

About DDNS and How to Setup DDNS on Xvision PC DVRs

Dynamic Domain Name System (DDNS) allows a DNS name to be constantly synchronized with a dynamic IP address. In other words, it allows those using a dynamic IP address to be associated to a static domain name so others can connect to it by name.

Configuration of DDNS ID from Server Side

Step 1: Set up DDNS ID

Go to DVR Server Setup > Network Setup

Enter the DDNS ID Name you would like to use and press  (the 'DDNS Register' button) as shown below:



Step 2: Register DDNS ID

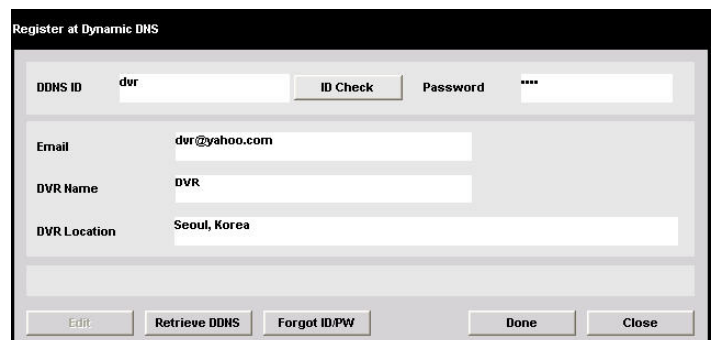
When the window below appears, click 'ID CHECK'.

If the ID is available, enter the Password, Email, DVR Name and DVR Location.

Then press DONE.

For example, if 'dvr' is registered as a DDNS ID, only the ID 'dvr' can be used instead of the IP address from the remote client program.

Web Client URL is <http://godvr.net/dvr>.



Note:

DDNS ID can be up to 20 characters. It will accept 'a - z', '0 - 9', '-' and '_'. It will not accept any spaces.

When you uninstall and reinstall DVR program, you need to retrieve DDNS ID/PW previously registered.

If the DVR is behind the Router or Firewall (IP is private IP), you can check the 'Shared IP' option. The public IP Information in the DVR will be automatically updated every one hour when it changes.

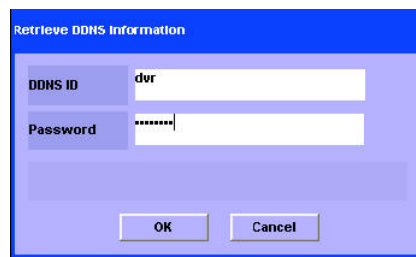
For manual IP update, you can press  (the 'Dynamic DNS Update' button). Please make sure to forward the video and web port (8100 and 80 if unchanged) to the DVR from router.

Retrieving DDNS Settings

Press 'Retrieve DDNS'.

Enter the ID Name / Password you registered and press OK.

The original DDNS ID and Password will be restored.

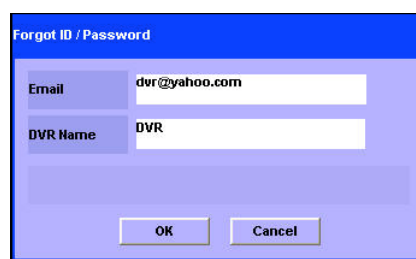


If you forget the ID Name / Password

Press 'Forgot ID/PW'.

Enter the email / DVR name previously registered and press OK.

The registered details will be sent to your e-mail registered.

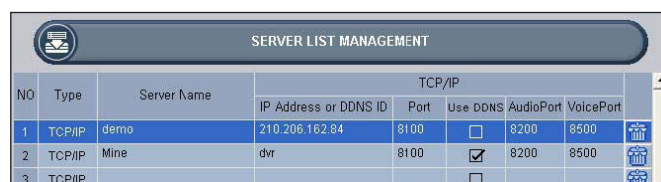


Setting DDNS ID from Remote Client Program

Go to the Server List Management Menu

Select the DDNS option

You can type the DDNS ID directly. For example, if the DDNS ID of the server is 'dvr', you can just enter 'dvr'.



NO	Type	Server Name	TCP/IP				
			IP Address or DDNS ID	Port	Use DDNS	AudioPort	VoicePort
1	TCP/IP	demo	210.206.162.84	8100	<input type="checkbox"/>	8200	8500
2	TCP/IP	Mine	dvr	8100	<input checked="" type="checkbox"/>	8200	8500
3	TCP/IP				<input type="checkbox"/>		

Setting DDNS ID from Web Client

Enter <http://godvr.net/DDNS-ID> directly into your web browser.

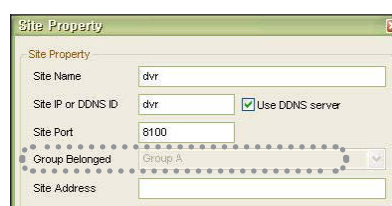
For example, if the DDNS ID of the server is 'dvr', you can just enter <http://godvr.net/dvr> into your web browser.

Setting DDNS ID from Central Monitoring Program

Go to the Site Property Menu

In the Site IP or DDNS ID field, type in the DDNS ID and check the 'Use DDNS server' tick box

For example, if the DDNS ID of the server is 'dvr', you can just enter 'dvr' into the Site IP or DDNS ID field.



Setting DDNS ID from PDA Client

Enter godvr.net/DDNS-ID directly into your PDA and check the 'Use DDNS' tick box

For example, if the DDNS ID of the server is 'dvr', you can just enter godvr.net/dvr into your web browser.

For example, if the DDNS ID of the server is 'dvr', you can just enter 'dvr' into the Site IP or DDNS ID field.

