

Wireless G DSL Modem Router

Upgrading the Firmware

This procedure will describe how to upgrade the firmware on your Wireless G DSL Modem Router. Before you start, make sure the Modem Router is connected via Ethernet cable to the computer you are using to download the new firmware. If you try to install the firmware over a wireless connection, the firmware may become corrupted, damaging the Modem Router.

1. To download a new version of the Modem Router's firmware, go to the Actiontec website (www.actiontec.com) and navigate to the support page for the Modem Router to download the latest firmware.
2. When the firmware download begins, click **Save**.
3. When deciding where the file will be saved, select a familiar location, like My Documents or the Desktop. This way, when the download has finished, the file(s) will be easy to find. The firmware download will appear as an .IMG, or image file, which will be loaded on the Modem Router via its web interface.
4. With the Modem Router powered up and the computer connected to it via Ethernet cable, stop all other network activity and open a web browser on the computer.
5. Type 192.168.0.1 in the Address bar of the browser, then press the Enter key on the keyboard.
6. In the screen that appears, select **Log into my device**.
7. Another screen appears. From the row of icons at the top, select **Utilities**.
8. In the next screen, from the menu on the left, select **Upgrade Firmware**.
9. The Upgrade Firmware screen appears. Click **Browse**.

Wireless G DSL Modem Router

10. A separate window appears. Locate the .IMG file you downloaded earlier, select it, and then click **Open**.
11. Back in the Upgrade Firmware screen, click **Upgrade**.
12. The upgrade process begins. It can take 3-6 minutes to finish. Upon completion, the following alert will appear: “Firmware Update Completed Successfully!”

Notes

- Once the upgrade process has begun, do not refresh or close the browser.
- Do not disconnect the Ethernet cable or turn off the Modem Router.
- If the firmware upgrade fails, do the following:
 1. Restart the upgrade again by selecting the .IMG file and reloading it.
 2. If the upgrade still cannot be restarted, reboot the Modem Router. After the Modem Router has rebooted and the Power light glows solid green, try the upgrade again.
 3. If the Power light does not glow solid green, get a small tool and press and hold the Reset button on the back panel of the Modem Router. When the Power light changes color, release the Reset button. The Modem Router reboots. After the Modem Router has rebooted, try the upgrade again.
 4. If the Modem Router does not return to a functional state, it may need to be replaced. Contact Actiontec Technical Support at 1-888-436-0657 for more information.