# Digital Signage System Quick Guide



# 1. Download the Installer

Download the pvplayer and the pveditor software in the following website:

http://www.kazovision.com/multimedia/pvsystem/download

	1		
Sync LED Screen		Flash Disk Installation Tool (For Linux Edition Player) Date: 2015.04 Size: 1.77 MB	🖤 flashdisk_installation.zip
Async LED Screen		Installation CD will format the whole hard disk during install tem on PC. Please backup your documents before installing it	
Free Edition	questions.	en on renneds blendp your documents before installing i	
Download	💐 Windows Version	Version: 0.13 Date: 2015.10 Size: 23.87 MB Language: English, 中文	<ul> <li>pvplayer.exe</li> <li>+ Download Upgrade</li> </ul>
Success Stories		K-Lite (Video Codec Pack) (For Windows Edition Player) Make the Windows version player program able to play vari http://www.free-codecs.com/download/k_lite_codec_pack.l	
	Android Version (BETA)	Version: 0.12 Date: 2015.04 Language: English	<ul> <li>pvdaemon.apk</li> <li>pvdevicemanager.apk</li> <li>pvplayer.apk</li> <li>pvsettings.apk</li> </ul>
	Async LED Controller Version	<b>Version:</b> 0.13 Language: English, 中文	+ Download Upgrade
		Editor Software - PVEDITOR	
	Nindows Version	Version: 0.13	🚯 pveditor.exe

# 2. Install and Launch the Player

Install the player "PVPlayer", then double click the desktop icon.



A black window which is the interface of the player will be show. Launch the "PVPlayer Options" can modify the size of the window on your needs, and ensure the player is closed.

Press keyboard "F2" to turn to the player configuration interface, please remember the MAC address, it will help you to find this sign in the manager system on the WEB.





# 3. Login the WEB System and Check the Sign Status

Open the web page with your browser: <u>http://pvmanager.kazovision.com</u> Get User ID and Password from the supplier and login.

PVMANAGER ×				
← → C ni 🗅 pvma	inager.kazovision.com/C	hangeLanguageAction.do		¶☆ ≡
	User ID:			
	Password:		Forgot Password?	
	Language:	English	~	
		Desktop / Tablet		

Click the "Ungrouped Signs" in the toolbar on the left.

DVMANAGER	×				
• -> C 🖍 🗋 pvm	ianager.	.kazovision.com/Com	mitLoginAction	n.do	ā 🗘
pvmanager	Signs	Playlists	System 🗸		1-
Search All Signs					
Location	«	> Search Terms			ŕ
⊳ 🚯 shanghai		<ul> <li>Search Results</li> </ul>			Action ~
Image:		Sign Name		Mac Address Location	Connection
C All Signs		•		00:00:00:00:00 shanghai - Office	Online 0.10 (2013- 12-28)
뤍 Ungrouped Signs	J			00:0B:14:00:0( shanghai - Office	Offline 0.12 (2015- 07-02)
		2		00:23:45:67:8§ shanghai - Office	Offline 0.12 (2015- 07-10)
		20 Aug		00:E0:4C:0F:6 shanghai - Office	Offline
		20		00:E0:4C:13:5 shanghai - Office	Offline
		Δ		08:00:27:57:6F shanghai - Office	Offline
		•		20:59:A0:C6:0 shanghai - Office	Online 0.10 (2013- 12-28)
					Online



All the signs which were automatically registered to the system but ungrouped yet can be seen. Find the MAC address of your own sign from the list, and click the sign to modify the sign details.

pvmanager	Signs	Playlists	System 🗸			
Search All Signs						
ocation	« > s	earch Terms				
🚯 shanghai	<b>~</b> s	earch Results				Action ~
new york		Sign Name		Mac Address	Location	Connection
🕼 All Signs		2		00:E0:4C:19:0C:07		Online 0.09 (2013-06-29)
뤓 Ungrouped Signs		200 Aug		00:E0:4C:19:0C:0E		Online 0.09 (2013-06-29)
		2		00:E0:4C:19:0C:A3		Online 0.09 (2013-06-29)
		2		00:E0:4C:19:0C:C4		Online 0.09 (2013-06-29)
		2		00:E0:4C:19:0C:E1		Delta (2013-06-29) Delta (2013-06-29)
		A		00:E0:4C:19:0E:B3		Online 0.09 (2013-06-29)
		A		00:E0:B4:0D:73:02		© Online
	<u>Г</u>	1		C8:1F:66:23:96:48		Online 0.12 (2015-07-10)
		Displaying 1 to 8 of 8	items		10 🔻 📢 📢	Page 1 of 1 🕨 🕅 🔿

Click "Action" > "Modify Sign Details".

pvmanager	Signs	Playlists	System 🗸			1
1						Menu 🗸
Location	« 🗸	Playlists Published To	o This Sign			Action ~
> 🚯 shanghai		Playlist Name		Status	User	Update Time
New york		10:56:49	0150724 [Forever Wholeday] Priority	Normal 2015-07-24 Publishe	d user (default)	2015-07-24 10:56:49
🏠 All Signs		[sample] - si [sample] - si 16:31:50	ample [Forever Wholeday] Priority: L	owest 2015-07-22 Publishe	d	2015-07-22 16:31:50
		Sign Name:		IP Address:	Modify Sign 180.175.184 (China)	
		Location: Running Mode:	NORMAL	Mac Addres		3:96:48
		Connection:	Online	Version:	0.12 (2015-	07-10)
		Width(px):	500	Sensor Type Power Contr		
		Height(px): Notes:	300	Set Led Brightness:	LINGN	



Sign Name, Width, Height, Sensor Type, Power Controller, Led Controller Type and Location can be set.

