
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>

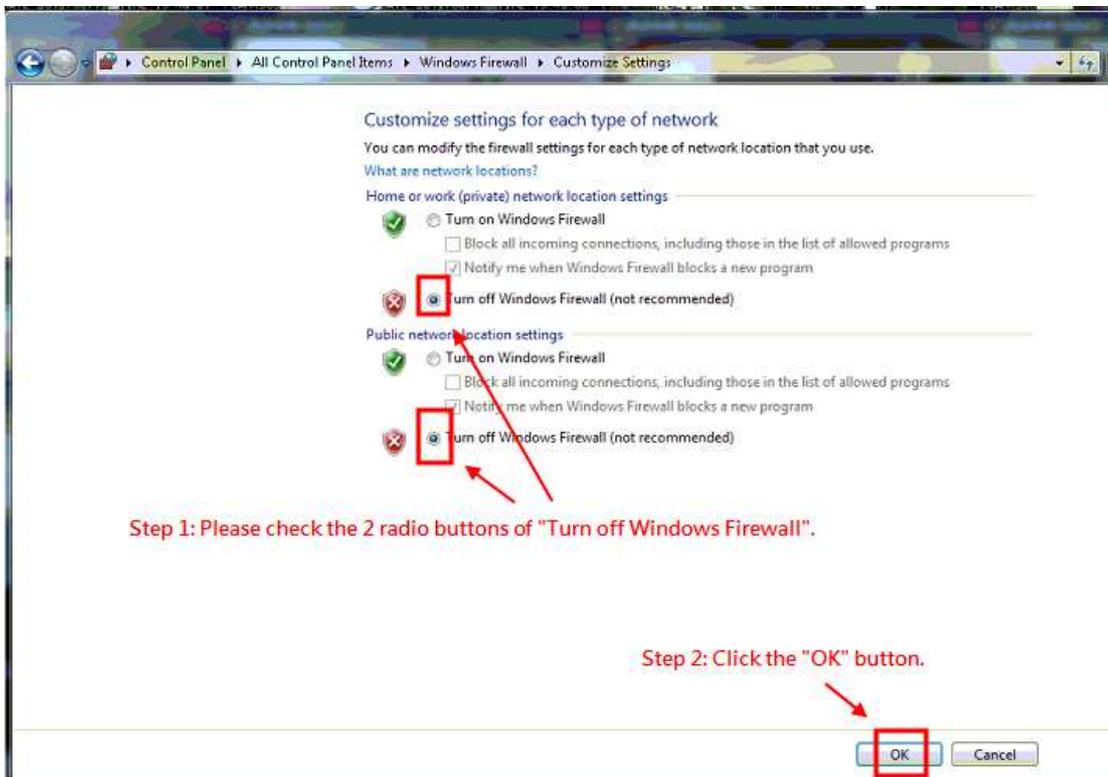
Video Management Software (VMS)

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 Release 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.



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"

```
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\tony.wang>cscript C:\\Inetpub\\AdminScripts\\adsutil.vbs SET W3SVC/AppPools/Enable32bitAppOnWin64 1
Microsoft (R) Windows Script Host Version 5.8
Copyright (C) Microsoft Corporation 1996-2001. All rights reserved.

Enable32bitAppOnWin64           : <BOOLEAN> True

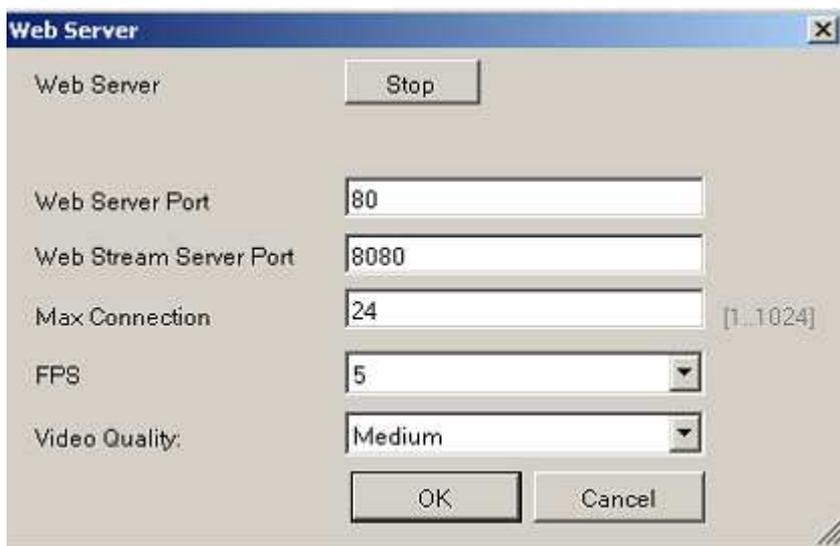
C:\Users\tony.wang>
```

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.



