DI-524UP Firmware Release Note

D-Link Firmware: v1.03
Alpha Firmware: v4.0.0b15
Date: 2006/10/17

Fix:
Chinese Web display error on windows 98 IE 6.0

D-Link Firmware: v1.03
Alpha Firmware: v4.0.0b14
Date: 2006/10/16

Fix:
1. DPH-300 dect phone ,teltel voice call fail .
2. Support raw printer.
3. Can not get real product model name of Epson stylus c45.
4. Support dlink ddns and the dyndns with custom and static.

D-Link Firmware: v1.02
Alpha Firmware: v4.0.0b13
Date: 2006/05/15

Fix:
3. Smartbit test fail issue(ARP timeout issue)
4. Add url home is "routers.dlink.com"
5. PPTP l2tp connect issue.
6. default ssid is "dlink"
5.Multi-language:zh-tw,en,French,korea,Spanish,Italian,german

D-Link Firmware: v1.02
Alpha Firmware: v4.0.0b12
Date: 2006/03/30

Fix:
7. Smartbit test fail issue(ARP timeout issue)

8. Add url home is "routers.dlink.com"
9. PPTP l2tp connect issue.
10. default ssid is "dlink"

D-Link Firmware: v1.02
Alpha Firmware: v4.0.0b11
Date: 2006/03/07

Fix:
1. l2tp bug

D-Link Firmware: v1.01
Alpha Firmware: v4.0.0b10
Date: 2005/12/26

Fix:
2. WebPages cancel button did not work in "Advance" category.

D-Link Firmware: v1.01
Alpha Firmware: v4.0.0b9
Date: 2005/12/26

Fix:
1. PPTP/L2TP can't get DNS ip from server.

D-Link Firmware: v1.01
Alpha Firmware: v4.0.0b8
Date: 2005/12/23

Fix:
1. Add multi-language selection under the menu.
2. CD router scaling test item fail.
3. SIP ALG did not work properly (Content-Length not be adjusted).
4. WAN static ip can't set a legal ip address. (ex. 192.168.0.255/255.255.254.0)
5. PPTP/L2TP would hang when WAN receive ip multicast packets if IGMP proxy is

disabled.

Fix:
1. Bigpond connect button in device status web page did not work.
2. WAN auto detection did not work.

Fix:
1. Add WAN physical link status information for PC wizard utility.
2. UpnP internet connection status window would disappear after open it.
3. Bigpond can't login.
4. Add web restart page with countdown message.
5. Wireless with WPA/PSK auto, the LAN to WLAN broadcast packets can't be received by wireless client.

Fix:
1. DONT_TOUCH_TTL fixed.
2. Wireless Mass Production ctx command fail.

Feature:
1. Single firmware for multi-language, now supported languages are English and Chinese.

Fix:

1. PPPoE manual disconnect then connect, the Internet access fail.
2. When enable QoS (MAC,IP,Application), the LAN/WLAN wireless performance become very slow.
3. PPPoE dial fail if user name contain '#'.
4. Client use WPA+AES or WPA2+TKIP can't connect to AP in WPA/WPA-PSK AUTO mode.
5. Wireless station can't access Internet (Affected by DONT_TOUCH_TTL function), we have to remove DONT_TOUCH_TTL feature.

Feature:

1. Add IGMP proxy function.

Fix:

1. Print function fail when the "byte count" option is uncheck in windows printer setup.
2. Improve web page access speed.
3. Change the UDP session timeout from 15 to 1 minute.
4. BitComet complain "Add PortMapping fail".
5. Topology information show WAN connect down when WAN type is static ip.
6. All kind of packets dropped when ip filter protocol option set to both.
7. Change policy route maximum entry to 32.
8. DHCP client blind accept ACK packets.
9. Active session fail.
10. Running Emule with Domain block enabled would crash device.
11. WPA-PSK pass phrase length longer than 54 bytes, AP function fail.

Features:

1. PPTP/L2TP server can be domain name.
2. Support TTL don't touch for ISP may set TTL to 1.
3. Add, "email to" and email authentication support in Log Email setting.

Customer Firmware: v1.0.0
Alpha Firmware: v4.0.0b2
Date: 2005/07/11

Features:
1. Add WCN.
2. Add WPA2.
3. Shrink firmware size to fit into 2MB.

Customer Firmware: v1.0.0
Alpha Firmware: v4.0.0b1
Date: 2005/06/22

Features:
1.One USB port for printer function and RealTek wireless 8185 on board.
Problems Resolved:
Enhancements: