




Firmware Upgrade for D-Link DIR 816

Configuring Your Router

STEP 1 (a): Connect Your PC to the Router

- Unbox the router and power up the router.
- Connect the Act internet cable to the WAN/Internet port(different coloured port) of the router.
- An extra cable will be available with the router, take LAN cable connect one end to the LAN port(1-4) of the router(any one port) and one end to the PC or Laptop.
- In the system press  key & R key together  +  to open Run dialog box.
- Type ipconfig on the command prompt(Black screen) . The default gateway of the LAN or Ethernet adapter will be the Router address. (Ex:192.168.1.1)

```
C:\Users\USER>ipconfig
Windows IP Configuration

Wireless LAN adapter Wireless Network Connection:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . : ATRIA

Ethernet adapter Local Area Connection:

    Connection-specific DNS Suffix  . :
    IPv4 Address. . . . . : 192.168.1.101
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : 192.168.1.1
```

STEP 1 (b): Connect Your Mobile

- Switch on the router and connect ACT internet cable to the WAN/Internet port of the router
- Go to setting in the Mobile, turn on Wi-Fi and wait until the mobile detects router name press the router name to connect.
- If the router is already configured and the Wi-Fi password is known then go to settings in the Mobile
- Under “Wireless and Networks”, press Wi-Fi make sure "Wi-Fi" is turned on.
- Wait until the mobile detects router name press the router name if prompted enter the Wi-Fi password and press Connect.

STEP 2: Logging into the Router

- Open a browser → Enter the below IP Address in the Address Bar. A login page appears. The usual usernames and passwords are given in the table below.

Router Name	IP Address	Username	Password
Cisco or Linksys	192.168.1.1	admin	admin
D-Link	192.168.0.1	admin	(blank)
TP-Link	192.168.0.1	admin	admin
Netgear	192.168.1.1	admin	password
Belkin	192.168.2.1	Click on Login in Home	(blank)
Tenda	192.168.0.1	admin	admin
i-Ball Baton	192.168.1.1	admin	admin
Digisol	192.168.2.1	admin	1234 or admin
Asus	192.168.1.1	admin	admin

- If all the above credentials do not work, please check the back of the router where the username and password will be mentioned.

STEP 2: Logging into the Router

The username is “Admin” and no password

Product Page: DIR-816 Hardware Version: A1 Firmware Version: 1.03

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Login

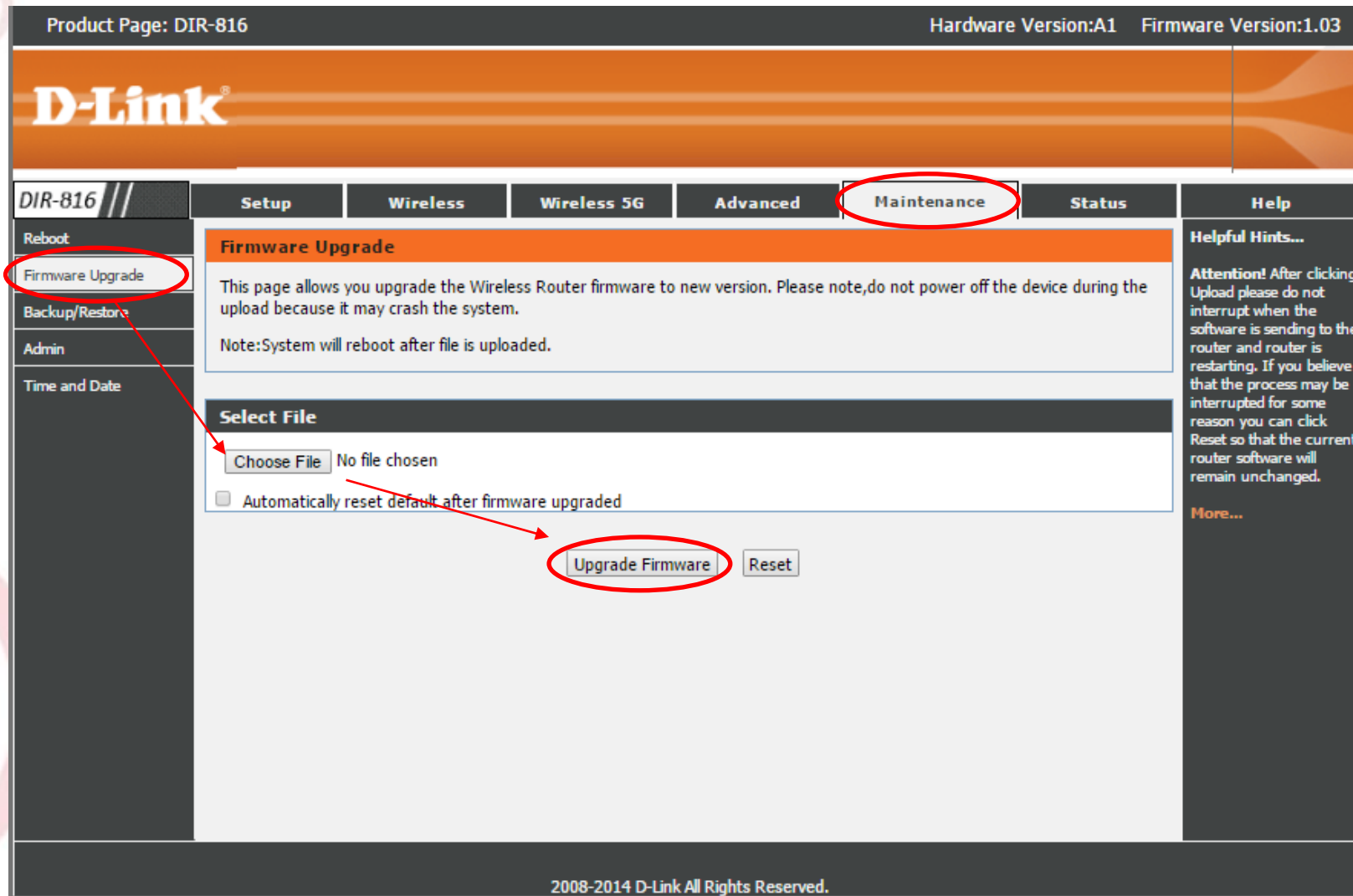
Username:

Password:

WIRELESS

STEP 3: Firmware upgrade

Under maintenance > firmware upgrade > upload the new firmware file > upgrade firmware



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DIR-816 // Setup Wireless Wireless 5G Advanced **Maintenance** Status Help

Reboot
Firmware Upgrade
Backup/Restore
Admin
Time and Date

Firmware Upgrade

This page allows you upgrade the Wireless Router firmware to new version. Please note,do not power off the device during the upload because it may crash the system.

Note: System will reboot after file is uploaded.

Select File

No file chosen

Automatically reset default after firmware upgraded

Helpful Hints...

Attention! After clicking Upload please do not interrupt when the software is sending to the router and router is restarting. If you believe that the process may be interrupted for some reason you can click Reset so that the current router software will remain unchanged.

[More...](#)

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You can choose to download a Firmware version and then upload it offline or choose to download directly from internet itself

ACT

THANK YOU