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.

Having problems with your gear? Peacock FAQ
Looking for La Fonera tutorials? La Fonera has it’s own section over here --> LaFonera

Basic tutorials

These tutorials have content most new users will understand and be able to deploy.

- 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)
- EoIP Routing (Link two routers over the Internet)
- Firewall
- Firewall Builder
- Google Chromecast
- Guest WiFi + abuse control for beginners
- HotSpot HTTP Redirect
- Itunes remote
- 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)
- 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
- Update IP change on Tunnelbroker with DNS-O-MATIC
- 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 REPEATER on QCA
Advanced tutorials

These tutorials require a certain degree of knowledge about general networking that some new users may or may not understand.

- Advanced Wireless Settings
- Additional USB ports and Internal HD on Asus WL500gP
- Cellular Phone/USB Modem as WAN connection
- CFE backup
- Chillispot hotspot
- Comcast download speed fix for Linksys eSeries
- Configure RSS feed output
- Connection Limit Notifier
- DNSMasq - DNS for your local network - HOWTO
- DNSMasq using alternative DNS-Servers - and not the DNS-Servers of your provider
- DDNS - How to setup Custom DDNS settings using embedded inadyn - HOWTO
- DDNS - How to manage multiple DDNS accounts using embedded inadyn - HOWTO
- DDNS - Alternate way to manage multiple DDNS accounts using updatedd - HOWTO
- Dual-WAN for simple round-robin load equalization
- Dual WAN with failover
- Dual WAN with one as standby backup
- Dual, Triple (and probably quad) WAN with multiple active WAN links and source routing
- FON Hotspot using Chillispot
- Gaming over VPN
- Guest Network (starting with build 23020)
- HDsamba2 - Setting up and using
- How to - Format and Partition External Storage Device
- Hosting Subversion Service on your router
- Iptables command
- IPv6
- IPv6, 6in4 tunnel - GUI only
- JFFS and other possibilities for storing
- Optware Tutorial
- Optware, the Right Way
- Overclocking BCM 47xx CPU’s
- Page swapping for DD-WRT
- Peer-to-Peer (P2P) Throttling
- Policy Based Routing
- Preventing Brute Force Attacks (WiP)
- PPTP Server Configuration
- 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
- Using RFlow Collector and MySQL To Gather Traffic Information
- Using VPNC to connect to a Cisco VPN Concentrator
- Verizon FIOS setup with dd-wrt as primary router
- Verizon FIOS setup Walkaround with Coax cable (MoCA)
- VLANs and firewall - Asus RT-N16 - how-to
- VLAN: Configuring Switch Port-based VLAN's
• JFFS - Using nvramp to enable JFFS
• Kai Console Gaming
• Linking Subnets with Static Routes
• Logging with DD-WRT
• OpenVPN
• OpenVPN/PPTP on Dedicated Wireless Access Point (VAP)
• OpenVPN - Site-to-Site routed VPN between two routers using Static Key
• OpenVPN - Site-to-Site Bridged VPN Between Two Routers Using PKI
• One-to-one NAT (aka Static NAT)

• VLAN Default Configuration
• VLAN Detached Networks (Separate Networks With Internet)
• VLAN Detached Networks - Linksys E2500
• VLAN: Public Sub-Net Over Dynamic WAN
• VLAN Support - Information about DD-WRT's VLAN capabilities
• DUAL WAN E2000 / WRT320N - Ports and Scripts for Dual Wan on Specific Routers.
• Windows XP PPTP VPN Client Configuration
• How to Remove Advertisements with Pixelserv on DD-WRT (requires JFFS).

Installable packages

This list covers additional software that can be installed on devices running DD-WRT. Note that you can install any OpenWRT package, using ipkg. In October 2013 there were more than 3700 packages available. Additionally more than 1250 packages are provided with NSLU2-Linux Optware packages build specially for DD-WRT.

• 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.
• wrg54g 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.