Netgear R6400v1 DD-WRT Flash & Recovery Cheat Sheet

Pre-Flash Checklist

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1. Confirm Router Model: Netgear R6400 v1 ONLY.

2. Backup Important Data:

   - Stock firmware (download latest .chk from Netgear).

   - ISP settings (PPPoE, etc.).

   - DD-WRT settings (if upgrading).

3. Download Correct Files:

   - Factory-to-ddwrt.chk for initial flash.

4. Verify CFE Bootloader (optional but recommended).

5. Perform a Full Factory Reset (30/30/30 method).

6. Clear Browser Cache.

7. Use Wired Connection ONLY.

8. Flash the Factory-to-DDWRT file via Netgear web GUI.

9. Wait patiently (5+ minutes, no power interruption).

10. Clear NVRAM again (30/30/30 reset).

11. Set new DD-WRT login password.

12. Save and Reboot.

Recovery Checklist

Recovery Checklist (Flash Went Wrong)

1. Set Static IP on PC:

   - IP: 192.168.1.10

   - Subnet: 255.255.255.0

   - Gateway: 192.168.1.1

2. Download Stock Netgear Firmware.

3. Prepare Router:

   - Unplug, hold reset, plug in, keep holding 30+ sec (TFTP mode).

4. Upload Stock Firmware via TFTP:

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  - Command example (Windows):

    tftp -i 192.168.1.1 put firmware.chk

5. Wait patiently (5+ minutes).

6. Router should reboot to Stock.

7. Retry Flashing DD-WRT carefully.

Tips:

- Timing is critical; retry if needed.

- Disable firewall/antivirus temporarily.