FW Version: 4.7.5.1

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Content:

Revision History and System Requirement:

Firmware Version	Date	Model Hardware	History
4.7.5.1	01 Feb 2021	DWC-2000/Ax	1. New features and bug fixes
4.7.4.2	29 May 2020	DWC-2000/Ax	1. Support DWL-X8630AP, DWL-8720AP, DWL-6720AP 2. New features and bug fixes
4.7.2.1	16 Apr 2019	DWC-2000/Ax	3. New features
4.7.1.1	18 Dec 2018	DWC-2000/Ax	1. Support DWL-8620AP
4.7.0.3	02 May 2018	DWC-2000/Ax	1. Support new APs 2. Captive portal optimization 3. Improving stability of controller GUI access (LSH project critical error issue)
4.6.0.2	20 Nov 2017	DWC-2000/Ax	Support new AP Bug fixes and enhancement Update v4502 Problem fixed item.
4.5.0.2	08 Dec 2016	DWC-2000/A1	Bug fixes and enhancement
4.4.0.3	20 May 2015	DWC-2000/A1	Bug fixes and enhancement

Firmware Details:

Image Version	HW	MD5 Checksum
DWC-2000_Ax_FW4.7.5.1_WW	Ax	bec4236bb199f86813ed3ae40ca2f83c

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-2000 User Manual ver. 1.00.*

New Features:

Firmware Version	New Features
4.7.5.1	1. Changeable Captive Portal IP 2. Schedule reboot 3. Application Overview (only works with DWL-6620/7620/8620/6720/8720AP) 4. Scheduler per SSID (only works with DWL-6620/7620/8620/6720/8720/X8630AP) 5. Fast roaming (only works with DWL-6620/7620/8620/6720/8720AP/X8630AP)
4.7.4.2	1. Support DWL-X8630AP, DWL-8720AP, DWL-6720AP 2. SLA enhancement 3. SLA Option for CP Permanent User 4. Users per captive portal group: DWC-2000/500, DWC-1000C1/250 & Users generated per billing profile: DWC-2000/1024, DWC-1000C1/512 5. AP Grouping 6. Delete expired users SPR# 64972 (To add manually delete option on GUI)

7. GUI display enhancement

8. Local MAC DB enhancement, Local MAC Auth DB grouping and MAC address masking, Password for MAC Auth

9. Forced Login option and Multi Login number limit

10. CP Sessions page refinement (SPR #65334)

11. Replacing MD5 hash with SHA512 for Authorize.net users

12. Default Password change

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• Social login for Google, Line & Weibo (SNR v1.06)*

• Need to add support for Maximum clients limit per SSID*

Note: New features (*) need changes on AP, it's not supported on all DWL AP formal releases yet, only work with test releases as below.

a. DWL-6600AP/3600AP: upgrade_4_2_0_15B003C.tar

Link:https://www.dropbox.com/s/kn2bh17utfrck8k/upgrade_4_2_0_15B003C.tar?dl=0

Md5sum: fc5ac52342197123d01621667d53e962

b. DWL-8610AP: DWL-8610_FW_v_4.3.0.10B022C.tar

Link:https://www.dropbox.com/s/h1rcqukb59ej44g/DWL-8610_FW_v_4.3.0.10B022C.tar?dl=0

md5sum: 956661cb567e1b392a4dfe65445e0206

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• WPA3 setup options on DWC (for DWL-X620AP)**

• Add LAG and LACP options (for DWL-X620AP)**

• DI20190729000005 DJP DWC-2000 There is no WMF setting in the wireless profile (for DWL-X620AP)**

Note: New features (**) need changes on AP, it's not supported on all DWL AP formal releases yet, only work with releases as below.

DWL-8620AP/7620AP/6620APS: v4729 and onwards.

