



**Firmware Version:** V1.01.006  
**Prom Code Version:** V1.00.003  
**Published:** Oct. 31, 2023

These release notes include important information about D-Link switch firmware revisions. Please verify that these release notes are correct for your switch:

- If you are installing a new switch, please check the hardware version on the device label; make sure that your switch meets the system requirement of this firmware version. Please refer to Revision History and System Requirement for detailed firmware and hardware matrix.
- If the switch is powered on, you can check the hardware version by typing "show switch" command or by checking the device information page on the web graphic user interface.
- If you plan to upgrade to the new firmware release, please refer to the [Upgrade Instructions](#) for the correct firmware upgrade procedure.

For more detailed information regarding our switch products, please refer to [Related Documentation](#).

You can also download the switch firmware, D-View modules and technical documentation from <http://tsd.dlink.com.tw>.

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**Revision History and System Requirement:**

Firmware Version	Date	Model	Hardware Version
Runtime: v1.01.006 PROM: v1.00.003	2023/10/31	DMS-3130-30TS DMS-3130-30PS	A1
Runtime: v1.00.015 PROM: v1.00.002	2023/01/16	DMS-3130-30TS DMS-3130-30PS	A1

## Upgrade Instructions

D-Link switches support firmware upgrade via TFTP server. You can download the firmware from D-Link web site <http://tsd.dlink.com.tw>, and copy the downloaded firmware to the TFTP server folder. Please make sure that the TFTP server is accessible from the switch via networks.

### Upgrade using CLI (serial port)

Connect a workstation to the switch console port and run any terminal program that can emulate a VT-100 terminal. The switch serial port default settings are as follows:

- ◆ Baud rate: **115200**
- ◆ Data bits: **8**
- ◆ Parity: **None**
- ◆ Stop bits: **1**

The switch will prompt the user to enter his/her username and password. It should be noted that upon the initial connection, there is no username and password by default.

To upgrade the switch firmware, execute the following commands:

Command	Function
<b>copy {tftp: [///LOCATION/SOURCE-URL]} DESTINATION-URL</b>	Download firmware file from the TFTP server to the switch.
boot image URL	Change the boot up image file.
show version	Display Switch information.
reboot	Reboot the switch.

### Example:

```
Switch#copy tftp: //10.90.90.100/ DMS3130_RUN_1.00.015.img flash:
DMS3130_RUN_1.00.015.img
Address of remote host [10.90.90.100]?
Source filename [DMS3130_RUN_1.00.015.img]?
Destination filename [DMS3130_RUN_1.00.015.img]?
Accessing tftp://10.90.90.100/ DMS3130_RUN_1.00.015.img...
Transmission start...
Transmission finished, file length 26737892 bytes.
Please wait, programming flash..... Done.

Switch#
```

1. **Switch# configure terminal**  
**Switch(config)# boot image c:/ DMS3130\_RUN\_1.00.015.img**  
Copy in progress.....100%

### 2. Switch#show version

```
Device MAC Address: 74:DA:D1:88:C9:00
System MAC Address: 74:DA:D1:88:C9:01
```

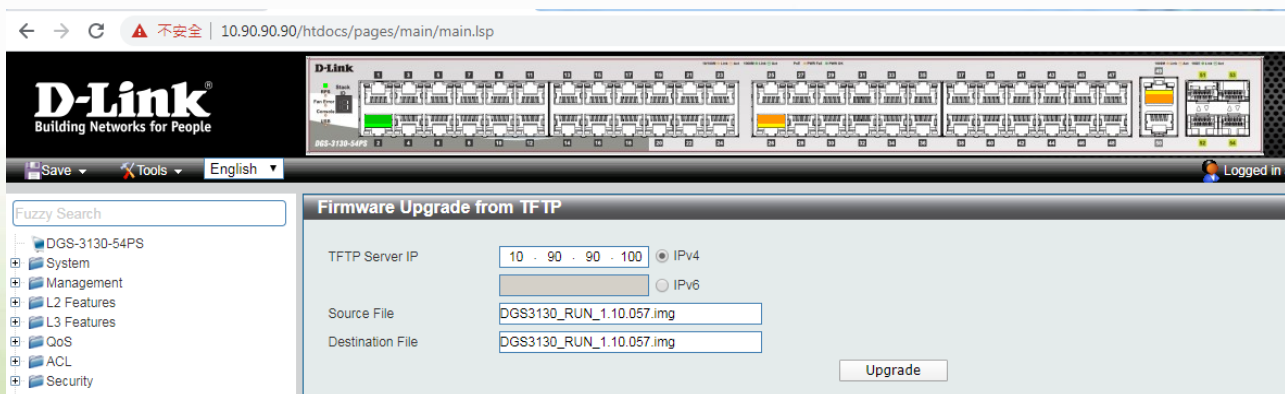
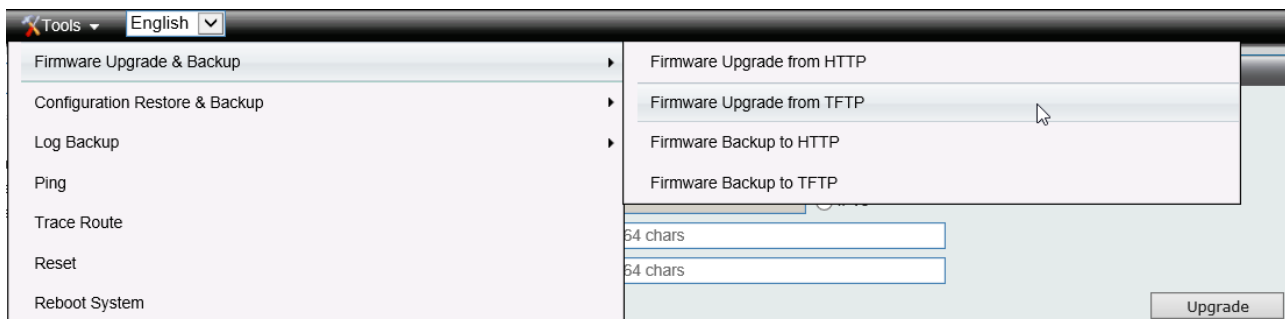
```
Unit ID  Module Name          Versions
-----  -
1         DMS-3130-34PS              H/W:A1
                                   Bootloader:1.00.006
                                   Runtime:1.00.015
```

