VDirector User Guide

Doc Version: V1.0.0

App Version: V1.0.2 or higher

Contents

Overview 3
Before Using VDirector 3
Introduction to VDirector 4
Main Screen 4
System Configuration Page 5
(1)Naming and sequencing 5
(2)Video wall settings 7
(3)Advanced settings 9
(4)System information 11

Overview

VDirector is an easy-to-use AV control system app that gives users quick access to the IP distributed matrix system directly from an iPad. It allows users to configure IP matrix and video wall on their palms, providing a seamless, highly-responsive control experience.

Before Using VDirector

Before using the VDirector, perform the following:

- ✓ IP streaming system is correctly connected;
- ✓ Ethernet switch, wireless network router (or access point) are correctly connected;
- ✓ iPad running iOS8 or higher;
- ✓ **VDirector** (V1.0.2 or higher) is downloaded in Apple store;
- ✓ Ensure your iPad is in the same network segment as the IP system.

Introduction to VDirector

Main Screen

Launch the VDirector on your iPad, it will start searching for online devices. When the search is completed, the main screen will appear as the following:

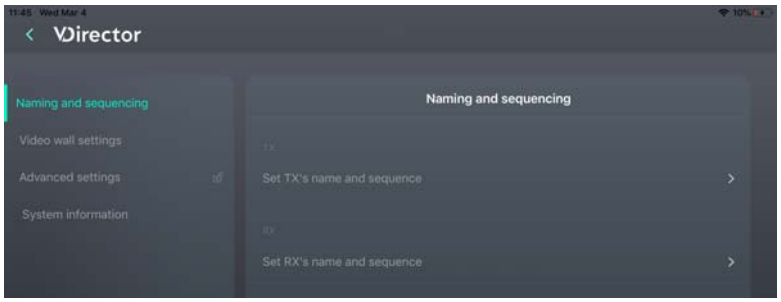


No.	UI Element	Description
1	Logo icon	Indicate the image of this app name **VDirector**. This logo image can be changed to a new one.
2	System configuration button	Used to configure the system settings.
3	RX list	Shows the list of online RX devices.
4	RX Preview	Shows the live preview of the current RX assignments. Drag and drop a TX from the TX List to the corresponding RX to change content.
5	TX List	Shows the live preview IP stream from TX device.
6	To all screen	Drag a TX from TX list over this button

No.	UI Element	Description
		means the switching of this TX to all displays' screens in RX list, including single screens and video walls.
7	Display On/Off	• **Display On**: Turn on all RXs' displays in RX list. • **Display Off**: Set all RXs' displays to standby state.

System Configuration Page

You can click the button to access the system configuration screen to perform the following functions.



(1) Naming and sequencing

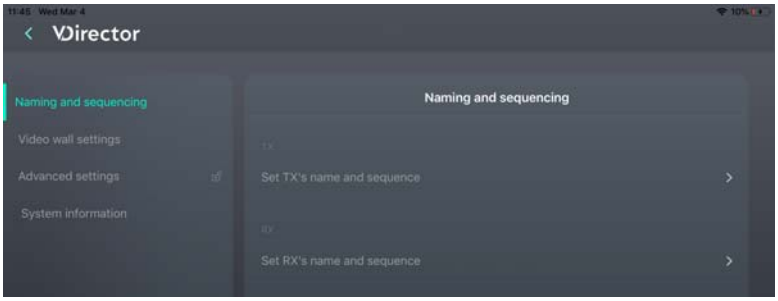
(2) Video wall settings

(3) Advanced settings

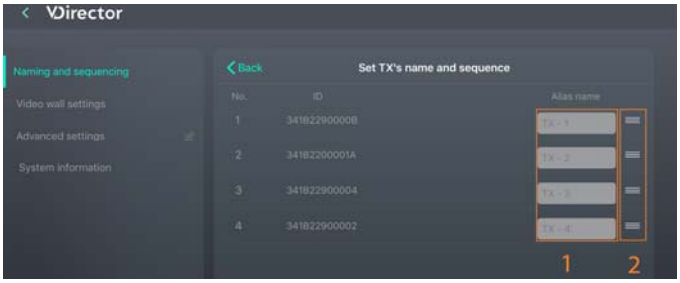
(4) System information

(1) Naming and sequencing

This section is used to set name and sequence for TX and RX devices.

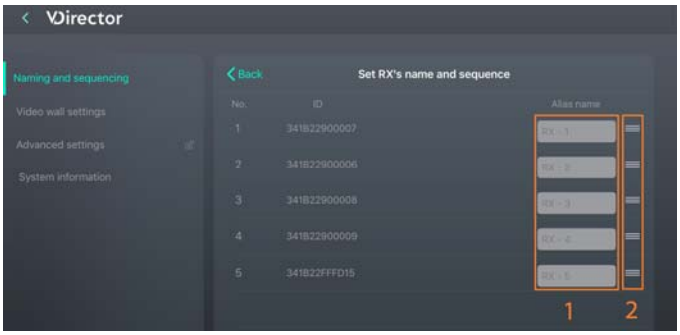


a) Set TX's name and sequence



No.	UI Element	Description
1	Alias name	Indicate the alias name of each TX in the system. This name can be changed to a new one in the textbox.
2	Sequencing button	Drag this button up or down to adjust the TX's sequence in the list.

