steps:

1. Click "List".
2. Long press  the project.
3. Choose "Edit".
Original content will be kept until modify.
4. Press "OK" to finish.

Edit your project





Upload your project to NS02 series

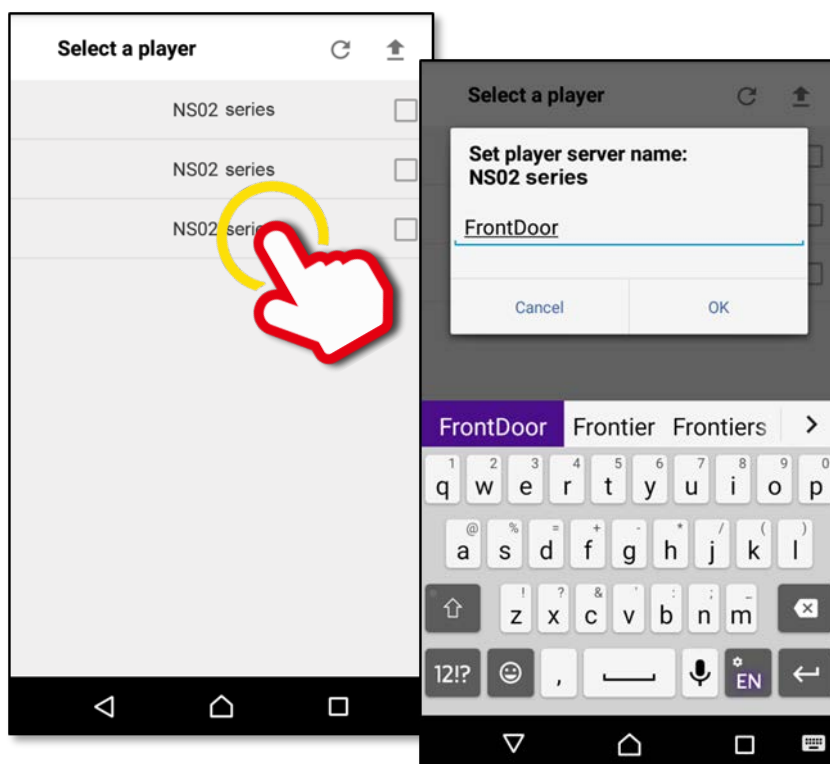
Steps:

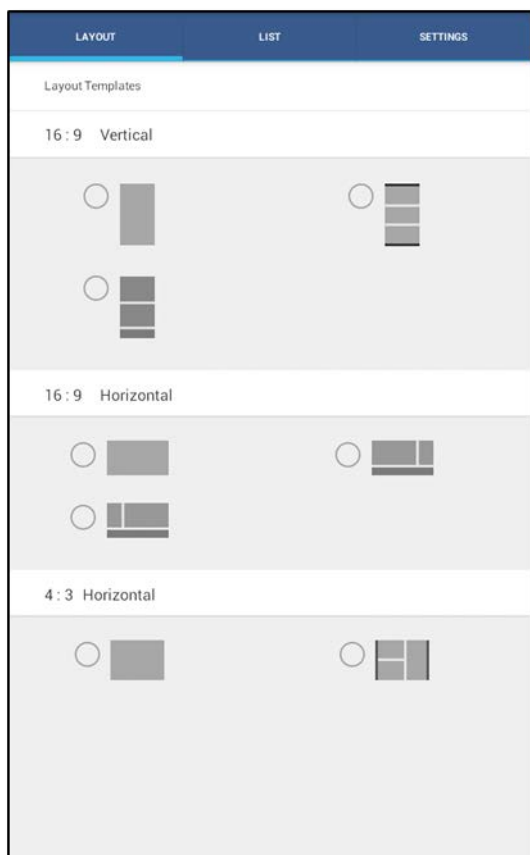
1. Tap "List" on your device.
2. Long press the project.
3. Tap the "Upload" button.
4. Choose the server(s).
5. Tap the  Upload icon
6. Set player server password.
 - ◆ The first time connect to server.
 - ◆ 8 characters maximum.
7. Enter player server password.
 - ◆ After setting the password.
8. Press "OK" to upload.

Note:

Tap server to modify the name.

- ◆ 20 characters maximum.
- ◆ Special characters (' - / ,) are not allowed.





Overview on the NMP520-W

Start the “DS Creator 2.0” app on your NMP520-W. There are 8 types of layout templates for your needs.