4.7.2.1	1. MAC-Bypass*
	2. FB WiFi enhancement*
	3. Default NTP Server proposal (adding tertiary server)
	4. GUI enhancements
	5. UAP Direct Config (for managed AP)*
	6. Navigator
	==============================
	Note: New features (*) need changes on AP, it's not supported on all DWL AP formal releases yet, only work with test releases as below.
	a. DWL-6600AP/3600AP: upgrade_4_2_0_15B003C.tar

	b. DWL-8610AP: DWL-8610_FW_v_4.3.0.10B019C.tar
4.7.1.1	Support DWL-8620AP
4.7.0.3	Support DWL-6620APS and DWL-7620AP
4.6.0.2	1. Support 3610AP/6610AP_B1 2. Human Readable Log for AP Lost Management 3. Sync MAC authentication and CP attribute with DWS 4. Dynamic language packs support 5. Facebook Wi-Fi support 6. Firmware naming change to Ax 7. Restricting A2 HW to downgrade any firmware < v4602 (Cut-in Rev A2 due to EOL of eMMC, and v4602 supports new eMMC)
4.5.0.2	1. DWL-8710AP Support 2. Multiple LDAP SSID Mapping Enhancement 3. Hotspot enhancement changes 4. AP firmware upgrade enhancement. 5. New Dashboard and Wizard feature set.

Problems Fixed:

Firmware Version	Problems Fixed

4.7.5.1	1. Problem with FW upgrade and config.
	   DRU20190628000001/ HQ20190702000006. SPR #66650
	2. LOGO of the captive portal billing profile
	   [DEUR20200826000001-South Europe] HQ20200901000008/ SPR #68887
	3. Issue with CP
	   [DEUR20200924000004-South Europe] HQ20200928000010/ SPR #69089
	4. [DWL-8600AP/DWC-2000] CH 140 issue. HQ20201029000002/ SPR #69403
	5. After reaching 125 managed APs, the Managed page can not be displayed any more - A critical error encountered while loading web page
	   [DEUR20201104000005-Eastern Europe] HQ20201105000011/ SPR #66915
	6. Multiple issues with the Controller & AP setup
	   [IMA20201028000003-India] HQ20201113000007/ SPR #69445

4.7.4.2	1. RADIUS server setup issue. DBG18061014 2. In trunk mode, vlan-1(default vlan-1) should get tagged like other VLANs 3. Upgrade the dhcpv6 server code HQ20181115000003 / SPR #64995

4.   [Web GUI] AC Client is counted as both 802.11N &802.11AC client HQ20190114000006/ SPR #65355

5.   Neighbor AP entries are not showing for 2.4Ghz radio in Neighbor AP status page. SPR #65482

6.   DWC-2000 WEP can be set even if 11n or 11ac is enabled on 5GHz DI20190214000003/ HQ20190215000007. SPR #55940

7.   DWC-2000 Does not send Email logs for Managed AP Status. DI20190222000001/ HQ20190225000002/SPR #65715

8.   DWC-2000 Sending Radius packets to Primary -> Tertiary -> Secondary Server. DI20190221000003/ HQ20190305000023/ SPR #65815

9.   Unable to upgrade DWL7620Ap from Managed AP page. SPR #65849"

10. IP sorting columns is incorrect in Managed APs ane AP Provisioning page. DEUR20190320000004/ HQ20190322000010 SPR #65894

11. Removing debug logs. HQ20190510000007/ SPR #66176

12. Critical error page appears when access into ""Event"" page with customer's configuration. DI20190527000001/ SPR #66242

13. Popup window cannot be closed by close button. HQ20190523000001/ SPR #66246

14. Wrong information of Radar Status in Radio Details/ DWL-8610AP. HQ20190516000012

15. Cannot add 2048 MAC addresses to Local MAC authentication database. HQ20190604000012/ SPR #66294

16. DWL-7620AP, Auto channel doesn't work on 2nd 5G. DI20190315000003 SPR #66613.

17. Radio details are not showing properly in the Managed AP List page when we manage more number of APs. DEUR20190827000006/ HQ20190904000009 SPR #66785

18. Critical error appear in managed AP DEUR20190826000003/HQ20190828000006, SPR #66915

19. No option for Channel and Power for 3rd radio DUSA20191031000001/ HQ20191101000003, SPR #66528

20. Fix: SSL/TLS Weak Cipher Algorithm (OnSec-TC-03003001)

21. Internal DHCP server issue. DRU20191225000003/DWC-2000. SPR#67408

22. DWC-2000 GUI display, to add 200/500 to the drop-down list SPR# 66954

23. No CLI command for radius accounting configuration. DGC20200225000001. SPR# 67763

24. Web GUI Management feature is not blocking CP login users from accessing controller Web GUI. DEUR20200220000004. SPR# 67834

