AN_How to setup web server? **Application Notes**

Version <1.1>



Prerequisites.

If you install VMS on the PC, and you want to setup web server. please refer to the **A. For PC-VMS server** section. If you want to test the web server access on the SMR/NVR, please refer to the **B. For SMR/NVR server** section.

A. For PC-VMS server:

i. Visit our Surveon web site to download the latest VMS version. (If you have already downloaded, you can move to step ii)

http://www.surveon.com/support/firmware.asp

Video Management Software (VMS)

Model	Version	File size	Download	Note
VMS	2.4.7.A09	204M		Release Note*
VMS Remote Client	2.4.7.A09	85M	+	Release Note*
* Download VMS Re	lease Note.			

Install PC VMS version, after download, extract the zip file and go the sub folder to run **autorun.exe**, and then select **VMS Suite**.

ii. Close the Firewall of the PC-VMS server or else remote Client machines won't be able to access the PC-VMS server via web server.

Control Panel + All Control Panel Items + Windows Firewall + Customize Settings
Customize settings for each type of network
You can modify the firewall settings for each type of network location that you use.
What are network locations?
Home or work (private) network location settings
👩 💿 Tum on Windows Firewall
Block all incoming connections, including those in the list of allowed programs
Notify me when Windows Firewall blocks a new program
🔞 um off Windows Firewall (not recommended)
Public network ocation settings
💓 🔿 Turn on Windows Firewall
Block all incoming connections, including those in the list of allowed programs
Noting me when Windows Firewall blocks a new program
(2) Unit off Windows Firewall (not recommended)
Step 1: Please check the 2 radio buttons of "Turn off Windows Firewall".
Step 2: Click the "OK" button.
OK Cancel

Note:

If your operation system is of 64bits, please do the below steps to enable the 32-bit compatibility feature.

1. Log in the PC with Administrator ID.

- 2. Launch command line windows.
- 3. Key in following command. Then enter.

"cscript C:\\Inetpub\\AdminScripts\\adsutil.vbs SET W3SVC/AppPools/Enable32bitAppOnWin64 1"



4. Then 32-bit compatibility feature is enabled.

iii. To make sure you can use IE to access the PC web server, follow below steps.

iv. Check if the web server is started.

- Go to Setup>Network parameters>Web server
- Check if the web server is started.

A REAL PROPERTY AND ADDRESS OF	×	
Stop		
80		
ver Port 8080		
24	[11024]	
5	3	
Medium	3	
OK Cancel		
	Stop 80 8080 24 5 Medium OK Cancel	

• If not, you can restarted it.

v. Launch Internet Explorer 8 or earlier versions then input http://serverlP/webclient/ to access the PC server. Input the username and password then login.

- Windows Internet Explorer			The Party of the P
e http://61.218.83.93/webclient/ 3(bujy2a2c44mgqwa	pupwalf45))/Login.as	px	
@WebClient			
Input http://serverIP/w	ebclient/ to acc	ess web server	
input nep.inserveni in	epenena to acc		
	Surve	000	
		-011	Web Client
	Username		
	Password	h	
	Language	English	
	6	Login Cance	

Note:

If the web browser is IE9 or above, please do the below steps to enable the "Compatibility View Setting".Go to Tools->Compatibility View Setting.



2. Add the web server IP address.

Compatibility View Settings	X	nzeif55))/main/MainConsole.aspx
You can add and remove websites to b Compatibility View.	e displayed in	
Add this website:		m 'Surveon Technology Inc'. If you
	Add	8
Websites you've added to Compatibility View:		-09 06:31:39
192.168.88.206	Remove	
Stationed at the third values on at		
Include updated website lists from Microsoft		
Display intranet sites in Compatibility View		
Display all websites in Compatibility View		
	Close	
Camera Name		
Video: Resize To Fit Win	1	
🖾 Apply All		
PTZ Control	*	
	_	

3. After that, you will see the liveview in the web client.

v. Click a view layout on the right side. Select a camera then click "Send" button. If you can log in and see the view, that means you can access the PC web server.



B. For SMR/NVR server:

i. Check if the web server is started.

- Go to Setup>Network parameters>Web server
- Check if the web server is started.

Veb Server		×
Web Server	Stop	
Web Server Port	80	
Web Stream Server Port	8080	
Max Connection	24	[11024]
FPS	5	-
Video Quality:	Medium	0
	OK Cancel	1

• If not, you can restarted it.

ii Launch Internet Explorer 8 or earlier versions then input <u>http://serverIP/webclient/</u> to access the SMR/NVR web server. Input the username and password then login.

- Windows Internet Explorer			
e http://61.218.83.93/webclient/ S(bujy2a2c44mgqwa	ipupwalf45))/Login.a	.px	
@WebClient			
Input http://serverIP/v	vehalient/ to acc	ace wah carvar	
input http://serveni.iv	vebellene to acc	cos web server.	
	Surve	oon	
		5011	Web Client
		82	
	Username		
	Password		
	Language	English	
	ſ	Login	ancel
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iii. Click a view layout on the right side. Select a camera then click "Send" button.

If you can log in and see the view that means you can access the SMR/NVR web server.

