DNS-323 Firmware 1.02
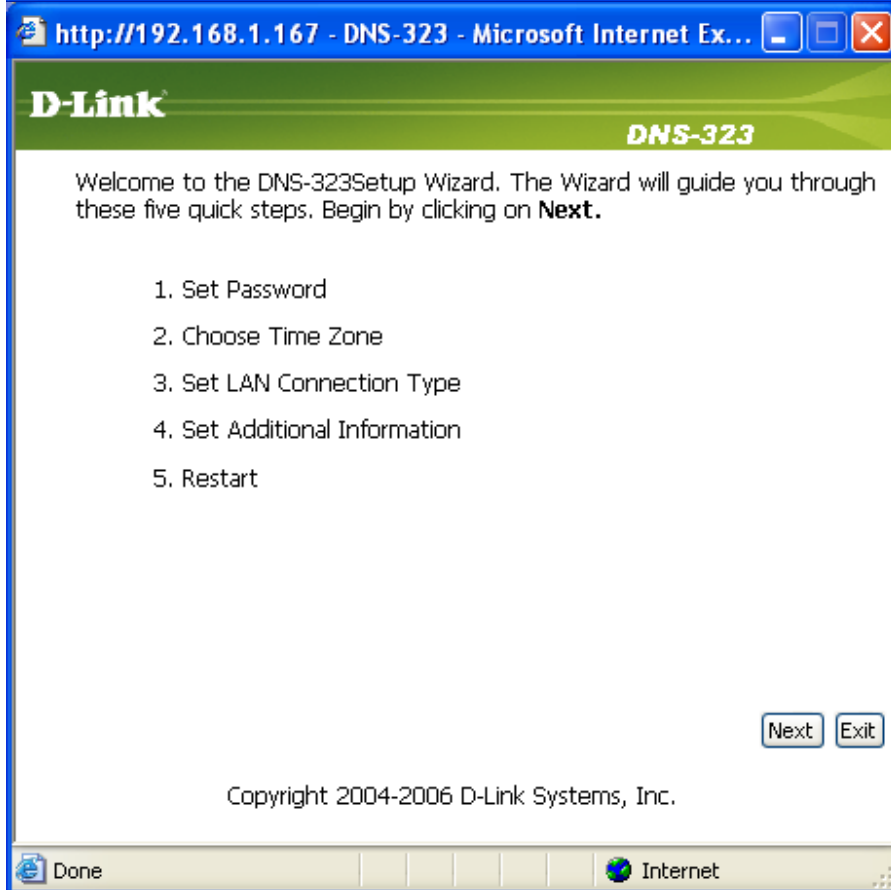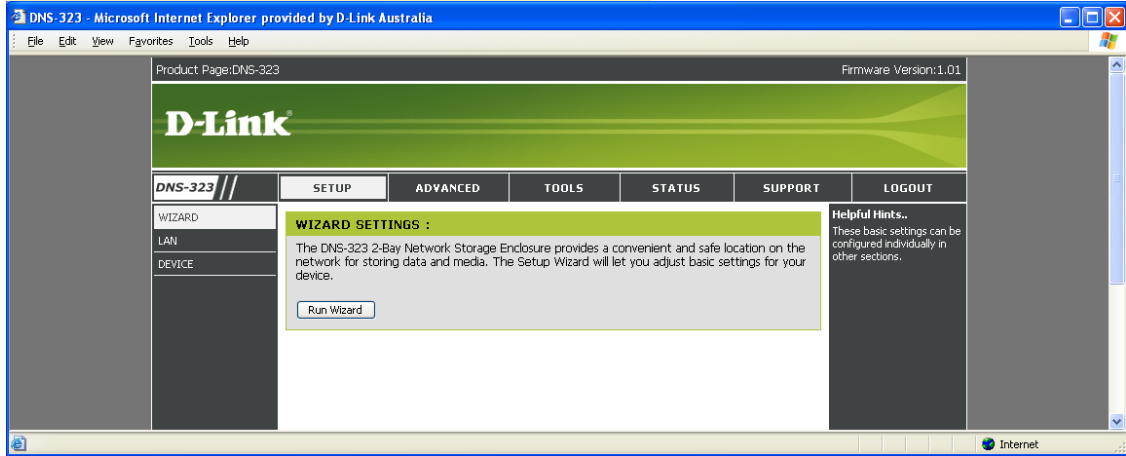
WARNING :

No Hard drives were detected. Please verify that the hard drives are properly connected before continuing.