4.7.2.1	1. DWL-XX10APs are crashing in loop when they are getting managed with latest DWC-1000C1 release v4.7.2.1. (DBG19020237) SPR #65544 2. Observed error on viewing billing profiles from CLI (DBG17020231). SPR #60641 3. [DLAB] Observed some issue with snmpwalk commands and in MIB browser. SPR #61032 4. Facebook WiFi Enhancement (SNR v1.06). SPR #62604 5. DWC-1000 - issues with visualization Win10 64bit. (DEUR20180228000006/ HQ20180305000016). SPR #63462 6. NTP Server Enhancements (adding tertiary server) (DEUR20170516000006/ HQ20170517000003). SPR #64200 7. Add ATF feature support for DWL-6620/7620AP profile types and with profile type 'Any' in DWC. SPR #64207 8. Observed ipset related logs in DLI and shell needs to be suppressed. (DBG18070008). SPR #64239 9. Multi Radius support & Profile selection for Mac authentication in AP profile SSID page. SPR #64296 10. Issue with DST and SNTP (DWC-1000/C1) (DEUR20180620000002/ HQ20180626000010). SPR #64325 11. Japan 5G channel issue for managed 7620AP (DI20180704000002/ HQ20180710000005) a. Able to configure same channel in both radio mode primary and secondary in default and custom AP Profile while managing 7620AP. And notification enhancement when configure primary 5Ghz and secondary interface. SPR #63530 b. Channel # 100 not shown in the secondary radio issue. SPR# 64414 12. Certification revoked in Wlan Visualization (HQ20180917000003). SPR #64430 13. DWC cannot manage DWL-6700 when the hardware type of AP profile is DWL-6700 (HQ20180809000014). SPR #64507 14. Device is not allowing to enable "Radio Resource Management" and "Space time block code" options in radio settings of DWL-6610AP(A1) Hardware type AP profile. (HQ20180807000009) SPR #64512 15. Need to add support for SNMP OID to get cpu usage in dwc-1000 series (OID: 1.3.6.1.4.1.171.10.121.1.2.5.9.1.1). SPR #64528 16. Radius Accounting sends wrrong info if client is roaming (DEUR20170403000007/ HQ20170420000017). SPR #64583 RADIUS accounting for roaming clients [SNR 1.04]

	17. WLAN visualization background images upload limit should be 12 with maximum size of 2048 KB (HQ20170303000010) SPR #64769 (DWC-2000 only) 18. Unable to access webUI from port 1 when Voice VLAN option is activated (DI20181019000001/ HQ20181019000004) SPR #64866 (DWC-2000 only) 19. CLI command issue (DEUR20181123000003/ HQ20181126000003) SPR #65013 (DWC-2000 only)
4.7.1.1	1. Failure when building controller cluster (DEUR20180420000006/ HQ20180423000005). SPR #63862 2. Guest account vulnerability by SSH (DRU20180521000002/ HQ20180522000006). SPR #63945 3. The issue with removing users (DRU20180426000002/ HQ20180427000006). SPR #63940 4. Missing TLS option in Remote Logs section. (DUSA20180117000001/ HQ20180117000002). SPR #63169 5. Maximum limit for Per group ADMIN/GUEST/FD reached Error while upload CSV file (HQ20180409000019). SPR #63736 6. Logout button doesn't work (DBG18060979). SPR #64256 7. Cannot edit RADIUS profile via CLI when reach Max Radio server and RADIUS profile (DBG18061026, DBG18061007). SPR #64257 8. Can't upload firmware to AP DWL-6610AP/B1 (DEUR20180718000001/ HQ20180719000005) SPR #64364
4.7.0.3	1. Wrong display of Expiration Date and Time on Frontdesk page. (DEUR20170131000013/ HQ20170202000026). SPR #59620 2. RADIUS attributes (Calling-Station-Id and Called-Station-Id) are not included for Captive Portal authentication. (Works fine for MAC authentication and WPA2/-Enterprise) 3. The problematic AP profile gives wrong SSID assignment after system reboot. (DEUR20170111000006/ HQ20170113000006) (DWC-1000/A1/B1 only) SPR #52908 4. Cannot remove DNS Hostname Mapping via either the GUI or CLI interface (DI20170219000001/ HQ20170220000001) SPR #61971 5. (When no VPN license) Throwing "Bad Parameter" error message when using Manage Dashboard options. (DEUR20170707000003/ HQ20170710000008) (DWC-1000 only) SPR #61724 6. When using billing users in batch generation, system pops up wrong "error message" due to the mismacth of calculation of max users in backend.

