

## DDNS CONFIGURATION FOR QUADDRIX DVR SERIES

**Note:** this configuration document will apply for the following DVR models only: QT-560, QT-600 and QT-ZeusII.

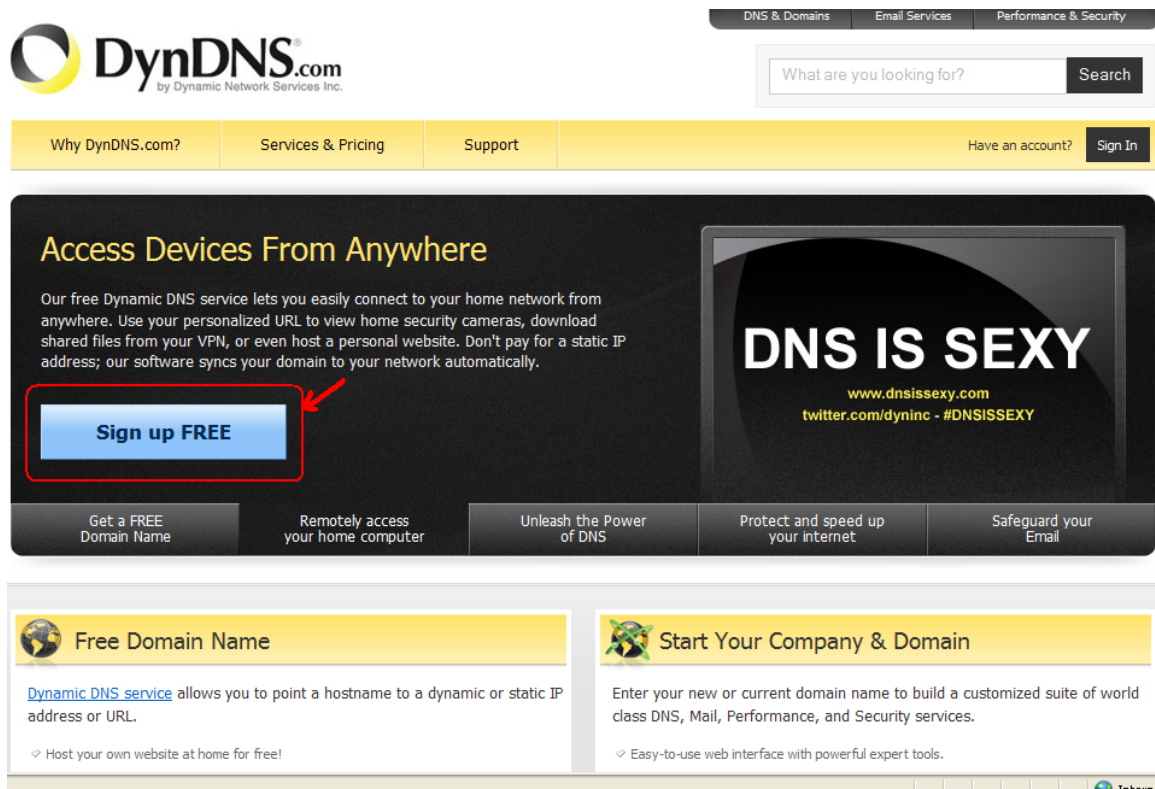
This document will give you a step by step guide for the DDNS proper configuration in you Quaddrix DVR.

The first step is to have an account in a DDNS service provider, if you already have an account with a DDNS service providers please go to the step

### Step 1

Enter onto a Free DNS provider page, we will use [www.dyndns.com](http://www.dyndns.com) for this instructive, there are many different options on the Web.

Select the option sign in Free.



### Step 2

Select the service from the presented options, in this case “**DynDNS Free**”, then click in sign up button

The screenshot shows the DynDNS.com homepage with three pricing plans. The 'DynDNS Free' plan is highlighted with a red box around its 'Sign Up' button. The 'DynDNS Pro' plan is marked as 'Most Popular' and costs \$15/yr. The 'DynDNS Custom' plan costs \$29/yr. The page includes a search bar, navigation links, and a sign-in button.