DNS-323 - Microsoft Internet Explorer provided by D-Link Australia

File　Edit　View　Favorites　Tools　Help

Product Page:DNS-323　　　　　　　　　　　　　　　　　　　　　　　　　Firmware Version:1.01

D-Link

DNS-323 | SETUP | ADVANCED | TOOLS | STATUS | SUPPORT | LOGOUT

WIZARD
LAN
DEVICE

WIZARD SETTINGS :

The DNS-323 2-Bay Network Storage Enclosure provides a convenient and safe location on the network for storing data and media. The Setup Wizard will let you adjust basic settings for your device.

[Run Wizard]

Helpful Hints..
These basic settings can be configured individually in other sections.

Internet

---

http://192.168.1.167 - DNS-323 - Microsoft Internet Ex...

D-Link

DNS-323

Welcome to the DNS-323Setup Wizard. The Wizard will guide you through these five quick steps. Begin by clicking on **Next.**

1. Set Password

2. Choose Time Zone

3. Set LAN Connection Type

4. Set Additional Information

5. Restart

[Next]　[Exit]

Copyright 2004-2006 D-Link Systems, Inc.

Done　　　　　　　　　　　　　　　　　　　　　　Internet

D-Link

DNS-323

SET PASSWORD:

You may change the **admin** account password by entering in a new password. Click **Next** to continue.

New Password [   ]

Confirm Password [   ]

[Back] [Next] [Exit]

Done   Internet

D-Link

DNS-323

CHOOSE TIME ZONE:

Select the appropriate time zone for your location and click **Next** to continue.

[(GMT+10:00) Sydeny   ▼]

[Back] [Next] [Exit]

Done   Internet

http://192.168.1.167 - DNS-323 - Microsoft Internet Ex...

D-Link

DNS-323

SELECT LAN CONNECTION TYPE:

Select your connection type and fill out the IP information if necessary.
Click **Next** to continue.

- ○ DHCP Client
- ◉ Static IP

IP Address	192.168.1.167
Subnet Mask	255.255.255.0
Gateway IP Address	192.168.1.1
DNS1	4.2.2.2
DNS2	0.0.0.0

[Back] [Next] [Exit]

Done — Internet

---

http://192.168.1.167 - DNS-323 - Microsoft Internet Ex...

D-Link

DNS-323

SET ADDITIONAL INFORMATION:

Enter your Workgroup, Name, and Description for the DNS-323 if necessary.
Otherwise you may accept the default values and click **Next** to continue.

Workgroup	DLINK
Name	dlink-storage
Description	DNS-323

[Back] [Next] [Exit]

Done — Internet

SETUP COMPLETED:

The Setup Wizard is complete. Click **Back** to make any changes. Click **Restart** to save the current settings and restart the DNS-323.

Back   Restart   Exit

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Product Page:DNS-323   Firmware Version:1.01

D-Link

| DNS-323 | SETUP | ADVANCED | TOOLS | STATUS | SUPPORT | LOGOUT |

ADMIN
TIME
SYSTEM
FIRMWARE
E-MAIL ALERTS
DISK UTILITIES
POWER MANAGEMENT
RAID

FIRMWARE UPGRADE :

There may be new firmware for your DNS-323 to improve functionality and performance.
Click here to check for an upgrade on our support site.

