Short Guide for first time player initial and maintain steps

 When user receive iSignager software CD as following and Player. Please install the iSignager Administrator V4 software as player management software in a PC(shortly server). End user must disable the anti-virus software before begin installation. The installation need to take around 20 minutes depend on user 's PC. In the installation , the setup up package will help end user to install 13 items(MAX) depend on your OS. After finished installation , end user must restart server.

Note: iSignager AdMinistrator V4 only support Window XP 32 bit, Vista 32 bit and Window 7 32 bit. Please confirm your OS is in support list.



Below is the screen short during installation:



iSignager AdMinistrator V4 - InstallShield Wizard	٢
Choose Destination Location Select folder where setup will install files.	
Setup will install iSignager AdMinistrator V4 in the following folder.	
To install to this folder, click Next. To install to a different folder, click Browse and select another folder.	
Destination Folder	7
C:\Program Files\iSignager\AdMinistrator V4\	
InstallShield	
< <u>B</u> ack Next > Cancel]
Install Flash Player 10.1 Cancel	
iSignager AdMinistrator V4 - InstallShield Wizard	
Install Ghost Script 8.71	
Cancel	
iSignager AdMinistrator V4 - InstallShield Wizard	
Install MySQL 6.05 and Tomcat 5.5.27	
Cancel	

iSignager AdMinistrator V4 - InstallShield Wizard				
Install Realalt 190				
Cancel				

iSignager AdMinistrator V4 - InstallShield Wizard	×
Setup Status	
iSignager AdMinistrator V4 is configuring your new software installation.	
InstallShield	Cancel





In last step of installation, system will ask end user to reboot his PC. Please click "YES".



After server reboot, end user will see below ftp console interface. End user just need to press "OK" button.

Connect to Server	x
Server Address:	Port:
Administration password:	
Always connect to this serve	r
OK Car	ncel

After end user click "OK" button, below ftp console will display. End user can close this window if end user doesn't need to change the default user ID and PWSSWORD. In default setting, ftp server will auto create a "ftproot" folder in your c:\. Ftp 's login in ID&Password is ftproot and signage. Please confirm your c: have enough space for upload content from server and download content from player.



 After finish installation, end user can find 2 ICO in your desktop as following. End user must use Windows OS administrator role to run it. To change to run as administrator, end user need to use mouse to select the AdDesignPro ICO and AdDesignPro ICO and than right click mouse button to select property.



After select the shortcut property, it will displayer below screen if the end user use Window 7 OS and Vista. Please select compatibility>Change settings for all user>run this program as an administrator>Apply to change the system setting. End user need to change AdDesign and Administrator one by one. In Window 7 OS:

Security	Details	Previous Versions	
General	Shortcut	Compatibility (1)	
If you have problem an earlier version of	ns with this progra f Windows, selec	Properties	3 💌
matches that earlier Help me choose	r version. the settings	Compatibility for all users	
Compatibility mod	e gram in compatib	If you have problems with this on an earlier version of Windo that matches that earlier vers	s program and it worked correctly ows, select the compatibility mode sion.
Windows XP (Service Pack 3)	Compatibility mode	
Settings	colors	Run this program in cor Windows XP (Service Pad	mpatibility mode for: k 3) v
Run in 640× Disable visua Disable desk Disable displ	a 480 screen reso al themes stop composition ay scaling on hig	Settings Run in 256 colors Run in 640 x 480 scree Disable visual themes	n resolution
Privilege Level	gram as an admir	Disable desktop compo	sition on high DPI settings
2 Change setti	ings for all users	Privilege Level	administrator (4)
	OK		
		ОК	Cancel Apply 5

In Window Vista OS:



- 3. Let player and server connect to LAN and the Network setting can use DHCP in player and fixed IP address in server. If only for test, server can use dynamic IP, server need to use fix ip in production because player will connect to server ip when player boot up. Before let player connect to server, end user had better disable the firewall in server side.
- 4. Boot up Server firstly and than Boot up Player.
- 5. End user Check the Player's IP address when player boot up. The end user can find the IP address of the player on the left top of screen when Player boot up.