Scrolling Text

- Default size: 48 pt
- Font size: 30-200 pt

Picture

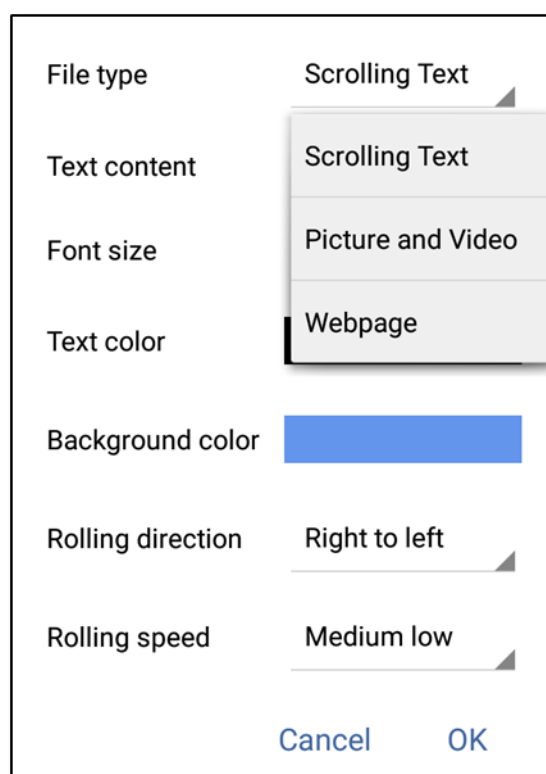
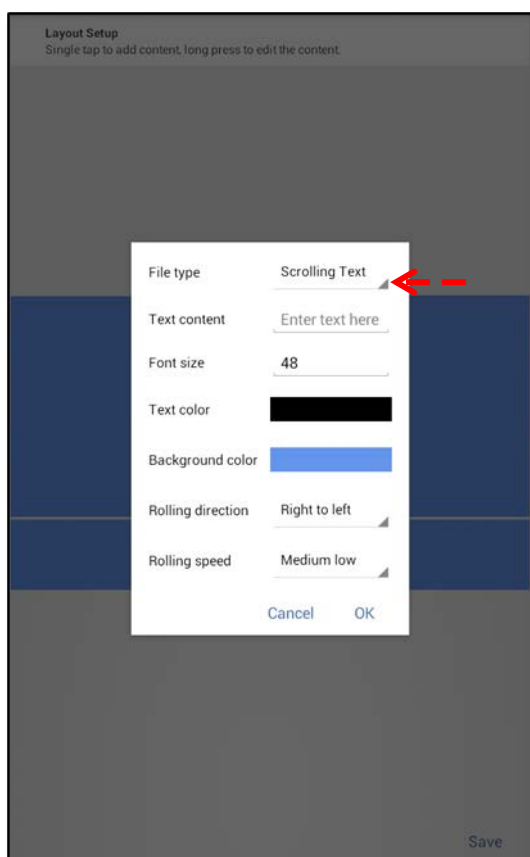
- Format: JPG, PNG, GIF, BMP