- If not, you can restarted it.

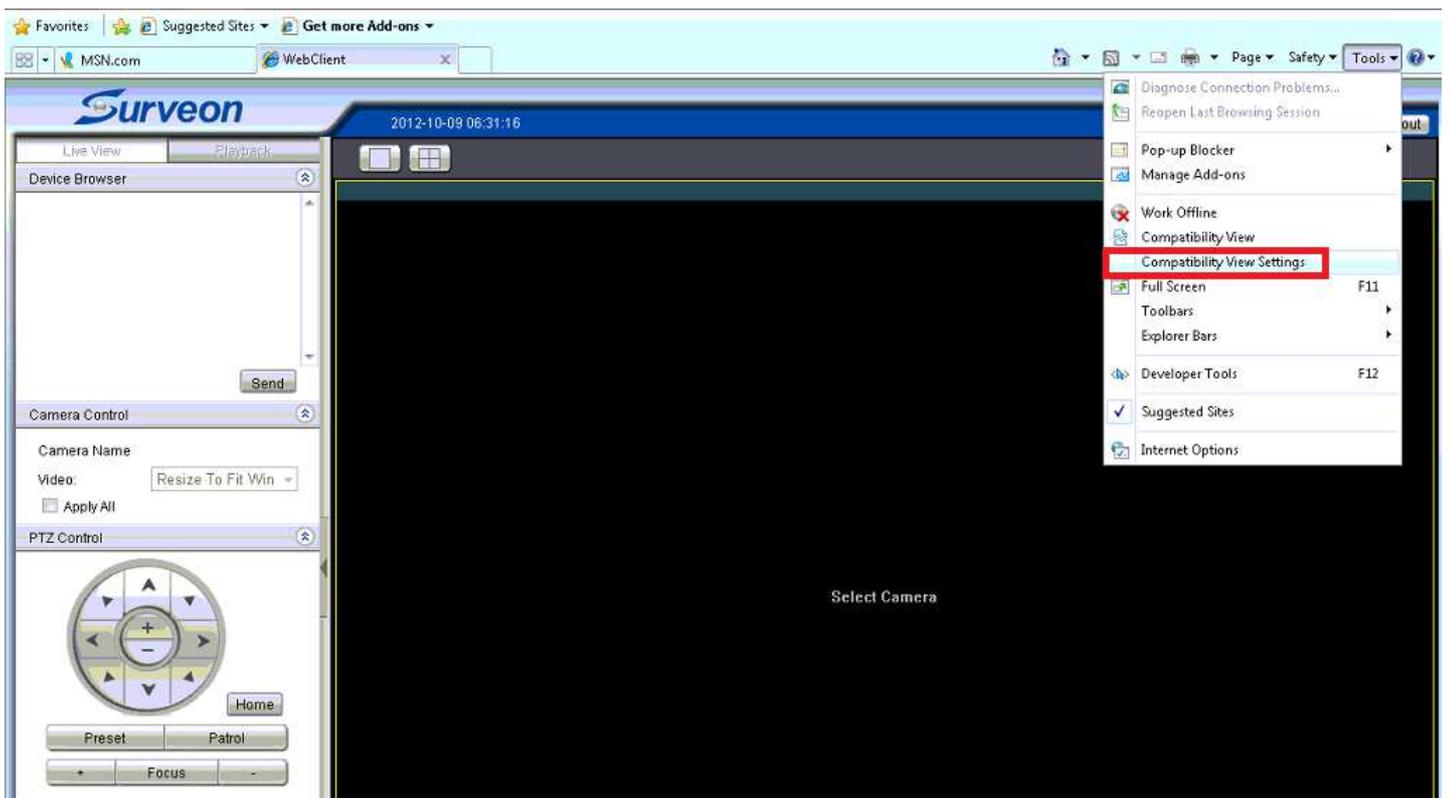
v. Launch Internet Explorer 8 or earlier versions then input <http://serverIP/webclient/> to access the PC server. Input the username and password then login.



