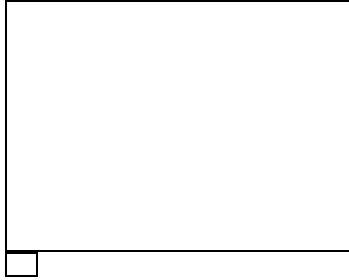


[English](#) • [Deutsch](#) • [Español](#) • [Français](#) • [Italiano](#) • [???](#) • [Polski](#) • [Português](#) • [??????](#) • [Svenska](#) • [???\(????\)?](#) • [???\(??\)?](#) •



?????? [??-????????](#) of DD-WRT

DD-WRT — ?? ???? ?????? ?????????? ?????????? (????????????????) ?? ?????????? GPL ?? ?????????? ieee802.11a/b/g/h/n ?????????????? ?????????????????, ????????????????? ?? ?????? Broadcom ? Atheros.

????????? ????????????????? [BrainSlayer](#) ? ?????????????? ?? ?????????? [dd-wrt.com](#). ?????? ?????? DD-WRT ?????? ?????????? ?? ?????????? [Alchemy Firmware](#) ?? [Sveasoft Inc](#), ?????????, ? ??? ???? ?????, ?????????? ?? ?????????? ?? ?????????? GPL ?? Linksys, ?????????? ?????????? ? ??? ?????????? ?????????? ?? ?????????? ?????????? ??????. DD-WRT ??? ?????????? ?????????????????? ?????????? ?????????? Sveasoft's ?????? ?????????? ??? ??????????, ?????????? ??? ?????????? ?????????????????? ?????????????????.

? ?????????? ??????, DD-WRT ?????????? ??????????, ?? ?????????????? ?????????????? ?????????-????????, ?????????? ?????? [????????????????](#) [BrainSlayer](#) ? ?????? ?????????????? ??? ???, ??? ?????????????????????? DD-WRT ?????????? ??? ??? ?????????? ??????.

????? ?????? DD-WRT (v24) — ??? ?????????????? ?????? ??????. DD-WRT ?????????? ? ??? ???? ?????? ??????????????, ?????????? ??? ???? ?????????????? ? ?????????? ?????????????????????, ?????????????? ?????? ?????? ?????????????????? ?????????????? ? ?????????????? ?????????? ?? Sveasoft. ?? ??? ??? ?????? ?????????? ? ?????????? ?? ?????????? ? ?????????? ?????????????????.

**?????????????:** Beta-?????, ?? ??? ???? ?????, ?????????? ??????. ?????? ?? ?????????????????? ?????????? Beta-????? ? ?????????? ???? ? ???, ?? ?????? ?????????????????? ?????? ??? ?????????????? ? ?????? ?????????? ?????????????????? ??????. ?? ? ???? , ??? ???? ?????? ?????? ?????? ?????????? DD-WRT ?????????????? ?????: [DD-WRT Bugtracker](#).

????? ?????????? ??????????????, ?????????? ? ?????????????? ?????????? Linksys, DD-WRT ?????????? [Kai Daemon](#) ??? [Kai Console Gaming network](#), [WDS wireless bridging/repeating protocol](#), [Radius Authentication](#) ??? ?????? ?????????????????? ?????????????????? ?????????? ?????????? [Quality of Service](#) ??? ?????????????????? ??????, ? ?????????????? ?????????? ?? ?????????????? ?????????????? ?????????? ?????? SD-????.

## Contents

- [1 ??????????????](#)
- [2 ??????????????](#)
- [3 ?????????????????? ? ?????????????????? ??????????????](#)
- [4 ?????? ?????????????????? ?????????? ?????? V24 ? ??? ???? ?????? ?????? ??????????](#)
- [5 ?????? ??????????](#)
  - ◆ [5.1 V24 pre sp2 K24](#)
    - ◇ [5.1.1 ?????????????? ??????????](#)
    - ◇ [5.1.2 ??????????????](#)

??\_????\_DD-WRT?

- ◆ 5.2 V24 pre sp2 K26
  - ◇ 5.2.1 ?????? K2.6
  - ◇ 5.2.2 ??????????:
- ◆ 5.3 ?????????? ??????

## ??????????

- ????????? (Windows, Linux, Mac ? ??????)
- ?????????-???????? (DSL, Cable, or similar)
- Linksys WRT54G/GL/GS ?????? ?? ?????? ?????????????? ??????????????
- ?????? ?????????? DD-WRT ? The DD-WRT Project
- ?????????? ?????????????? ?? ?????????? ?????????? ? ?????????? ??? ?????????? ?????????? ? ??????????????????

