How to update firmware in your modem router

This document details how to load firmware in your modem/router



Please note: Firmware update should always be done from a computer connected directly to the router via an Ethernet cable. It should not be performed via a wireless connection.

- **Step 1.** Download the latest firmware file for your modem router. Visit support.dlink.com.au web site, choose your router model and select Downloads. Download the appropriate firmware file to any folder on your computer, as soon as you can easily locate it.
- Step 2. Open the folder where you saved the firmware file. The file may come in two possible formats: if you hover your mouse over the file and it is reported as "Compressed (zipped) Folder" open the folder and Copy Paste the file inside it to another location (e.g. your Desktop). If it is coming up as "BIN file" or other you are ready to proceed to the next step.



Step 4. Open your Internet browser e.g. Internet Explorer, Firefox, Chrome, Safari, etc. and enter the IP address of your D-Link modem in the **address bar**: http://192.168.1.1.





Step 5. When prompted type in the Username and Password, and then click on the "Log In" button. If you have not changed the password for the modem administration, the factory settings are:

Username: admin

Password: admin

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| | Product: DSL-2770L | Fi | rmware Version: / | 4U_1.03 | |
| | D-Link | ć | | | |
| | | LOGIN | | | |
| | | Log in to the router : | | | |
| | | User Name : Password : Log In | | | |
| | | | | | |
| | BROADBAND | | | | |
| | | Copyright © 2012-2014 D-Link Systems,Inc. | | | |

If you cannot recall the password you assigned to your modem you will need to reset the modem to factory defaults by pressing the reset button for 10 seconds. Please note that this will revert all the settings in the modem to factory settings and you will have to reconfigure it with your Internet settings and Wireless security. Make sure you have your Internet account details (given by your Internet Provider) handy.

Step 6.After logging in you will be presented with the modem's configuration pages.Click on [MAINTENANCE] > [Firmware Update] then Click the [Browse] button:

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| | Product: DSL-2770L | | | | | Firmware Version: AU_1.03 | |
| | D-I in | | | | | | |
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| J. | DSL-2770L // | SETUP | ADVANCED | MAINTENANCE | STATUS | HELP | |
| | Password | FIRMWARE UPD | ATE | | | Helpful Hints | |
| | Carerkestore Setting | Note: Please do not up | date the firmware on this rout | er unless instructed to do so by D | D-Link technical support | This page displays your device firmware version | |
| | Firmware Update | , your sour | | | | and information that will be helpful for D-Link | |
| | System Log | FIRMWARE INF | ORMATION | | | technicians may you require any technical | |
| | Schedules | Current Firmware Version : AU_1.03 | | | | | |
| | LOGOUT | | | | | | |
| | | FIRMWARE UPGRADE | | | | | |
| | Internet Offline | Note: Some firmware upgrade, be sure to sa | More | | | | |
| | Reboot To upgrade the firmware, your PC must have a wired connection to the router. Enter the name of the firmware upgrade file, and click on the Upload button. | | | | | | |
| | | | Upload : | Browse | \supset | | |
| | | Accept unof | ficial firmware : 🗌 | | | | |
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Step 7. Browse to and select the firmware file which you saved on your computer in Steps 1-2.

| Choose File to Upload | | | | | | | |
|-----------------------|-------------------------------------|-------------------|----------------|------|--|--|--|
| Scotty > D | 👻 🍫 Search D | ownloads | ٩ | | | | |
| Organize 🔻 New folder | | | = - | | | | |
| ☆ Favorites | Name | Date modified | Туре | Siz | | | |
| 🧮 Desktop | 🛓 DSL-2770L_A1_AU_1.03_10072013.bin | 8/10/2013 9:04 AM | VLC media file | (.bi | | | |
| 🐌 Downloads | | | | | | | |
| bropbox | Ξ | | | | | | |
| 🦉 Recycle Bin | | | | | | | |
| Recent Places | | | | | | | |
| 🍌 SkyDrive | | | | | | | |
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| | | <u>O</u> pen | Cano | cel | | | |

Step 8. Click on the [Upgrade] button to begin.