### 3. Switch# reboot

```
Are you sure you want to proceed with the system reboot? (y/n) y
```

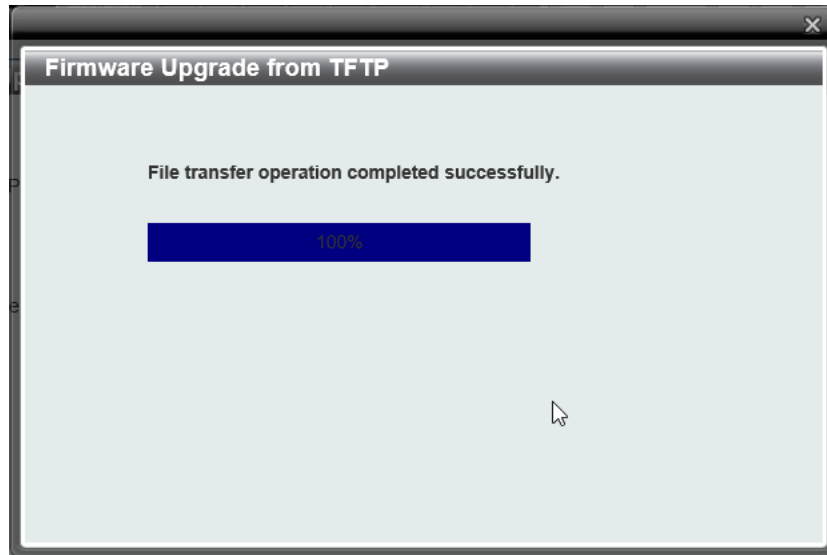
### Upgrade using Web-UI:

1. Connect a workstation installed with java SE runtime environment to any switch port of the device.
2. Open the web browser from the workstation and enter the IP address of the switch. The switch's default IP address is 10.90.90.90.
3. Enter administrator's username and password when prompted. It should be noted that the username and password are blank by default.
4. To update switch's firmware or configuration file, select **Tools > Firmware Upgrade & Backup** from the banner.