To upgrade the firmware, locate the upgrade file on the local hard drive with the Browse button. Once you have found the file to be used, click the Apply button below to start the firmware upgrade.
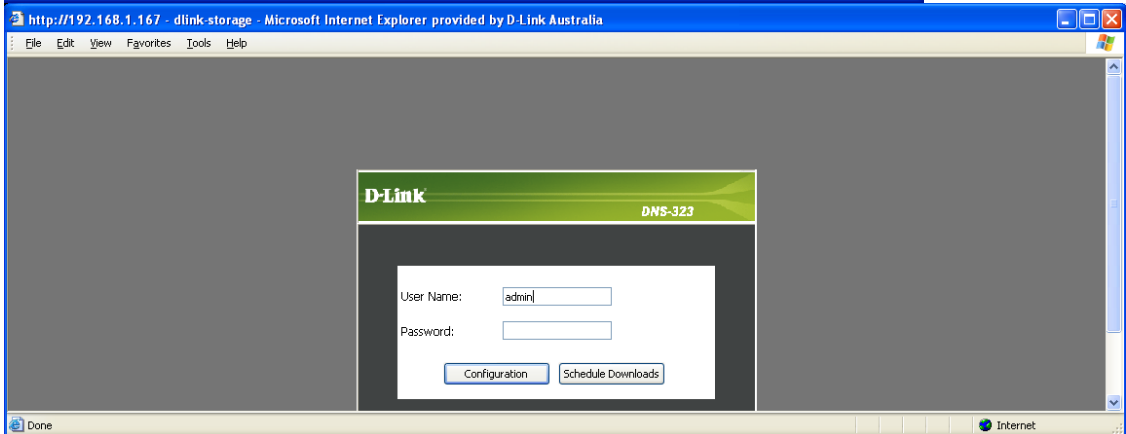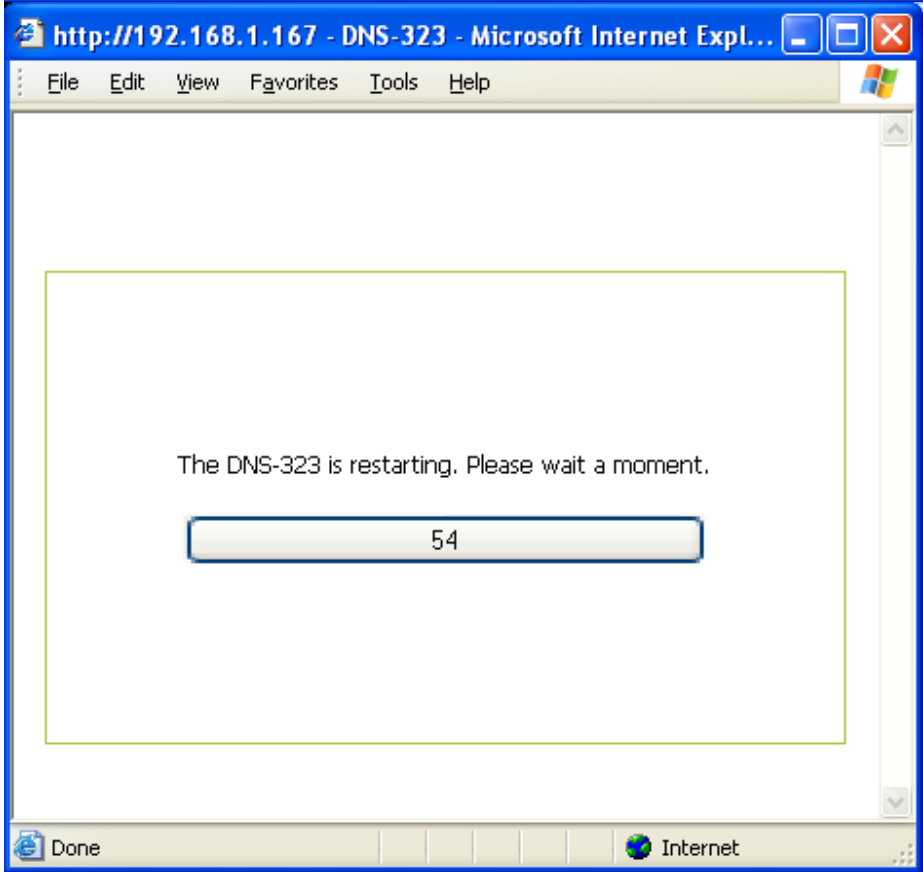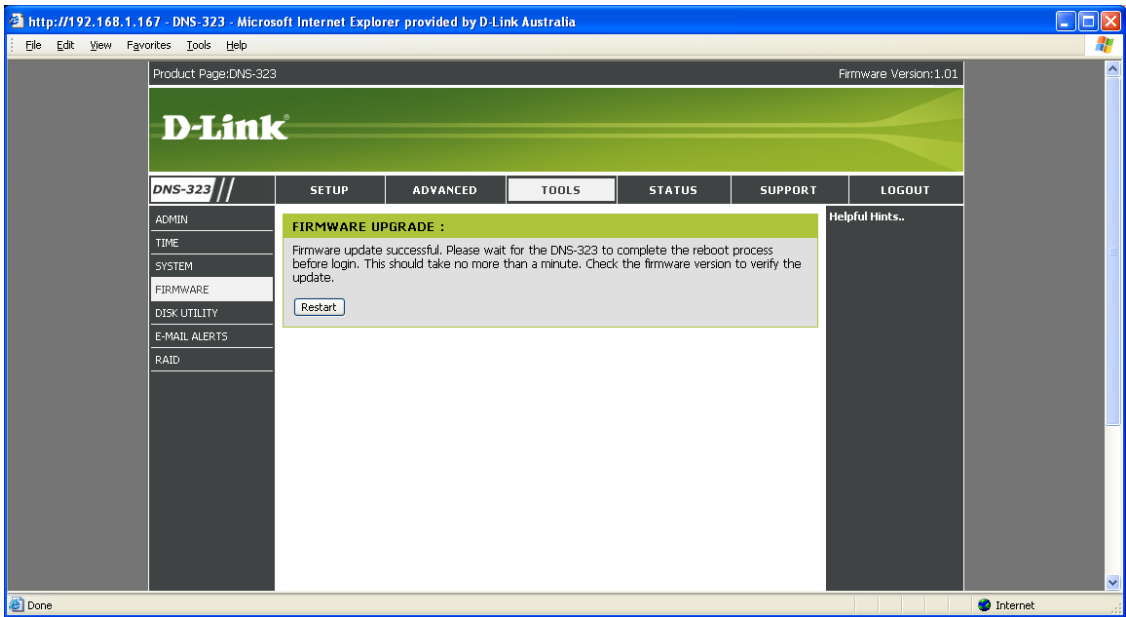
Apply   Cancel