6. After Player Boot up, end user launch iSignager-AdMinistrator V4 in Server and then login Player Administrator. You can find a iSignager Program Group in your system. You can launch the player administrator in AdMinistrator V4 from program group or the ICO on desktop.

AdDesignPro:

A digital signage layout design tool can let end user to design layout and sequence. Sequence is a layout set and include 24 hours schedule for layouts included in sequence.

Player Administrator:

A digital signage player and content management tool can let end user to update the sequence designed by AdDesingPro to remote player through network. It support daily ,weekly, monthly and yearly scheduling. It support internet mode or LAN mode. This application must use fixed ip address to let player connect to from the player local network through internet.



- 7. If Player Administrator appear inputting license requirement screen, end user should input the active code , ID, Password and Reference ON. following License Agreement from iNDS.
- 8. Please confirm the HTTP Connection Interface, FTP and Database setting is correct in Express Server Setting and Self Testing when you launch the player administrator as below. In general, every test items should be ok but please double check your network setting. In default setting, the Database and FTP server address is localhost or 127.0.0.1. End user must change ftp ip address to the server 's ip address. If end user need to use internet control player , end user need to input the server public ip to ftp.

Express Server Settings and Self Testing							
Advanced Player							
Server Hostname	10.11.13.10		(Update)				
- HTTP Connection Interface Between Player and Server:	10.11.13.10:8080	Testing Ok	Modify				
- FTP Settings:							
Server Upload	10.11.13.10:821	Testing Ok	Modify				
Player Download	10.11.13.10:821	Testing Ok					
- Database Settings:	localhost	Testing Ok	Modify				
Standard Player							
Server IP	10.11.13.10		Update				
- Internal FTP Settings:	10.11.13.10:21	Testing Ok	Modify				
- External FTP Settings:							
Server Upload			Modify				
Player Download							
Current IP address of local machine (EBC-STEVELENG-NB)							
10.11.13.10							
	ОК	Cancel	View test log				

9. After login in Player Administrator, end user launch IE(browser) and than type the player IP address on IE. The player IP address is gotten from 5).

C Player Console - Windows Internet Explorer					
🚱 🕞 🗢 👔 http://10.11.12.49/index.aspx					
× Google 🚽 🛃 搜尋 • 🚽 🦪 • 🚽	• 🛃 分享 • 🔊 • 📼 • 🛽				
☆ 我的最愛 愛 Player Console					
Player Web Management Console	Version : v40024				
<u></u>					
Login					
User ID					
Password					
Submit					

- 10. The Player Web Console appears and then end user input the login ID&Password in to player web console. The default ID and Password is "**root**" and "**signage**".
- 11. After login, we will see the player web console as below. The left side is tool bar and the right side is function detail setting page.

🖉 Player Configuration - Windows In	ternet Explorer	
🚱 💿 🗢 🙋 http://10.11.12.49/Default.aspx	Social Coogle	P •
x Google	✓	《 ・ ○ 登入・
🚖 我的最愛 🌈 Player Configuration		I具@ • @ • [≫]
Player Web Ma	Nagement Console Version : v40024	
 Player Configuration Schedule Sequences Server Settings LAN Configs LAN Configs WiFi Configs WiFi Configs Playing Log Settings Playing Log Settings Operations 	Player Configuration Player ID : 5 Player Name : x86Player Model Type : iSignager 800 Media Data Path D:\playlist\ Save	0

- 12. Please click the "Server Setting" on the tool bar.
- 13. Please input the IS-ADMIN-BOX IP address and port and then press "Save" button. The default port is 8080 in server side. Please use the fix IP address in server side.