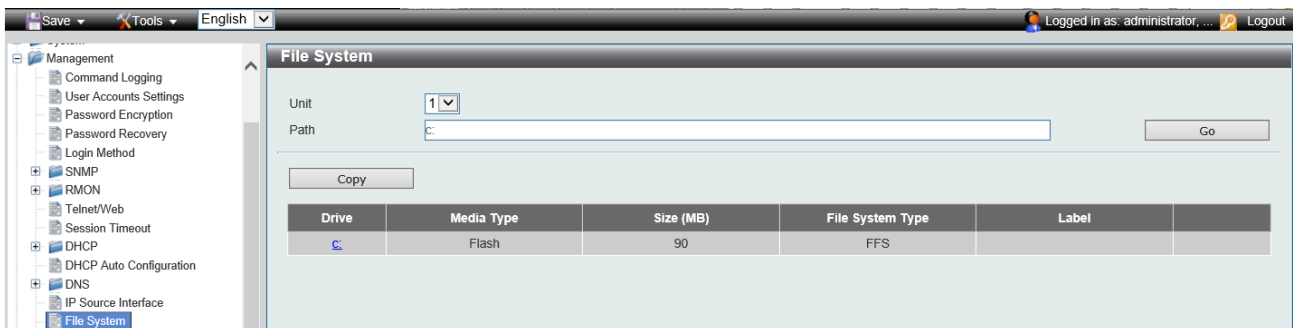


5. Enter the TFTP Server IP address.

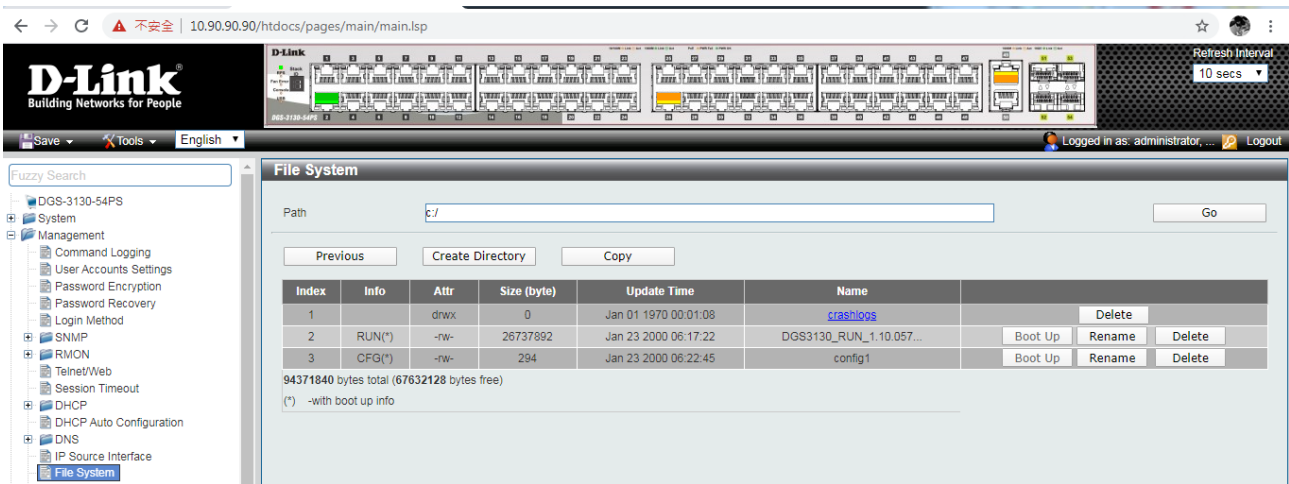
6. Enter the location and name of the Source File on the TFTP server (ex. DMS3130\_RUN\_1.00.015.img) and name of the destination file in the switch.
7. Click "**Upgrade**" button.
8. Wait until the "Current Status" reaches 100% and shows "Done".



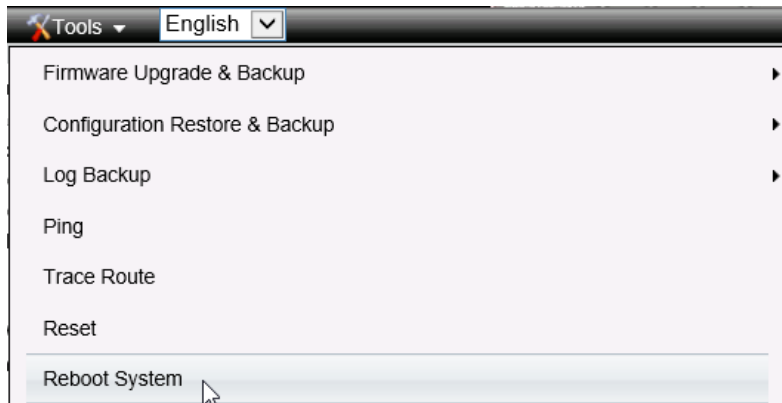
9. To select the boot up image used for next reboot, click "**Management > File System**" in the function tree. Enter the Current Path string and click the Go button or click the C: to enter "File System" window.



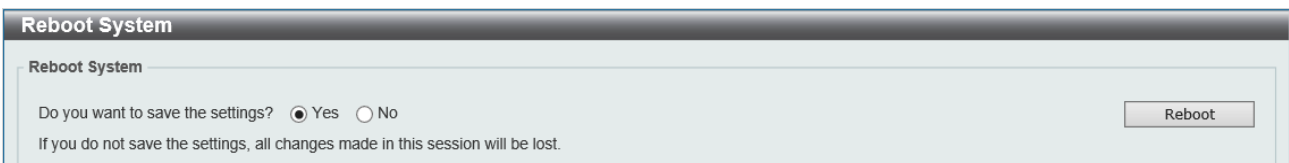
10. Click corresponding "**Boot UP**" button to specify the firmware that will be used for next and subsequent boot up.