## ????????????

- ◆ 13 ?????? (???????? ?????????)
- ◆ 802.1x Extensible Authentication Protocol (EAP)
- ◆ Access Restrictions
- ◆ Ad hoc
- ◆ Afterburner
- ◆ Client Isolation Mode
- ◆ Client Mode (supports multiple connected clients)
- ◆ DHCP Forwarder (udhcp)
- ◆ DHCP Server (udhcp or Dnsmasq)
- ◆ DNS Forwarder (Dnsmasq)
- ◆ DMZ
- ◆ Dynamic DNS (DynDNS, easyDNS, FreeDNS, No-IP, TZO, ZoneEdit, custom, and others)
- ◆ Hotspot Portal (Sputnik Agent ,Chillispot)
- ◆ IPv6
- ◆ JFFS2 (JFFS2)
- ◆ MMC/SD Card Support (hardware modification required)
- ◆ NTP
- ◆ ntop Remote Statistic (ntop)
- ◆ OpenVPN Client & Server (only in -vpn build of the firmware)
- ◆ Port Triggering
- ◆ Port Forwarding
- ◆ PPTP VPN Server & Client
- ◆ QoS Bandwidth Management
- ◆ QoS L7 Packet Classifier (l7-filter)
- ◆ RFlow
- ◆ Routing (BIRD)
- ◆ Samba FS Automount
- ◆ Syslog
- ◆ Rx Antenna
- ◆ Tx Antenna
- ◆ Show Status of Wireless Clients and WDS with System Uptime/Processor Utilization
- ◆ Site Survey

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- ◆ SNMP
- ◆ SSH server & client (dropbear)
- ◆ Startup, Firewall, and Shutdown scripts (startup script)
- ◆ Static DHCP
- ◆ Style (Changeable GUI; v.23)
- ◆ Supports New Devices (WRT54G V3, V3.1, V4, V5 and WRT54GS V2.1, V3, V4)
- ◆ Telnet server & client
- ◆ Transmit Power Adjustment (0-251mW, default is 28mW, 100mW is safe)
- ◆ UPnP
- ◆ USB
- ◆ VLAN
- ◆ WOL (Wake On Lan) (WOL)
- ◆ WDS Connection Watchdog
- ◆ WDS Repeater Mode
- ◆ Wireless MAC Address Cloning
- ◆ Wireless MAC Filter
- ◆ WMM (Wi-Fi MultiMedia)
- ◆ WPA over WDS
- ◆ WPA/TKIP with AES
- ◆ WPA2
- ◆ Xbox Kaid (Kai Engine)

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[NOTE] - ?????? ?????????? ?????????? ??????, ?????????? 30/30/30 ?? ?????????????????? ?? ? ??????  
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[NOTE] - ?????? ?????????????????? ?????????? ?????????? ?????? ? ?? ? ? ?????? ??????????, ? ?????? ????  
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 ?????????????????? ?? ?????? ??????-?? ?????????????????? ?????????.

?? ?????? ?????????? ?????????? w10\_corerev ?????????????? ?????????? ?????? ?????? telnet.  
 nvram get w10\_corerev

???\_????\_DD-WRT?

????? ?????? Broadcom ?????? ?????????? VINT ??????:

- ????? ?????? ?????????????? ?? ???? Broadcom 4702/4710 (125MHz), ?????? mini-PCI ?????, ????? w10\_corerev < 5 (such as Belkin F5D7130-4 v1000 - v1112)
- Linksys WRT54G v1
- Linksys WAP54G v1
- Sitecom WL-105b

????????? ??? Broadcom ?????? ?????????? ?????? (????? ?????????? NEWD):

- Asus WL-520GU
- Buffalo WHR-G125
- Linksys WRT54G v8.0-8.2
- Linksys WRT54GS v7.0
- ?? ???? ????? ?????????????? ?? ???? Broadcom 4704, 4785, 5354, 5365

????????? ??? ?????? ?????????????? ?? ??????, normal (recommended ??? NEWD) ??? VINT.

- Buffalo WHR-HP-G54, WHR-G54S
- Linksys WRT54G v4.0
- Linksys WRT54GL 1.0 & 1.1
- ?? ?????????????? ?? ???? Broadcom 5352
- ?? ?????????????? ?? ???? 4712 (BCM4712) ? w10\_corerev 5 ? ????