Video

- Format: MPEG-4, 3GPP

Webpage

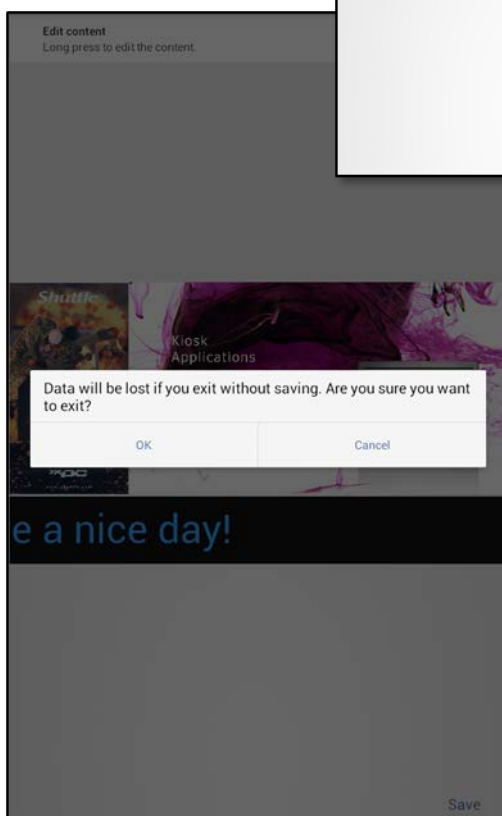
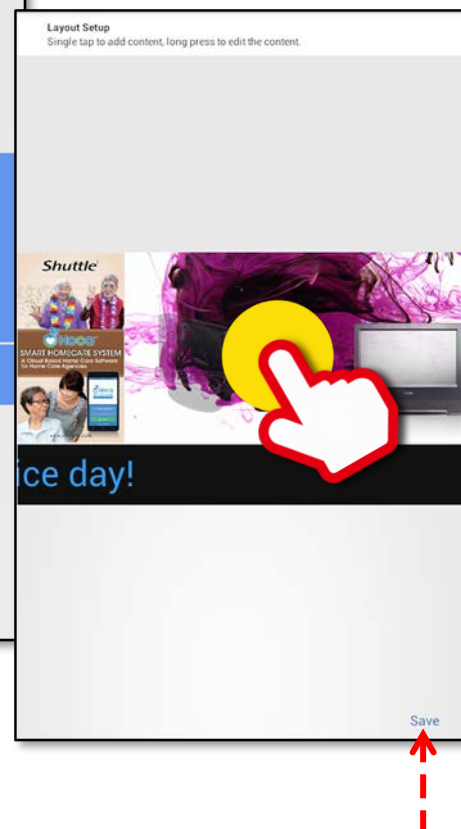
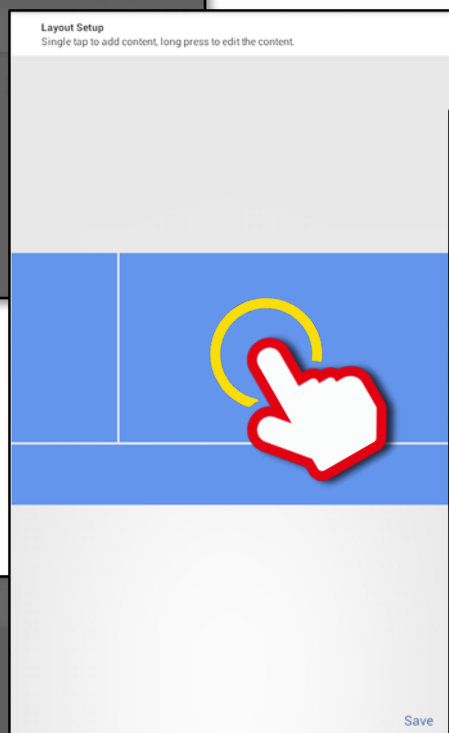
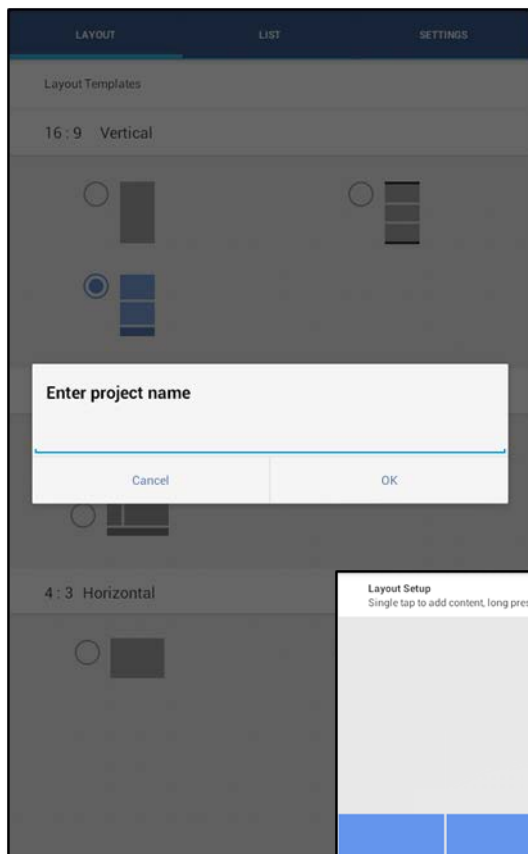
- Recommend: RWD(Responsive Web Design)



How does it work on a NMP520-W?

Getting Started:

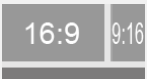
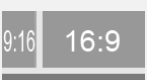
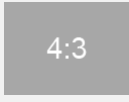
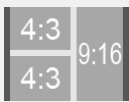
1. Select a layout template for your screen.
 - ◆ Enter project name.
 - ◆ Project name can't be blank.
 - ◆ Special characters (' - / ,) are not allowed.
 - ◆ 20 characters maximum.
2. Single tap  to add content and long press  to edit the content.



Note:

You have to click "Save" button after you build or edit digital signage content.