11. To reboot the switch, select **Tools > Reboot System** from the banner.



12. Select **"Yes"** and click **"Reboot"** button to reboot the switch.



**New Features:**

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<b>Firmware Version</b>	<b>New Features</b>
V1.01.006	N/A
V1.00.015	First Release of DMS-3130 Series A1.

## **Changes of MIB:**

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For detailed changes of MIB content, please refer to the modification history in each MIB file.

<b>Firmware Version</b>	<b>MIB File</b>	<b>New Features</b>
V1.01.006	N/A	
V1.00.015	First Release	



## **Changes of Command Line Interface:**

The section below only shows command line changes that may bring backward compatibility issues with configuration settings for previous version of firmware.

Any new feature commands that do not have backward compatibility issues are not included in the below section.

<b>Firmware Version</b>	<b>Changes</b>
V1.01.006	N/A
V1.00.015	First Release

## Problem Fixed:

Firmware Version	Problems Fixed
V1.01.006	<p>[tacacs+] User can access to admin privilege even though no privilege 15 permission and no enable password by WEBGUI.</p> <p>[LLDP] DUT crashes and reboots immediately after sending LLDP pkt from IXIA</p> <p>[QoS] Configure the port default CoS value using the override setting, the CoS setting will be lost after save config and reboot.</p> <p>DKP1801142-0046 When create Multiple MVLAN Profile that will cause GUI display error.</p> <p>[802.1x] Traffic cannot be forwarded from the authenticated client on multi-host mode.</p> <p>[tacacs+] User can access to admin privilege even though no privilege 15 permission and no enable password by WEBGUI.</p> <p>[DHCPv6 Local Relay] DUT can't work normal with traffic segmentation function.</p> <p>[Stacking] The DDP table of device box id 4 cannot be displayed correctly.</p> <p>[IPv6 Interface] No ICMP request from DUT during ping to IPv6 address ff01::1</p> <p>HQ20230519000007 doesn't follow a null0 route in its CPU.</p> <p>HQ20230601000004 shows a wrong prompt once.</p> <p>HQ20230530000004 doesn't show 'loopback-detection' in 'sh run int'.</p> <p>HQ20230518000005 no storm uni doesn't reset meter mode properly.</p> <p>HQ20230523000003 PD Alive doesn't work.</p> <p>HQ20230519000006 doesn't show 'hol-prevention' in 'sh run a'.</p> <p>HQ20230407000007 shows an err page after login via Squid.</p> <p>DMS-3130-30PS PoE port setting Time Range Over Day Test fail.</p> <p>When create MAX GVRP VLAN groups that will cause DUT hung up.</p> <p>DMS-3130-30PS PoE port setting Time Range Over Day Test fail.</p> <p>The DUT PD Alive IPv6 detect always fail, the DUT transmit icmpv6 type will cause PD cannot reply correctly.</p> <p>LACP status when connecting to Not LACP partner, LACP hot-standby port will cause loop via IPv6 NS packets.</p> <p>The DUT debug command "debug output module MSTP console" will invalid after save config then reboot.</p> <p>DMS-3130 new password settings rule does not fit D-Link define.</p> <p>Sometimes some of the stacking devices cannot reboot correctly after master device execute reboot command.</p> <p>Remove master switch when general query packets transmitting on member switch, the member switch will hang up.</p> <p>The DUT cannot display Queue statistics correctly</p> <p>802.1X - Max Users Per Device test fail.</p> <p>Incorrect behavior when limiting maximum auth user count, fdb and log will record all clients info.</p> <p>DMS-3130 Storm control "occur and clear" SNMP trap function invalid.</p> <p>When the voice dynamic member join to voice vlan that will cause QoS rate incorrect.</p> <p>SNMP- swEquipmentMIB - Temperature and Capacity</p> <p>After setting poe port priority then replug, bt port will only can supply class 4.</p> <p>The DUT Web UI SIM Topology always keep in "Please wait for loading Java" , cannot display topology correctly.</p> <p>Set invalid date from GUI, DUT pop out "success" but won't set successfully.</p> <p>The DUT can detect open, short and crossover fail pair, but check result</p>

