Firmware Version: 6.20.B014
Boot Code Version: 1.01.001
MIB Version: 6.20.007
D-View Module Version: N/A
Published: Dec . 16, 2020

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 via Telnet 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.

Content:

Revision History and System Requirement:

Firmware Version	Date	Model	Hardware Version
Runtime: v6.20.B014 Boot: 1.00.010	16- Dec.-20	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1/F2
Runtime: v6.20.B013 Boot: 1.00.010	11- Dec.-20	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1/F2
Runtime: v6.20.B012 Boot: 1.00.010	27- Nov.-20	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1/F2
Runtime: v6.20.B011 Boot: 1.00.010	18- Nov.-20	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1/F2
Runtime: v6.20.B010 Boot: 1.00.010	25- Sep.-20	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1/F2
Runtime: v6.20.B009 Boot: 1.00.010	04- Sep.-20	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1/F2
Runtime: v6.20.B008 Boot: 1.00.010	09- Jul.-20	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1/F2
Runtime: v6.20.007 Boot: 1.00.010	22- Jun.-20	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1/F2
Runtime: v6.13.B003 Boot: 1.00.010	15- Jun.-20	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.13.B002 Boot: 1.00.010	13- Apr.-20	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.12.B008 Boot: 1.00.010	13- Mar.-20	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.12.B007 Boot: 1.00.010	09- Dec.-19	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.12.B006 Boot: 1.00.010	04- Dec.-19	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.12.B005 Boot: 1.00.010	19- Nov.-19	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.12.B004 Boot: 1.00.010	24- Oct.-19	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.12.B003 Boot: 1.00.010	08- Oct.-19	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1

Runtime: v6.12.B002 Boot: 1.00.010	18- Sep.-19	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.12.B001 Boot: 1.00.010	06- Sep.-19	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B034 Boot: 1.00.010	26- Aug.-19	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B033 Boot: 1.00.010	02- Aug.-19	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B032 Boot: 1.00.010	29- Jul.-19	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B031 Boot: 1.00.010	05- Jul.-19	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B030 Boot: 1.00.010	12- Jun.-19	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B029 Boot: 1.00.010	28- May.-19	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B028 Boot: 1.00.010	19- Apr.-19	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B027 Boot: 1.00.010	02- Apr.-19	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B026 Boot: 1.00.010	22- Feb.-19	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B025 Boot: 1.00.010	09- Jan.-19	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B024 Boot: 1.00.010	29- Nov.-18	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B023 Boot: 1.00.010	20- Nov.-18	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B022 Boot: 1.00.010	29- Oct.-18	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B021 Boot: 1.00.010	09- Oct.-18	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1

Runtime: v6.11.B020 Boot: 1.00.010	20- Jul.-18	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B019 Boot: 1.00.010	09- Jul.-18	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B018 Boot: 1.00.010	20- Jun.-18	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B017 Boot: 1.00.010	11- Jun.-18	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B016 Boot: 1.00.010	22- May.-18	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B015 Boot: 1.00.010	15- May.-18	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B014 Boot: 1.00.010	10- Apr.-18	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B013 Boot: 1.00.010	08- Mar.-18	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.11.B012 Boot: 1.00.010	27- Feb.-18	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.10.B012 Boot: 1.00.010	08- Jan.-17	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.10.B011 Boot: 1.00.010	20- Dec.-17	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.10.B010 Boot: 1.00.010	13- Dec.-17	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.10.B009 Boot: 1.00.010	30- Nov.-17	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.10.B008 Boot: 1.00.010	21- Nov.-17	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.10.007 Boot: 1.00.010	20- Oct.-17	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.00.B024 Boot: 1.00.009	16- Oct.-17	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1

Runtime: v6.00.B023 Boot: 1.00.009	02- Oct.-17	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.00.B022 Boot: 1.00.009	22- Sep.-17	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.00.B020 Boot: 1.00.009	30- Aug.-17	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.00.B019 Boot: 1.00.009	11- Jul.-17	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.00.B018 Boot: 1.00.009	07- Jun.-17	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.00.B017 Boot: 1.00.009	04- May.-17	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1
Runtime: v6.00.016 Boot: 1.00.009	04- Mar.-17	DGS-1210 SERIES (DGS-1210-10/10P/10MP/20/26/28/29P/28MP /52/52MP)	F1

Upgrade Instructions:

D-Link Smart 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 (via Telnet)

1. Make sure the network connection between the switch and PC is active.
2. Use software that supports telnet, for example, HyperTerminal or Telnet command in Microsoft Windows, to connect to the switch. If you are using Telnet command, type the command followed by the switch IP address, eg. *telnet 10.90.90.90*.
3. The logon prompt will appear.

The switch will prompt the user to enter his/her username and password. It should be noted that upon the initial connection, both the default user name and password are **admin**.

To upgrade the switch firmware, execute the following command:

Command	Function
download{firmware_fromTFTP tftp://ip-address/filename | cfg_fromTFTP tftp://ip-address/filename}	Download firmware file from the TFTP server to the switch.

When completing firmware upgrade, the following messages will pop up.

```
Device will reboot after firmware upgraded successfully
Image upgraded successfully
```

4. Execute the following command to check the firmware version and switch's information.

Command	Function
show switch	Display the information of current firmware and boot version.

Example:

1. **DGS-1210 SERIES:**

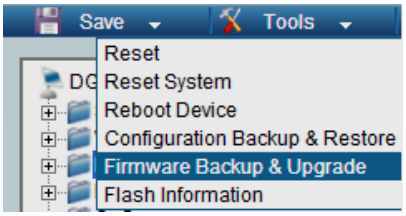
```
Command: download firmware_fromTFTP tftp://10.90.90.91
DGS-1210-FX-SERIES-FX-6-20-B014.hex
Device will reboot after firmware upgraded successfully
Image upgraded successfully
```

2. **DGS-1210 SERIES:**

```
Command: show switch
DGS-1210 SERIES> show switch
System name                     :
System Contact                  :
System Location                 :
System up time                  : 0 days, 0 hrs, 2 min, 31 secs
System Time                     : 01/01/2020 00:02:19
System hardware version         : F1
System firmware version         : 6.20.B014
System boot version             : 1.01.001
System serial number            : QBDGS12105200
MAC Address                     : 9C-D6-43-AA-58-77
```

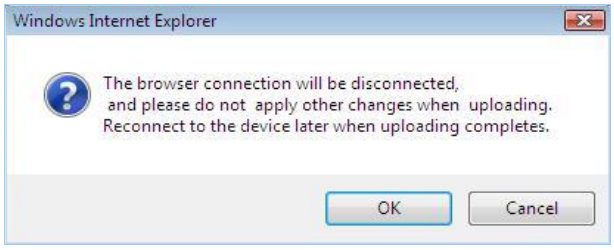
Upgrade using Web-UI

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 password when prompted. The password is **admin** by default.
4. To update switch's firmware or configuration file, select ***Tools > Firmware Backup & Upgrade*** from the banner.