Server Settings - Windows Internet Ex	plorer 📃 🗖 🔀
🚱 🗢 🙋 http://10.11.12.49/Server.aspx	💌 🗟 🔶 🗙 🚼 Google 🛛 🔎 🗸
× Google	▼ 3 捜尋・ ◇ ◎ ・ 🚽・ 💈 分享・ 💁・ 🗆・ 🗏 網頁註解・ 💙 🖏・ 🔵 登入・
🚖 我的最愛 🌈 Server Settings	
Player Web Man	agement Console Version : v40024
 Player Configuration Schedule Sequences Server Settings LAN Configs WiFi Configs WiFi Configs Time Settings Playing Log Settings Operations 	Server Settings Server IP : 10.11.13.10 Port : 8080 Save Test Server Connection
完成	😜 網際網路 🛛 🖓 ▾ 🔍 100% ▾ 👷

14. After saving the setting, press the "Test Sever Connection" button to test the connection between player and server is ok or not. If it show "Connect to sever successful", it means the connection is built up.

C Server Settings - Windows Internet E	gilorer 📃 🗖 🔀
🚱 💽 🗢 🙋 http://10.11.12.49/Server.aspx	V 🗟 🚱 X 🚼 Google
x Google	✔ 🛃 搜尋 • • 🐗 • 🛖 • 🙋 分享 • 💁 • □ • 💭 網頁註解 • 💙 🔦 • 🔵 登入 •
🚖 我的最愛 🌈 Server Settings	💁 • 🗟 · 📑 🖶 • 網頁 🕑 • 安全性 🕃 • 工具 🔘 • 🔞 •
Player Web Man	agement Console Version : v40024
 Player Configuration Schedule Sequences Server Settings LAN Configs WiFi Configs WiFi Configs Time Settings Playing Log Settings Operations 	Server Settings Server IP : 10.11.13.10 Port : 8080 Save Test Server Connection Connect to server successful.
Server.aspx	😜 網際網路 🏻 🍕 📲 🔍 100% 🔹 🧋

- 15. In this player web console, it also provide other device setting, such as Network, Time setting and so on. End user can use this web console to change basic device setting when the player is installed in the first time or need to change player setting on site.
- 16. Go back Player Administrator and press the scan button to add player into our player list in Player Administrator.

/er	Group S	hed ulin	ıg Management	Transfer Manageme	nt Tools	Log	About			
	Group	ALL	•	Refresh		Add	Dele	te S	can Muli	ti-Player Settings
				Total Player	rs :0					,
No.	Playe	r	Group	Status		Model		Player Info		
								Name	x86Player	Settings
								Group	group1	
								Location		
								IP Addres	s 10 11 12 49	
								Dila		0400 17050 MP
								Disk Spac	e (Free / Total):	242277859 MB
								Software	Ver. v40024	1
								0	Copy Player Settir	ugs to Mass Storage
								Open Plays	er Web Console	Monitoring Remote Player
								Date		Sequence Name
										-
								_		
								-		
								_		
<							>			

17. When you open the scan list, you can see the player in your pending list. It means this player connect to your server but this player is not in your player list in player administrator. It need your approve to add into your play list in player administrator.

Sci	m List					
	Player	Mac Address	IP Address			
	x86Player	00E04C680004	10.11.12.49			
	Number of Player: 1					
		Add Clos	e			
			<u> </u>			

18. In this time, select the player and than press the "Add" button to add the player into your player list. After add player, press the close button to go back to player list. You can see the player real time status in the future and you can use your server to control player remotely.