### Step 3

Then create a new host name and sign up on the DNS provider.

You will be requested to fill in some information, and accept the terms of service of the provider. Fill the form and accept the terms.

### Step 4

In the DNS service, create and activate a new host name.

Now you need to pick up your Host name and your type of host. Pick any name that you prefer and the related extension from the list for the host name (like dyndns.org). We will use "qddxdvr.dyndns.org" for this instructive. Once you have create the new host please be sure that it appear listed in the hosts services of your account.

The screenshot shows the user account dashboard for 'qddxdvrtest (FREE)'. The 'Host Services' section contains a table with the following data:

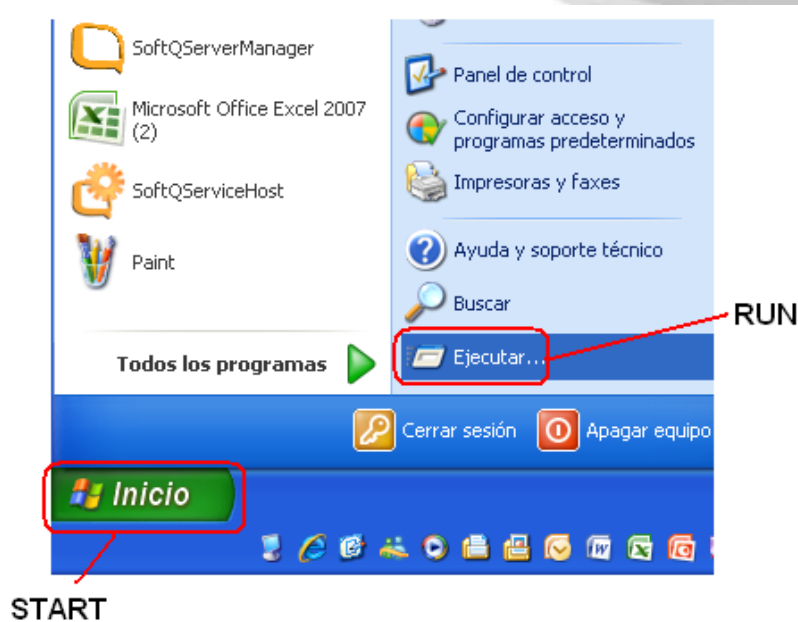
Hostname	Service	Details	Last Updated
qddxdvr.dyndns.org	Host	190.24.4.49	Aug. 20, 2010 1:23 AM

Below the table, there is a link for 'Host Update Logs' and an 'Add New Host' button. A sidebar on the left lists various account services like 'My Services', 'Account Settings', and 'Billing'. A 'Recent conversations on dvr:' section lists several forum topics related to ISP connections, broadband, and DVR services.

Once you have created and registered the DNS host name, now you can proceed to configure this function in the DVR