always display unknown.  
 802.3bt Sifos standard scan test Ildp result is fail  
 One of DMS-3130 multi-IPv6 interface without global IPv6 address will cause others IPv6 interface ping fail.  
 Set invalid date from GUI, DUT pop out "success" but won't set successfully.  
 Enter the ' symbol in the description of the WEB PoE status page, the PoE Status page will not show the list.  
 Create permit icmp fragments rule with extended expert ACL, this rule cannot be saved.  
 User Management Settings-Password Type "sha1" always display input password length incorrect.  
 User create illegal password as "ab cd". DUT can save include space password and user can not login with this illegal password.  
 The DUT CLI "Show sim group" cannot display sim group devices "Platform, Time, version, device name" info.  
 IPv6 ACL\_Name with Special Char, the WebUI setting rule is different from CLI.  
 The L4 port number range is different between WebGUI and CLI.  
 DMS-3130 Port27 ~ Port30 capability info are incorrect, please refer to attach file.  
 The DUT Stack uplink interface LED color display incorrect via Web UI panel.  
 Remaining Applicable Entries display abnormal when remove port binding.  
 Binding a profile with fewer rules, the remaining application entries less than a profile with more rules. (ACL available remaining entries are incorrect)  
 Binding port to the maximum IPv6 ACL rule profile issue.  
 The DUT Web UI Port status cannot display correctly after apply attach config  
 The DUT firmware version display (T015) from MIB OID, but Web UI and console firmware version is correct  
 The DUT IGMP Snooping join multicast groups interface cannot receive multicast traffic in stacking topology.  
 Ip igmp cannot running in stacking mode  
 QoS - Configuration Test\_ police aggregate agg\_policer5 config will be cleared after save then reboot.  
 Set ' as VLAN interface name will cause VLAN configuration wizard cannot display port member correctly in Web UI.  
 Restoring the Aging Destination Hit setting will be lost.  
 The DUT ASV Aging time feature invalid, dynamic member still keep after (FDB Aging + ASV aging time).  
 The DUT ASV VLAN dynamic member does not support "per-port aging" (Unlink clear dynamic member) feature.  
 DUT is automatically changing to dynamic router port when receive query even set to forbidden port already.  
 DUT recorded the incorrect source IP via ssh login at Tacacs server accounting log.  
 The DUT ASV VLAN cannot change fit OUI packets to ASV VLAN and priority.  
 Incorrect behavior when limiting maximum auth user count, fdb and log will record all clients info. (FDB still learning after over limit auth user)  
 When the DUT enable DHCPv6 server and set exclude address, that will cause clients cannot get IPv6 address

V1.00.015	First Release

\* D-Link tracking number is enclosed in ( )

## Known Issues:

Firmware Version	Issues	Workaround/Status
V1.01.006	1. The DUT LED will not tune off after enable Administrative Dim-LED feature.	Issue will be fixed in next few versions.
	2. The DUT Power Saving_Hibernation and scheduled invalid.	Issue will be fixed in next few versions.
	3. The DUT link down mode power saving invalid.	Issue will be fixed in next few versions.
	4. DHCP client discover packets with option82 will be drop when DHCP local relay enable.	Issue will be fixed in next few versions.
	5. Create 100 of 802.1x IPv6 clients inject into DUT, the DUT only can authenticate 98 sessions. PS: When create 200 entries, the DUT can authenticate 198 sessions.	Issue will be fixed in next few versions.
	6. The auth client packets does not change priority even authorized success and assign priority.	Issue will be fixed in next few versions.
	7. When inject SA_20000_random MAC to device,the DMS-3130 FDB only can Learn 10099,not fit Dlink Criteria.	Issue will be fixed in next few versions.
	8. wac web-auth virtual-ip with ipv6 does not work.	Issue will be fixed in next few versions.
	9. The DUT Mirror "TX" always with Tag to target port, please confirm does belong to chip limitation even source port belong to "Untag" member.	Issue will be fixed in next few versions.
	10. The DUT DHCP Server ping packets feature invalid, the DHCP client cannot get ping request from DUT after get IP.	Issue will be fixed in next few versions.
	11. The DUT EEE feature cannot saving power after enable EEE with support EEE Link partner.	Issue will be fixed in next few versions.
	12. IGMPv3 maximum source address in one joined groups via exlude mode: 32 / via include mode: 1024.Follow Spec all should be 1024.	Issue will be fixed in next few versions.
	13. The DUT IPv6 VRRP function invalid, when the master loss, the backup cannot reply correctly.	Issue will be fixed in next few versions.
	14. The DUT L2PT Only "01000CCCCCCC" keep rate in 38 pps when drop rate set to 200pps.	Issue will be fixed in next few versions.
	15. The DUT ACL cannot deny MLD report.	Issue will be fixed in next few versions.
	16. When DHCP Client get IP from DHCP Server, the DHCP client cannot get ping reply from DHCP Server in DHCP Snoop.	Issue will be fixed in next few versions.