(DEUR20170414000001/ HQ20170414000008) (DWC-1000 only) SPR #60528

7. Not able to upload the image for **WLAN Visualization** (DI20170717000001/ HQ20170717000005) SPR #61707

8. Fix of IRAN country code issue

9. Fix of UAE country code issue (IMA20170810000001/ HQ20170811000001)

10. System shows strange error message "Operation Failed" when setup **Email Log Configuration** (DEUR20170412000001/ HQ20170412000014) (DWC-1000/C1) SPR #60506

11. Wrong Airtime Fairness warning message when trying to enable AP Client QoS Mode globally (DEUR20170530000005/ HQ20170602000025) SPR#61311

12. When setup **IP ACL Rule Configuration**, there is no **IP** option within the **Protocol** dropdown list. (DEUR20170622000007/ HQ20170623000005) (DWC-2000) SPR#61414

13. FB WiFi issue SPR#60907

14. Error message when adding VLANs to LACP (SPR#62454)

15. DHCP NACK Issue (DEUR20171005000005/ HQ20171006000012) SPR #63495

16. **Web UI Management** feature which is not existing in DWC-2000 but available in DWC-1000C1 (DWC-2000 only) SPR #63352

17. Cannot access the Web UI using Firefox (DI20170803000001/ HQ20170803000006) SPR #62221

18. 172.17.17.17/16 not configurable (DEUR20170907000001/ HQ20170907000002) (DWC-1000) SPR#62490

19. You cannot add /24 network address via WEB GUI (DI20171004000006/ HQ20171005000002) SPR# 62525

20. Critical Issue of License Activation (DEUR20171206000002/ HQ20171207000002) SPR #62859

21. Roll in the fix of 4.6.0.2Q012T test build for DWC-2000 hang-up issue (DI20170116000007/ HQ20170117000004) SPR #62911

22. DWL-6610APE management issue. Not allow WPA2+TKIP setup (DEUR20171222000001/ HQ20171227000004) SPR #62995

23. DHQ CP Login issue (General fixes/optimizations and LDAP Auth flow changes)

24. LSH project critical error issue, system pop-up error msg when accessing GUI page "A critical error encountered while web page", a reboot needed

to have it back (HQ20180125000010) SPR #63234

25. LAG issue (Link Aggregation static mode) with DGS-3420 (DI20171006000001/ HQ20171006000013) SPR #62539

26. Configure default route on CLI (DEUR20171027000004/ HQ20171027000010) (DWC-1000 C1 only) SPR #62631

27. Config backup/restore via DV7 issue (DI20171012000001/ HQ20171013000009) SPR #63406

28. DWC-1000 config issue with update (from 4.4.1.3B201C_B1_WW to 4.6.1.1), (DEUR20171123000005/ HQ20171124000005) SPR #62776

29. DWC-2000 the expired temporary users within DB are not automatically deleted. (DEUR20171109000003/ HQ20171110000004) SPR #62720

30. To have TLS on/off (Maintenance»Logs Settings»Remote Logs) for DWC-1000 A1/B1/C1 only, (DUSA20180117000001/ HQ20180117000002) SPR# 63169"

31. Adding the warning message whenever a reset to factory default is needed during firmware downgrade process. (DI20180119000003/ HQ20180131000007) SPR# 63265

32. Lost configuration after downgrade firmware. (DI20180119000003/ HQ20180214000007) SPR #63351

33. WLAN Visualization image issue, the uploaded file size is zero. (DEUR20180228000006/ HQ20180305000016) SPR# 63462

34. WLAN clients can directly access the Internet without being redirected to the Captive Portal (DEUR20180305000004/ HQ20180307000009) (fix for DWC-1000/C1 only) SPR# 63498

35. DBG17030351 TCP SYN scan, closed port should not be detected (DWC-2000 v4602)

36. DBG17030352 UDP port scan, no ports should respond to UDP port scan. (DWC-2000 v4602)

37. DBG17040046 TCP-FIN scan, no ports should respond to TCP-FIN scan. (DWC-2000 v4602)

38. POP3 authentication server should accept the FQDN name with more than 15 characters. (DI20170320000001/ HQ20170320000005) SPR #60276

39. DWC-1000 - WLAN Wizard only supports A/B/G/N not AC (DEUR20170127000002/ HQ20170202000013) SPR #59495

40. Incorrect warning message in peer device when try to start manual power adjustment. (DI20170228000003/ HQ20170301000025) SPR #60210