Pla	yer		Mac A	\ddress		IP Address	
x86	Player		00E040	680004	1	10.11.12.49	
							_
							-
							-
gnag er](er Player Adr	ninistrator (ng Management	Add v4.26 RC)	Close	ut		
gnag er (er Player Adr Jroup Schedula Group ALI	ninistrator (ng Management	Add v4.26 RC) Transfer Management 	Close	nut Delete	Scan Multi-	Player Settings
gnag er (er Player Adr Froup Schedula Group ALI	ninistrator (ng Management	Add v4.26 RC) Transfer Management Refresh Total Payers :	Close	nut Delete	Scan Multi-	Player Settings
gnag er (No.	er Player Adr Jroup Schedula Group ALI Player x86Player	ninistrator { ng Management Gnoup None	Add v4.26 RC) Transfer Management Refresh Total Players 1 Status On-Line(Playing)	Tools Log Abo _ Add _ Model _ Signager 800	ut Delete	<u>Scan</u> Multi-) Yayer Info Name x86Player	Player Settings
<mark>gnag</mark> er (<u>No.</u>	er Player Adr Jroup Schedula Group ALI Player x86Player	ni ni strator (ng Management Group None	Add v4.26 RC) Transfer Management Refresh Total Players :1 Status On-Line (Playing)	Tools Log Abo Add Model Signager 800	ut Delete	Scan Multi-J Jayer Info Name x86Player Group group1	Player Settings Settings
gnag er (No.	er Player Adr Froup Scheduk Group ALI Player x86Player	ninistrator (ng Management Group None	Add v4.26 RC) Transfer Management Refresh Total Players :1 Status On-Line (Playing)	Tools Log Abo Add Model Signager 800	ut Delete	Scan Multi- Player Info Name x86Player Group group1 Location	Player Settings Settings
gnag er (No.	er Player Adn Froup Schedul Group ALI Player x86Player	ninistrator (ng Management (Add v4.26 RC) Transfer Management Refresh Total Players :1 Status On-Line (Playing)	Close Tools Log Abo Add Model Signager 800	out Delete	layer Info Name x86Player Group group1 Location IP Address 10.11.12.49	Player Settings Settings
gnag er (No.	er Player Adr Group Scheduli Group ALI Player x86Player	ninistrator (ng Management 7 T Group None	Add v4.26 RC) Transfer Management Refresh Total Players :1 Status On-Line (Playing)	Close Tools Log Add Add Model Signager 800	nut Delete	l Scan Multi- Vlayer Info Name x86Player Group group1 Location IP Address 10.11.12.49 Disk Space (Free / Total):	Player Settings Settings 2422 / 7859 MB
gnag er (No. 1	er Player Adr Group Scheduli Group ALI Player x86Player	nimistrator (* ng Management , , , , , , , , , , , , , , , , , , ,	Add v4.26 RC) Transfer Management Refresh Total Players :1 Status On-Line (Playing)	Tools Log Abo	ut Delete	Scan Multi-J Vlayer Info Name x86Player Group group1 Location IP Address 10.11.12.49 Disk Space (Free / Total): Software Ver. v40024	Player Settings Settings 2422 / 7859 MB
gnag er (No. 1	er Player Adr Jroup Schedula Group ALI Player x86Player	ninistrator (ng Management Group None	Add v4.26 RC) Transfer Management Total Players :1 Status On-Line (Playing)	Tools Log Abo Add Model SSignager 800	ut Delete	Scan Multi-J Yayer Info Name x86Player Group group1 Location IP Address 10.11.12.49 Disk Space (Free / Total): Software Ver. v40024 Copy Player Settings	Player Settings Settings 2422 / 7859 MB
