

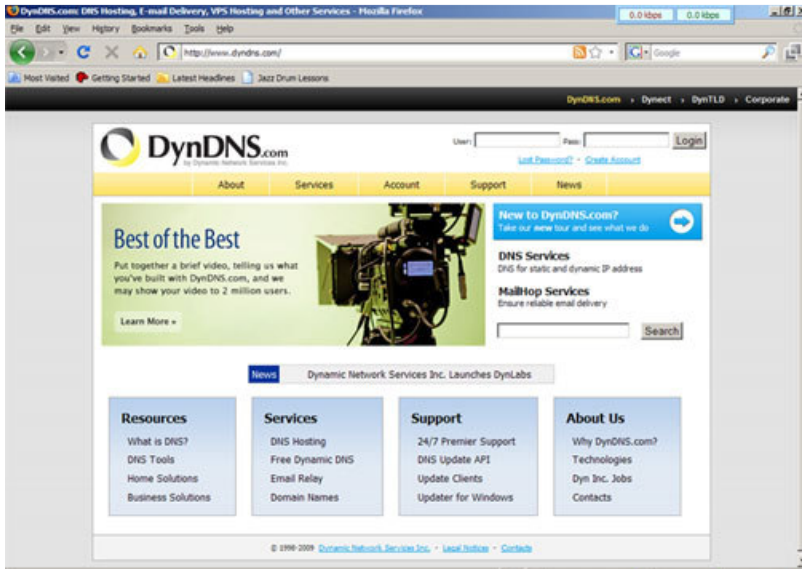
# Setting up a DynDNS account to track your dynamic IP

This set of instructions assumes that you are already able to access your DVR from outside your network using an IP address. If you don't have a static IP address, your IP address could change and leave you in a situation where you cannot access the DVR any more using the IP address you are used to. DynDNS is a free service that allows your DVR to automatically track your changing IP address.

Open a Web browser and go to <http://www.dyndns.com>

Click the "Create Account" link at the top right of the page. (See Figure 1)

Figure 1



After clicking "Create Account", you will see the screen shown in Figure 2 below.

Figure 2

**Account Settings**

**User Information**

Username:

Email Address:  Instructions to activate your account will be sent to the email address provided.

Confirm Email Address:

Password:  Your password needs to be more than 3 characters and cannot be the same as your username. Do not choose a password that is a common word, or an otherwise be easily guessed.

Confirm Password:

**About You (optional)**

Providing this information will help us to better understand our customers, and tailor future offerings more accurately to your needs. Thanks for your help!

How did you hear about us:

[Click here](#) to view your account information to ensure, including your email address.

Details:

**Terms of Service**

Please read the acceptable use policy (AUP) and accept it prior to creating your account. Also acknowledge that you may only have one (1) free account, and that creation of multiple free accounts will result in the deletion of all of your accounts.

Last Updated August 25, 2008

**1. ACKNOWLEDGMENT AND ACCEPTANCE OF AUP, TOS AND ADDITIONAL POLICIES**

By Your use and continued use of www.dyn dns.com (the "Website") and the services made available through the Website and/or under the DynDNS brand (the "Services"), You agree to be bound by all of the terms and conditions of this acceptable use policy (the "AUP"), the terms of service agreement (the "TOS"), available at www.dyn dns.com/about/legal/aup.html, and the Additional Policies (as defined in the TOS).

All Paid and Free Services (as defined in the TOS) provided by Dynamic Network Services Inc. ("Dym Inc.") are provided to You and the company/institution You represent (if any) ("You") pursuant to the terms of this AUP, the TOS, the

I agree to the AUP:

I will only create one (1) free account:

**Mailing Lists (optional)**

DynDNS maintains a number of mailing lists designed to keep our users informed about product announcements, client developments, our company newsletter, and our system status. Please use the checkboxes below to alter your subscription preferences. Your subscription preferences may be changed at any time through the [account settings](#) page.

newsletters:

press releases:

system status:

Receive HTML Mail?  No  Yes

**Next Step**

After you click "Create Account", we will create your account and send you an email to the address you provided. Please follow the instructions in that email to confirm your account. You will need to confirm your account within 48 hours or we will automatically delete your account. (The help prevent unwanted robots on our systems.)

On this screen you will enter the following information:

**Username:** Choose any username you like here. Make note of this as you will need this information later to enter into the DVR.