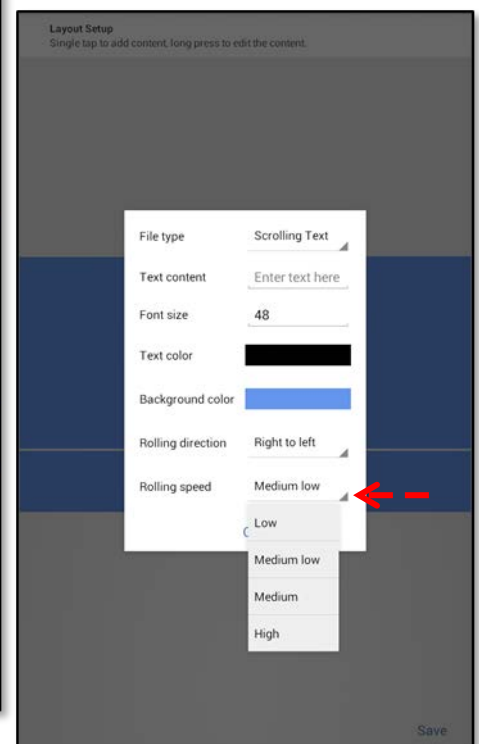
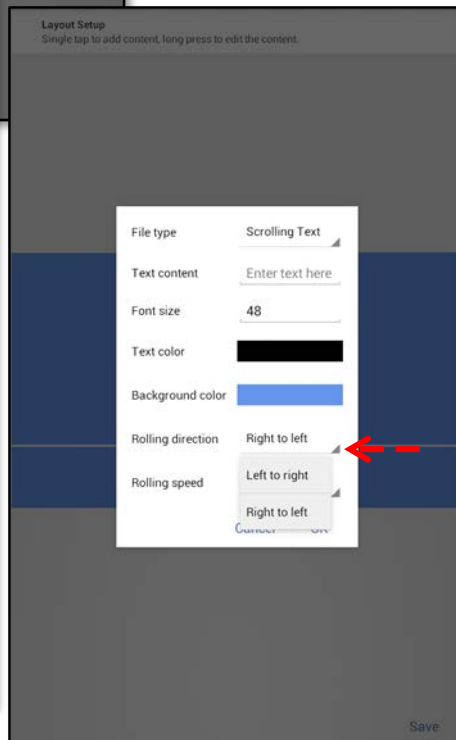
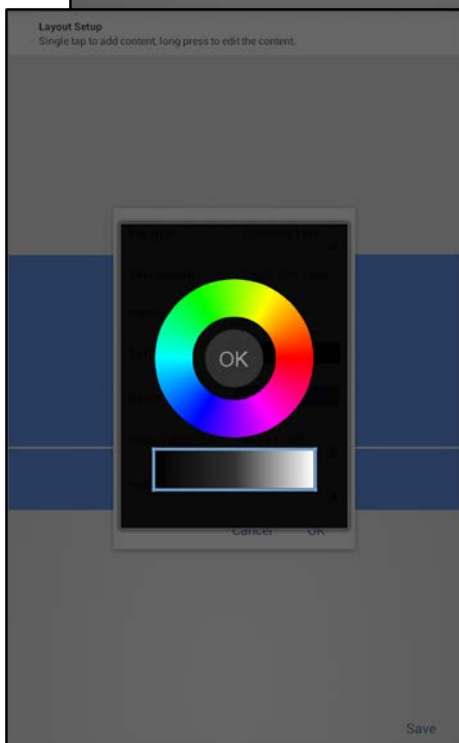
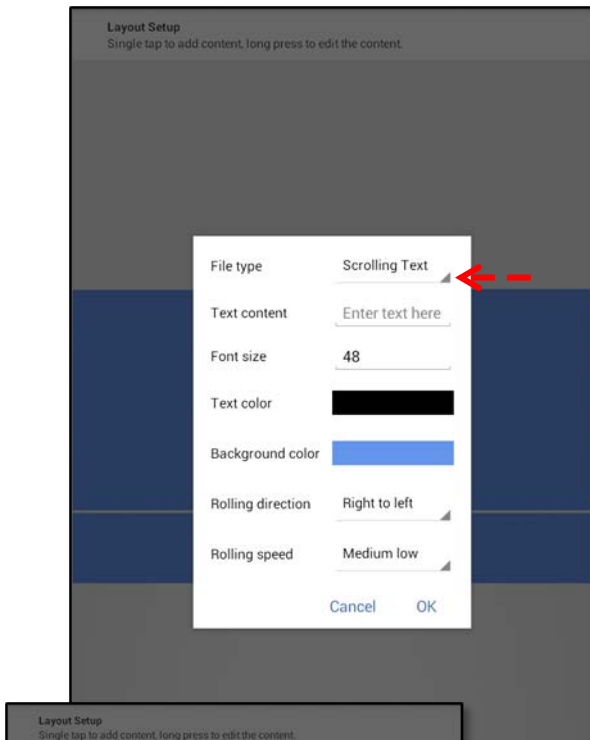
Type description

