LED Studio Transfer Guide

LED Studio is a LED screen contents management software from LINSN Technology (<u>http://www.linsn.com</u>). Which is a popular software in the LED world.

This guide will help you transfer to the LYREBIRD if you already installed LED Studio on your system. So you could use LYREBIRD to manager and display media contents on your LED screen instead of LED Studio. With this guide, you don't have to know the technical behind the LED screen. And the whole transfer procedure will be just some mouse clicks.

The core of this guide is to help you move the device settings parameter from LED Studio to the LYREBIRD. If you already be familiar with the LED Studio, you could jump to the "2. Manually" part and set the parameters yourself. Or you can follow the "1. Automatically" part.

1. Automatically:

LYREBIRD already provided a tool to help you get the device settings from LED Studio. You can use this tool to finish the job with just one step.

Select the "Import LED Screen Settings..." from "LED Screen" menu.



The following dialog will be appear:

| 🔊 Import LED Screen Settings | | | | |
|--|---|--|--|--|
| Info: | | | | |
| Following LED sys Attention: The impo | stems were detected on your PC, you can import their's settings with this tool now. ort procedure will remove all your exists device configuration settings. | | | |
| C LED Studio | The "LED Studio" from LINSN Technology. http://www.linsn.com | | | |
|) XMPlayer | D The "XMPlayer" from DBStar Technology. http://www.dbstarled.com | | | |
| | | | | |
| | | | | |
| | Import Close | | | |

Select the "LED Studio" and press the "Import" button, All import works will be done automatically. When the dialog be closed, you already could use the LYREBIRD with new device



settings.

2. Manually:

In some case, you failed to import settings with our automatic tools, or you want to do some advanced settings. You can read this part to get all the details.

| Open LED Studio, select "Soft | ware Setup" from the "Options" menu: |
|-------------------------------|--------------------------------------|
|-------------------------------|--------------------------------------|

| 📕 LedStudio9.15D | - Screen1 - new.lsd | _ <u> </u> |
|-----------------------------------|---|---------------------|
| <u>File C</u> ontrol <u>T</u> ool | Option Test Help | |
| Screen1 | Screen Combination/synchronism Brightness/Contrast/Color(<u>B</u>) Screen Area (Y) Play foreground Lock LED Screen Properties Turn off LED screen po <u>w</u> er | |
| | Schedule <u>T</u> able Schedule Hide Setup | D Screen Software |
| | Language Hide Play window | |
| | LED Screen Monitor Hardware Setup | |
| | Sortware Setup User Setup(U) | |
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The following dialog will be appear:



| Software Setup | × |
|---|---|
| Play Window Auto Networking Other | |
| Lock to LED Scree Multi-LED Combination/synchronism Combination/synchronism Setting Floating LED Numb Update LED Numb | |
| Screen1 Width(W): 320 Start X: 0 Height(H): 240 | |
| Enable Change By Mouse Alwayon top Frames: 30 | |
| | |
| | |
| Save Setup Close ## | 助 |

You can see the screen's position from the screen panel. This is what we need.

| | Go to | "LYREBIRD". | select | "Device | Configuration" | ' from | "Tools" | menu |
|--|-------|-------------|--------|---------|----------------|--------|---------|------|
|--|-------|-------------|--------|---------|----------------|--------|---------|------|

| 😒 LYREBIRD - [editor] - 0.15 - C:\Users\wu\AppData\Roaming\PolarVision\\default.usc | | | |
|---|--|--|--|
| File Edit Control Tools L | LED Screen Help | | |
| New File 👌 O 🥥 Sch | hedule Ctrl+L top 🕥 Play (Advanced) 🧭 Help atistics Ctrl+T | | |
| Local Machi Log | spatch Program g Program: Name: Default Prc Detail | | |
| Defa | otions Ctrl+P | | |
| Lan | nguage > Olision | | |
| | Window: Left 0 Top: 0 Width: 320 Width: 240 Height: 240 Sample Ele Name: Ele Name: D: Program Eiles Polat/isign! | | |
| < | Layout: Extend | | |
| | | | |

The following dialog will be appear:



| 🕑 Device Configuration | |
|--------------------------|---|
| Local Machine | Info: Host: Local Machine Address: 127.0.0.1 Caption: New Device Unique ID: General Power Control Left: 56 Top: 53 Width: 320 Height: 240 Playback window show on monitor: 1 Playback window stay on top. Playback window stay on top. Hide screen cursor. Hide background window. |
| New Machine Delete Machi | ne New Device Delete Device <u>O</u> K <u>C</u> ancel |

Create a new device by click the "New Device" button, and select "Video Device". Or select the previously exists video device from the device tree. Then copy the position parameter from LED Studio to the LYREBIRD.

