NOTE: During configuration or flashing a device, the only cables that should be hooked to the device are the power cable and the cable connecting the device to your computer.

Getting Started

- Installation - Complete guide for installing DD-WRT on your router
- Basic Wireless Settings - Info and Recommendations on Basic Wireless settings
- Advanced wireless settings - Info and Recommendations on Advanced Wireless settings
- FAQs - Everything from Where do I download dd-wrt, to how do I increase range.
- Glossary - Good to look up any unfamiliar dd-wrt term.

Basic Tutorials

These tutorials have content most new users will understand and be able to deploy. Category is here: Category:Basic tutorials

- Access Restrictions
- Access To Modem Configuration
- Ad blocking
- Afterburner/Speedbooster
- Chillispot hotspot (now very simple)
- Client Bridged
- Client Mode
- Configuration settings for UMA enabled phones
- CRON
- DNSMasq as DHCP server
- Easy SSH tunnels (securely surf the web anywhere / bypass firewalls)
- Easy torrenting with dd-wrt
- EoIP Routing (Link two routers over the Internet)
- Firewall
- Firewall Builder
- Google Chromecast
- Guest Network for new and pre-23020 builds
- HotSpot HTTP Redirect
- Itunes remote
- Parental control
- Port Blocking
- Port Forwarding (single/range/trigger/UPnP)
- Port Forwarding Troubleshooting
- Printer Sharing
- ProFTPd Server (And some other good to knows)
- Quality of Service (QoS)
- Repeater Bridge
- Samba Filesystem
- Separate LAN and WLAN
- Spanning Tree Protocol (STP)
- SSH access from internet
- Sshfs
- Sony PSP and Remote Play
- Startup Scripts
- Static DHCP
- Telnet/SSH and the Command Line
- The Easiest Tunnel Ever
- Update IP change on Tunnelbroker with DNS-O-MATIC
- Unbound
• Insufficient RAM (make 8MB RAM devices stable) / Router Slowdown
• Linking Routers - WDS, Repeaters, OLSR, etc.
• MAC Address Clone
• Milkfish Setup
• Modem - Connection to Router
• Multiple WLANs - Add additional SSID's
• My Page
• Networking 101 for Dummies
• Network traffic analysis with netflow and ntop
• Network Time Protocol (NTP)
• NoCatSplash
• Obtaining an Unknown Router IP Address
• OpenDNS
• OpenVPN Remote Access by Static Key (The Simple Way)

URL - Keyword blocking (Access Restrictions)
USB Support (USB)
USB storage
Verizon FiOS - Using Your Own Router
Wake On Lan (WOL)
Wireless Access Point (WAP)
Wireless-N Configuration
Wireless Bridge
Wireless Packet Info - RX/TX Errors
Configuring for Xbox 360 (Xbox 360 - dd-wrt settings)
VPN (the easy way) v24+
WDS Linked router network
WL command help (Wireless Commands)
WMM Support
Wireless and Networking tools

Advanced Tutorials

These tutorials require a certain degree of knowledge about general networking that some new users may or may not understand. Also, check out the Advanced tutorials Category

• Advanced Wireless Settings
• Additional USB ports and Internal HD on Asus WL500gP
• CFE backup
• Chillispot hotspot
• Comcast download speed fix for Linksys eSeries
• Configure RSS feed output
• Connection Limit Notifier
• DNS Category - DNSMasq, OpenDNS, etc
• Dynamic DNS Category - DDNS, no-ip.com, etc
• Dual WAN Category - How to setup Dual WAN
• FON Hotspot using Chillispot
• Guest WiFi + abuse control for beginners
• HDsamba2 - Setting up and using
• How to - Format and Partition External Storage Device
• Hosting Subversion Service on your router
• Installing Entware - It is a software repository for embedded devices like routers or network attached storages. >1800 packages are

Page swapping for DD-WRT
Peer-to-Peer (P2P) Throttling
Policy Based Routing
Preventing Brute Force Attacks (WiP)
Point-to-Point PPTP Tunneling with two DD-WRT
PXE - Allow thin clients to boot using DD-WRT's DHCP service
Router as a Web Server
Rsync Backup Server (win/mac/linux clients)
Setting up a Transparent Proxy Server using Squid
SNMP
Setting up IPTV without impact to LAN and Wireless traffic
siproxd -- Transparent sip proxy for using sip devices without nat/outbound proxy configuration (e.g. Nokia e61)
SFTP with DD-WRT - Access your DD-WRT-based router with SFTP.
Ses_Button - Customizing
Ushare uPnP media server
Using ipkg to install OpenWRT packages
available.

- **Iptables command**
- **IPv6 Category**
- **JFFS and other possibilities for storing**
- **JFFS - Using nvram to enable Jffs**
- **Kai Console Gaming**
- **Linking Subnets with Static Routes**
- **Logging with DD-WRT**
- **Tunneling and VPN Category** - including
  - OpenVPN, PPTP
- **One-to-one NAT (aka Static NAT)**
- **Optware Category**
- **Overclocking BCM 47xx CPU’s**

### Installable Packages

This list covers additional software that can be installed on devices running DD-WRT. Additionally more than 1250 packages are provided with NSLU2-Linux Optware packages build specially for DD-WRT. Entware is also supported and is more up-to-date than Optware. A list of Entware packages, >1800, is [here](#).

- **BWlog** -- Bandwidth Log - realtime bandwidth graphing.
- **iftop** -- for ncurses-based monitoring of active connections and their bandwidth
- **Kismet Server/Drone** -- using a windows box to display results
- **Port Knocker daemon**
- **Miau IRC Bouncer** -- keep IRC nickname and channels
- **Multi Router Traffic Grapher** -- MRTG for dd-wrt
- **No-IP.com Client** -- add No-IP.com DDNS
- **OpenNTPD** -- Turn your router into a time server
- **OpenSwan** -- IPsec for Linux
- **Asterisk** -- open source PBX VoIP system
- **VNCRepeater** -- connect to multiple vnc servers behind a NAT firewall and only have to forward one port. Note: Someone pls create and adapt this page for dd-wrt.
- **wrt54g kismet with linux server** -- using a linux box to display results
- **Wiviz** - DHTML interface to scan for networks and see signal strength and effects of antenna adjustment in real time
- **vsftpd** -- FTP server
- **ProFTPd** -- Howto install ProFTPd and start it via xinetd.

### La Fonera Tutorials

- **LaFonera - LaFonera Router**
- **LaFonera Category**

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**Advanced Tutorials**