Modify location of the sign in the page. After committing, the sign will be assigned to the location you selected.

Location: (shanghai) Office	+
Commit (shanghai) Office (shanghai) test1 (new york) test2 (shanghai) 正式使用的答户	
(shanghai) 正式使用的客户	]

As long as the player in a network which can access Internet, it will be automatically connected to the Web Server and registered to the ungrouped signs. If the sign can't be found in the list, please check the network of the player.

# 4. Playlist Edit and Publication

## 4.1 Edit and Publish Playlist Online

Check the sign you want to produce and publish a playlist to, then click the "Action" > "Create New Playlist" below.

pvmanager sig	ns Playlists System 🗸	
Search All Signs		
ocation	Search Terms	
🚯 shanghai	✓ Search Results	Action ~
🗟 🚯 new york	Sign Name	Mac Address Location Create New Playlist
🏟 All Signs		00:00:00:00:00:00 shanghai - C Create New Notification
🊓 Ungrouped Signs		00:0B:14:00:00:24 shanghai - C LED Screen Brightness
	2	00:23:45:67:89:02 shanghai - C Power Schedule
	2	00:E0:4C:0F:6B:B4 shanghai - C Reboot
	- AT	00:E0:4C:13:55:AD shanghai - C More
	Δ	08:00:27:57:6F:D7 shanghai - Office Offline
		20:59:A0:C6:0E:CB shanghai - Office 0.10 (2013-12-2)
		20:59:A0:FB:2B:3D shanghai - Office  © Offline 0.10 (2013-12-2)
		C8:1F:66:23:96:48 shanghai - Office
	<i>N</i>	00:E0:4C:0F:6A:97 shanghai - 正式使用的客户 0.09 (2013-06-2)
	Displaying 1 to 10 of 75 items	10 • Id • Page 1 of 8 • • I

Enter to the Online Editor page.



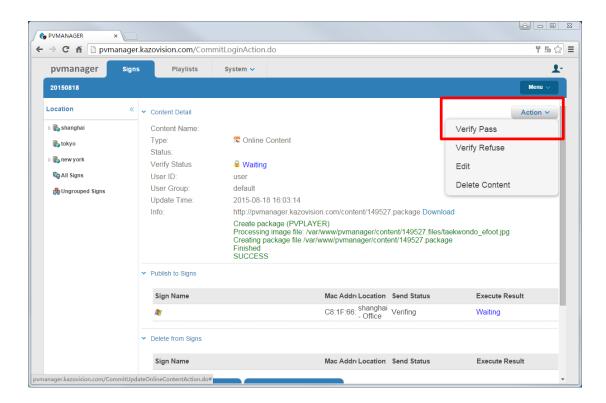
A PVMANAGER ×			
← → C fi 🗋 pvmanager.	.kazovision.com/CommitLoginAction.do		15☆ =
pvmanager Signs	Playlists System V		<b>1</b> -
20150818			Menu 🗸
Location «	Publication Status: Published Schedule Status: Waiting Save Status: Unsaved		
Þ 🚯 shanghai	✓ Screen Layout	100% 🗸	Action 🗸
🚯 tokyo	A (500 X 300)	Window A	~
Image: Provide the second s		Window A	_
C All Signs		Width (px) 500 Offset Left	0
🚓 Ungrouped Signs			
		Height (px) 300 Offset Top	0
	Playlist Items		Action 🗸
		+	
	ltem type Content	time	Previ€ Edit
	✓ Published to Signs		Action 🗸 🗸

While a playlist completed, click the "Approve & Publish" to publish playlist, it'll save it to a package then go to the "Content Detail" page.

				Menu 🗸
Publication Status: Published	Schedule Status: Waiting	Save Status: Unsaved	Preview Playlist	
<ul> <li>Screen Layout</li> </ul>			Approve & Publish	
A (500 x 300)			Rename Playlist	

Click the "Verify Pass" button to complete the whole publication.





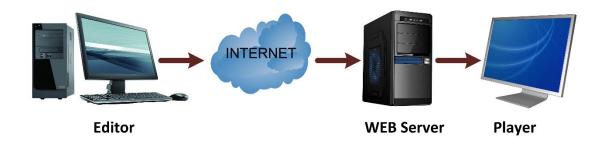
## 4.2 Edit and Publish Playlist by PVEditor

Install the editor sign "PVEditor", double click the desktop icon.