	17. ARP Inspection(Permit)-ACL(Deny) test fail, after added ACL rule, PC1 cannot ping to PC2.	Issue will be fixed in next few versions.
	18. The DUT use the same host from MAC auth to non-MAC auth interface, that will cause mac auth entry be aged.	Issue will be fixed in next few versions.
	19. Compound Authentication - MAC_WAC. This issue WAC will not execute after MAC-auth authorized success, clients can forward traffic normally.	Issue will be fixed in next few versions.
	20. DMS-3130-30PS PoE support 802.3bt interface can power supply over 60 watts. (Per-Port Max 64.5 watt)	Issue will be fixed in next few versions.
	21. DMS-3130-30PS PoE Guardband deny PoE port function cannot follow port ID when port priority settings via the same priority.	Issue will be fixed in next few versions.
	22. The DUT takes a long time (4:10) to clear the running configuration, D-Lab request should less than 1 min.	Issue will be fixed in next few versions.
	23. QoS - DSCP Map to Priority, DSCP function work just egress packet does not change to meet priority value.	Issue will be fixed in next few versions.
	24. DMS-3130 Series DSCP QoS SP Mode, low priority still can forward and rate is not correct.	Issue will be fixed in next few versions.
	25. DUT replace multicast groups does not follow "first five groups" rule,DUT use replace "last five groups" rule.	Issue will be fixed in next few versions.
	26. IGMP limit interface groups to 200 and transmit 300 groups report, the DUT rxMulticastDropPkts counter error.	Issue will be fixed in next few versions.
	27. IGMP Snooping Filtering-Empty Profile of IGMP Filtering Apply to Port will cause IGMP control packets be drop.	Issue will be fixed in next few versions.
	28. DDM temperature can set warning value bigger than temperature alert with default value.	Issue will be fixed in next few versions.
	29. The stacking Slave DUT ping response time over 1ms about 2 ms from not master(PM) port.	Issue will be fixed in next few versions.
	30. DMS-3130 Series ifInDiscards counter value is incorrect after enable multicast filer drop unregister count.	Issue will be fixed in next few versions.
	31. DEM-CB100S only support 10G speed. However, it shoes wrong CLI and LED color speed.	Issue will be fixed in next few versions.
V1.00.015	1. The DUT DHCPv4 server default VLAN cannot assign dynamic IP when DHCP class settings with option82	DHCPv4 server cannot assign dynamic IP only when option82 enable. Issue will be fixed in next version.
	2. The DUT MLDv2 report join group cannot receive multicast traffic , MLDv1 report does not exist this issue.	Hide in this version. Issue will be fixed in next version.

3. The DUT ASV VLAN cannot change fit OUI packets to ASV VLAN and priority.	Hide in this version. Issue will be fixed in next version.
4. When the voice dynamic member join to voice vlan that will cause QoS rate incorrect.	Hide in this version. Issue will be fixed in next version.
5. Unit cannot re-join the stacking topology.	Usually happen more than 6 units. Issue will be fixed in next version.
6. The DUT LED will not tune off after enable Administrative Dim-LED feature	Issue will be fixed in next few versions.
7. When change http port that will cause WAC auth page cannot display.	Issue will be fixed in next few versions.
8. The DUT debug command "debug output module MSTP console" will invalid after save config then reboot.	Issue will be fixed in next few versions.
9. The DUT Web UI SIM Topology always keep in "Please wait for loading Java" , cannot display topology correctly.	Issue will be fixed in next version.
10. The DUT PD Alive IPv6 detect always fail, the DUT transmit icmpv6 type will cause PD cannot reply correctly.	Issue will be fixed in next few versions.
11. The DUT Power Saving_Hibernation and scheduled invalid.	User must re-setup hibernation and schedule for power saving function after switch reboot. Issue will be fixed in next few versions.
12. Restoring the Aging Destination Hit setting will be lost.	Issue will be fixed in next version.
13. The DUT link down mode power saving invalid.	Issue will be fixed in next few versions.
14. when the DUT enable DHCPv6 server and set exclude address, that will cause clients cannot get IPv6 address	Issue will be fixed in next version.
15. The DUT DHCPv6 Static Binding feature invalid.	Issue will be fixed in next version.
16. Inconsistent DSCP range/mask settings between CLI and WEB.	Issue will be fixed in next version.
17. Inconsistent Flow Label range/mask settings between CLI and WEB.	Issue will be fixed in next few versions.
18. The L4 port number range is different between WebGUI and CLI.	Issue will be fixed in next version.
19. Remaining Applicable Entries display abnormal when remove port binding.	Issue will be fixed in next version.
20. Binding a profile with fewer rules, the remaining application entries less than a profile with more rules. (ACL available	Issue will be fixed in next version.