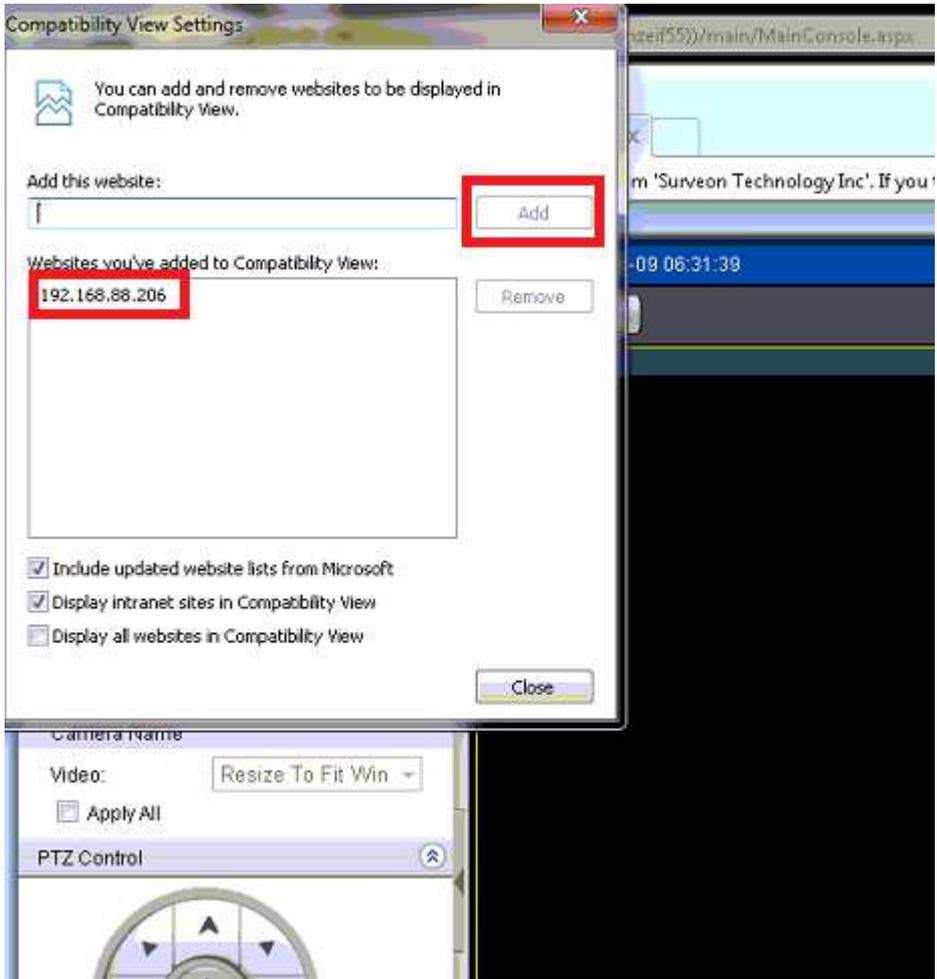
Note:

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

1. Go to Tools->Compatibility View Setting.

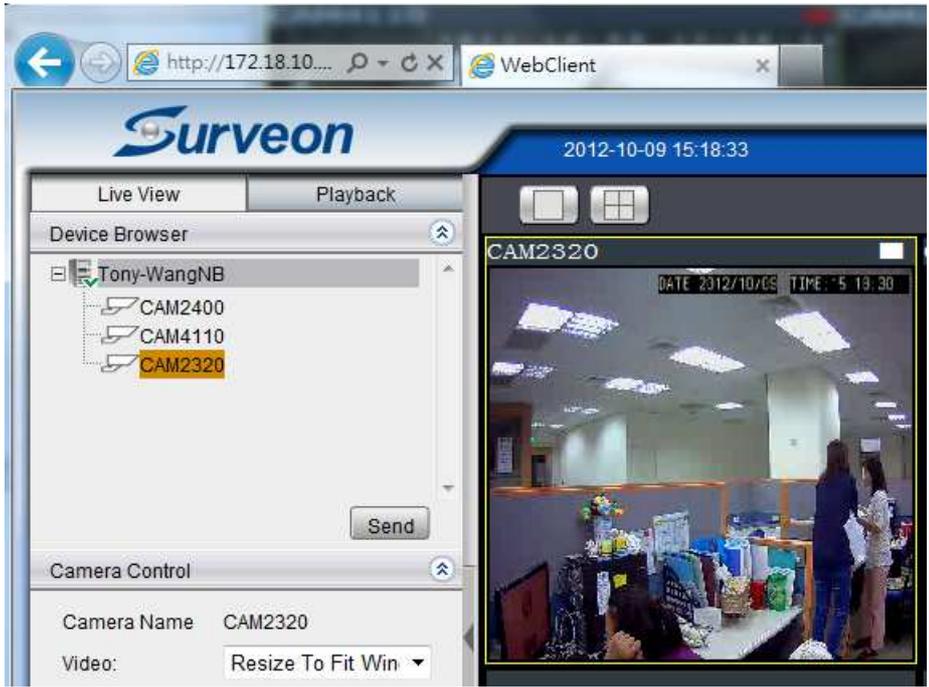


2. Add the web server IP address.



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

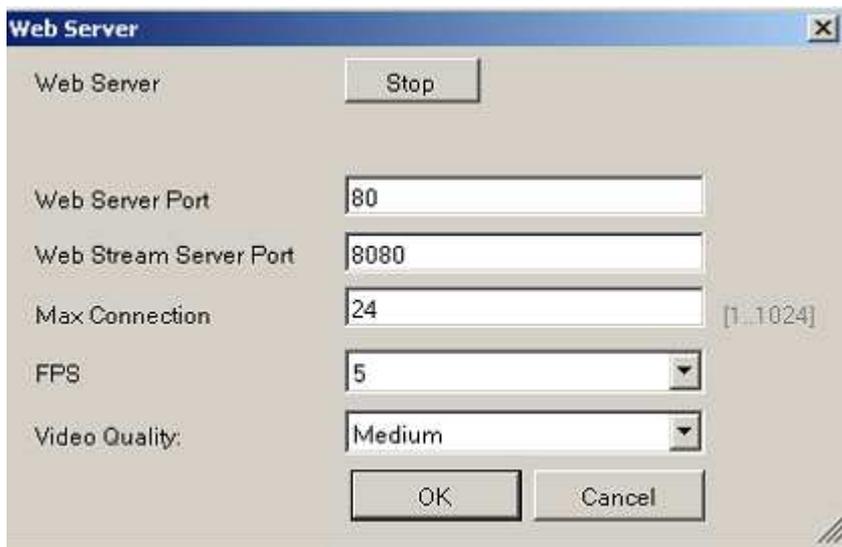
v. Click a view layout on the right side. Select a camera then click "Send" button. If you can log in and see the view, that means you can access the PC web server.



B. For SMR/NVR server:

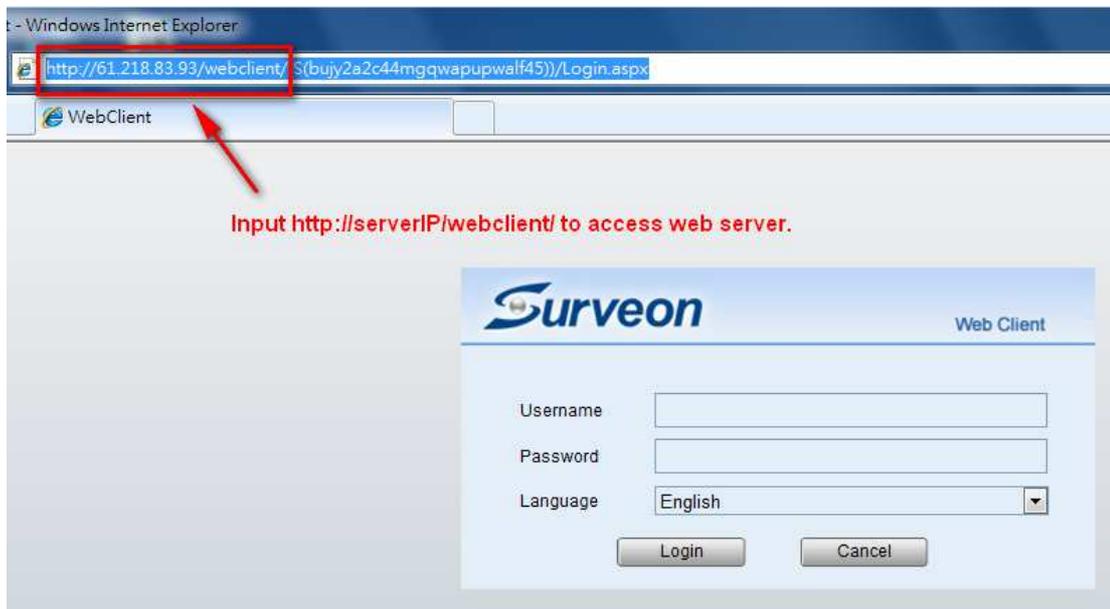
i. Check if the web server is started.

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



- If not, you can restarted it.

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



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.