Here are 3 methods of publishing playlist by PVEditor.

#### 4.2.1 Send to WEB



Using PVEditor to edit playlist, when completed, click the "Send to WEB" button in the toolbar.

🗋 New File 👌 Open File... 🔒 Save File 🛛 🕥 Preview... 🗌 🎕 Send to WEB. 🕼 Send to Sign... 🐙 Export Package... 🛛 🥑 Help... 💿 About...

Then the "Send to WEB" dialog will popup. You should set the Web Server for the first time, click the configure button, and input the User Name and Password.



۵ 🔇	Options	-	x
G	eneral Def	It Value Content Verification Web Server	
U	JRL:	http://pvmanager.kazovision.com	
U	Jser Name:		
Р	assword:		
E	Enable Me	a Server:	
		Check	ור
		<u>O</u> K <u>C</u> ancel	

Click the "OK" you'll see the list of assigned signs.

Check the sign you want to publish a playlist to, and click the "Upload" button, it will publish the playlist to the Web Server.

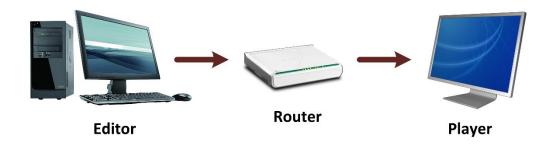
Publish Content								X
Setting Log								
Content Name: defa	ult							
Download Date:	Start	2015/09/15	Ŧ	End:	2015/09/15 🔻			
Download Time:	Start:	00:00:00	A V	End:	00:00:00			
	droid card d testing ( d using (4 B-3500 (0 B3500 (00	:00:24) :89:02) F:6B:B4) 3:55:AD) :6F:D7) 5:0E:CB) F:2B:3D)	:C4:32) FA:09) 1:6F) 0:BE)					•
					(	<u>U</u> pload	<u>C</u> lo	se

Login WEB server, click "Playlists", and check the playlist you just uploaded, then click the "Approve & Publish" button to commit it, the verify status will turn into "PASSED". Once the verify playlist passed, the player will download the content and play it.

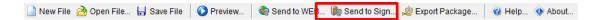


pvmanager Signs	Playlists System 🗸			ا
Search All Playlists				
ocation «	Search Terms			
🛛 🚯 shanghai	Search Results			Action ~
ikyo ⊳ ikyonew york	Playlist Name	Status	User	Approve & Publish
Call Terminals	🖌 🗇 default	Published	user (default)	Un-Publish (Revert to Draft)
lungrouped Terminals	📃 聞 default	Draft , Waiting	USEF (default)	Delete Permanently
	📃 🔚 default	Draft , Waiting	USEr (default)	Create New Playlist
	📄 🗟 New Script	Published	USEF (default)	2015-07-30 11:46:50
	20150724	Draft , Waiting	USOF (default)	2015-07-24 18:07:11
	📃 🗟 20150724	Published	USEF (default)	2015-07-24 10:56:49
	20150724	Refused , Waiting	USOT (default)	2015-07-24 10:53:59
	🔲 🖶 default	Draft , Waiting	USET (default)	2015-07-23 18:16:58
	🔲 🖶 default	Draft , Waiting	USOT (default)	2015-07-23 18:16:29
	🔲 🖶 default	Draft , Waiting	USEF (default)	2015-07-23 16:39:41
	Displaying 1 to 10 of 84 items			10 • I • Page 1 of 9 • • O

### 4.2.2 Send to Sign



While a playlist be made, click the "Send to Sign" button.



Click "Add" in the following page to add a sign.



Send to Sign				_	X
Setting Log					
Content Name:	default				
Sign Name		IP			
Selec All			Add	dit Del	ete
			<u>S</u> end		se

Set the name and input the IP address of the sign.

🐌 Sign		×
Info: Name:	Sign 1	]
IP:	192.168.0.122	
		<u>O</u> K <u>C</u> ancel

Check the sign then click "Send" button to complete the publication.

Send to Sign		
Setting Log Content Name: default		
Sign Name	IP	
Sign 1	192.168.0.122	
Selec All		Add Edit Delete
		Send



#### 4.2.3 Export Package



While a playlist be made, click the "Export Package" button.

📄 New File 👌 Open File 🔒 Save File	🜔 Preview	🍓 Send to WEB 🍺 Send to Sign	, 🖞 Export Package .	🕜 Help	0 About

Click "Export" button in the following page.

Sexport Package	• X			
Settings Log				
Export To: C:\Users\Administrator\KazoVision\PVEDITOR\export\default.package	<u>è</u>			
Customize Include Files Device Type I Open the containing folder after package exported.				
Export the playlist package file to a folder named "import" on a USB stick. Insert the USB stick into the USB port on the player, and wait until the playlist appears on the Sign. Then remove the USB stick.				
Export	Close			

When finished, the package file will be created in the folder.



Copy the package into a folder named "import" of a flash disk. Then plug it to the player PC, it will be loaded automatically.



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