

Novell Digital Airlines Setup

Setting Up Digital Airlines for NetWare 6

The *Digital Airlines* CD contains an image of a preconfigured demo system for NetWare® 6 that is based on a fictitious company called Digital Airlines. The *Digital Airlines* CD has been tested in a limited number of software and hardware configurations. The image was built from a Compaq* 1850R using SCSI drives. It can be restored to any machine supported by NetWare 6.

WARNING: Digital Airlines is a fully configured image of a NetWare 6 server. The installation will completely destroy any existing partitions and information on the machine where it is installed. *The image is not for use in a production environment.* We highly recommend that you isolate the server and clients on a hub or that you use a crossover cable.

PREREQUISITES

To effectively use Digital Airlines, you will need the following:

- A server class machine that meets the [NetWare 6 server requirements](#) described in the *NetWare 6 Overview and Installation Guide*
- A workstation with a browser
- Configuration information for your hardware, such as drive and controller information and network board information

RESTORING THE DIGITAL AIRLINES IMAGE

To restore the Digital Airlines image, complete the following steps:

- 1 Insert the Digital Airlines CD into your server.
- 2 Boot the server.
- 3 Follow the onscreen instructions.

Once the image is on your server, complete the following steps.

HINT: There are several methods you could use to restore the image. The procedure provided here has proven to be the simplest, most effective method in our testing.

- 1 Boot the server.
- 2 At the console prompt, enter **NWCONFIG**.
- 3 Click Driver Options > Configure Disk and Storage Device Drivers > Discover and Load Additional Drivers.
- 4 Verify the discovered devices and press Esc.
- 5 Exit NWCONFIG and return to the console prompt.
- 6 At the console prompt, mount the SYS: volume by entering **MOUNT SYS**.
- 7 At the console prompt, enter **INETCFG**.
- 8 Click Boards.
- 9 Delete the existing network board.
- 10 Press Insert to find your network board.
- 11 Verify the settings and save.
- 12 At the Internetworking Configuration screen, click Bindings.
- 13 Bind the network board to IP=10.0.0.1 and Mask=255.255.255.0.
WARNING: *Do not* change the IP address. Doing so will cause the system to become unstable.
- 14 Save these settings and exit INETCFG.
- 15 Restart the server by entering **RESTART SERVER** at the console prompt.

AFTER THE IMAGE IS INSTALLED

After the Digital Airlines image is installed, the server is set up as follows:

- The IP addresses are 10.0.0.1 and 10.0.0.2
- DHCP is configured to serve the 10.0.0.50-10.0.0.99 address range and DNS is configured for the digitalairlines.com domain

NOTE: You should verify that your workstation is set up to accept DHCP addresses

- All Web services are accessible through www.digitalairlines.com (<http://www.digitalairlines.com>)
- The Admin user is Admin.DigitalAirlines and the password is *novell*

NOTE: All other passwords are also *novell*.

FOR QUESTIONS AND ADDITIONAL INFORMATION

If you have questions about the configuration of this system, please direct them to jpugh@novell.com.

For more information, see the [Digital Airlines Web site \(http://www.digitalairlines.com\)](http://www.digitalairlines.com).