

Configure DDNS in MB6000

As the IP address of MB6000 may vary each time when it dials up. You may feel inconvenient to check the IP address each time. MB6000 offers a Dynamic Domain Name System (DDNS) feature. DDNS lets you assign a fixed host and domain name to a dynamic Internet IP address. It is useful when you are hosting your own website, FTP server, or other services through dial up link.

To apply a dynamic DNS name from www.dyndns.com

Before you can use this feature, you need to sign up for DDNS service at www.DynDNS.com, currently MB6000 supports only this DDNS service provider. It only takes a couple of minutes for you to establish an account for a MB6000. The workflow may be:

- Go to <http://www.dyndns.com>.
- Register an account and then activate it.
- Apply a dynamic DNS service with postfix of “dyndns.org”, for example, “myhost.dyndns.org”.
- Check and make sure the registrations are successful.

If you encounter any problem during the application, please contact www.dyndns.com for technical support.

To setup your dynamic DNS name on MB6000

The next step is to configure the MB6000. This also only takes a couple of minutes.

- Login to MB6000 WEB configuration page and go to “**Services**”->“**Dynamic DNS**” page.
- Check the box of “**Enable Dynamic DNS update when WAN up**”.
- Input the username and password that you just registered from the www.dyndns.com, as well as the domain name you applied.
- If the wildcard is enabled for your account, you can either check the “**Wildcard**” or leave it unchecked.
- Click “**Submit**” and then **reboot** MB6000 from its WEB GUI page.

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 - Dynamic DNS**
 - DHCP
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 - Port forwarding
 - Services
- Security Services
 - Content Filter
 - Anti-Attack

Network: Dynamic DNS

Enable Dynamic DNS update when WAN up

Provider	DynDNS.org
Username	myaccount
Password	mypassword
Domain Name	myhost.dyndns.org
Wildcard	<input type="checkbox"/> Enable
Online	

After you configured the right DDNS configuration, each time when MB6000 dials up or re-establishes the Internet connection, it will register the IP address obtained by the WWAN interface. The Domain Name registered will be updated to the new IP address MB6000 got. You just need to remember the domain name that you registered.