gnag er (No. 1	cr Player Adr Group Schedula Group ALI Player x86Player	ninistrator (ng Management	Add v4.26 RC) Transfer Management Refresh Total Players :1 Status On-Line(Playing)	Tools Log Abo	ut Delete	Scan Multi-J layer Info Name x85Player Group group1 Location IP Address 10.11.12.49 Disk Space (Free / Total): Software Ver. v40024 Copy Player Setting: Open Player Web Console	Player Settings Settings 2422 / 7859 MB a to Mass Storage Monitoring Remote Play
gnag er (No. 1	er Player Adr Jroup Scheduli Group ALI Player x66Player	ninistrator (ng Management T	Add v4.26 RC) Transfer Management Refresh Total Players :1 Status On-Line (Playing)	Close Tools Log Add Model iSignaget 800	ut]	Address 10.11.12.49 Disk Space (Free / Total): Software Ver. v40024 Copy Player Setting: Open Player Web Console	Player Settings Settings 2422 / 7859 ME to Mass Storage Monitoring Remote Play Sequence Name
gnag er (No.	er Player Adn Froup Scheduli Group ALI Player x86Player	ninistrator (ng Management T	Add v4.26 RC) Transfer Management Total Players :1 Status On-Line (Playing)	Tools Log Abo	ut Delete	Adverse Ver. v40024 Copy Player Settings Disk Space (Free / Total): Software Ver. v40024 Copy Player Settings Open Player Web Console	Player Settings Settings 2422 / 7859 MB to Mass Storage Monitoring Remote Play Sequence Name
gnag er (<u>No.</u> 1	er Player Adr Jroup Scheduli Group ALI Player x86Player	ninistrator (ng Management T	Add v4.26 RC) Trensfer Management Refresh Total Players :1 Status On-Line (Playing)	Tools Log Abo	ut Delete	layer Info Name x86Player Group group1 Location IP Address 10.11.12.49 Disk Space (Free / Total): Software Ver. v40024 Copy Player Settingr Open Player Web Console	Player Settings Settings 2422 / 7859 ME to Mass Storage Monitoring Remote Play Sequence Name
gnag er (No. 1	er Player Adr Group Scheduli Group ALI Player x86Player	nimistrator (ng Management , T Group None	Add v4.26 RC) Transfer Management Refresh Total Players :1 Status On-Line (Playing)	Close	ut Delete	Address 10.11.12.49 Disk Space (Free / Total): Software Ver. v40024 Copy Player Setting: Open Player Web Console ate	Player Settings Settings 2422 / 7859 MB to Mass Storage Monitoring Remote Play Sequence Name
graag er (No. 1	er Player Adr Jroup Schedula Group ALI Player ×86Player	ninistrator (ng Management	Add v4.26 RC) Transfer Management Total Players :1 Status On-Line (Playing)	Tools Log Abo	ut Delete	Scan Multi-J Vlayer Info Name x86Player Group group1 Location IP Address 10.11.12.49 Disk Space (Free / Total): Software Ver. v40024 Copy Player Setting: Open Player Web Console	Player Settings Settings 2422 / 7859 MB 3 to Mass Storage Monitoring Remote Play Sequence Name