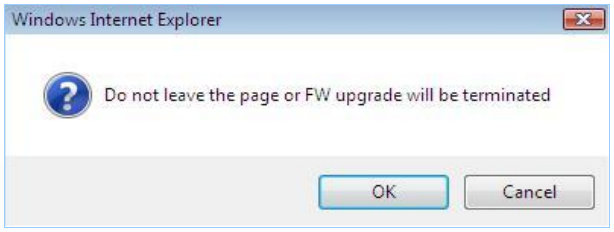


5. Two methods can be selected : **HTTP** or **TFTP**

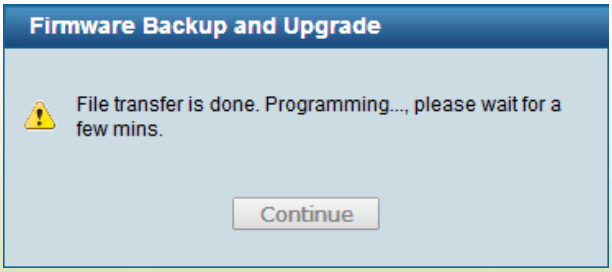
6. Select **HTTP** to upgrade the firmware to or from your local drive of PC.
   a. Click **Browse** to browse your inventories for a saved firmware file
   b. Click **Upgrade** after selecting the firmware file you want to restore
   c. Click **OK** to continue with firmware upgrade

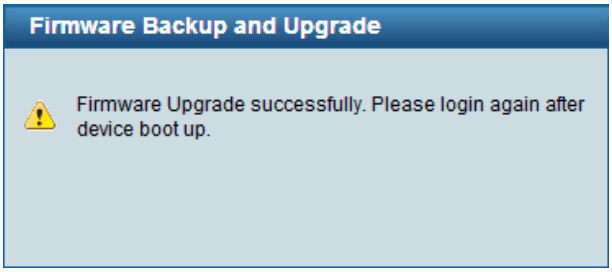


   d. Click **OK** to continue with firmware upgrade

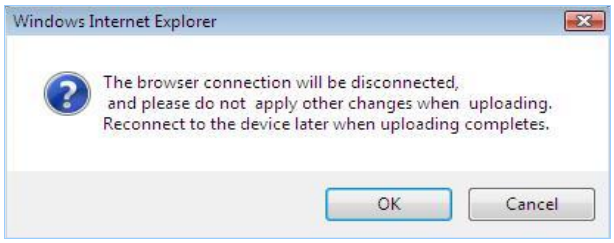


   e. Wait until the "Firmware Upgrade Successful" message pops up and login again after device boots up.

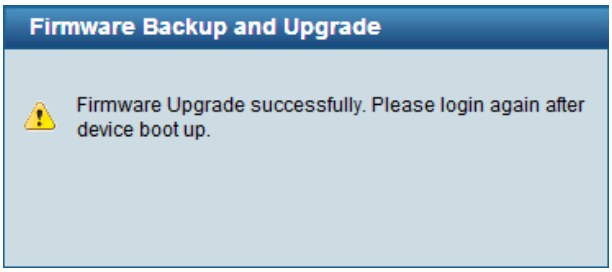




7. Select **TFTP** to upgrade the firmware to or from a remote TFTP server.
   a. Enter the name of the firmware file located on the TFTP server
   b. Click **Upgrade** after selecting the firmware file you want to restore
   c. Click **OK** to continue with firmware upgrade



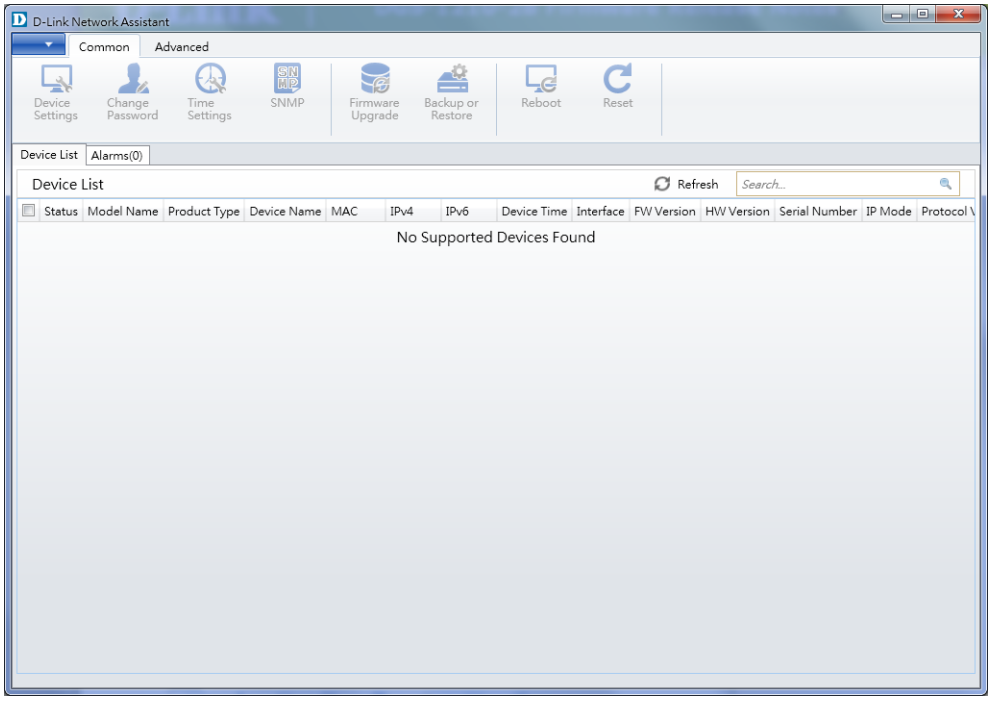
   d. Wait until the firmware upgrade ends and login again after device boots up.



