NETIOM FAQs

Q. Can I use several Netioms on a local network?

A. Yes provided that you give each Netiom its own IP address.

Q. Can I use several Netioms on a local network in Client or E-mail mode accessing the Internet.

A. Yes provided that you give each Netiom its own IP address.

Q. Can I access several Netioms on a local network via the Internet?

A. Yes but you will need to use a different port number for each one. Then you will need to set "Port Forwarding" on the gateway for each Netiom.

Q. My ISP supplies me with a dynamic IP address can I still use Netiom in Client or E-mail mode over the Internet?

A. Yes. Client and E-mail modes do not require a fixed IP address.

Q. My ISP supplies me with a dynamic IP address can I still use Netiom as an HTTP server over the Internet?

A. No……. and yes. Dynamic IP addresses change over time. This may be hours, days or even weeks but they do change. When you need to connect to a server you need to know its address and if the address is changing then you do not necessarily know what it is. However there are dynamic DNS servers on the Internet. Your ADSL router will need to support dynamic DNS and you will need to register with a dynamic DNS server. You will be allocated a host name by the dynamic DNS server and asked to enter your current IP address. Then when you enter your host name in a browser you will be re-directed to your IP address. As the IP address changes, the ADSL router automatically updates your information on the dynamic DNS server. For further information try www.dyndns.org.

Q. Can Netiom be used with all ISP's?

A. No. Some ISP put heavy restrictions on the use of ADSL connections. Some do not allow connection to a local area network others prohibit the use of servers. You will need to check the ISP's Terms and Conditions.

Q. Can Netiom send E-mails, connect in client mode and service HTTP pages at the same time?

A. Yes. Netiom has 4 HTTP sockets and 2 client sockets. However Netiom has limited processing power and throughput may be reduced in heavy traffic.

Q. Why can I not change the MAC Address?

A. Because there is no need to do so. Each MAC Address is unique and if there are duplications the network is likely to become confused.

Q. I need to use a lot of image files on my server site. Can Netiom handle large sites?

A. Netiom has only 32K of web page space so if you have large amounts of data it will not have sufficient room. However you can link to other servers so the images could reside elsewhere. Alternatively you can link from another site to Netiom. In this way a frame or pop-up screen could be seamlessly linked into Netiom.

Phaedrus Limited,
Unit 1,
Darwen Enterprise Centre,
Railway Road,
Darwen,
BB3 3EH U.K.

Tel / Fax +44 (0)1254 772622
E-mail tech@phaedrusltd.com

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