CURRENT FIRMWARE INFO :

Current Firmware Version : 1.01

Firmware Date : 10/18/2006

File path : S-323\dns323_firmware_102.02   Browse...

Warning:Firmware update is in progress.
Please don't restart or power-off the DNS-323.

Helpful Hints..

Firmware updates are released periodically to improve the functionality of your DNS-323 and also to add features. If you run into a problem with a specific feature of the DNS-323, check our support site by clicking on the **Click here to check for an upgrade on our support site** link and see if an updated firmware is available for your DNS-323.

Product Page:DNS-323 | Firmware Version:1.01

D-Link

DNS-323 | SETUP | ADVANCED | TOOLS | STATUS | SUPPORT | LOGOUT

ADMIN
TIME
SYSTEM
FIRMWARE
DISK UTILITY
E-MAIL ALERTS
RAID

FIRMWARE UPGRADE :

Firmware update successful. Please wait for the DNS-323 to complete the reboot process before login. This should take no more than a minute. Check the firmware version to verify the update.

[Restart]

Helpful Hints..

Done | Internet

http://192.168.1.167 - DNS-323 - Microsoft Internet Expl...

File   Edit   View   Favorites   Tools   Help

The DNS-323 is restarting. Please wait a moment.

54

Done | Internet

http://192.168.1.167 - dlink-storage - Microsoft Internet Explorer provided by D-Link Australia

File   Edit   View   Favorites   Tools   Help

D-Link

DNS-323

User Name: admin
Password:

[Configuration]   [Schedule Downloads]

Done | Internet

File   Edit   View   Favorites   Tools   Help

Product Page: DNS-323   Firmware Version: 1.02

D-Link

| DNS-323 | SETUP | ADVANCED | TOOLS | STATUS | SUPPORT | LOGOUT |

WIZARD

LAN

DEVICE

LAN SETTINGS :

Select your connection type and fill out the IP information if necessary.

[Save Settings]   [Don't Save Settings]

Helpful Hints..
A Static IP is recommended if you will be using the FTP server.

LAN SETTINGS :

Speed 1000 Mbps

Link Speed ⦿ Auto ○ 100 ○ 1000 [Apply]

○ DHCP Client

⦿ Static IP

IP Address :   192.168.1.167

Subnet Mask :   255.255.255.0

Gateway IP Address :   192.168.1.1

DNS1 :   4.2.2.2

DNS2 :   0.0.0.1

Internet

File   Edit   View   Favorites   Tools   Help

Product Page: DNS-323   Firmware Version: 1.02

D-Link

| DNS-323 | SETUP | ADVANCED | TOOLS | STATUS | SUPPORT | LOGOUT |

WIZARD

LAN

DEVICE

DEVICE SETTINGS :

Enter a workgroup, name, and description.

[Save Settings]   [Don't Save Settings]

Helpful Hints..
DEVICE: You can access this device by using the name in your web-browser. For example: dlink-storage .

DEVICE SETTINGS :

Workgroup   DLINK

Name   dlink-storage

Description   DNS-323

Done   Internet

Product Page: DNS-323   Firmware Version: 1.02

D-Link®

| DNS-323 | SETUP | ADVANCED | TOOLS | STATUS | SUPPORT | LOGOUT |

USERS

GROUPS

QUOTAS

NETWORK ACCESS

FTP SERVER

UPnP AV SERVER

iTunes SERVER

DHCP SERVER

USERS :

Create users and their passwords. Assign users to groups if desired.

[Save Settings]   [Don't Save Settings]

CREATE A USER :

Group   [NONE ▾]

User Name   [   ]

Password   [   ]

Confirm Password [   ]

USER LIST :

📝 : Change Password 🗑 : Delete

| No. | User Name | Group Name |

Helpful Hints..
User passwords must be at least five characters long. A user name can not be the same as a group name.

🔲 0   🌐 Internet

Product Page: DNS-323   Firmware Version: 1.02

D-Link®

| DNS-323 | SETUP | ADVANCED | TOOLS | STATUS | SUPPORT | LOGOUT |

USERS

GROUPS

QUOTAS

NETWORK ACCESS

FTP SERVER

UPnP AV SERVER

iTunes SERVER

DHCP SERVER

GROUPS :

Create new groups that users can be assigned to.

CREATE A GROUP :

Add new group : [   ] [Add]

GROUPS LIST :

| No. | Group name | User name | | Del |

Helpful Hints..
Using groups will make rule creation easier if many users need the same permissions.

🔲 0   🌐 Internet

Product Page: DNS-323   Firmware Version: 1.02

D-Link®

DNS-323

SETUP	ADVANCED	TOOLS	STATUS	SUPPORT	LOGOUT

USERS

GROUPS

QUOTAS

NETWORK ACCESS

FTP SERVER

UPnP AV SERVER

iTunes SERVER

DHCP SERVER

QUOTAS SETTINGS :

Assign hard drive space quotas for users or groups.