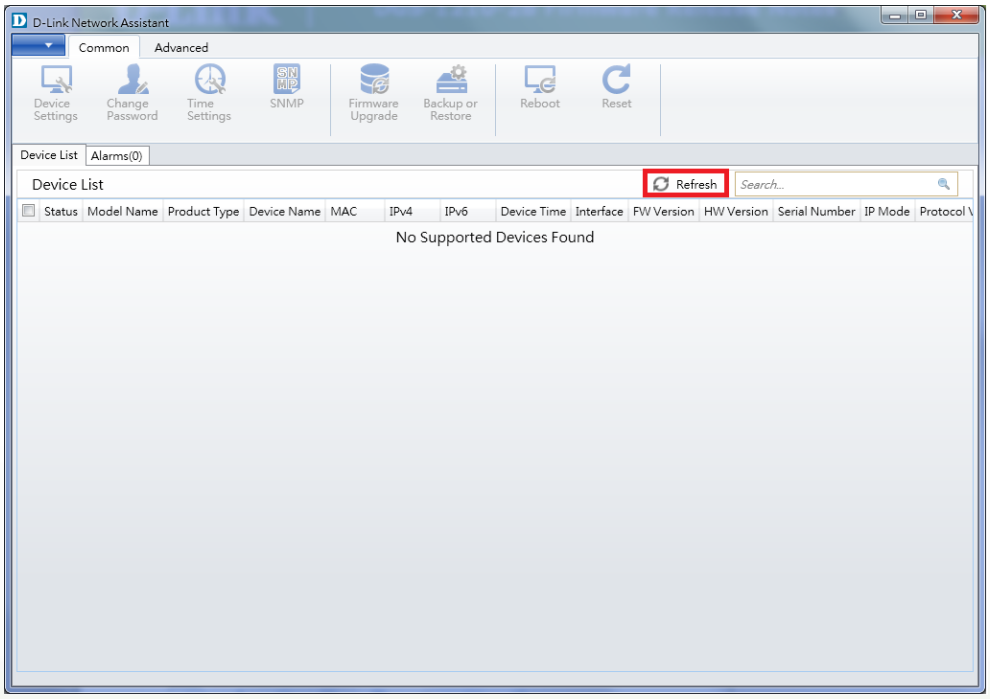
Upgrade using D-Link Network Assistant

1. Connect a workstation installed with java SE runtime environment to any switch port of the device

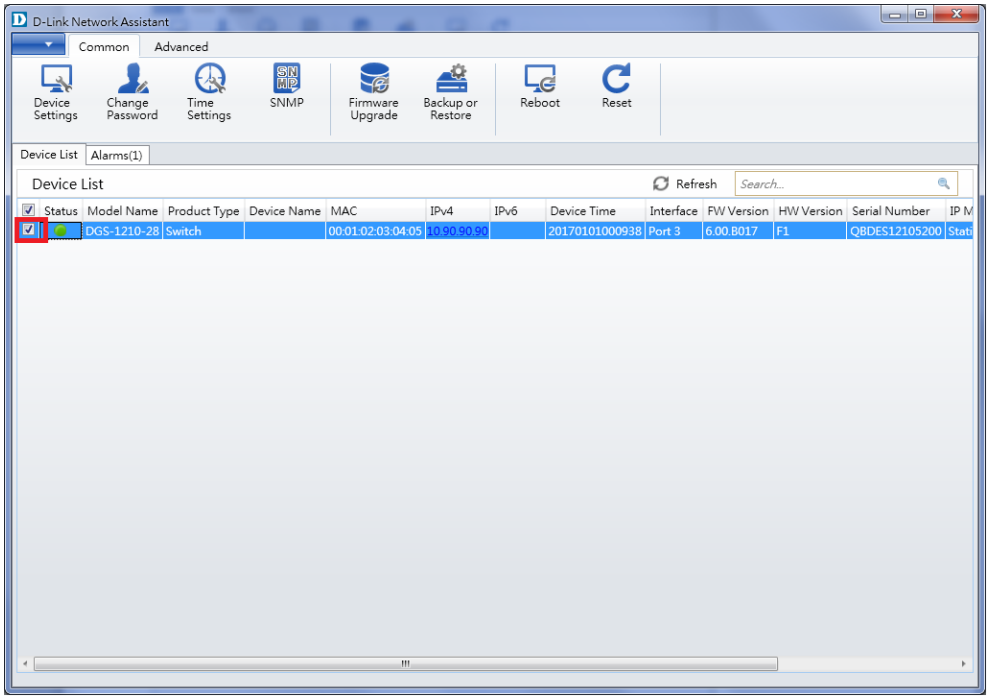
2. Execute D-Link Network Assistant



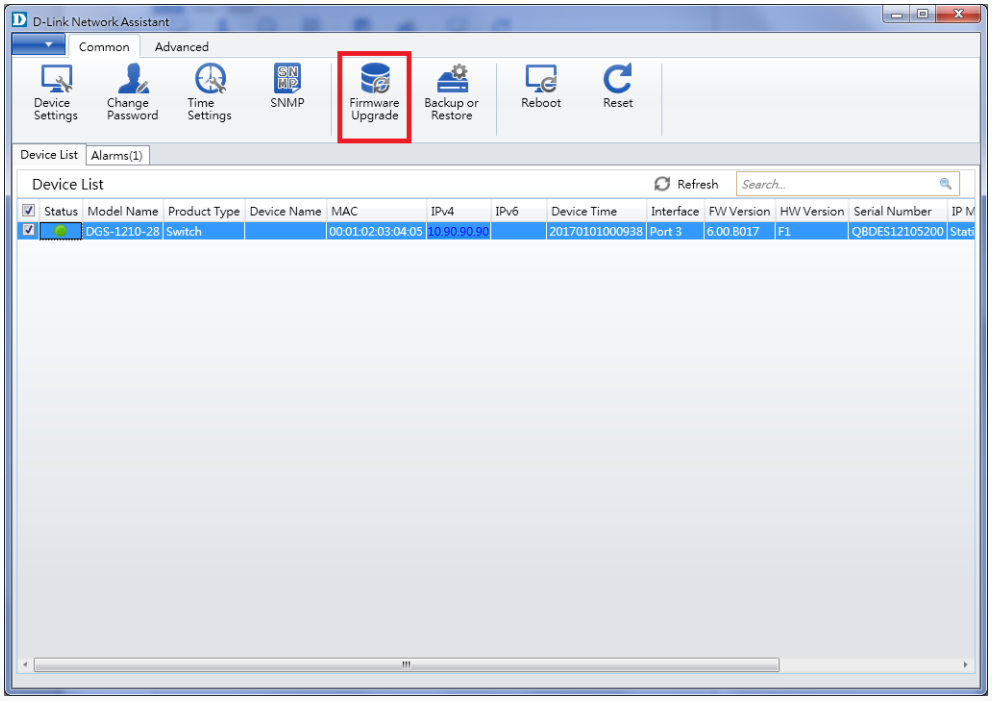
3. Click Refresh button to search target switch



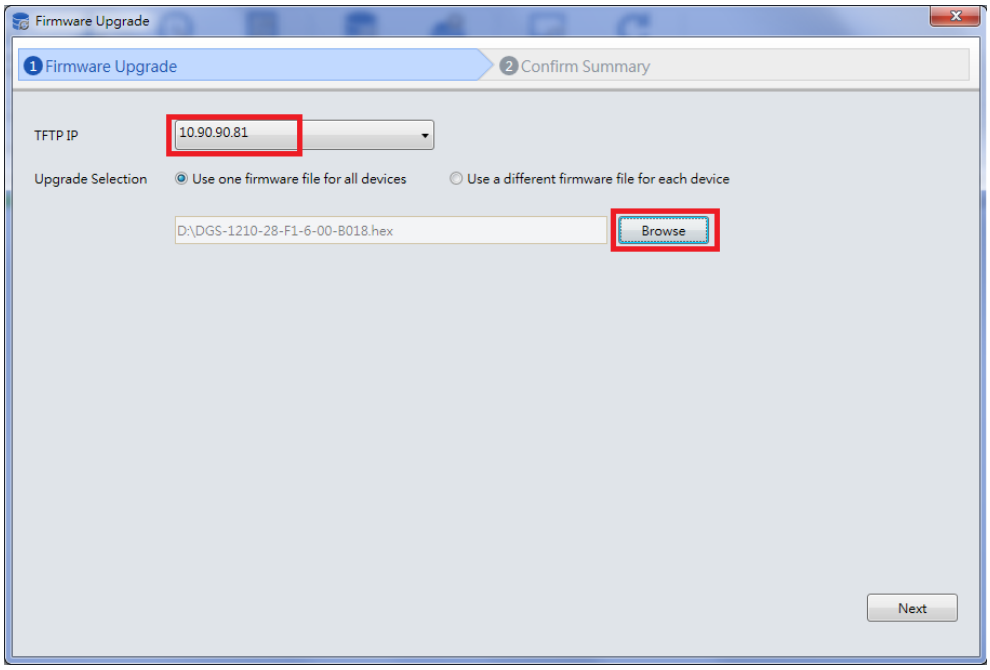
4. Single click the icon of the column to choose the target switch



