



DIR-645 Firmware Release Notes

Firmware: FW1.04.B11 (Release)

Hardware: A1

Date: 2013/05/22

Note:

None

Problems Resolved:

1. Fix: QRS Mobile APP set wifi ssid ~!@#%&*()_+. Will cause error.
2. Fix: When BT test with the SPI and anti-spoof function, LAN will disconnect to DUT and can Not ping to DUT successful
3. Fix: After running DCC, the default channel width need to be Auto 20/40 MHz
4. Fix: Fixed QRS password cannot set blank.
5. Fix: QRS can't login if password include special character \$ after setting without reboot.
6. Security: The telnetd can be enabled without any authentication via add port mapping action.

Enhancements:

None

Known Issues:

None

Firmware: FW1.04.B10 (BETA)

Hardware: A1

Date: 2013/05/22

Note:
None

Problems Resolved:

1. Fix: Streaming multicast data in LAN affect WLAN cannot access network.
2. Security: Admin Password will accepting and saving complex password, then not allow the user to use new complex password

Enhancements:

None

Known Issues:

None

Firmware: FW1.04.B09 (BETA)

Hardware: A1

Date: 2013/05/17

Note:
None

Problems Resolved:

1. Security: Web file access api getfile path could not include ../

Enhancements:

None

Known Issues:

None

Firmware: FW1.04.B08 (BETA)

Hardware: A1
Date: 2013/05/15

Note:
None

Problems Resolved:

1. Fix: Add router_info.xml for DCC can detect WAN link status(DCC bug,Fw workarround)
2. Fix: DHCP client renew fail when using DHCP broadcast method.
3. Fix: GUI date/time extend to 2037
4. Security: Corrected passing the authentication before scan direction in the router. (__ajax_explorer.sgi)

Enhancements:
None

Known Issues:
None

Firmware: FW1.04.B07 (BETA)
Hardware: A1
Date: 2013/05/07

Note:
None

Problems Resolved:

1. Fix: dlink banner show incorrect in some resolution.
2. Fix: Login password limit to 15 char same as password setting in admin page.
3. Fix: itune server cause out of memory when parsing some error mp3 file.

Enhancements:
None

Known Issues:

None

Firmware: FW1.04.B06 (BETA)

Hardware: A1

Date: 2013/04/18

Note:

None

Problems Resolved:

1. Fix: the problem that wifi-enhance modes not working

Enhancements:

None

Known Issues:

None

Firmware: FW1.04.B05 (Release)

Hardware: A1

Date: 2013/03/27

Note:

None

Problems Resolved:Security:

1. Solve the security issue that curl -H "Cookie: uid=9gldu6X6nF" -d "EVENT=%26%20telnetd%26" http://192.168.0.1/service.cgi would cause script injection issue to execute telentd.

Enhancements:

None

Known Issues:

None

Firmware: FW1.04.B04 (BETA)**Hardware: A1****Date: 2013/03/25****Note:**

None

Problems Resolved:

1. Fix: Reduce the logout timeout from ten to three minutes for D-Link request due to security consideration.

Enhancements:

None

Known Issues:

None

Firmware: FW1.04.B03 (BETA)**Hardware: A1****Date: 2013/03/22****Note:**

None

Problems Resolved:

1. Security: Solve security problem that don't let version.php show too many router information without authentication.
2. Security: Solve security problem that turn off the widget function and remove the relative files like router_info.xml.
3. Security: Solve security problem that diable telnetd after the router is not longer factory default.

Enhancements:

None

Known Issues:

None

Firmware: FW1.04.B02 (BETA)

Hardware: A1

Date: 2013/03/22

Note:

None

Problems Resolved:

1. Fix: Ping for IPv6 ";reboot" will cause system reboot. We need do shell command escape before execute.
2. Fix: Resetting statistics would fail.
3. Fix: Signal of wifi client always show 100%
4. Security: 3 buffer overflow report from dlink.(post_login.xml, hedwig.cgi, authentication.cgi)
5. Security: (CSRF) Cross-site scripting on "bind.php"
6. Security: (CSRF) Cross-site scripting on "info.php"
7. Security: (CSRF) Cross-site scripting on "bsc_sms_send.php"
8. Security: Fix security problem that users could post any command to execute in the router by command.php.

Enhancements:

1. Add: 3TB hdd support

Known Issues:

None

Firmware: FW1.04.B01 (BETA)

Hardware: A1
Date: 2013/01/04

Note:
Ready firmware for next release, versioning, confirm software feature set

Problems Resolved:
None

Enhancements:
None

Known Issues:
None

Firmware: FW1.03 (Release)
Hardware: A1
Date: 2012/11/21

Note:
None

Problems Resolved:
None

Enhancements:

1. SharePort Mobile / Web access Support
2. Enhanced iOS6 compatibility
3. Enhanced IPv6

Known Issues:
None

Firmware: FW1.02 (Release)
Hardware: A1
Date: 2012/07/12

Note:
None

Problems Resolved:

1. Disable WPS-PIN Method

Enhancements:

1. Boxee improvement

Known Issues:
None

Firmware: FW1.01 (Release)
Hardware: A1
Date: 2011/09/26

Note:
None

Problems Resolved:

1. Fix wrong WAN port position picture in wizard setup.
2. Fix syslog function.
3. Fix DCS-5220 IPCAM WPA/WPA2 IOT issue.

Enhancements:
None

Known Issues:
None
