

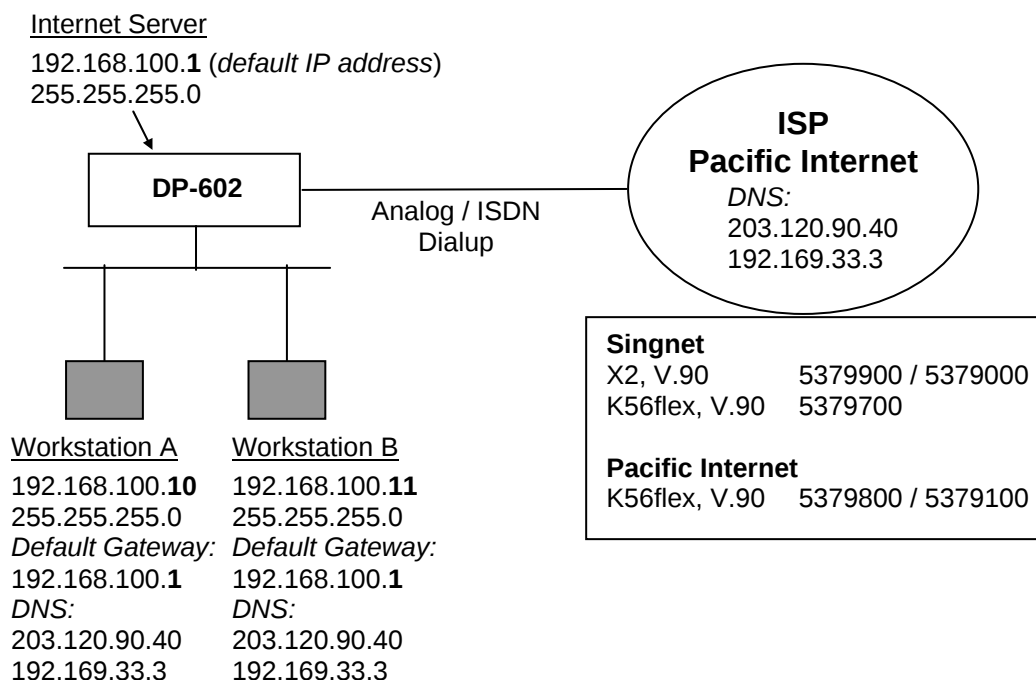
Subject	Configuration of the DP-602 for connecting to an ISP (Pacific Internet in this example)
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Reference	C:\DP-x02\DP602_PI2.doc
Revision	2.0

Introduction

The D-Link DP-602 internet server is designed to provide a single-point access to the internet for multiple networked PCs. One of the primary features of the internet server is that it provides multi-user access to the Internet simultaneously through a single user account and one connection.

Configuration of the Internet Server DP-602 for ISP Connection

The network configuration are shown below:



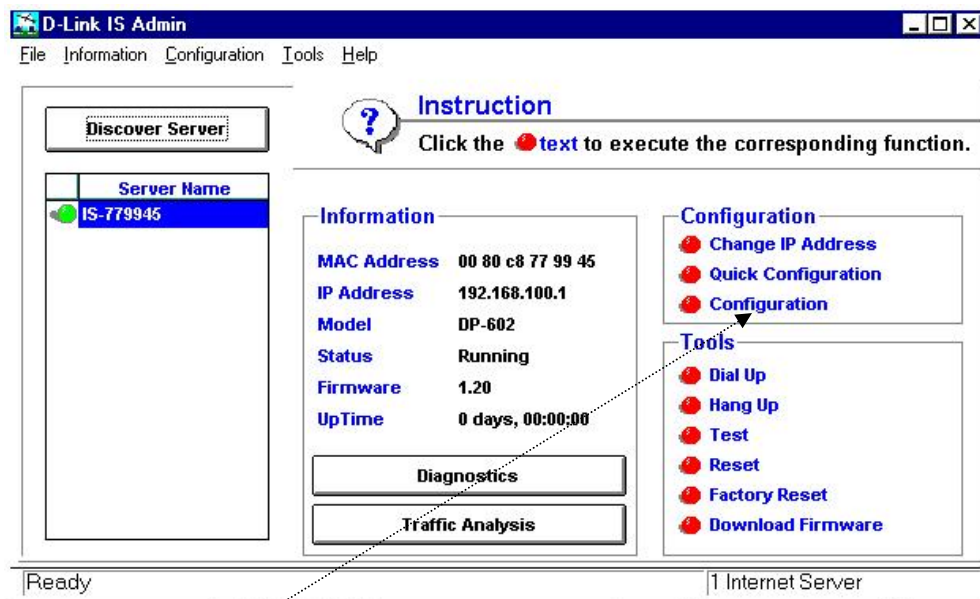
- 1) Install the IS-Admin, you could use the default IP address for your DP-602 as shown in the example above if you are setting up a **new local area network** (LAN) in your office.

NOTE: If you need to change the IP address of the Internet Server DP-602 to your existing IP address range:

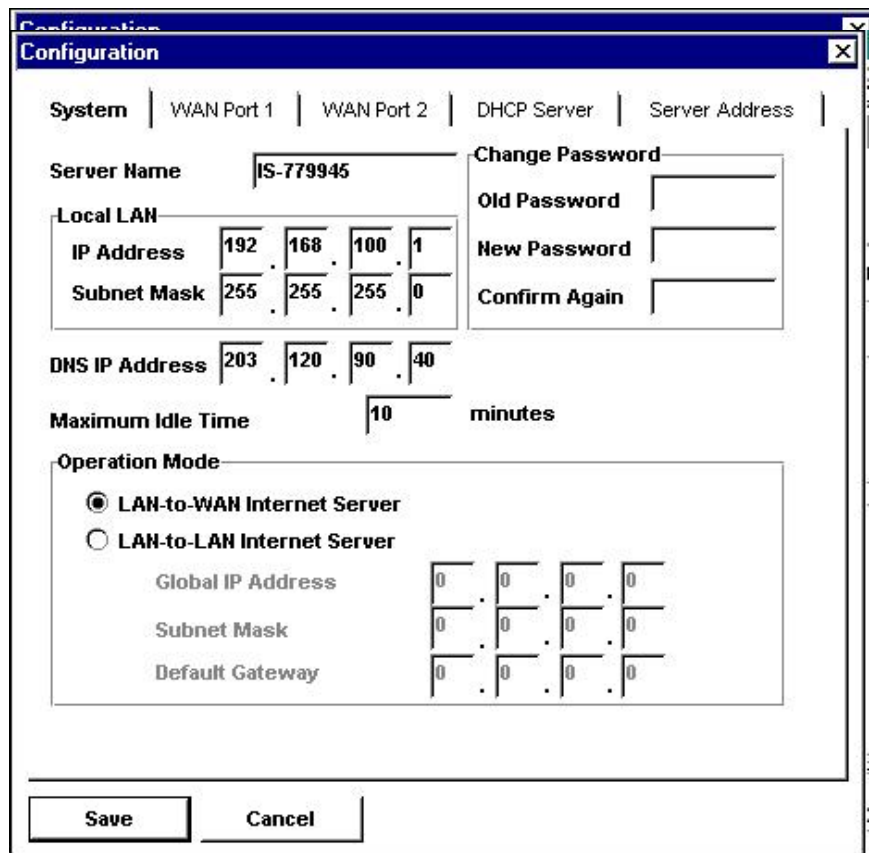
- Please change the IP address using the IS-Admin program under **Configuration** menu/window **Change IP address** option.
- The DP-602 will restart itself (~30 sec).
- Upon restarting, re-**Discover Server**; and then please **DISABLE** the **DHCP Server** function under **DHCP Server** tab. Please consult your Network Administrator if you want to enable/use the DHCP Server function in the DP-602.

- 2) You could use the IS-Admin or a browser to set up the DP-602.

3) If you use IS-Admin, you will discover the DP-602 on your LAN as shown below.



4) Click on **Configuration** to configure the DP-602. The configuration is shown in the next



two diagrams below.