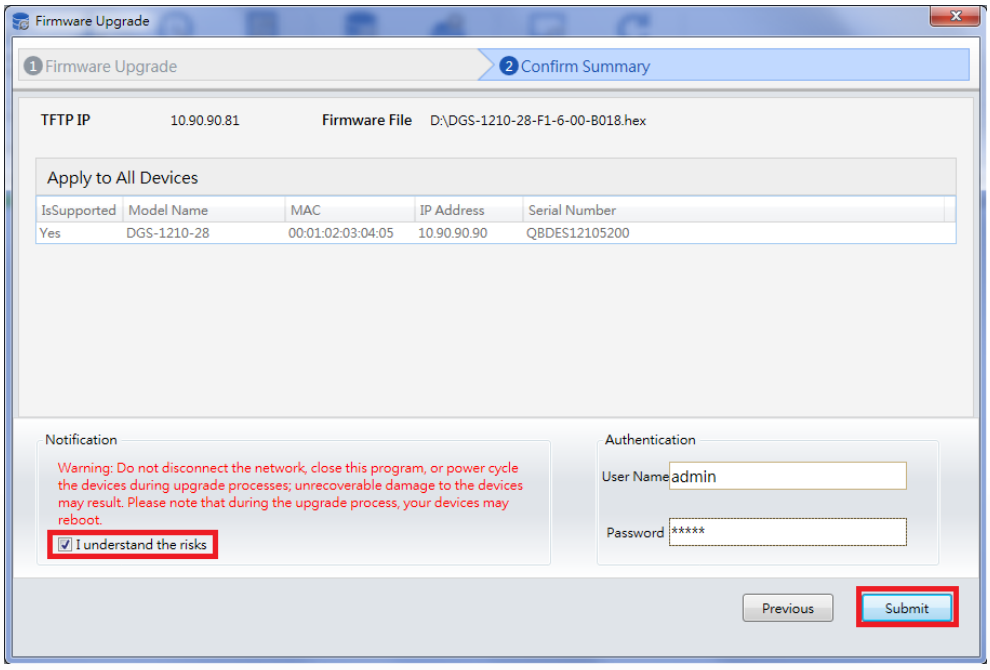
5. Click Firmware Upgrade button



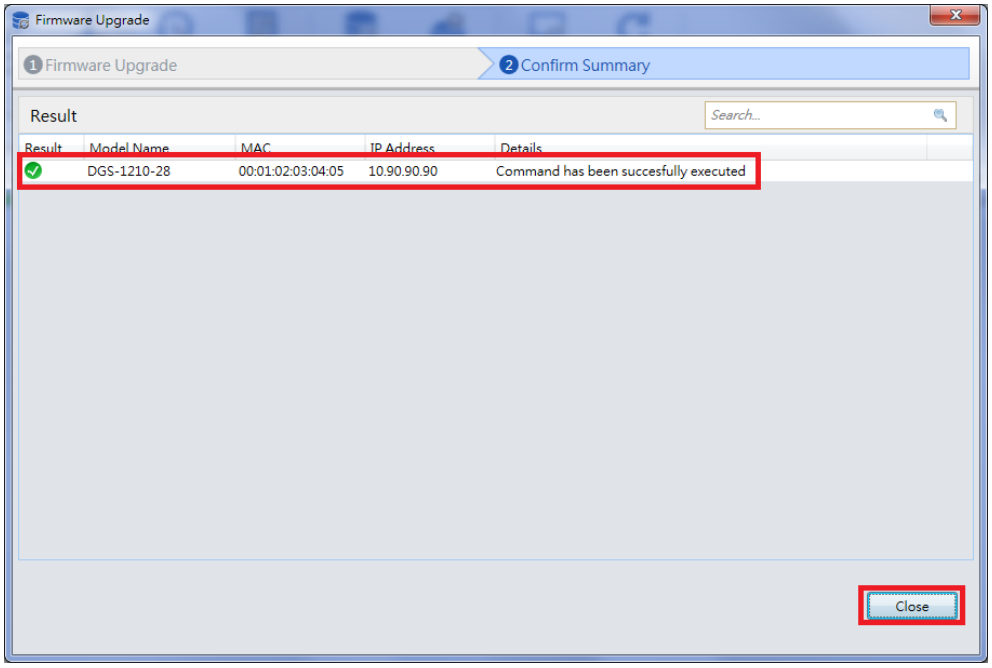
6. Select PC IP address is used to connect the target switch, then click Browse button and select the firmware file (Model name_HW ver._FW ver.hex) on your local hard drive.



7. Click the checkbox and click "Submit" button to start firmware upgrade.



8. Once the message changed to success, click "Close" button to complete and exit the firmware upgrade.



New Features:

Firmware Version	New Features
V6.20.B014	N/A
V6.20.B013	N/A
V6.20.B012	N/A
V6.20.B011	N/A
V6.20.B010	N/A
V6.20.B009	N/A
V6.20.B008	N/A

V6.20.007	N/A
V6.13.B003	N/A
V6.13.B002	1. Issue No: DUSA20200312000001 Subject: Daylight Saving time settings Description: Add Daylight Saving Time Recurring Setting
V6.12.B008	N/A
V6.12.B007	N/A
V6.12.B006	1. Issue No: HQ20191017000009 Subject: Customer is unable to receive a port description on the DGS-1210-10P when using LLDP[DUSA20191017000002-USA] Description: LLDP Support Port ID subtype (1,3,5,7) to be configurable 2. Issue No: IMA20191126000001 Subject: D-track of DGS-1210-10MP case need urgent help Description: LLDP packet can not pass through switch by default. Enhance LLDP Global Setting page to allow setting LLDP packet pass through if LLDP is disabled.
V6.12.B005	1. Enhance SSL/TLS web page to allow TLS version configurable and more ciphersuit with SHA2 configurable. The following ciphersuit is configurable. ECDHE-RSA-AES128-SHA ECDHE-RSA-AES256-SHA RSA-AES128-SHA RSA-AES256-SHA RSA-AES128-GCM-SHA256 RSA-AES256-GCM-SHA384 ECDHE-RSA-AES128-GCM-SHA256 ECDHE-RSA-AES256-GCM-SHA384 ECDHE-RSA-CHACHA20-POLY1305-SHA256
V6.12.B004	N/A
V6.12.B003	N/A

V6.12.B002	N/A
V6.12.B001	1. SSH migration to openSSH v7.8p1 supporting the following encryption algorithm. 3des-cbc aes128-cbc aes192-cbc aes256-cbc aes128-ctr aes192-ctr aes256-ctr aes128-gcm@openssh.com aes256-gcm@openssh.com chacha20-poly1305@openssh.com
V6.11.B034	N/A
V6.11.B033	1. Issue No: HQ20190717000007 Subject: [DGS-1210/F1/6.11] doesn't allow to create a lacp gr even if LBD is disabled globally.[DI20190717000002-Japan] Description: Change the UI on LBD to be able to disable these port state w/o enabling LBD globally
V6.11.B032	1. Issue No: HQ20190717000007 Subject: [DGS-1210/F1/6.11] doesn't allow to create a lacp gr even if LBD is disabled globally.[DI20190717000002-Japan] Description: LACP aggregation can not be enabled if LBD is disabled globally with specific port is enabled
V6.11.B031	1. Get CPU utilization and Memory utilization by MIB 2. Change FDB aging time by web and MIB
V6.11.B030	N/A
V6.11.B029	N/A
V6.11.B028	N/A
V6.11.B027	N/A

V6.11.B026	N/A
V6.11.B025	N/A
V6.11.B024	N/A
V6.11.B023	N/A
V6.11.B022	N/A
V6.11.B021	N/A
V6.11.B020	N/A
V6.11.B019	N/A
V6.11.B018	N/A
V6.11.B017	N/A
V6.11.B016	N/A
V6.11.B015	N/A
V6.11.B014	N/A
V6.11.B013	N/A
V6.11.B012	1. Support SSH public key upload 2. Support PD Alive (ASV v2.1)
V6.10.B012	N/A
V6.10.B011	N/A
V6.10.B010	N/A
V6.10.B009	N/A
V6.10.B008	N/A
V6.10.007	1. Support Smart F1 series total image for running image. 2. Support TLS feature.(TLS support version v1.0/v1.1/v1.2)

	3. Firmware upgrade behavior change to update backup image and no auto reboot. DNA UTILITY FW upgrade behavior: 01. DNA Firmware upgrade to backup image. 02. After firmware upgrade finish, DUT will auto change boot image to backup image ID then auto reboot. 4. Boot code update DDP version to 0.26. 5. IPv4 and IPv6 support “Edit” feature. 6. Add Configuration information page.
V6.00.B024	N/A
V6.00.B023	N/A
V6.00.B022	N/A
V6.00.B020	N/A
V6.00.B019	N/A
V6.00.B018	N/A
V6.00.B017	N/A
V6.00.016	First Release

Changes of MIB:

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

Firmware Version	MIB File	New Features
V6.20.B014	DGS-1210-FX-SERIES-FX-6-20-007.mib	N/A
V6.20.B013	DGS-1210-FX-SERIES-FX-6-20-007.mib	N/A
V6.20.B012	DGS-1210-FX-SERIES-FX-6-20-007.mib	N/A

V6.20.B011	DGS-1210-FX-SERIES-FX-6-20-007 .mib	N/A
V6.20.B010	DGS-1210-FX-SERIES-FX-6-20-007 .mib	N/A
V6.20.B009	DGS-1210-FX-SERIES-FX-6-20-007 .mib	N/A
V6.20.B008	DGS-1210-FX-SERIES-FX-6-20-007 .mib	N/A
V6.20.007	DGS-1210-FX-SERIES-FX-6-20-007 .mib	N/A
V6.13.B003	DGS-1210-F1-SERIES-FX-6-13-B00 2.mib	N/A
V6.13.B002	DGS-1210-F1-SERIES-FX-6-13-B00 2.mib	SNTP Daylight Saving
V6.12.B008	DGS-1210-F1-SERIES-FX-6-12-B00 6.mib	N/A
V6.12.B007	DGS-1210-F1-SERIES-FX-6-12-B00 6.mib	N/A
V6.12.B006	DGS-1210-F1-SERIES-FX-6-12-B00 6.mib	LLDP packet forward state
V6.12.B005	DGS-1210-F1-SERIES-FX-6-12-B00 5.mib	Enhance SSL/TLS
V6.12.B004	DGS-1210-F1-SERIES-FX-6-12-B00 1.mib	N/A
V6.12.B003	DGS-1210-F1-SERIES-FX-6-12-B00 1.mib	N/A
V6.12.B002	DGS-1210-F1-SERIES-FX-6-12-B00 1.mib	N/A
V6.12.B001	DGS-1210-F1-SERIES-FX-6-12-B00 1.mib	SSH migration to openSSH v7.8p1

V6.11.B034	DGS-1210-F1-SERIES-FX-6-11-B031.mib	N/A
V6.11.B033	DGS-1210-FXseries-6-11-B031.mib	N/A
V6.11.B032	DGS-1210-FXseries-6-11-B031.mib	N/A
V6.11.B031	DGS-1210-FXseries-6-11-B031.mib	1. Get CPU utilization and Memory utilization by MIB 2. Change FDB aging time by web and MIB
V6.11.B030	DGS-1210-FXseries-6-00-011.mib	N/A
V6.11.B029	DGS-1210-FXseries-6-00-011.mib	N/A
V6.11.B028	DGS-1210-FXseries-6-00-011.mib	N/A
V6.11.B027	DGS-1210-FXseries-6-00-011.mib	N/A
V6.11.B026	DGS-1210-FXseries-6-00-011.mib	N/A
V6.11.B025	DGS-1210-FXseries-6-00-011.mib	N/A
V6.11.B024	DGS-1210-FXseries-6-00-011.mib	N/A
V6.11.B023	DGS-1210-FXseries-6-00-011.mib	N/A
V6.11.B022	DGS-1210-FXseries-6-00-011.mib	N/A
V6.11.B021	DGS-1210-FXseries-6-00-011.mib	N/A
V6.11.B020	DGS-1210-FXseries-6-00-011.mib	N/A
V6.11.B019	DGS-1210-FXseries-6-00-011.mib	N/A
V6.11.B018	DGS-1210-FXseries-6-00-011.mib	N/A
V6.11.B017	DGS-1210-FXseries-6-00-011.mib	N/A
V6.11.B016	DGS-1210-FXseries-6-00-011.mib	N/A

V6.11.B015	DGS-1210-FXseries-6-00-011.mib	N/A
V6.11.B014	DGS-1210-FXseries-6-00-011.mib	N/A
V6.11.B013	DGS-1210-FXseries-6-00-011.mib	N/A
V6.11.B012	DGS-1210-FXseries-6-00-011.mib	N/A
V6.10.B012	DGS-1210-FXseries-6-00-011.mib	N/A
V6.10.B011	DGS-1210-FXseries-6-00-011.mib	N/A
V6.10.B010	DGS-1210-FXseries-6-00-011.mib	N/A
V6.10.B009	DGS-1210-FXseries-6-00-011.mib	N/A
V6.10.B008	DGS-1210-FXseries-6-00-011.mib	N/A
V6.10.007	DGS-1210-FXseries-6-00-011.mib	N/A
V6.00.B024	DGS-1210-FXseries-6-00-011.mib	N/A
V6.00.B023	DGS-1210-FXseries-6-00-011.mib	N/A
V6.00.B022	DGS-1210-FXseries-6-00-011.mib	N/A
V6.00.B020	DGS-1210-FXseries-6-00-011.mib	N/A
V6.00.B019	DGS-1210-FXseries-6-00-011.mib	N/A
V6.00.B018	DGS-1210-FXseries-6-00-011.mib	N/A
V6.00.B017	DGS-1210-FXseries-6-00-011.mib	N/A
V6.00.016	DGS-1210-FXseries-6-00-011.mib	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.

Firmware Version	Changes
V6.20.B014	N/A
V6.20.B013	N/A
V6.20.B012	N/A
V6.20.B011	N/A
V6.20.B010	N/A
V6.20.B009	N/A
V6.20.B008	N/A
V6.20.007	N/A
V6.13.B003	N/A
V6.13.B002	N/A
V6.12.B008	N/A
V6.12.B007	N/A
V6.12.B006	N/A
V6.12.B005	N/A
V6.12.B004	N/A
V6.12.B003	N/A
V6.12.B002	N/A
V6.12.B001	N/A
V6.11.B034	N/A
V6.11.B033	N/A
V6.11.B032	N/A
V6.11.B031	N/A
V6.11.B030	N/A
V6.11.B029	N/A
V6.11.B028	N/A
V6.11.B027	N/A

V6.11.B026	N/A
V6.11.B025	N/A
V6.11.B024	N/A
V6.11.B023	N/A
V6.11.B022	N/A
V6.11.B021	N/A
V6.11.B020	N/A
V6.11.B019	N/A
V6.11.B018	N/A
V6.11.B017	N/A
V6.11.B016	N/A
V6.11.B015	N/A
V6.11.B014	N/A
V6.11.B013	N/A
V6.11.B012	N/A
V6.10.B012	N/A
V6.10.B011	N/A
V6.10.B010	N/A
V6.10.B009	N/A
V6.10.B008	N/A
V6.10.007	N/A
V6.00.B024	N/A
V6.00.B023	N/A
V6.00.B022	N/A
V6.00.B020	N/A
V6.00.B019	N/A
V6.00.B018	N/A

V6.00.B017	N/A
V6.00.016	First Release

Problem Fixed:

Firmware Version	Problems Fixed
V6.20.B014	1. Issue No: HQ20201211000008 Subject: Surveillance Mode[DEUR20201130000004-South Europe] Description: Can not switch to Surveilance mode if changing IP address and still keeping session
V6.20.B013	1. Issue No: HQ20201130000008 Subject: [DGS-1210/FX/6.20] deletes an IP int and doesn't allow to add it anymore w/ Invalid Settings. Description: IP interface would be deleted if modify ip to be same as gateway 2. Issue No: HQ20201202000017 Subject: [DGS-1210/FX/6.20] LACP/STP get influenced by ARP entries.[DI20201130000006-Japan] Description: LACP/STP is affected if accessing web to display 1000 ARP entry. 3. Issue No: Subject: PC can not ping DUT if Max. 1000 ARP entry has been learned on DUT Description: PC can not ping DUT if Max. 1000 ARP entry has been learned on DUT
V6.20.B012	1. Issue No: HQ20201119000012 Subject: Failed to set the value of the mib 'portSecMLA'(1.3.6.1.4.1.171.11.153.1000.14.2.1.1.3) to 0 Description: Failed to set the value of the mib 'portSecMLA'(1.3.6.1.4.1.171.11.153.1000.14.2.1.1.3) to 0 2. Issue No: HQ20201124000005 Subject: [DGS-1210/FX/6.20] Power Saving / relate to DI20201029000012 Description: Port Shut-off time activity does not work if changing time profile linking by deleting/adding profile. 3. Issue No: HQ20201124000008 Subject: [DGS-1210/FX/6.20] rebooting loop after adding IPv6 addr. / relate to DI20201028000008[DI20201124000001-Japan] Description: Switch reboot loop after adding IPv6 address & save
V6.20.B011	1. Issue No: HQ20201028000008 Subject: [DGS-1210/FX/6.20] doesn't check IP confliction in case of modification via System Settings.[DI20201028000009-Japan] Description: Switch does not check IP conflict if modification from system settings. 2. Issue No: HQ20201030000005 Subject: [DGS-1210/FX/6.20] is always enabled Jumbo Frame.[DI20201029000001-Japan] Description: Jumbo frame still pass through switch even when Jumbo

	frame function is disabled. 3. Issue No: HQ20201029000001 Subject: [DGS-1210/FX/6.20] reboots after adding IPv6 addr.[DI20201028000008-Japan] Description: Switch reboot after adding IPv6 address 4. Issue No: HQ20201029000011 Subject: [DGS-1100/FX/6.20] reboots when Port Shut-off time activates.[DI20201029000011-Japan] Description: Device reboot when trying to overwrite existed time profile setting 5. Issue No: HQ20201029000012 Subject: [DGS-1100/FX/6.20] reboots when Port Shut-off time activates w/ empty time profile.[DI20201029000012-Japan] Description: Device reboot when Port Shut-off time activates w/ empty time profile 6. Issue No: HQ20201029000006 Subject: [DGS-1210/FX/6.20] shows Cannot Set Data when Asymmetric VLAN is enabled.[DI20201029000007-Japan] Description: 7. Issue No: HQ20201029000010 Subject: [DGS-1210/FX/6.20] doesn't allow to establish any telnet/ssh session after ena/dis ssh.[DI20201029000002-Japan] Description: Device does not allow to establish telnet/ssh session after enable/disable ssh 8. Issue No: Subject: Web page might display ARP table abnormally if sending over 1000 ARP entry to switch. Description: Web page might display ARP table abnormally if sending over 1000 ARP entry to switch. 9. Issue No: Subject: Telnet can not log in sometimes after boot up Description: Telnet can not log in sometimes after boot up 10. Issue No: HQ20201026000003 Subject: [DGS-1210/FX/6.20] loses default route by deleting an ip interface.[DI20201023000007-Japan] Description: It might loses default route if deleting an ip interface. 11. Issue No: HQ20201028000006 Subject: DGS-1210 multicast filtering and PIM issue[DRU20201020000004-Russia] Description: PIM can not pass through if Igmp snooping is enabled.
V6.20.B010	1. Issue No: Subject: DGS-1210-28 security issue DoS vulnerability Description: Device Login page is vulnerable against DoS attack.
V6.20.B009	1. Issue No: HQ20200713000006 Subject: DGS-1210-xx F-Rev - issue with VRRP/HSRP Gateway [DEUR20200709000002-Central Europe]

	Description: Switch can't be accessed remotely when using the VRRP/HSRP Gateway IP Address 2. Issue No: HQ20200729000012 Subject: DGS-1210-28P - issue with routing functionality [DEUR20200728000003-Central Europe] Description: static route does not work normally if asymmetric vlan is enabled.
V6.20.B008	1. Issue No: HQ20200701000005 Subject: SSL Certificate Cannot Be Trusted [DI20200624000009-Singapore] Description: Switch reboot if using nessus for security scan
V6.20.007	1. Voice vlan dynamic port can not age out 2. Voice vlan dynamic port can not ping each other. 3. ASV dynamic port can not age out 4. ASV dynamic port can not ping each other. 5. Port security does not work noramlly if static route is enabed. 6. DHCPv6 relay might not work normal. 7. DHCPv6 local relay might not work normal if IMPB DHCP snooping is enabled. 8. Device with Ipv6 address might not be added into white list if DHCP snooping is enabled. 9. Enhance system to avoid crash if malicious packet attacked. 10. Disable weaker cipher algorithsm on SSL/TLS by default to enhance security. 11. Some IGMP/MLD snooping behaviour does not meet D-Link test requirement. 12. Static route does not work normal under some D-Lab test case. 13. ACL can not deny packets by ToS 14. Telnet does not work if crossing ip interface.
V6.13.B003	1. Issue No: HQ20200608000005 Subject: DGS-1210-xx - issue with disabling VLAN 1 IP Interface[DEUR20200605000004-Central Europe] Description: Disable vlan 1 IP interface, then saved. But it's still enabled after reboot.
V6.13.B002	N/A
V6.12.B008	1. Issue No: HQ20200227000009 Subject: aggregation doesn't work along with voice Vlan [DEUR20200226000004-Eastern Europe] Description: Ping failed from voice vlan dynamic port to another device going through trunk port. 2. Issue No: HQ20200130000017 Subject: Auto-surveillance VLAN feature a [DEUR20200129000001-UKI] Description: IPC sometime get ip from dhcp server going through default VLAN instead of ASV vlan.
V6.12.B007	1. Issue No: HQ20191203000003 Subject: DGS-1210 Issue with displaying IP Interface [DRU20191202000002-Russia] Description: IP address is not displayed completely
V6.12.B006	1. Issue No: HQ20191118000008 Subject: DGS-1210-28 F1 - issue with config and firmwareupdate [DEUR20191115000001-Central Europe] Description: Bandwidth control Tx/Rx rate setting is gone if f/w upgrade

	from 6.10.xx to 6.11.xx
V6.12.B005	1. Issue No: HQ20191001000001 Subject: DGS-1210 Issue with management lost [DRU20190930000004-Russia] Description: PC can not access switch if PC's MAC address is set to switch FDB as static entry,then PC re-plug in again and disable auto-learn on that port.
V6.12.B004	1. Issue No: HQ20191001000001 Subject: DGS-1210 Issue with management lost [DRU20190930000004-Russia] Description: PC can not access switch if PC's MAC address is set to switch FDB as static entry (only impacted DGS-1210-52/52MP) 2. Issue No: HQ20191014000004 Subject : DGS-1210 PD-Alive Description: PD-Alive can not be enabled over 10 port.
V6.12.B003	1. Issue No: HQ20190924000008 Subject: How to setup intervlan routing between vlans using static routes [DUSA20190924000001-USA] Description: Due to improper range check, IPv4 address and Gateway can not be set from "Static Route Setting" web page. 2. Issue No: HQ20190826000011 Subject : PoE time scheduling issue.[DI20190821000003-Korea] Description: PD Device reboot once before target schedule if PoE time profile is set with over night.
V6.12.B002	1. Issue No: HQ20190826000011 Subject: PoE time scheduling issue.[DI20190821000003-Korea] Description: PD Device reboot once at 00:00 if PoE time profile is set with overnight.
V6.12.B001	1. Issue No: HQ20170518000019 Subject: [Urgent] SSH version upgrade or patch [IMA20170518000001-Africa] 2. Issue No: HQ20190319000011 Subject: [Medium] Can't connect through SSH on OpenSSH 7.6 [DEUR20190319000001-Eastern Europe].
V6.11.B034	1. Issue No: HQ20190821000005 Subject: DGS-1210 Issue with change Gateway[DRU20190820000002-Russia] Description: Change gateway from web page and saved the setting. But after reboot, gateway is not saved.

