

Macintosh DynIP Client Read-me

There are two programs included with this package. The first is the administrative program. When this one is first run, it will create a new preferences file, and then allow you to enter the info needed by DynIP.

At the top of the window is the DynIP key pair. This is two numbers separated by a dash that identify the user to DynIP. Before the program first contacts DynIP the numbers will be 0-0. If you decide to use DynIP beyond the 30 day trial period be certain to include these numbers with your payment.

The host name is the name of the DynIP server. It will default to `discovery.dynip.com`, and you should not change this unless instructed to do so by DynIP.

Sub domain name is the chosen name by which you will be known to DynIP. For example, if you type `cooldude`, your computer will be known as `cooldude.dynip.com`. There are several reserved names such as `www` and `ftp`, and you can't choose a name that someone else has already chosen. If you do use an unavailable name you will be informed when you attempt to register.

Email address and name are self explanatory, but please use your real name when registering.

Domain ID is an advanced feature that allows your sub-domain to be associated with some domain other than `dynip.com`. If you own a domain and wish to use it with this service, please contact DynIP for details. Normally this should be left at zero.

Static IP is another advanced feature that allows a static IP to be used with the DynIP system. Unless you have a machine with a static IP that you wish to register through this system, this field should be left at `0.0.0.0`

After you have filled in the fields with your data, register it by selecting the Register item in the DynIP menu. The results of the operation should appear in a few seconds in a dialog box.

If you want to change your sub-domain name, first use the delete menu item to unregister your old name, then enter the new name and select the register item.

After you have registered, save the new data, and exit the administrative program, and run the client program. This is a small application that sends a periodic message to the DynIP server. The server uses the key pair transmitted to link your present IP with your sub-domain name.

When you quit the application it sends a disconnect message that removes your sub-domain from the active list. The server will also remove your listing if no packet is received in 10 minutes. If your internet connection drops, the client window will show a variety of error messages as various functions fail. When you reconnect to the internet, the client will begin sending the new IP address to DynIP. Due to timing issues, it could be 5 minutes or more before the new address becomes available on the DynIP host. To shorten this interval, quit the Client and restart after you reconnect to the internet.

Support:

Keep in mind that I am not associated with DynIP, and am doing this for free. Direct questions about the DynIP service to them. Reports of any bug that you feel is obviously the program's fault can be directed to me. Otherwise please contact DynIP for support.

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