Vertical (9 : 16)			
V1		Picture: 2160x3840px Video: 2160x3840px	Format: JPG, PNG, GIF, BMP Format: MP4, 3GP
V2		Picture: 2160x1215px Video: 2160x1215px	Format: JPG, PNG, GIF, BMP Format: MP4, 3GP
V3		Picture: 2160x1620px Video: 2160x1620px Scrolling Text: Default: 48 pt	Format: JPG, PNG, GIF, BMP Format: MP4, 3GP Font size: 30-200 pt
Horizontal (16 : 9)			
H1		Picture: 3840x2160px Video: 3840x2160px	Format: JPG, PNG, GIF, BMP Format: MP4, 3GP
H2		Picture: 2560x1440px(16:9); 1440x2560px(9:16) Video: 2560x1440px(16:9); 1440x2560px(9:16) Scrolling Text: Default: 48 pt	Format: JPG, PNG, GIF, BMP Format: MP4, 3GP Font size: 30-200 pt
H3		Picture: 1440x2560px(9:16); 2560x1440px(16:9) Video: 1440x2560px(9:16); 2560x1440px(16:9) Scrolling Text: Default: 48 pt	Format: JPG, PNG, GIF, BMP Format: MP4, 3GP Font size: 30-200 pt
Horizontal (4 : 3)			
H4		Picture: 3840x1440px Video: 3840x1440px	Format: JPG, PNG, GIF, BMP Format: MP4, 3GP
H5		Picture: 2560x1920px(4:3); 1440x2560px(9:16) Video: 2560x1920px(4:3); 1440x2560px(9:16)	Format: JPG, PNG, GIF, BMP Format: MP4, 3GP

Scrolling Text

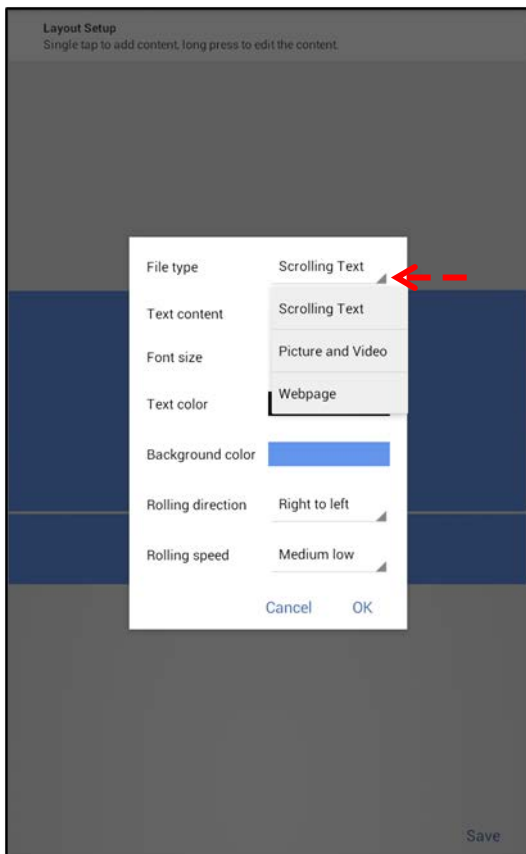
Steps:

1. Click "File type".
2. Choose "Scrolling Text"
3. Enter text content (150 characters maximum).
4. Choose font size (30-200 pt).
5. Choose a text color.
6. Choose a background color.
7. Set text rolling direction.
8. Set text rolling speed.
9. Press "OK" to finish.



Note:

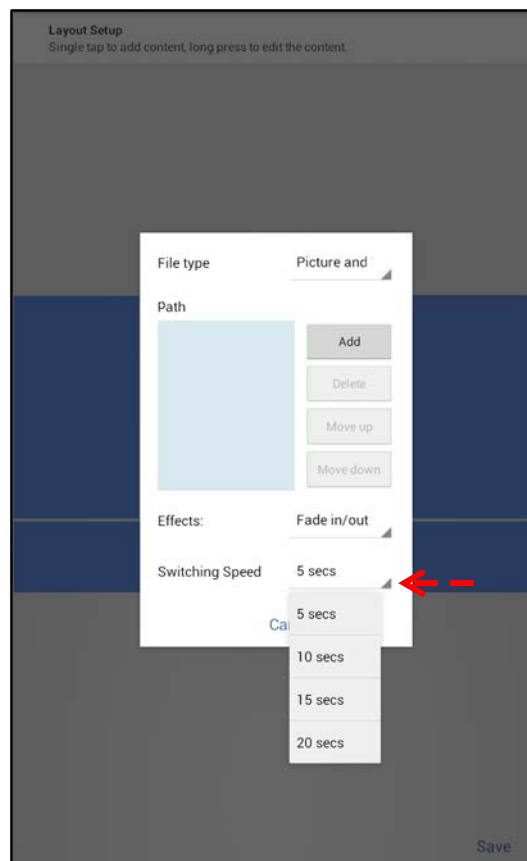
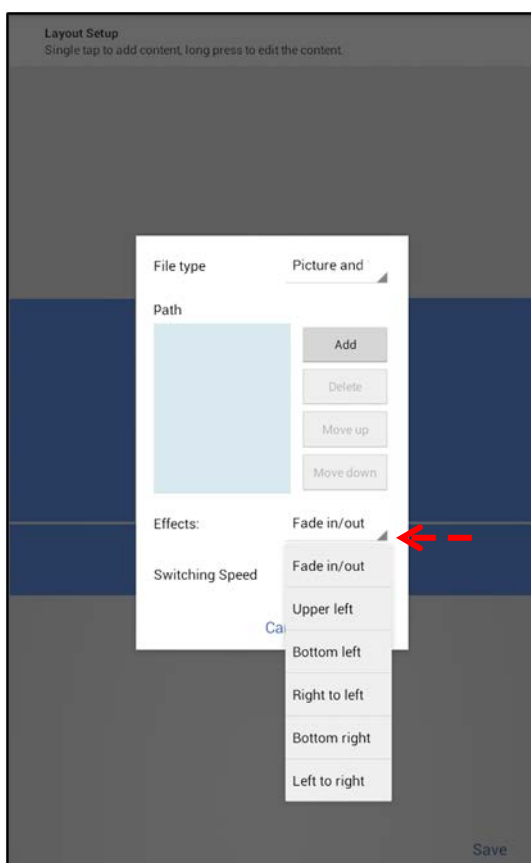
After choosing a color, click the circle button.

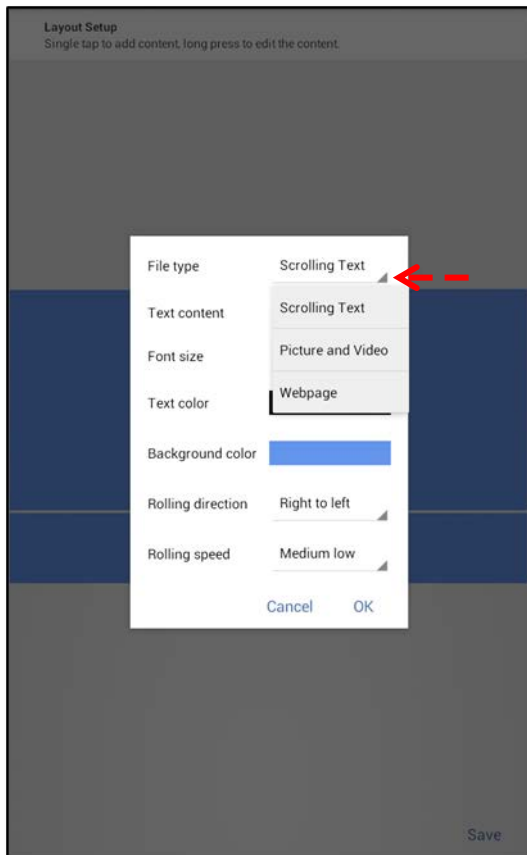


Picture and Video

Steps:

1. Click "File type".
2. Choose "Picture and Video".
3. Add pictures or videos (10 items maximum).
4. Set items' effects.
5. Set items' switching speed.
6. Press "OK" to finish.