	2. Issue No: HQ20190625000003 Subject: DGS-1210-10MP dhcp client mode issue[DRU20190624000002-Russia]
V6.11.B033	N/A
V6.11.B032	1. Issue No: HQ20190716000008 Subject: [DGS-1210/F1/6.11] JP UI / relate to DI20180320000007[DI20190716000002-Japan] Description: Fix some wording for Japanese multi-language 2. Issue No: HQ20190704000007 Subject: Bandwidth control issue.[IMA20190623000001-Middle East] Description: Bandwidth control is not stable on DGS-1210-52. 3. Issue No: HQ20190724000006 Subject: DGS-1210-28P rev F. issue with LBD + STP[DRU20190723000003-Russia] Description: It shows error when enable STP on the condition that LBD is enabled globally with all port is disabled.
V6.11.B031	1. Issue No: N/A Subject: LACP failed if STP is enabled Description: LACP failed if STP is enabled. This issue only happened on f/w 6.11.B030.
V6.11.B030	1. Issue No: HQ20190522000004 Subject: LBD does not work[DI20190522000003-Japan] Description: BPDU packet still loop under LBD vlan based mode.
V6.11.B029	1. Issue No: HQ20190513000007 Fixed the issue for Fan turning speed cause loud sound[DI20190513000005-Singapore].
V6.11.B028	1. Issue No: HQ20190411000006 Subject: DGS-1210-52 F1 issue with Bandwidth Control and reboot[DRU20190410000002-Russia] Description: DGS-1210-52 reboot if setting bandwidth control function
V6.11.B027	1. Issue No: HQ20190327000011 Subject: DGS-1210-52 issue with terminal window size[DRU20190326000003-Russia] Description: Switch reboot if login by telnet with terminal window size hight=31.
V6.11.B026	1. Issue No: HQ20190215000009 Subject: DGS-1210-xx - STP can't be enabled, when WebGUI = GERMAN[DEUR20190215000001-Central Europe] Description: STP can not be enabled if log in with german language. Besides, "Save Config" is translated to wrong german language.
V6.11.B025	1. Issue No: HQ20180515000007 Subject: DGS-1210 rev.F1 management loss [DRU20180514000002-Russia] Description: Switch loss management. It failed to access switch by Ping or web.
V6.11.B024	1. Issue No: HQ20180111000003 Subject: DGS-1210-10P F1 issue with DGS-712 E1[DRU20180109000001-Russia] Description: Fiber port is not able to link up if using transceiver DGS-712 E1/F1.
V6.11.B023	1. Issue No: HQ20180827000011 Subject: Issue with QOS bandwidth.[DUSA20180801000003-Canada] Description: The bandwidth control Tx/Rx rate does not work as setting if test

	by speed test utility. The deviation is too large and unstable.
V6.11.B022	1. Issue No: HQ20180921000006 Subject: DGS-1210-52 issue with default gateway issue [DRU20180920000002-Russia] Description: Switch might not reply and transmit packet to gateway as configured by Static Route setting. It might casued Ping failed if PING is not in the same IP interface. 2. Issue No: HQ20181002000004 Subject: DGS-1210-10MP F1 default gateway issue [DRU20181002000002-Russia] Description: After DUT got ip address, it ping DHCP Server and try to resolve not default gateway address,but address from giaddr field, relay agent ip address. So, DUT can't access any host outside it's network 3. Issue No: HQ20181009000013 Subject: http and telnet access to management ip address fails via different network segment.[DI20181005000005-Japan] Description: http and telnet access to management ip address fails via different network segment 4. Issue No: HQ20181023000006 Subject: DGS-1210 F1 doesn't check client's mac in dhcp packets from server[DRU20181022000001-Russia] Description: DGS-1210 F1 doesn't check client's mac address field in DHCP OFFER/ACK packets, it checks only Transaction ID. Every 3-4 reboots switches sends the same sequence of transaction ID, and if we turn on several switches at one time, some of them get ip address for another switch.
V6.11.B021	1. Issue No: HQ20180612000008 Subject: DGS-1210 revF management (ICMP) issues[DEUR20180601000002-South Europe] Description: Ping failed form link partner switch to DGS-1210 if changing LA from static mode to LACP mode.
V6.11.B020	1. Issue No: HQ20180710000007 Subject: DGS-1210-52 issuw with duplicating ping reply[DRU20180709000001-Russia] Description: DGS-1210-52 duplicate ping reply
V6.11.B019	1. Issue No: HQ20180517000012 Subject: Multiple Problem report[DI20180508000008-Singapore] Description: The gateway setting is reset to 0.0.0.0 after enable ASV mode.
V6.11.B018	1. Issue No: HQ20180611000004 Subject: DGS-1210 rev.F1 stp and lbd settings conflict[DRU20180608000002-Russia] Description: if globally enable stp & lbd, stp becomes disabled after reboot.
V6.11.B017	1. Issue No: HQ20180530000015 Subject: DGS-1210-52 issue with inter-vlan routing[DRU20180529000003-Russia] Description: switch send "ICMP Redirect" packet when pc1 ping pc2 with inter-vlan routing
V6.11.B016	1. Issue No: HQ20180517000001 Subject: Unreadable error message in DGS-1210-28 web interface[DUSA20180516000005-USA] Description: Get an error prompted from Power Saving Settings page after an attempt to enable "LED Shut-Off" on one port