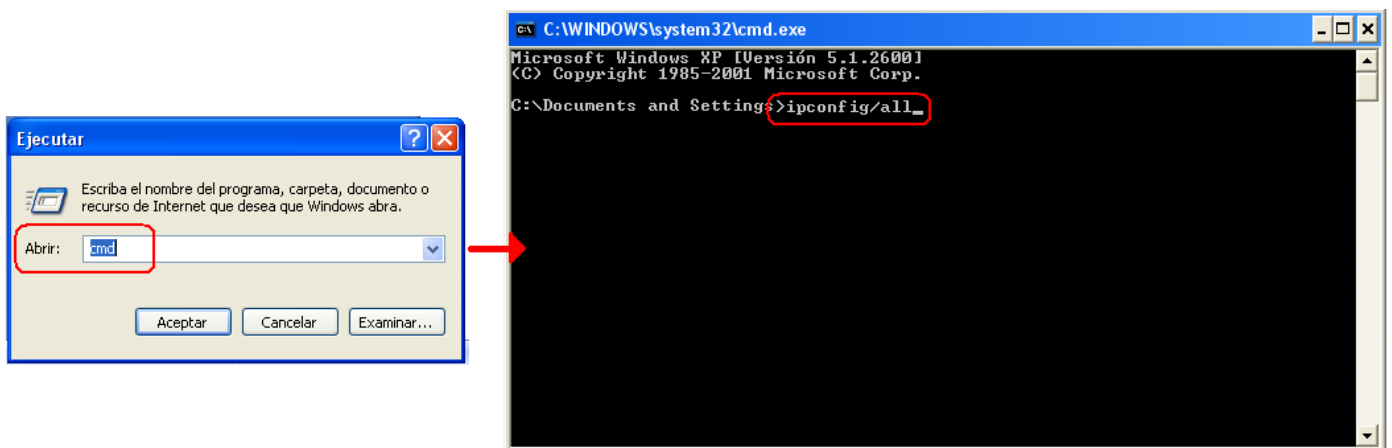
### Step 5

In a PC connected in the same network of the DVR confirm the following network information (the PC must have internet connection). In windows click on start button, then click on run icon (**start → run**).



### Step 6

In run window, type the following **cmd** then press enter key. A command prompt window will appear, in this command window type **ipconfig/all** and press enter key.



The following information will be displayed:

```

C:\WINDOWS\system32\cmd.exe
C:\Documents and Settings>ipconfig/all

Configuración IP de Windows

Nombre del host . . . . . :
Sufijo DNS principal . . . . . :
Tipo de nodo . . . . . : desconocido
Enrutamiento habilitado . . . . . : No
Proxy WINS habilitado . . . . . : No

Adaptador Ethernet Conexión de área local :
Sufijo de conexión específica DNS :
Descripción . . . . . : Realtek RTL8168/8111 PCI-E Gigabit E
Ethernet NIC
Dirección física . . . . . : 00-1C-C0-00-9B-3C
DHCP habilitado . . . . . : No
Dirección IP . . . . . : 192.168.0.123
Máscara de subred . . . . . : 255.255.255.0
Puerta de enlace predeterminada . . . . . : 192.168.0.1
Servidores DNS . . . . . : 200.75.51.132
                          200.75.51.133

C:\Documents and Settings\Juan Guillermo>
  
```

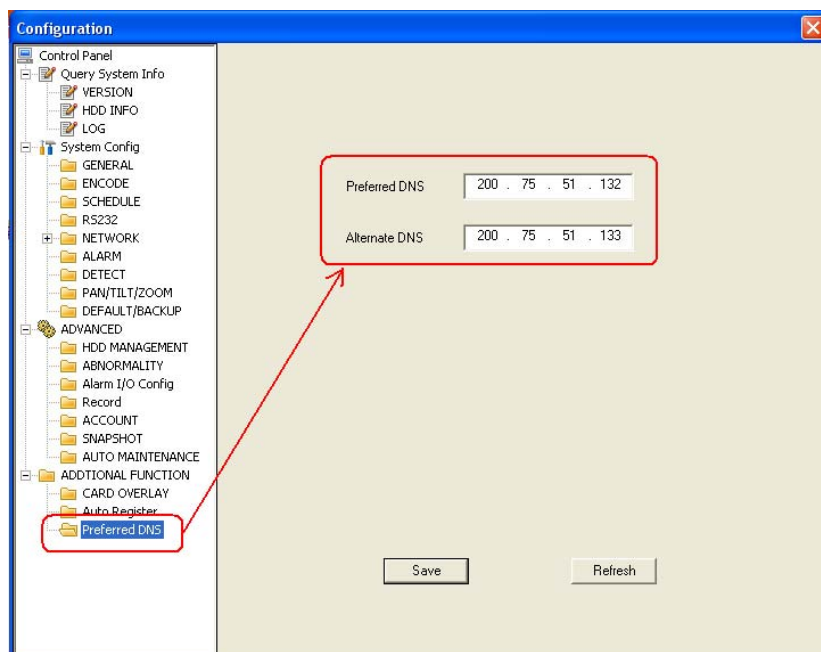
Take note of the system DNS server addresses (both prefer and alternative). Which for this example are:

- 200.75.51.132
- 200.75.51.133

### Step 7

Set the DNS addresses in the DVR DNS setting option, for this proceed as follows:

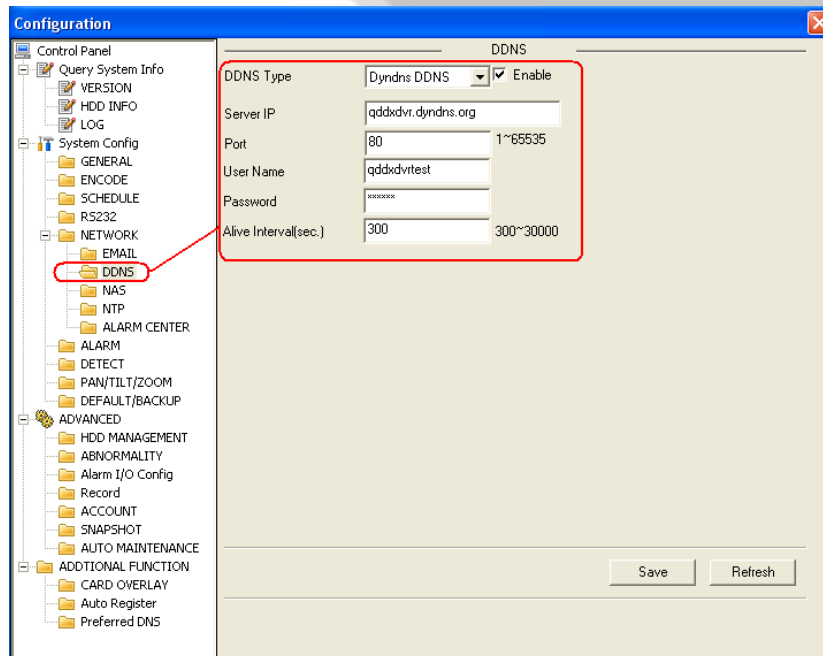
- Access to the DVR via softQ software or web browser, then select the “Preferred DNS” option.



- Once inside this option type the DNS addresses gathered in the step 6, then click on save button to save changes in the DVR.

### Step 8

Now go to the DVR DDNS setup menu, for this go to **settings** → **network** → **DDNS**, once inside the DDNS.

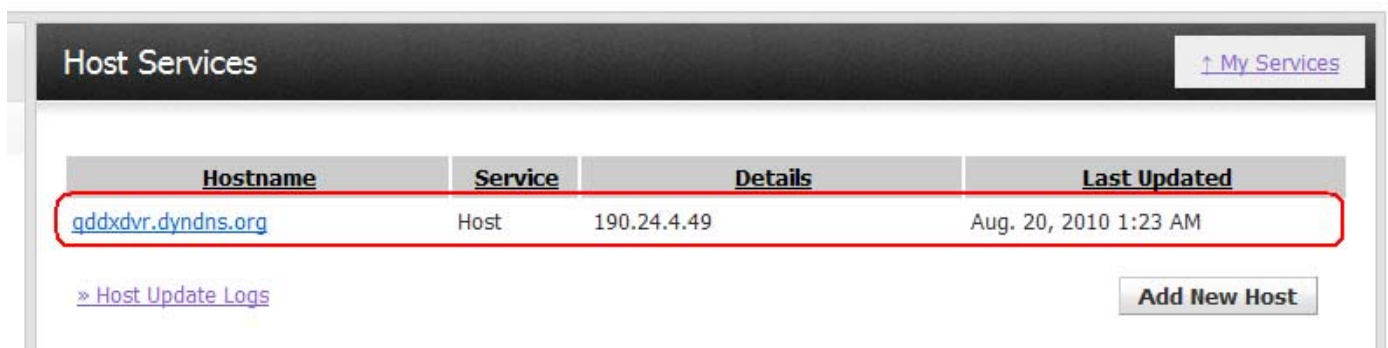


Here you have to set all the DDNS account parameters in the DVR (this is the account information like username, password, domain name, etc), then click on save button to save changes in the DVR.

**Note:** before close this interface be sure you have activate the DDNS function by clicking in the enable check box

### Step 9

Once you have done the DVR configuration wait for a few minutes and then check in your DynDNS account if your domain name has received an IP address.



After that now your DVR will be available in internet through Dyn DNS domain name service.