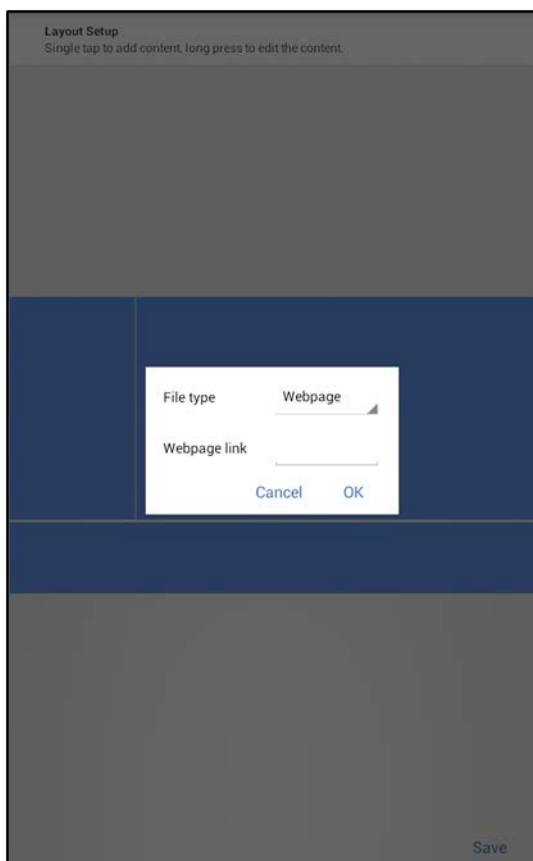
Webpage

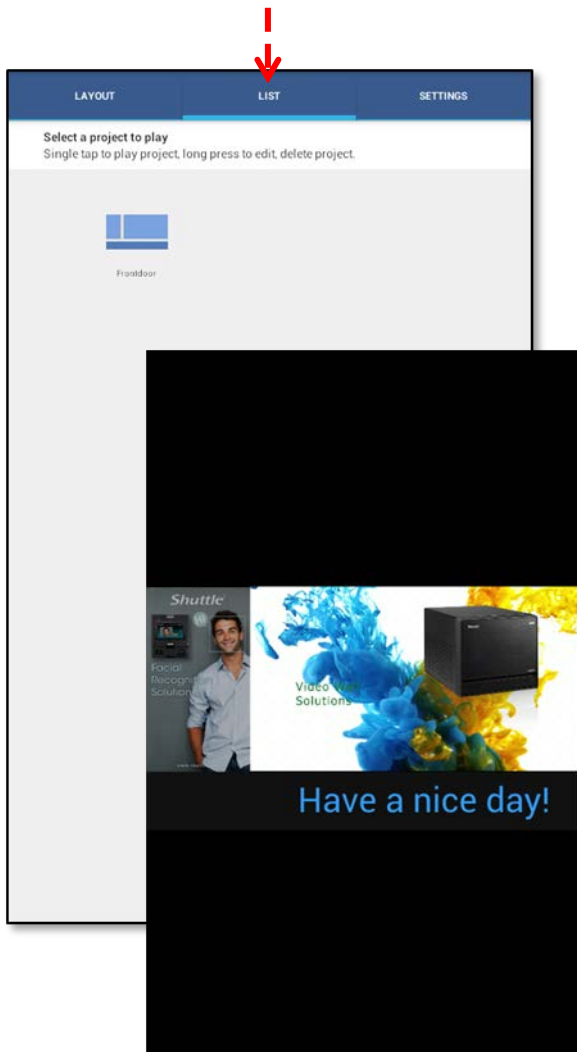
Steps:

1. Click "File type".
2. Choose "Webpage".
3. Input "Webpage link".
4. Press "OK" to finish.

Note:

Recommend: RWD (Responsive Web Design)





Play your project

Steps:

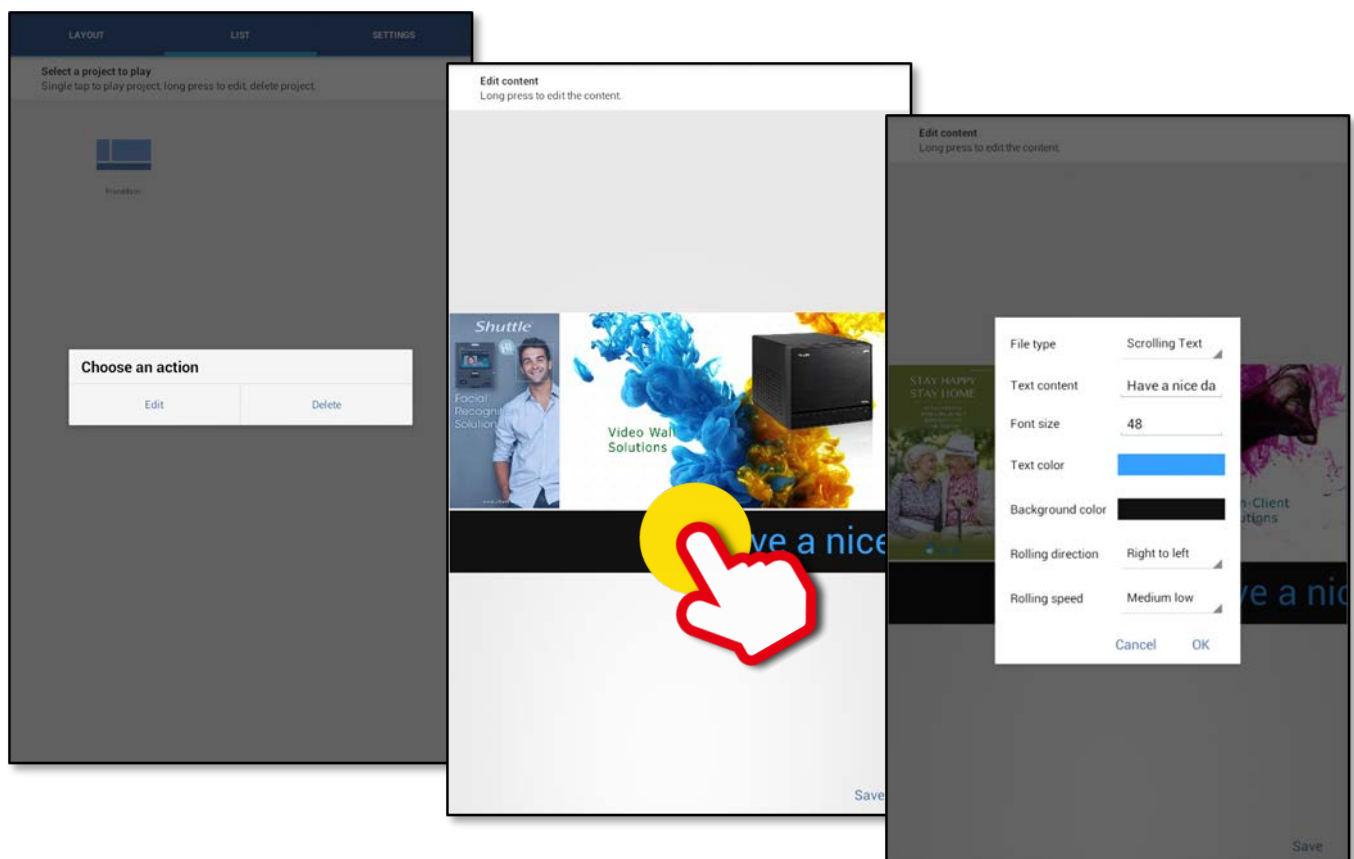
1. Click "List".
2. Tap  the project.
The project will be played until the server enters standby mode.

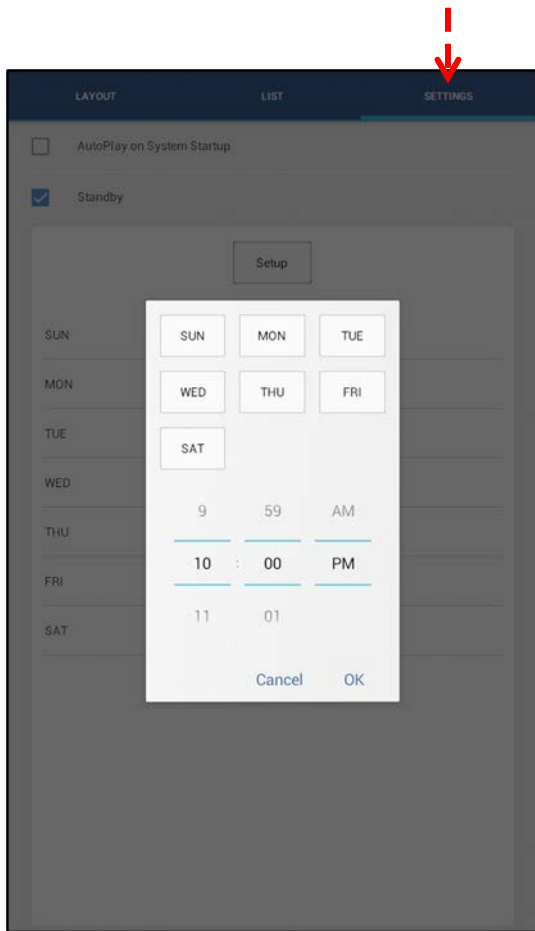
Edit your project

Steps:

1. Click "List".
2. Long press  the project.
Original content will be kept until modify.
3. Choose "Edit".

Edit your project





Set playing schedule on a NMP520-W

The last project that you upload from your device (client) will be played until you upload another project or the server enters standby mode.

Steps:

1. Tap "SETTINGS".
2. Check "AutoPlay on System Startup".
◆ NS02 series will auto play the latest project after system startup.
3. Check "Standby".
4. Set Weekdays and time.
5. Press "OK" to finish.

