DHCP Redundancy

for Windows Server 2003

Instructions how to do a upgrade to version 1.52 from an older installation
NOTE! If you want to do a new installation of DHCP redundancy, read the Installation instructions.

UPGRADE

NOTE! .Net-framework v.2.0 or higher must be installed on the second server.
NOTE! Can only be installed on English, French, Polish, German or Swedish versions of 2003 Server
NOTE! The old file DHCP-Redundancy-Service.exe can't be overwritten with the new one until you have stopped the running service in step 1

1. Open Computer Management on your Secondary server and stop the DHCP-Redundancy service.

2. Download the latest version of DHCP-Redanducy.zip from http://www.c64gg.com/dhcp-redundancy to a directory on your second server and unzip it.

3. Run the program DHCP-Redundancy-config.exe.

4. Click on the Service menu and choose to uninstall the DHCP Redundancy service

5. Do any necessary settings.

6. Click Save to save the settings.

7. Click on the Service menu and choose to Install and start the DHCP Redundancy service.

8. Exit the DHCP Redundancy Config program.

9. If you are upgrading from a version older than 1.25:
Switch to your primary DHCP server. Replace the DHCP-Backup.bat with the new from the downloaded zip-file. Edit the new DHCP-Backup.bat and replace the three <---Enter UNC path here---> with the UNC-path to an existing directory on your secondary server where you want to put backup-file that will be used to synchronize the DHCP servers, eg:

echo "exporting configuration" > "\\ Server2\c$\program files\dhcp-redundancy\Exporting.txt"
netsh dhcp server export "\\ Server2\c$\program files\dhcp-redundancy\DHCP-Backup.txt" all
del "\\ Server2\c$\program files\dhcp-redundancy\Exporting.txt"

Now check that everything works as it should. On the main DHCP server, open Computer management and stop the DHCP service, within one minute the second DHCP service should start and the alert receivers should receive an alert email. You should be able to renew the ip address on your clients, now provided by the second server. Now start the main DHCP service and within one minute the second service should stop.