USER QUOTA SETTINGS :

No.	User Name	Used	Limit	Edit

GROUP QUOTA SETTINGS :

No.	Group Name	Used	Limit	Edit

QUOTA STATUS :

Status: Stopped

[Start]

Helpful Hints..
The hard drives must be finished synchronizing before quotas can be set.

Internet

Product Page: DNS-323   Firmware Version: 1.02

D-Link®

DNS-323

SETUP	ADVANCED	TOOLS	STATUS	SUPPORT	LOGOUT

USERS

GROUPS

QUOTAS

NETWORK ACCESS

FTP SERVER

UPnP AV SERVER

iTunes SERVER

DHCP SERVER

NETWORK ACCESS SETTINGS :

Assign permissions for users and groups on the local network.

[Save Settings]   [Don't Save Settings]

NETWORK ACCESS SETTINGS :

Category   ⦿ User   ○ Group

User   [Please select a user ▾]   ☐ All accounts

Folder   [   ]   [Browse]

Permission   [Read Only ▾]

Comment   [   ]

NETWORK ACCESS LIST :

☑:Read/Write   ☐: Read Only   🗎: Modify Setting   🗑: Delete

Share	Path	User/Group	Comment	R/W
Volume_1	Volume_1	ALL		☑ 🗎🗑

Helpful Hints..
By default, each hard drive or volume will have an open-access rule. These rules must be deleted before user or group specific rules can be created.

Internet

Product Page: DNS-323   Firmware Version: 1.02

D-Link

| DNS-323 | SETUP | ADVANCED | TOOLS | STATUS | SUPPORT | LOGOUT |

USERS
GROUPS
QUOTAS
NETWORK ACCESS
FTP SERVER
UPnP AV SERVER
iTunes SERVER
DHCP SERVER

FTP SERVER SETTINGS :

Assign permissions for users and groups who will be accessing the FTP server from over the Internet.

[Save Settings]   [Don't Save Settings]

FTP SERVER SETTINGS :

Category   ⊙ User ○ Group
User   [Please select a user ▾]   ☐ All accounts
Folder   ☐ root
              [   ] [Browse]
Permission   [Read Only   ▾]

Max User   [05 ▾]
Idle Time   [2] (1~10 Minutes)
Port   [21] (1~65535,Default:21)
Flow Control ⊙ Unlimited ○ [   ] x 10 KBs

FTP ACCESS LIST :

                        ☑:Read/Write ☐:Read Only ▨:Modify Setting 🗑:Delete
Path   User/Group   R/W

Helpful Hints..

If your DNS-323 is connected to a router, you will need to forward port 21 (in the router configuration) to the IP address of the DNS-323. From the outside world, remember to access this FTP server by using the WAN address of your router.

http://192.168.1.167/goform/iTunesServ   🌐 Internet

Product Page: DNS-323   Firmware Version: 1.02

D-Link

| DNS-323 | SETUP | ADVANCED | TOOLS | STATUS | SUPPORT | LOGOUT |

USERS
GROUPS
QUOTAS
NETWORK ACCESS
FTP SERVER
UPnP AV SERVER
iTunes SERVER
DHCP SERVER

UPnP AV SERVER SETTINGS :

Set a path to your media content.

[Save Settings]   [Don't Save Settings]   [Refresh]

UPnP AV SERVER SETTINGS :

UPnP AV Server   ⊙ Enable ○ Disable

Folder   ☑ root
                  dlink-storage_SHARE

Helpful Hints..

After adding new media content to the DNS-323, click the refresh button.

🌐 Internet

File   Edit   View   Favorites   Tools   Help

Product Page: DNS-323   Firmware Version: 1.02

D-Link

| DNS-323 | SETUP | ADVANCED | TOOLS | STATUS | SUPPORT | LOGOUT |

USERS
GROUPS
QUOTAS
NETWORK ACCESS
FTP SERVER
UPnP AV SERVER
iTunes SERVER
DHCP SERVER

iTunes SERVER SETTINGS :

Configure iTunes server settings for streaming music directly to iTunes software.

