D-Link®

Unified Controller Firmware Release Notes

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Content:

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Revision History and System Requirement:

Firmware Version	Date	Model	Hardware Version
1.01B67_WW 1.01B67_RU	26 Dec 2011	DWC-1000	A1

Important Notes:

Automatic factory reset when image upgrade detects a firmware region mismatch between RU and WW images. Such as firmware upgrade from RU→WW or WW→RU image.

Notes for Configuration Auto-Backup/Restore in USB Storage:

D-Link DWC Unified Controller support configuration backup or restore automatically while a USB drive is inserted. Following information instructs what condition will perform backup/restore.

1. The configuration will be automatically backed up to the USB drive as soon as the USB drive is inserted. The back name has format <Model Name>_<Serial Number>.cfg provided this USB drive doesn't have a backup configuration file from a DWC already present.

2. The system LED on the DWC blinks 3X in amber to indicate a backup operation has started.

3. The configuration in the USB drive can be updated if the user manually clicks 'Save Settings' in any GUI page and provided the Model Number and the Serial Number of the DWC matches with the file already present in the USB drive.

4. In case of reboot, the DWC checks for the presence of configuration file (with format ModelName_SerialNumber.cfg). If found, the configuration from the USB drive is restored on the DWC. If a configuration file with the correct format is present in both connected USB drives, the configuration from the first USB drive will be used to restore the DWC.

5. The USB drive can have only one configuration with the above mentioned format for each model name.

6. If the USB drive is plugged in to the DWC which is in factory default state, then during reboot, no backup is taken since no custom configuration file exists in the DWC by that time. The custom configuration is stored on the USB drive once the user clicks Save Settings in any GUI page.

Upgrading Instructions:

Upgrading by using Web-UI

For detailed installation and upgrade instructions, please refer to the Firmware Upgrades chapter in the *DWC-1000 User Manual ver. 1.01.*

New Features:

Firmware Version	New Features
1.01B67_WW 1.01B67_RU	This version compatible with DWL-8600AP firmware v4.1.x.x.

Problems Fixed:

Firmware Version	Problems Fixed
1.01B67_WW 1.01B67_RU	None

Known Issues:

Firmware Version	Known Issues
1.01B67_WW 1.01B67_RU	1. DWL-6600AP/ DWL-3600AP management are not supported 2. Centralized L2 Tunnel and IP-IP tunnel are not supported 3. Help content need to be updated available for some WLAN pages. 4. Advanced VLAN and Advanced QoS are not supported 5. Client Qos are not supported 6. Remote storage via USB is not supported 7. WLAN Captive Portal customization is not supported 8. WLAN Visualization, image download is not supported 9. Captive Portal disconnect management is not working. 10. Blank webpage of AP Profile> Configuration SSID on IE browser 11. System log is not working 12. Add sorting, filtering, searching operations to View logs page. 13. Option-2 port duplex settings issue. 14. External Authentication support in wired captive portal is not available. 15. IPsec, SMTP and DNS ALG's not working correctly 16. The GUI page alignment in "poll list", "local oui database" and in Edit Channel/Power of manual management pages shall be changed. 17. Idle time functionality is not working for the Wlan pages. 18. Redirect to URL functionality is not working. 19. WAN should be displayed as option, Wan1 as option1 and Wan2 as option2 in CLI 20. Proposed channels assignments didn't work in manualChannelPlan page 21. WLAN CP Login page pop-up issue

	22. LOGIN CAPTIVE PORTAL page that is opened for wireless clients should be the one from CAPTIVE PORTAL SETUP page
	23. Keep alive tunnel functionality in IPSEC configuration is not working
	24. Captive Portal session deleting when we add a policy.
	25. Unable to upload the easy vpn file into the device.
	26. Not able to get IPv4/IPv6 address and GUI is not accessible when device is in stateful mode.
	27. Alignment issue in security key for wlan-wizard
	28. Not displaying CP Users list in users page of peer switch
	29. GUI dropdown does not contain these services: AOL, DHCP-Relay, Syslog, SQN-netv1, SQN-netv2, TCP-ANY,
	30. FTP-get ,Netmeeting, H.323, L2TP, NTP, LDAP, Real video, Real Media Firewall.

Related Documentation:

- DWC-1000 User Manual ver.1.01
- DWC-1000 CLI Reference Guide ver. 1.01