



Firmware Version: V4.7.0.10
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Revision History and System Requirement:

FW Version	Date	Model	HW	MD5 CHECKSUM
V4.7.0.10	30-Aug-2018	DWL-8620AP DWL-8620APE	A1 A1	B1B76AD60090F25A1DFAF48F212DB05C

New Features:

Firmware Version	New Features
V4.7.0.10	The first release

Problems Fixed:

Firmware Version	Problems Fixed
V4.7.0.10	The first release

Known Issues:

Firmware Version	Issues
V4.7.0.10	<ol style="list-style-type: none"> Observed More than 10 continual ping loss while doing fping to internet IP 8.8.8.8 in radio 2.4GHz and 5GHZ with security WPA Personal(AES). Observed More than 10 continual ping loss while doing fping to internet IP 8.8.8.8 in radio 2.4GHz and 5GHZ with security WPA Personal(TKIP). Using iPerf to measure the performance, the throughput could be low when the packet size is smaller than 256 bytes. In some occasions, the channel setting on Radio setting UI page will only show channel 1~11 on 2.4GHz and Band 1 (36~48) on 5GHz after firmware upgraded. This is an UI defect so that all channels still work normally. Workaround: Select "Auto" channel. Otherwise backup the configuration in advance and factory reset the access point after firmware upgraded. Then restore the configuration. CLI command "set management vlan-id" won't be effective immediately. Need to type the command save-running to and then reboot to make the setting effective.

CLI Commands

Command	Action
get managed-ap	Get information about switches that can discover and manage the AP.

get management	View the following information about the management interface on the AP: <ul style="list-style-type: none"> • VLAN ID • Interface name • Static IP address (if DHCP is not used) • Static subnet mask • IP address • Subnet mask • MAC address • DHCP status
get management dhcp-status	View the connection type.
set management dhcp-status on	Use DHCP as the connection type.
set management dhcp-status off	Use Static IP as the connection type.
get management static-ip	View the static IP address.
get management static-mask	View the subnet address.
get management vlan-id	View management VLAN ID.
set management vlan-id 1~4069	Set management VLAN ID. After setting command, need to type the command <i>save-running</i> to and then <i>reboot</i> to make the setting effective.
reboot	Reboot the system.
factory-reset	Return to factory default setting.
get system led	View system LED status. Status 1: Turned on. Status 0: Turn off.
set system led on set system led off save-running	Turn on system LED. Turn off all system LED. After setting command, need to type the command <i>save-running</i> to and then <i>reboot</i> to make the setting effective.

Related Documentation:

- DWL-X600AP_3610AP_8610AP_6610AP_6700AP_8710AP_x620AP_Unified_AP_Manual_v6.61.pdf