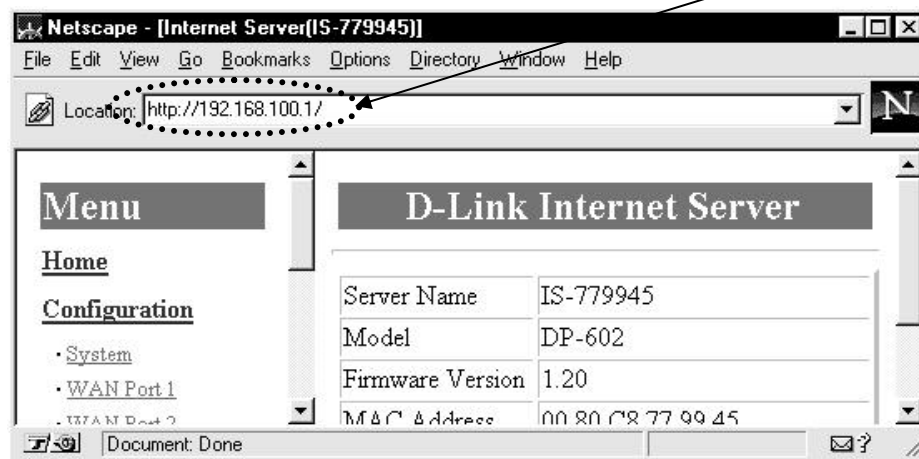
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If you have second modem connecting to the **WAN Port 2**, you could set it up in the similar manner as setting up the **WAN Port 1**.

If you would like to use the DP-602 as a DHCP server, please consult your Network Administrator and refer to the user's guide pages 39-40.

5) Click Save and the DP-602 will reset itself.

If you are using a **browser** to configure the DP-602, make sure you use **NO proxies**. Then, you could interface with the DP-602 by inputting its IP address (e.g. 192.168.100.1) in the URL Location. The setup parameters are identical to what are given above.



6) The setup for your workstation should be:

TCP/IP Properties [?] [X]

Bindings | Advanced | NetBIOS
DNS Configuration | Gateway | WINS Configuration | IP Address

An IP address can be automatically assigned to this computer. If your network does not automatically assign IP addresses, ask your network administrator for an address, and then type it in the space below.

☐ Obtain an IP address automatically

☒ Specify an IP address:

IP Address:

Subnet Mask:

OK Cancel

TCP/IP Properties [?] [X]

Bindings | Advanced | NetBIOS
DNS Configuration | Gateway | WINS Configuration | IP Address

Contact your network administrator to find out if you need to configure your computer for WINS.

☒ Disable WINS Resolution

☐ Enable WINS Resolution:

Primary WINS Server:

Secondary WINS Server:

Scope ID:

☐ Use DHCP for WINS Resolution

OK Cancel

TCP/IP Properties [?] [X]

Bindings | Advanced | NetBIOS
DNS Configuration | Gateway | WINS Configuration | IP Address

The first gateway in the Installed Gateway list will be the default. The address order in the list will be the order in which these machines are used.

New gateway:

Installed gateways:

OK Cancel

TCP/IP Properties [?] [X]

Bindings | Advanced | NetBIOS
DNS Configuration | Gateway | WINS Configuration | IP Address

☐ Disable DNS

☒ Enable DNS

Host: Domain:

DNS Server Search Order

Domain Suffix Search Order

OK Cancel

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7) The setup on the Netscape Navigator is shown below:

Preferences

Cache | Connections | Proxies | Protocols | Languages

Proxies

A network proxy is a conduit between your computer and the internet and is used to access the internet through a firewall. If you have a direct connection to the internet, you do not need to configure Proxies.

☐ No Proxies

☒ Manual Proxy Configuration

☐ Automatic Proxy Configuration

Configuration Location (URL):

Manual Proxy Configuration

Proxies

You may configure a proxy and port number for each of the internet protocols that Netscape supports.

FTP Proxy:	proxy.pacific.net.sg	Port: 8080
Gopher Proxy:	proxy.pacific.net.sg	Port: 8080
HTTP Proxy:	proxy.pacific.net.sg	Port: 8080
Security Proxy:		Port: 0
WAIS Proxy:		Port: 0
SOCKS Host:		Port: 1080

You may provide a list of domains that Netscape should access directly, rather than via the proxy:

No Proxy for: A list of: host:port, ...

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