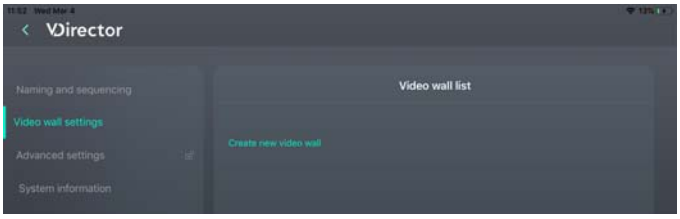
b) Set RX's name & sequence



No.	UI Element	Description
1	Alias name	Indicate the alias name of each RX in the system. This name can be changed to a new one in the textbox.
2	Sequencing button	Drag this button up or down to adjust the RX's sequence in the list.

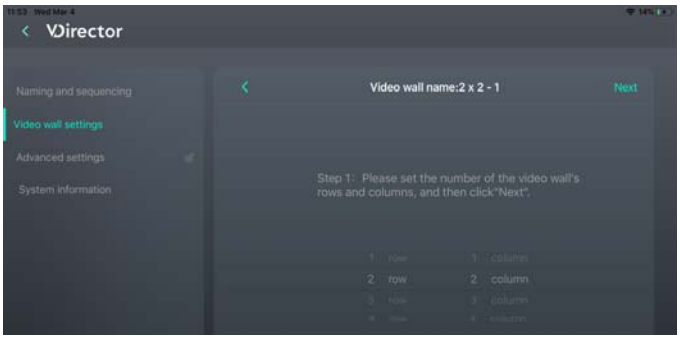
(2) Video wall settings

This section is used to create and configure a new video wall.

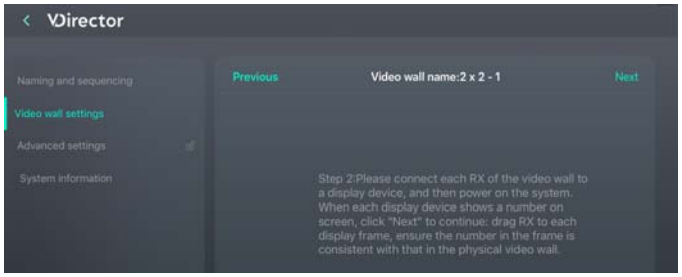


To create a video wall (take 2 x 2 for example), perform the following:

1. Click "Create new video wall" in the video wall list.
2. Set the number of the video wall's rows and columns (choose 2 rows and 2 columns hereon) in the following, click "Next" to proceed.

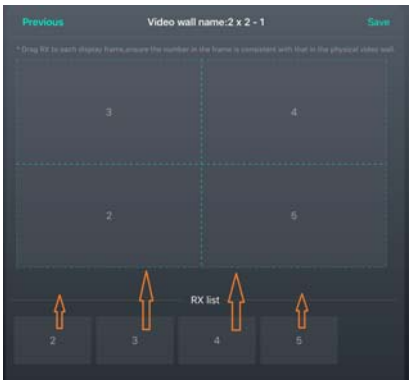


3. Read the following instructions, when each display shows a number on screen, choose "Next".



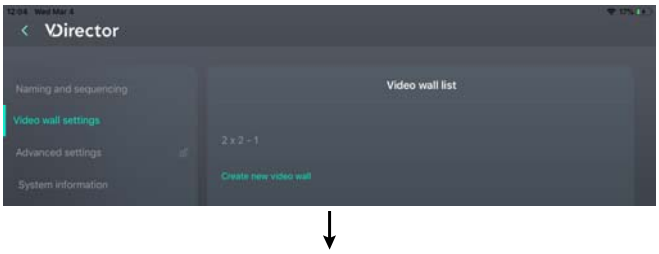
4. Drag the RX's number from RX list to each display frame, ensure the RX's number in the frame is consistent with that in the physical video wall. Then click "Save".