[Save Settings]   [Don't Save Settings]   [Refresh]

iTunes SERVER SETTINGS :

iTunes Server   ⦿ Enable ○ Disable

Folder   ☑ root

Password   [_____]

dlink-storage_SHARE

http://192.168.1.167/goform/dhcp   🌐 Internet

File   Edit   View   Favorites   Tools   Help

Product Page: DNS-323   Firmware Version: 1.02

D-Link

| DNS-323 | SETUP | ADVANCED | TOOLS | STATUS | SUPPORT | LOGOUT |

USERS
GROUPS
QUOTAS
NETWORK ACCESS
FTP SERVER
UPnP AV SERVER
iTunes SERVER
DHCP SERVER

DHCP SERVER SETTINGS :

Enable the DHCP server to distribute IP addresses on the network.

[Save Settings]   [Don't Save Settings]   [Refresh]

DHCP SERVER :

DHCP Server :   ○ Enabled ⦿ Disabled

Starting IP Address : [192.168.0.2]

Ending IP Address :   [192.168.0.254]

Lease Time :   [1 Week ▾]

DHCP CLIENT LIST :

| Host name | IP Address | MAC Address | Expired Time |

Done   🌐 Internet

Window 1

File   Edit   View   Favorites   Tools   Help

Product Page: DNS-323   Firmware Version: 1.02

D-Link

| DNS-323 | SETUP | ADVANCED | TOOLS | STATUS | SUPPORT | LOGOUT |

ADMIN PASSWORD
TIME
SYSTEM
FIRMWARE
E-MAIL ALERTS
POWER MANAGEMENT
RAID

ADMINISTRATOR SETTINGS :

Set the administrator's password.

[Save Settings]   [Don't Save Settings]

ADMINISTRATOR :

User Name : admin

Password :

New Password :

Confirm Password :

Helpful Hints..

For security reasons, it is recommended that you change the Password for the Administrator . Be sure to write down the new Passwords to avoid having to reset the DNS-323 in the event that they are forgotten.

Internet

Window 2

File   Edit   View   Favorites   Tools   Help

Product Page: DNS-323   Firmware Version: 1.02

D-Link

| DNS-323 | SETUP | ADVANCED | TOOLS | STATUS | SUPPORT | LOGOUT |

ADMIN PASSWORD
TIME
SYSTEM
FIRMWARE
E-MAIL ALERTS
POWER MANAGEMENT
RAID

SYSTEM TIME SETTINGS :

Set the system time by synching with NTP, synching with your computer, or manually entering it.

Time: 13:14:23   Date: 01/18/07

NTP SERVER :

NTP Server   << Select NTP Server ▾

Time Zone   (GMT+10:00) Sydeny ▾   [Set Time]

FROM MY COMPUTER :

Set time from my computer.   [Set Time]

SET THE DATE AND TIME MANUALLY :

Month 01 ▾ Day 18 ▾ Year 2007 ▾

Hour 13 ▾ Minute 14 ▾ Second 17 ▾   [Set Time]

DAYLIGHT SAVING TIME :

Daylight Saving Time : None ▾   [Set Time]

Helpful Hints..

Using the NTP option will guarantee the time to be accurate provided that the DNS-323 is connected to the Internet and your DNS values (in SETUP > LAN) are valid.

Internet

D-Link

| DNS-323 | SETUP | ADVANCED | TOOLS | STATUS | SUPPORT | LOGOUT |

ADMIN PASSWORD
TIME
SYSTEM
FIRMWARE
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POWER MANAGEMENT
RAID

SYSTEM SETTINGS :

Restart the system, restore to factory defaults, save or load configuration settings, and change the idle time.