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|---|--|---|-------------------------------|---------------------------------|--------------------------|---|---|
| | Product: DSL-2770L | uct: DSL-2770L | | | | | ^ |
| D-Link | | | | | | | |
| ł | DSL-2770L // | SETUP | ADVANCED | MAINTENANCE | STATUS | HELP | |
| | Password | FIRMWARE UPDA | TE | | | Helpful Hints | |
| | Save/Restore Settings Firmware Update | Note: Please do not upda or your ISP. | te the firmware on this route | r unless instructed to do so by | D-Link technical support | This page displays your device firmware version and information that will | |
| | Ping Test | FIRMWARE INFO | RMATION | | | be helpful for D-Link technicians may you | |
| | System Log | stem Log Current Firmware Version : AU_1.03 | | | | | |
| | | chedules Current Firmware Date : 10072013 | | | | | |
| | FIRMWARE UPGRADE | | | | | your router. | |
| Internet Note: Some firmware upgrades reset the configuration options to factory defaults. Before performing an upgrade, be sure to save the current configuration from the <u>Maintenance -> Save/Restore Settings</u> screen. More | | | | | | More | |
| Reboot To upgrade the firmware, your PC must have a wired connection to the router. Enter the name of the firmware upgrade file, and click on the Upload button. | | | | | | | |
| | | Upload : Upgrade Upgrade Accept unofficial firmware : | | | | | |

Your modem router will now begin to upload the firmware file. Please wait for the process to complete.

| FIRMWARE UPGRADE | | | | | | |
|--|--|--|--|--|--|--|
| Note: Some firmware upgrades reset the configuration options to factory defaults. Before performing an upgrade, be sure to save the current configuration from the <u>Maintenance -> Save/Restore Settings</u> screen. | | | | | | |
| To upgrade the firmware, your PC must have a wired connection to the router. Enter the name of the firmware upgrade file, and click on the Upload button. | | | | | | |
| 00:00:04 (12%) | | | | | | |
| Upload : L_A1_AU_1.03_10072013.bin Browse | | | | | | |
| Upgrade | | | | | | |
| Accept unofficial firmware : | | | | | | |

After finishing the upgrade your modem router will restart automatically and you will be prompted to relogin. You can verify the firmware version in the top right corner of the screen.



Step 9. After firmware update it is recommended to reset modem router to factory defaults and reconfigure it. Please make sure you have your Internet provider details (your username and password) ready.

To reset the modem router select [MAINTENANCE] > [Save/Restore Settings] > [Restore Device].

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|--|---|------------------------|-------------------|--------|---|--------|--|--|
| Product: DSL-2770L | Product: DSL-2770L Firmware Version: AU_1.03 | | | | | | | |
| D-Lini | k | | | | | | | |
| DSL-2770L // | SETUP | ADVANCED | MAINTENANCE | STATUS | HELP | | | |
| Password | SAVE/RESTORE S | ETTINGS | | | Helpful Hints | | | |
| Save/Restore Settings Firmware Update | Once the router is configured you can save the configuration settings to a configuration file on your hard drive. You also have the option to load configuration settings, or restore the factory default settings. | | | | This page allows you to save your router configuration to a file on | | | |
| Ping Test | SAVE/RESTORE C | ONFIGURATION | | | your computer as a precaution in case you | | | |
| System Log | Save Settings T | o Local Hard Drive : | Save | | to factory default settings. You will be able to restore | | | |
| LOGOUT | Load Settings From | m Local Hard Drive : | le la tanta tinge | Browse | You will be able to restore your router settings from a previously saved configuration file. There is also a function to allow you to reset your router to factory default settings. Resetting your router to festere d fourt router to | E. | | |
| Internet Offline | Restore To Facto | ry Default Setting : F | Restore Device | | | | | |
| Reboot | | | | | Resetting your router to factory default settings will erase your current configuration. | | | |
| | | | | | More | ~ | | |

After resetting the router please re-login and re-configure your settings.