"Start X" to "Left", "Start Y" to "Top", "Width" to "Width", "Height" to "Height":

| Software Setup | A Davies Configuration |
|---|---|
| Play Window Auto Networking Other C Lock to LED Scree Combination/synchronism Setting C Hoking LED Numb Screen1 Update LED Numb Start X: O Width(W): 320 Start Y: O Height(H): 240 IT Enable Charge By Mouse Frames: Alwayon top Frames: 30 | Device Configuration Device Configuration Host: Local Machine Host: Local Machine Host: Local Machine Address: 127.0.0.1 Caption: New Device Unque ID: Ceneral Power Control Left: 56 Top: 53 Widh: 320 Height: 240 Playback window show on monitor: 1 Playback window stay on top. Playback window stay on top. Playback window stay on top. Hide screen cursor. Hide background window. New Machine Delete Machine New Device. Delete Device QK Cancel |
| | I VE EDID D |

LED Studio

LYREBIRD

If you have multi screen settings in the LED Studio, you can create several video devices in the LYREBIRD, and copy each parameter from the LED Studio.

For the next step, you should check the "Option" menu in the LED Studio.

If you saw an item named "Play foreground" in this menu, this means you are using the "Extend Desktop" mode on your graphic card. And LED Studio will output it's video screen on the 2^{nd} desktop.



| 🛃 LedStudio9.15D | - Screen1 - new.lsd | |
|---------------------------|---|---------------------|
| <u>File Control T</u> ool | Option Test Help | |
| Screen1 | Screen Combination/synchronism Brightness/Contrast/Color(<u>B</u>) Screen Area (Y) Play foreground Lock LED Screen Properties Turn off LED screen po <u>w</u> er | |
| | Schedule <u>T</u> able Schedule H <u>i</u> de Setup | D Screen Software |
| | Language Hide Play window | |
| | LED Screen Monitor Hardware Setup Software Setup User Setup(<u>U</u>) | |
| | | Copyright 2005-2010 |

You also could check this in your display settings dialog:

| Display Properties 🔹 💽 🔀 | | | | |
|--|--|--|--|--|
| Themes Desktop Screen Saver Appearance Settings | | | | |
| Drag the monitor icons to match the physical arrangement of your monitors. | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| Display: | | | | |
| 2. Default Monitor on 3dfx Voodoo3 | | | | |
| Screen resolution | | | | |
| Less 🗸 More Highest (32 bit) | | | | |
| 800 by 600 pixels | | | | |
| Use this device as the primary monitor | | | | |
| Extend my Windows desktop onto this monitor. | | | | |
| Identify Troubleshoot Advanced | | | | |
| OK Cancel Apply | | | | |



In LYREBIRD, you should modify the value of "Playback window show on monitor" to "1", this means the video screen in LYREBIRD will be appear on the 2^{nd} desktop.

| 🕑 Device Configuration | | | |
|---|---|--|--|
| Local Machine Mew Device | Host: Local Machine Address: 127.0.0.1 | | |
| | Caption: New Device Unique ID: General Power Control | | |
| | Left: 56 Top: 53 Width: 320 Height: 240 | | |
| | Playback window show on monitor. Playback window stay on top. Hide screen cursor. | | |
| | Hide background window. | | |
| New Machine Delete Machine New Device Delete Device | | | |
| | <u>O</u> K <u>C</u> ancel | | |

If the LED Studio's menu shows "Play Background" as following:

| 📕 LedStudio9.15D |) - Screen1 - new.lsd | |
|---|---|---------------------|
| <u>File</u> <u>Control</u> <u>T</u> ool | Option Test Help | |
| Screen1 | Screen Combination/synchronism Brightness/Contrast/Color(B) Screen Area (Y) | |
| | Play Background Lock LED Screen Properties Turn off LED screen po <u>w</u> er | |
| | Schedule <u>T</u> able Schedule H <u>i</u> de Setup | D Screen Software |
| | Language + Hide Play window | |
| | LED Screen Monitor Hardware Setup Software Setup User Setup(<u>U</u>) | |
| | | Copyright 2005-2010 |

You should set the "Playback window show on monitor" parameter to "0".



When all these done, you can close the "LED Studio", and start to use the LYREBIRD.

We also provide free supports for help you use LYREBIRD on your LED screen. Please feel free to write to us if you have any questions on it.

Shanghai Kazo Vision http://www.kazovision.com sales@kazovision.net