	remaining entries are incorrect)	
21.	PC clients cannot ping to each other normally when Proxy ARP enable.	Issue will be fixed in next version.
22.	DHCP client discover packets with option82 will be drop when DHCP local relay enable.	Issue will be fixed in next few versions.
23.	Create permit icmp fragments rule with extended expert ACL, this rule cannot be saved.	Issue will be fixed in next version.
24.	The DHCP Client cannot get IP when enable DHCP Server screen in stacking topology. Standalone DUT does not exist this issue.	Issue will be fixed in next version.
25.	The DUT CLI "Show sim group" cannot display sim group devices "Platform, Time, version, device name" info.	Issue will be fixed in next version.
26.	802.1X - Max Users Per Device test fail.	Issue will be fixed in next version.
27.	Create 100 of 802.1x IPv6 clients inject into DUT, the DUT only can authenticate 98 sessions. PS: When create 200 entries, the DUT can authenticate 198 sessions.	Issue will be fixed in next version.
28.	The auth client packets does not change priority even authorized success and assign priority.	Issue will be fixed in next few versions.
29.	The DUT Stack uplink interface LED color display incorrect via Web UI panel.	Issue will be fixed in next few versions.
30.	Log missed if link/unlink stacking port rapidly.	Issue will be fixed in next few versions.
31.	Wac web-auth virtual-ip with ipv6 does not work.	Issue will be fixed in next few versions.
32.	The DUT Mirror "TX" always with Tag to target port, please confirm does belong to chip limitation even source port belong to "Untag" member.	Issue will be fixed in next few versions.
33.	The DUT DHCP Server ping packets feature invalid, the DHCP client cannot get ping request from DUT after get IP	Issue will be fixed in next few versions.
34.	The DUT ASV Aging time feature invalid, dynamic member still keep after (FDB Aging + ASV aging time).	Hide in this version. Issue will be fixed in version.
35.	The DUT LACP interface ASV auto detect feature invalid.	Hide in this version. Issue will be fixed in next version.
36.	The DUT EEE feature cannot saving power after enable EEE with support EEE Link partner.	RD is checking.

37. The DUT cannot display Queue statistics correctly	Issue will be fixed in next few versions.
38. LACP status when connecting to Not LACP partner, LACP hot-standby port will cause loop via IPv6 NS packets.	Issue will be fixed in next few versions.
39. IGMPv3 maximum source address in one joined groups via exclude mode: 32 / via include mode: 10240. Follow Spec all should be 1024.	Issue will be fixed in next few versions.
40. MLD-MLDv2 Report with source IPv6 address :: cannot join MLD group, that does not fit D-Lab request.	Hide in this version. Issue will be fixed in next version.
41. IPv6 ACL_Name with Special Char, the WebUI setting rule is different from CLI.	Issue will be fixed in next few versions.
42. The DUT IPv6 VRRP function invalid, when the master loss, the backup cannot reply correctly.	Issue will be fixed in next few versions.
43. The DUT L2PT Only "01000CCCCCCC" keep rate in 38 pps when drop rate set to 200pps.	Issue will be fixed in next few versions.
44. The ACL maximum entry does not meet specification.	Issue will be fixed in next few versions.
45. The DUT DHCPv6 server command "clear ipv6 dhcp client vlan1" invalid.	Issue will be fixed in next few versions.
46. The DUTs cannot create dynamic MLD entry after receive MLDv1 report through Port Channel.	Hide in this version. Issue will be fixed in next version.
47. The DUT MLD Proxy reporting function invalid.	Hide in this version. Issue will be fixed in next version.
48. The DUT MLD querier cannot transmit query packet with source :: when IPv6 state disable.	Hide in this version. Issue will be fixed in next version.
49. The DUT ACL cannot deny MLD report.	RD is checking.
50. Binding port to the maximum IPv6 ACL rule profile issue.	Issue will be fixed in next few versions.
51. When DHCP Client get IP from DHCP Server, the DHCP client cannot get ping reply from DHCP Server in DHCP Snoop	Issue will be fixed in next few versions.
52. ARP Inspection(Permit)-ACL(Deny) test fail, after added ACL rule, PC1 cannot ping to PC2.	RD is checking.
53. The DUT use the same host from MAC auth to non-MAC auth interface, that will cause mac auth entry be aged.	Issue will be fixed in next few versions.
54. The DHCP client cannot receive DHCP relay server "first time" forward DHCP offer packet. PS: DHCP client retry can	Issue will be fixed in next few versions.