19. In this time, select the player and than press the "Setting" button to change the player setting.

liSignager Player Administrate	r (v4.26 RC)
Group ALL	Refresh Add Delete Scan Multi-Player Settings
No. Player Group 1 solicPlayer None	Total Players 1 Status Model On-Line(Playing) Stignager 2000 Roup None Location IP Address 10 11 12.49 Disk Space (Free / Total): 2422 / 7859 MB Software Ver. v40024 Copy Player Settings to Mass Storage
	Date Sequence Name

20. The player setting can let change system administrator change all the player setting listed on player setting TAB and this setting will update to player side through network.

Player Configuration Settings						
Automatic Time Sync Server Settings Log FTP Settings Disk Operations Daily Operations Auto Shutdown Device Configs Lan Configs Wi Fi Configs Time Settings Software						
Model iSignager 800						
PlayerName x86Player						
Note: Case sensitive						
Display Device Auto						
Resolution Auto						
Refresh Rate						
Group None 💌						
Location						
Disk free space 2422 / 7859 MB						
✓ Auto reboot the player everyday at 上午 12:30 🕌						
Update						
Close						

21. If the player can not connect to server, end user can use the player web console to help to debug. The setting change in player web console will update to your

server side automatically but we recommend end user to use your server to change player side setting.

- 22. After player status changes to online, it means the player connect to server. In this time, we can transfer sequence to player through network.
- 23. If server and player is in same LAN or server can reach the player IP address, end user can use the "Open Player Web Console" function to open the Player Web Console directly.

yer	Group Schedulin	ng Management	Transfer Managemen	t Tools Log	About		
	Group ALL	•	Refresh	Add	Delete	Scan Multi-Player Settings	
			Total Players	::1			
No.	Player	Group	Status	Model		Player Info	
1	x86Player	None	On-Line(Playing)	iSignager 8	00	Name x86Player Setti	ngs
						Group None	
						Teastien	
						Location	
						IP Address 10.11.12.49	
						Disk Space (Free / Total): 2422 / 7859 MB	
						Software Ver. v40024	
						Come Discuss Stations to Mars States of	
						Copy Player Settings to Mass Storage	
						Open Player Web Console Monitoring Remote	Playe
							_
						Date Sequence Name	
-							
			1		>	1	

24. When server and player is in same LAN or server can reach the player IP, end user can use the "Monitoring Remote Player" to open a Remote Desktop connection to player to view what player playing and control the player desktop remotely.

/er i	Group Schedulin	ng Management	Transfer Managemer	nt Tools Log	About		
	Group ALL	•	Refresh	Add	Delete	Scan Mul	ti-Player Settings
			Total Player	rs :1			
No.	Player	Group	Status	Model		Player Info	
1	x86Player	None	On-Line (Playing)	iSignager	800	Name x86Player	Settings
						Group None	
						oloup none	
						Location	
						IP Address 10.11.12.49	
						Dick Space (Error / Total):	2422 / 7950 MP
						Disk Space (Fiee / Total).	24227 7009 MD
						Software Ver. v4002	4
						Copy Player Setti	ngs to Mass Storage
						Open Planny Web Concole	Monitoring Romote Dlarge
						Open riayer web Console	Monitoring Kentole Talyer
						Date	Sequence Name
<					>		

Please press ok

6 VNC viewer for Java - Windows Inte	ernet Explorer	
COC ~ Attp://10.11.12.49:5800/	💌 🗟 🐓 🗙 🚼 Google	P
x Google	✓ 3 搜尋 ・ ◆ ◎ ・ - ● ● 2 分享 ・ ◎ ・ □ ・ ● 網頁註解 ・ ≫	・ 🔦 • 🔵 登入 •
🖕 我的最愛 🏾 🏉 VNC viewer for Java		I具@• ? • [»]
		~
REAL		
	S VIC Viewer: Connection Details	
	Server: #0.11.12.49:0	
	Encryption: Not supported	
VNC Viewer Free Edition 4.1	About Options OK Cancel	
Copyright (C) 2002-2004 RealVNC Ltd.	1910	
See http://www.realvnc.com for information of	n VNC.	

The default password is "signage"

🛃 VNC Au	thentication [No Encry 🔳 🗖 🔀
Username:	
Password:	*****

End user can see what player is playing but can not see video because the network bandwidth and video resolution. In this time, you will close the remote player application if you press the ESC key. You will see the window desktop of player.

But player side desktop 's background color is black and hiding tool bar. It is not easy to know it is windows desktop. End user can reboot the player application in the left bottom of the desktop.



25. After end user build up the connection between server and player, he can use our AdDesignPro to design his Layout and Sequence.

You can find the AdDesignPro in AdMinistrator V4 of iSignager Pregame Group.

💼 AdMinistrator V4 🔹 🕨	🧾 AdDesignPro
	🗓 Player Administrator

AdDesignPro is a Layout Editing software for defining layout(what player show). Sequence defines which Layout will be showed in which time in 24 hours. Below is the main steps for design layout to transfer sequence to player.

1 Layout Sequence	Add Player	Group	Schedule Sequence	6 Transfer Sequence
-------------------	------------	-------	----------------------	-------------------------------