RESTART :

System Restart.   [Restart]

DEFAULTS :

Restore To Factory Default Settings.   [Restore]

SHUTDOWN :

System shutdown.   [Shutdown]

CONFIGURATION SETTINGS :

Save Configuration Settings.   [Save]
Load Configuration Settings.   [_____] [Browse...] [Load]

IDLE TIME :

Config Inactivity Timer   [10] (Minutes)
Download Schedule Inactivity Timer   [10]
                                        [Apply] [Cancel]

STORAGE

File   Edit   View   Favorites   Tools   Help

Product Page: DNS-323   Firmware Version: 1.02

D-Link

| DNS-323 | SETUP | ADVANCED | TOOLS | STATUS | SUPPORT | LOGOUT |

ADMIN PASSWORD

TIME

SYSTEM

FIRMWARE

E-MAIL ALERTS

POWER MANAGEMENT

RAID

FIRMWARE UPGRADE :

There may be new firmware for your DNS-323 to improve functionality and performance.
D-Link Support Page

To upgrade the firmware, locate the upgrade file on the local hard drive with the Browse button. Once you have found the file to be used, click the Apply button below to start the firmware upgrade.

[Apply]   [Cancel]

CURRENT FIRMWARE INFO :

Current Firmware Version : 1.02

Firmware Date : 12/08/2006

File Path : _____ [Browse...]

Internet

File   Edit   View   Favorites   Tools   Help

| DNS-323 | SETUP | ADVANCED | TOOLS | STATUS | SUPPORT | LOGOUT |

ADMIN PASSWORD

TIME

SYSTEM

FIRMWARE

E-MAIL ALERTS

POWER MANAGEMENT

RAID

E-MAIL ALERTS :

E-mail yourself alerts for certain conditions or for drive space status updates.

[Save Settings]   [Don't Save Settings]   [Clear Saved Settings]

E-MAIL ALERT SETTINGS :

Login Method : (•) Account   ( ) Anonymous

User Name : _____

Password : _____

SMTP Server : _____

Sender E-mail : _____

Receiver E-mail : _____

[Test E-Mail]

ALERT TYPES :

☐ Space Status   Interval: [0 ▾] (Hours) [0 ▾] (Minutes)

☐ A Volume Is Full

☐ A Hard Drive Has Failed

☐ The Administrator's Password Has Been Changed

☐ Firmware Has Been Upgraded

☐ System Temperature Has Exceeded [Fahrenheit ▾] [140] °F

Enabling this feature will cause the DNS-323 to shut down after the selected temperature is exceeded and an e-mail is sent.

Internet

Product Page: DNS-323   Firmware Version: 1.02

D-Link

DNS-323

| SETUP | ADVANCED | TOOLS | STATUS | SUPPORT | LOGOUT |

ADMIN PASSWORD
TIME
SYSTEM
FIRMWARE
E-MAIL ALERTS
POWER MANAGEMENT
RAID

POWER MANAGEMENT SETTINGS :

Enabling this feature will cause the hard drives to hibernate after the specified time of inactivity. They will wake-up when new activity is detected.

[Save Settings]   [Don't Save Settings]

POWER MANAGEMENT SETTINGS :

Power Management :   ⦿ Enable   ○ Disable

Turn off hard drives :   [After 5 mins ▾]

Helpful Hints..
Save on electricity costs and extend the life of your hard drives by using power management.

Internet

Product Page: DNS-323   Firmware Version: 1.02

D-Link

DNS-323

| SETUP | ADVANCED | TOOLS | STATUS | SUPPORT | LOGOUT |

ADMIN PASSWORD
TIME
SYSTEM
FIRMWARE
E-MAIL ALERTS
POWER MANAGEMENT
RAID

HARD DRIVE CONFIGURATION :

Change the hard drive configuration. Your data will be erased during this process.

RAID CONFIGURATION :

[Set RAID Type and Re-Format]

Helpful Hints..
To see information on the current hard disk configuration, go to the STATUS page.

0   Internet

--------------------END SCREENSHOTS --------------