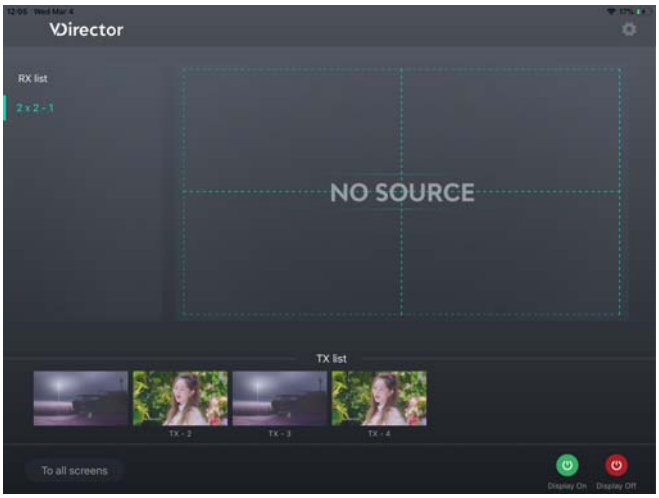




E.g. Number in Physical video wall E.g. Number in the frame

5. The 2 x 2 video wall has been created successfully. Now you can control the video wall freely in main screen.





(3) Advanced settings

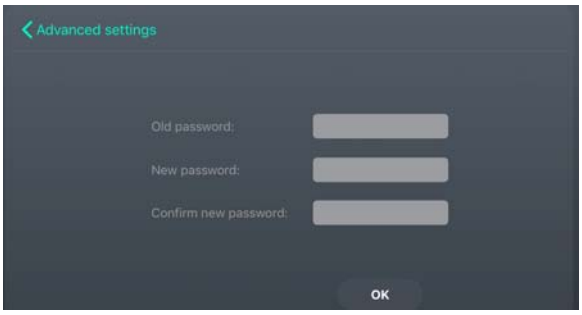
Advanced settings tab is used for advanced control of the following functions:

- Change password
- Customize display power on/off command
- Customize logo
- Reset software settings



a) Change password

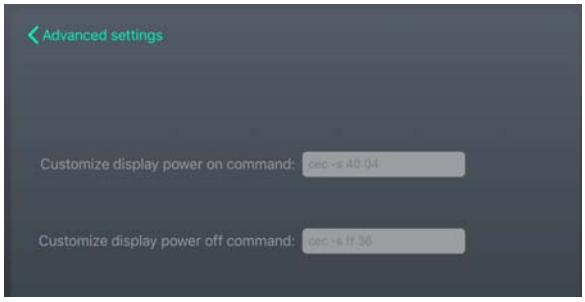
This section is used to change to a new password for entering Advanced settings tab. By default, the password is **blank**.



OK: Click to save the changes made.

b) Customize display power on/off command

This section is used to customize CEC commands for powering on and off display.



c) Customize Logo

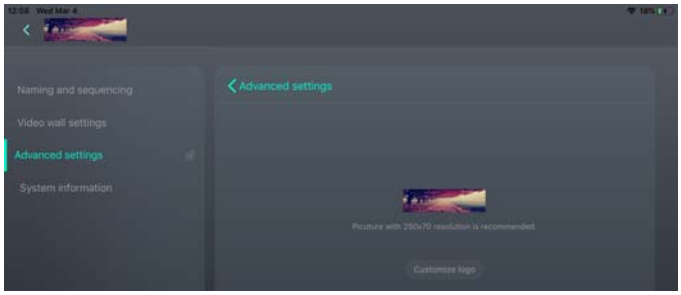


This section is used to create your own logo for the UI.

To create a customized UI logo, perform the following:

1. Click “Customize logo” to browse for the new logo picture in your iPad. Picture with 250x70 resolution is recommended.

2. When completed the new logo will appear on the upper left corner of the UI.



d) Reset software settings

Reset software settings is the section to restore all the settings on VDirector to factory default.



To reset software settings, perform the following:

1. Click “Reset software settings” button.
2. Click “OK” to proceed.



Note: When the reset is successful, all the settings on VDirector will be restored to factory default and the VDirector will reboot automatically.

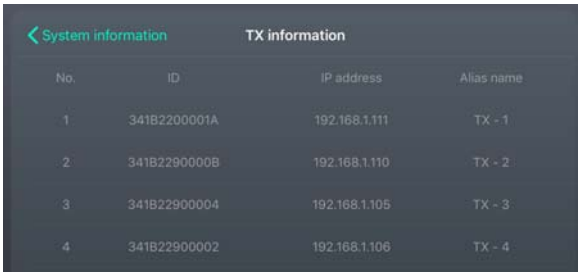
(4) System information

This section displays the information for TX, RX and app version.



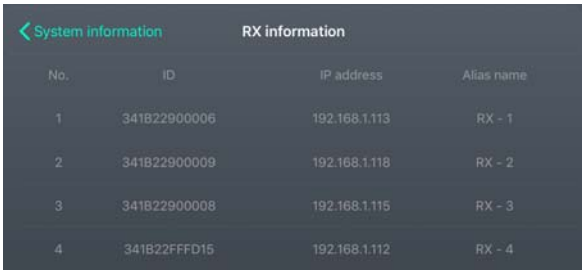
a) TX information

This section displays the TX information in the system, including device's IP address, ID and alias name.



b) RX information

This section displays the RX information in the system, including device's IP address, ID and alias name.



c) Version information

This section is for you to obtain information of the current app version in use.