41. DWL-6700AP status is not changing to standalone from managed mode. (HQ20170517000004) SPR #60943

	42. In customized captive portal page, the login successful page shows **Password Change** option wrongly, it shouldn't be available since it was disabled. (DEUR20170717000004/ HQ20170718000008) SPR #63334
4.6.0.2	1. DWC-2000_WDS_Incorrect WDS status info for the WDS link between two DWL-8610AP [continuous case from DBG16090029] DBG16090122
	2. Captive Portal issues from DHQ setup HQ20160627000021
	3. Unable to add 625 users from CSV only 624 are added DBG16110376
	4. LAN client cannot access Internet when default gateway is DWC HQ20160831000011
	5. httpd upgrade, ldap changes & logging changes for issues observed in customer setup HQ20160822000012
	6. Need to allow space character in SSID profile configuration from both SSID profiles and ap profile SSID pages HQ20161220000011
	7. [DLAB] Unable to get the value for OID "wsManagedAPRadioBandwidth" when radio bandwidth is 80 MHz HQ20160722000011
	8. Unable to disassociate clients from SNMP browser with OID "wsAssociatedClientDisassocaiteAction" HQ20160705000002
	9. SLA content is not coming properly in mobile phone HQ20160831000014
	10. QoS issues in DWC GUI pages HQ20160707000003
	11. Validation checks for importing invalid files mac authentication in wizard dashboard DBG16080297
	12. Incorrect error message when we add 65th AP profile DBG16080306
	13. User DB invalid csv file import issues DBG16080158
	14. DWC-2000_webUI_DWC show the incorrect info in QoS page when Radio is off DBG16090024
	15. [DLAB] Unable to manage APs from 34 to 64th AP profiles when max AP profiles are configured in the device
	16. [DLAB]unable to configure IP ACL rule with IP address of last octet '0'
	17. [WebGUI] Status Bar shows Operation Failed When we edit & save SSID HQ20160621000015
	18. Authorzie.net error mapping if any issue in configuration of billing profiles HQ20160825000010
	19. When added an ACL rule with L4 port http then when edit it is showing as www DBG16110379, HQ20161116000010
4.5.0.2	1. Unable to delete/deactivate the licenses through CLI HQ20130426000004
	2. OpenSSL Vulnerability Change Cipher
	3. Device is vulnerable to SQL injection attack for cookie.

4. Not able to perform trace route or ping functionality of ipV6 addresses from diagnostics page HQ20141104000020

5. Need enable 80Mhz for Mexico

6. WLAN IP address display 10.90.90.90

7. Observed critical error after STA pass captive portal Login in IE11 browser(DWC-1000) HQ20150204000014

8. Unable to open the GUI/frontdesk page of DWC-2000 device when it is connected to DSR device in NAT mode HQ20150324000017

9. Observed critical error in the IE 11 browser when user refreshes CP window.

10. Eliminate the double quote for WPA/WPA2 key in the "print ticket" of DWC-1000 device HQ20150518000017

11. Observed critical error in discovered ap page when we add large ip range HQ20150804000021

12. WEP security mode is not persisting after reboot for the default vap ssid's in dwc-2k

13. Upper level channels are not displaying in 5GHz radio for all countries.

14. When changing the radio Primary Channel from lower to upper then bandwidth is also getting effected from 40 to 20 HQ20150907000008

15. IN CLI and in status dashboard memory utilization values should have unit MB not KB HQ20150930000015

16. Enable redirect functionality not working on mobile devices when CP type as SLA HQ20151006000015

17. DWC-2000: Device is vulnerable to CSRF attack.

18. Channels list in managed ap page, in status managed ap page channel list pages are different from ap profile radio page HQ20150701000015

19. User is able to add the ip address in the DHCP pool which is alredy configured in the DHCP reserved IP page HQ20150810000022

20. license activation page is not working in Localization branch

21. Able to save diff serv policy with diff serv class which doesn't have a match selector HQ20141110000017

22. Need to apply the patch for Multiple Vulnerabilities#CVE-2015-3195

23. Wireless configuration is not persisting some time

24. Unable to open DWC-1000 GUI pages when device is behind NAT with Port forwarding Rule HQ20151221000015

25. Force roaming option is getting disabled after reboot for managed ap entry added in valid access points page HQ20160106000002