	get Dynamic IP correctly.	
55.	Compound Authentication - MAC_WAC. This issue WAC will not execute after MAC-auth authorized success, clients can forward traffic normally.	Issue will be fixed in next few versions.
56.	802.3bt Sifos standard scan test Ildp result is fail	Issue will be fixed in next version.
57.	MAC learned in incorrect port. DHCP packets will forward to traffic segmentation unselect port to cause Link partner MAC learning error when enable DHCP Service feature and interface topology change.	Issue will be fixed in next version.
58.	PoE support 802.3bt interface can power supply over 60 watts. (Per-Port Max 64.5 watt)	RD confirming does it belong to chip or design limit or not.
59.	PoE Guardband deny PoE port function cannot follow port ID when port priority settings via the same priority.	RD confirming does it belong to chip or design limit or not.
60.	L2 ACL settings only restrict L2 packets but not L3 packets, and L3 ACL settings only restrict L3 packets.	RD confirming does it belong to chip or design limit or not.
61.	After setting poe port priority then replug, bt port will only can supply class 4.	Issue will be fixed in next version.
62.	DMS-3130-30PS PoE port setting Time Range Over Day Test fail.	Issue will be fixed in next few versions.
63.	The DUT can detect open, short and crossover fail pair, but check result always display unknown.	Issue will be fixed in next few versions.
64.	MAC ACL delayed working issue.	Issue will be fixed in next few versions.
65.	Enter the ' symbol in the description of the WEB PoE status page, the PoE Status page will not show the list.	Issue will be fixed in next few versions.
66.	The DUT takes a long time (4:10) to clear the running configuration.	Issue will be fixed in next few versions.
67.	DMS-3130 Series Jumbo Frame shows 12288 butes but only can use 9216 bytes.	Issue will be fixed in next few versions.
68.	User create illegal password as "ab cd". DUT can save include space password and user can not login with this illegal password.	Issue will be fixed in next few versions.
69.	The IPv4 Loopback interface allow 0.0.0.0 settings as deleted. This behavior is different with DGS-3630.	Issue will be fixed in next few versions.

70. DSCP Map to Priority, DSCP function work just egress packet does not change to meet priority value.	Issue will be fixed in next version.
71. QoS - Configuration Test_ police aggregate agg_policer5 config will be cleared after save then reboot.	Issue will be fixed in next version.
72. User Management Settings-Password Type "sha1" always display input password length incorrect. (CLI is OK)	Issue will be fixed in next version.
73. Incorrect behavior when limiting maximum auth user count, fdb and log will record all clients info. (FDB still learning after over limit auth user)	Issue will be fixed in next version.
74. DMS-3130 Series DSCP QoS SP Mode, low priority still can forward and rate is not correct.	RD checking.
75. DUT replace multicast groups does not follow "first five groups" rule, DUT use replace "last five groups" rule	Issue will be fixed in next few versions.
76. IGMP limit interface groups to 200 and transmit 300 groups report, the DUT rxMulticastDropPkts counter is incorrect.	RD checking.
77. PBR-Packet Routed by Routing table without Match IP Address Setting in Permit Route-map Entry with Extended ACL	Issue will be fixed in next version.
78. IGMP Snooping Filtering-Empty Profile of IGMP Filtering Apply to Port will cause IGMP control packets be drop.	Issue will be fixed in next few versions.
79. Storm control "occur and clear" SNMP trap function invalid.	Issue will be fixed in next version.
80. DUT recorded the incorrect source IP via ssh login at Tacacs server accounting log. (only for SSH login, TACACS+ Server log client IP info incorrect issue)	Issue will be fixed in next version.
81. DDM temperature can set warning value bigger than temperature alert with default value.	Issue will be fixed in next few versions.
82. Set ' as VLAN interface name will cause VLAN configuration wizard cannot display port member correctly in Web UI.	Issue will be fixed in next version.
83. The stacking Slave DUT ping response time over 1ms about 2 ms from not master(PM) port.	Issue will be fixed in next few versions.
84. ACL egress support maximum rules does not fit Spec.	Issue will be fixed in next few versions.
85. IGMP Multicast filter IGMPv3 destination multicast use destination IP not Group IP that will cause IGMPv3 cannot join correctly. (DGS-3130 exist	Issue will be fixed in next version.

	the same behavior) IGMPv2 is OK, because IGMPv2 control packets destination IP does follow group IP, so does not exist this issue.	
	86. DUT is sending v3 reports instead of v2 reports when proxy report is enabled	Issue will be fixed in next version.
	87. The DUT firmware version display (T015) from MIB OID, but Web UI and console firmware version is correct	Issue will be fixed in next version.
	88. One of DMS-3130 multi-IPv6 interface without global IPv6 address will cause others IPv6 interface ping fail.	Issue will be fixed in next version.
	89. DMS-3130 Series ifInDiscards counter value is incorrect after enable multicast filter drop unregistered count.	Issue will be fixed in next few versions.
	90. DUT is automatically changing to dynamic router port when receive query even set to forbidden port already.	Issue will be fixed in next version.
	91. SNMP- swEquipmentMIB - Temperature and Capacity	Issue will be fixed in next version.
	92. When inject SA_20000_random MAC to device, the DMS-3130 FDB only can learn 10099, not fit Dlink Criteria.	Issue will be fixed in next few versions.

\* D-Link tracking number is enclosed in ()

## Related Documentation:

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- DMS-3130\_Series\_A1\_CLI Reference Guide\_v1.01
- DMS-3130\_Series\_A1\_HW Installation Guide\_v1.02
- DMS-3130\_Series\_A1\_Web UI Reference Guide\_v1.01