????????????? ?????? (NEWD) ?????????? ?????? ?????????, ? ?? ?????, ??? VINT (vintage build) ?????????? ???????.

**??????? ???????????**

**V24\_pre\_sp2 K24**

**?????????????? ???????**

	Micro (1)	Micro Plus (2)(7)	Micro Plus ssh (2)(7)	Mini (1)	Mini Hotspot Kaid (2)	Mini USB FTP (2)	Mini USB FTP (2)	Nokaid (1)	OpenVPN JFFS Small (2)	STD (1)	STD NoKaid (2)	S N N N
<u>Access Restrictions</u>												
<u>AnchorFree</u>												
<u>Asterisk</u>												

???\_????\_DD-WRT?

Bandwidth Monitoring													
<u>Chillispot</u>													
Connection Warning Notifier													
<u>Dynamic DNS</u>													
EoIP Support													
<u>ext2</u> Support													
<u>ext3</u> Support													
Hotspot System													
HTTP Redirect													
HTTPS Support for Web Management													
<u>IPv6 (5)</u>													
<u>JFFS2 (6)</u>													
<u>kaid</u>													
MMC/ <u>SD</u> Support													
<u>NoCat</u>													
<u>OpenVPN</u>													
<u>Pound</u>													
<u>PPTP/PPTP Client</u>													
<u>ProFTPd</u>													
	Micro (1)	Micro Plus (2)(7)	Micro Plus ssh (2)(7)	Mini (1)	Mini Hotspot Kaid (2)	Mini USB (2)	Mini USB FTP (2)	Nokaid (1)	OpenVPN JFFS Small (2)	STD (1)	STD NoKaid (2)		S N N N
<u>QoS</u>													
<u>radvd</u>													
<u>Repeater/mBSSID</u>													
<u>RFlow</u>													
<u>Samba/CIFS client</u>													
Security Log													
<u>SIPatH/Milkfish</u>													
SMTP Redirect													
<u>SNMP</u>													
SPI Firewall/ <u>IPtables</u>													





???\_????\_DD-WRT?

<u>ext3</u> Support											
Hotspot System											
HTTP Redirect											
HTTPS Support for Web Management											
<u>IPv6</u>											
<u>JFFS2</u>											
<u>kaid</u>											
MMC/ <u>SD</u> Support											
<u>NoCat</u>											
<u>OpenVPN</u>											
<u>Pound</u>											
<u>PPTP/PPTP Client</u>											
<u>ProFTPd</u>											
	Mini	Mini Hotspot	Mini USB	Mini USB FTP	OpenVPN	OpenVPN Small	STD NoKaid Small	STD USB FTP	VOIP	VOIP Small	Big
<u>QoS</u>											
<u>radvd</u>											
<u>Repeater/mBSSID</u>											
<u>RFlow</u>											
<u>Samba/CIFS client</u>											
Security Log											
<u>SIPatH/Milkfish</u>											
SMTP Redirect											
<u>SNMP</u>											
SPI Firewall/ <u>IPtables</u>											
Sputnik											
<u>SShd</u>											
<u>Syslogd</u>											
tcpdump											
<u>Telnetd</u>											
(Tx) power adjust											
<u>UPnP</u>											
<u>USB</u>											



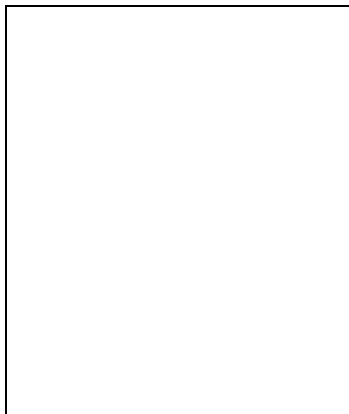
??\_????\_DD-WRT?

<u>Wake On LAN</u>											
Wifidog											
<u>WPA/WPA2</u> <u>Per/Ent</u>											
<u>Wviz</u>											

?????????:

K26 ??? ? ?????. MMC/SD.

????????????????????



Screenshot of a QoS version

Brainslayer ?????????? ?????????? ?????? DD-WRT ? ?????????????? ?????????????? QoS:

- set maximum bandwidth available per netmask/MAC address (v.24-SP1: even for different vlans)
- set a default rule for any unconfigured netmask/MAC address

????? ?????????? ?? ????????? DD-WRT.

????????????? ???? ?????????????? ?????????? ?????????? ?? ?????????????? ?????? ([Customer Downloads & Updates](#)).

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