26. Static key is being used for SSH Communication.

	27. critical error in managed ap page HQ20151216000013
	28. Ignore Broadcast option need to be removed from cli for ssid configuration
	29. When both the radio of peermanaged ap is off then channel is not getting updated in master HQ20160201000019
	30. Need to add test build patch for the "High CPU utilization issue"
	31. Observed 500 Internal Server error with customer configuration file HQ20160127000016
	32. Able to configure CP type [SLA/Permanent/Temporary] for the Control VLAN from CLI HQ20160201000014
	33. Spelling mistake in pay pal configuration page. HQ20160218000017
	34. LAN related logs are not coming in DWC-2000 HQ20160126000017
	35. Need to add port 443 for remote management and ssl vpn
	36. SSL/TLS use of weak RC4 cipher-CVE-2013-2566
	37. DWC-2000 M2 : Increase the MAC Auth database limit to 2048
	38. Cavium glibc "Skeleton Key" Vulnerability Notification – CVE 2015-7547
	39. The managed APs location information will be incorrectly overwritten. DBG14070102
	[DWC] WDS link status and statistics pages are showing incorrect radio modes for the WDS connection in DWC-2000 DBG15100075

Tracking Issues:

Firmware Version	Tracking Issues (The potential fix has not been confirmed by customer or OBU)
N/A	N/A

Known Issues:

Firmware Version	Known Issues
4.7.5.1	DBG19030516 DWC-2000_4.7.2.1_cannot restore config via USB (Failed with NTFS, but works with FAT32) (SPR #65875) DBG19030417 DWC-2000_4.7.2.1, wlan visualization failed, managed-AP did not save after reboot (SPR #65862) DBG21011038- Auto Eligible Channels of Secondary 802.11a/n/ac is empty

	after factory reset the DUT. DBG21011072- The operational status of the DWL-6610AP's SSID always shows 'DOWN' in VAP detail page on DWC-2000.
4.7.4.2	DBG19030516 DWC-2000_4.7.2.1_cannot restore config via USB (Failed with NTFS, but works with FAT32) (SPR #65875) DBG19030417 DWC-2000_4.7.2.1, wlan visualization failed, managed-AP did not save after reboot (SPR #65862)
4.7.2.1	DBG17030308 Security scan - http access with the Password in plain-text DBG19030516 DWC-2000_4.7.2.1_cannot restore config via USB (Failed with NTFS, but works with FAT32) (SPR #65875) DBG19030417 DWC-2000_4.7.2.1, wlan visualization failed, managed-AP did not save after reboot (SPR #65862) DBG19030585 DWC-2000_AX_4721_After user connect the WLAN client and purchase the Billing user on-line via authorize.net, it will not redirect to the user detail and not show "Email and Login Now" button. (Needs replacing MD5 hash with SHA512 for Authorize.net users) DBG19030503 Need to add 5GHz DFS channel list in the DWL-X620AP radio profile with country code which support 5GHz DFS channel (SPR #65885) DBG19030506 The function "Detected Clients Delete" should be enable by default. But in the document the description is "By default it is disabled." (SPR#65394) DBG19030494 DWC-2000 not support the ".bin" file to upgrade the DWL-7620AP's firmware in Managed APs list page. (SPR #65849)
4.7.1.1	DBG18080275 When the user tries to change channel from AP Profile Radio page, it is not working with DWL-8620AP in this use-case. SPR #64459
4.7.0.3	N/A
4.6.0.2	DBG17030308 Security scan - http access with the Password in plain-text DBG17030351 Security scan - TCP Syn scan fail DBG17030352 Security scan - UDP port scan fail DBG17040046 DWC-2000 response the TCP-FIN this kind of probe packet for all listening ports. DBG17030332 Client is not able to redirect properly due to m.facebook.com is imposing HSTS mechanism
4.5.0.2	DBG16120072-Cannot form cluster after uploading the customer's settings. DBG16120077-The WiFi-channel won't follow what we set in the controller. DBG16120024-DWC-2000_CLI_Vlan setup via CLI not work DBG16110379-DWC-2000_IP-ACL_The service of the IP-ACL issue

	DBG16110376-Cannot add user through CSV DBG16110307-The incorrect WEB UI of DWC-2000 DBG16110292-difference in alert message usage and actual usage left for temp CP

Related Documentation:

- DWC-2000 User Manual ver.1.00
- DWC-2000 CLI Reference Guide ver. 1.00