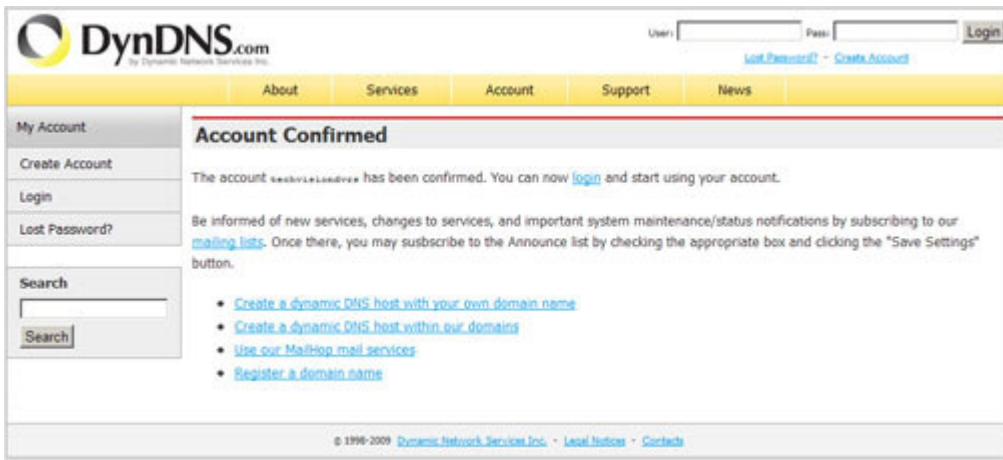
**Email Address:** This needs to be an email address that you will have access to immediately. Right after submitting your information, DynDNS will send an email to this address. This email will contain a link that you will have to click to activate your account.

**Password:** Choose any password you like here. Make note of this as well. You will need to enter this in the DVR as well.

You then have to check that you agree with the AUP and agree to only create one free account. We recommend that you uncheck the newsletters box unless you want to get newsletters from DynDNS.

Click "Create Account". DynDNS will send you an email immediately with a link that you must click to activate your account. Click this link and you will be sent back to the DynDNS website. (Figure 3)

Figure 3



Log in with the username and password you created.

After logging in, click on “My Services” link at the top right of the page. Then select, “Add Host Service”. This will bring up the screen shown in Figure 4

Figure 4

## Add New Hostname

Note: You currently don't have Account Upgrades in your account. You cannot use some of our Host Account upgrade will make this form fully functional and will add several other features. [Learn More](#)

**Hostname:**  .

**Wildcard:**  Create wildcard alias for "\*.host.domain.tld"

**Service Type:**  Host with IP address  
 WebHop Redirect  
 Offline Hostname

**IP Address:**   
[Use auto detected IP address 71.57.187.58.](#)  
TTL value is 60 seconds. [Edit TTL.](#)

**Mail Routing:**  Yes, let me configure Email routing.

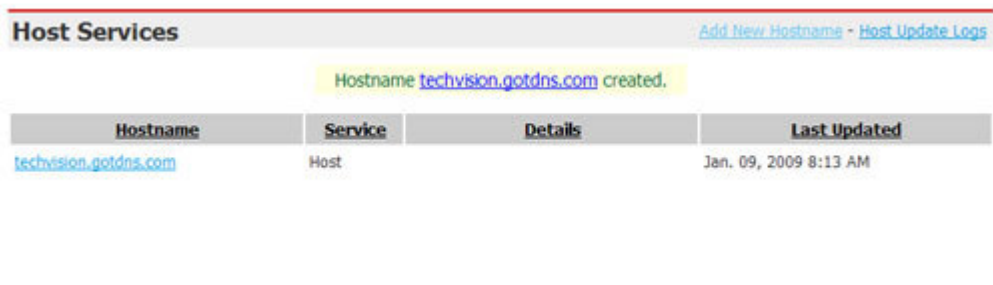
Here is what you will need to put in this screen to get set up.

Hostname: This is a combination of the name you give it, and the ending you choose. In the example above (figure 4) the ending that is chosen is servftp.org. You can choose any of the endings in the list. Then you would give it a name. For example, you might choose something like “myhomedvr”. If so, then your hostname will end up being myhomedvr.servftp.org.

Service Type: This should be left at the default “Host with IP address”.

That is all. Now, just click “Create Host” and you will be presented with the screen shown in Figure 5.

Figure 5



At this point you are finished here at this site. Make sure you have noted the username and password that you created here, as well as the hostname that you created. This is the information that you will put into the DVR.

Now, at the DVR, go into the network setup screen. Under the DDNS section, you will put the hostname in the URL field. Put the username and password in the username and password fields, and choose DynDNS Dynamic as the DDNS Type. Save these settings and you are finished.

Now, when you are away from your home or office, you will access your DVR using the hostname followed by a colon and the port number, i.e. <http://myhomedvr.servftp.org:90>. From now on, if your ISP changes your IP address, the DVR will automatically update the DDNS server at DynDNS. So, no matter what your IP is, that hostname will always point to the correct IP address.