V6.11.B015	1. Issue No: HQ20180425000020 Subject: Default Priority setting does not apply for ingress untagged packets[DI20180425000010-Japan] Description: The 802.1p priority setting is not added to untagged packets as setting expected. 2. Issue No: HQ20180412000003 Subject: DGS-1210-xx G-Rev -Issue with DHCP & VoiceVLAN[DEUR20180406000006-Central Europe] Description: Switch don't get IP from DHCP server via voice VLAN as expected, but get IP via default vlan. 3. Issue No: HQ20180425000019 Subject: It adds unneeded VLAN tag to mirror packets[DI20180425000008-Japan]
V6.11.B014	1. Issue No: HQ20180327000002 Subject: IP Port Smart Binding cannot work with Asymmetric VLAN[DI20180326000002-Singapore] Description: IMPB black list entry is not kept blocked if switching to Asymmetic VLAN.
V6.11.B013	1. Issue No: HQ20180222000006 Subject: DGS-1210 F1 issue with voice vlan[DRU20180221000002-Russia] Description: Devices in static VLAN and voice vlan are unavailable to ping to each other 2. Issue No: HQ20180110000006 Subject: DGS-1210-28 losses pings to their management ips for several minutes[DEUR20171218000004-Central Europe] Description: The switches losses pings to their management ips for several minutes. This issue occurs not regluarly, sometime once a day, something multiple time, sometime not at all. 3. Issue No: HQ20180227000009 Subject: voice vlan with trunk uplink[IMA20180225000001-Middle East] Description: CISCO IP Phone 7962 can not get IP from DHCP server if connect to Voice Vlan Dynamic port. 4. issue No: HQ20180319000002 Subject: Static MAC settings[DLA20180316000001-Latin America] Description: Static MAC function does not work correctly.
V6.11.B012	1. Forward multicast traffic 01:00:5e:00:00:00 (224.0.0.0) ~ 01:00:5e:00:00:ff (224.0.0.255) even multicast filtering is enabled. (DHQ requested)
V6.10.B012	1. Issue No: HQ20171117000011 Subject: DGS-1210-10P LLDP for PoE/PoE+ DLL classification and power allocation[DEUR20171115000006-Central Europe] Description: Fix 3 LLDP issues as below (thee are 5 issue reported, but item a & b are not bug, so leave it) (c)always sends PSE MDI power state = disabled(0) (d)send Power class = 0, which is an invalid value (e)may send a stale (non-zero) PD requested power value and PSE allocated power value when it no longer supplies power 2. Issue No: HQ20171228000002 Subject: DGS-1210-Series issue with IPv6 & Log[DEUR20171213000003-Central Europe] Description: Wrong IPv6 address is shown in syslog message when auto logout

	3. Issue No: HQ20171225000006 Subject: [DGS-1210/C1/F1] doesn't respond to Syn after 3way x 2,000 / relate to DI20171110000003[DI20171221000008-Japan] Description: DUT become no response to Syn after TCP 3way handshake 2000 times. 4. Fix the issue that wrong port information is displayed on console while typing "debug info" by telnet.
V6.10.B011	[HQ20171220000009] DGS-1210 F1 Series Loopback detection behavior does not fit D-Link LBD v0.43 request, that request DUT need to confirm receive CTP interface LBD state enable/disable first. When DGS-1210 F1 receive CTP interface LBD state enable, the DUT just block this receive interface by LBD function. When DGS-1210 F1 receive CTP interface LBD state disable, the DUT will block sender CTP interface by LBD function.
V6.10.B010	1. HQ20170802000016 [DGS-1210/F1] Cable Length (meters)[DI20170802000007-Japan] --Fix notice wording (English & Japanese) on cable diagnostic web page as required.
V6.10.B009	1. 53602: When we change boot up image ID first then execute SSL web page firmware upgrade, the DUT will no reply after upgrade finish. 2. 53713: [Auto Test] The DUT enable SSL/TLS and execute firmware upgrade 2 times, the DUT will no reply. 3. Cablediag Multi-language
V6.10.B008	1. Issue No:HQ20171003000003 DGS-1210-52 issue with SNMP[DRU20171002000004-Russia] (fixed in 6.00.B026) 2. Issue No:HQ20171108000018 DGS-1210 F1 issue with localization[DRU20171108000002-Russia] (fixed in 6.00.B027) 3. Modify notice wording on Cable Diagnostic web page. 4. NTP setting return incorrect value to DNA utility. 5. User setting is always updated to config-1 by DNA utility. It should be updated to current boot-up config instead of config-1 all the way. 6. Issue No: DI20171110000003 It does not response to HTTP and SSH(fixed TCP abnormal handling issue)
V6.10.007	N/A
V6.00.B025	1. Issue No: HQ20171018000010 Special character issue in System name[IMA20171017000005- India] 2.Issue No: HQ20170801000012 [DGS-1210/F1] won't send arp/icmp after link down/up.[DI20170728000010-Japan]
V6.00.B024	1. Issue No: HQ20171003000003 DGS-1210-52 issue with SNMP[DRU20171002000004-Russia]
V6.00.B023	1. Issue ID: HQ20170825000004 [DGS-1210/F1] Japanese UI Translation[DI20170825000001-Japan] 2. Issue ID: HQ20170801000012 [DGS-1210/F1] won't send arp/icmp after link down/up.[DI20170728000010-Japan](It's not fixed completely)

V6.00.B022	1.D-Link update whole Japanese Translation wording.
V6.00.B020	1. HQ20170804000002 [DGS-1210/F1] ipv4 route[DI20170802000001-Japan] 2. HQ20170728000016 How can we save logs "On Demand? 3 . HQ20170803000021 [DGS-1210/F1] filters PIM IPv6 Bootstrap under Filter Unregister Group.[DI20170802000009-Japan] 4. HQ20170803000020 PIM Bootstrap packet was filtered 5. HQ20170801000009 [DGS-1210/F1] for what about IPv6 Neighbor Settings 6. HQ20170803000022 [DGS-1210/F1] doesn't respond for IPv6.[DI20170802000005-Japan] 7. HQ20170802000014 [DGS-1210/F1] craches by https access via IPv6.[DI20170801000005-Japan] 8. HQ20170728000015 [DGS-1210/F1] doesn't allow to add IPv6 neighbor.[DI20170728000007-Japan] 9. HQ20170728000010 [DGS-1210/F1] Sanitizing for input tag[DI20170728000008-Japan] 10. HQ20170801000012 [DGS-1210/F1] won't send arp/icmp after link down/up.[DI20170728000010-Japan] (It's not fixed completely) 11. HQ20170728000009 [DGS-1210/F1] doesn't maintain ipv6 by Reset function.[DI20170728000005-Japan] 12. HQ20170808000007 [DGS-1210/F1] Topology changed while showing FDB.[DI20170803000005-Japan] 13. HQ20170802000015 [DGS-1210F1] doesn't accept netwrok address.[DI20170802000010-Japan]
V6.00.B019	1. Issue No: HQ20170703000009 Some problems with DGS-1210 SERIES[DGC20170703000005-China]
V6.00.B018	1. Fix DRU20170602000003-Russia set Voice Vlan Mode error 2. HQ20170602000021 ASV 2.0 unable to fully recongize onvif packet in fragment.
V6.00.B017	1. Fix HQ20170503000007 SOID duplicated with DGS-1210-52
V6.00.016	First Release

* D-Link tracking number is enclosed in ()

Known Issues:

Firmware Version	Issues	Workaround
V6.00.016~ V6.20.B014	**Limitation:** 1. [VBG16120039] MAC_Address_Collision_Test_1K~16K_Random_MAC_Addresses test. DGS-1210 series Rev.F1 mac address learning lose rate over 1%. DGS-1210-10/10P/10MP/20/26/28/29P/28MP forwarding table support maximum size is 8K, only DGS-1210-52/52MP is support 16K. DGS-1210-28/28P/28MP/26/10/10P/10MP/20(3K:2960,4K:3865,5K:4681,6K:5393,7K:6055,8K:6552) DGS-1210-52/52MP(6K:5898,7K:6859,8K:7334,9K:8536,10K:9361,11K:10080,12K:10689,13K:11411,14K:11976,15K:12501,16K:13074) 2. [VBG17010021] DGS-1210 Rev.F1 CPU interface does not support Jumbo Frame. 3. [VBG17010043] When enable/disable EEE, the DUT interface will link down/up 4. [VBG17030260] The DUT firmware upgrade to stable state will over Chrome DNA v3.0.2.7 wait time and cannot display upgrade result. DNA 2.0.2.4 install version does not exist this issue. Firmware upgrade does valid, just over Chrome DNA Utility waiting time. 5. [VBG17030261] The DUT SFP interface does not support in loader mode. 6. [VBG17030262] IPC PD connect to DUT, after DUT reboot it will lose IPC first hello packet it caused DUT cannot detect IPC device; it should be complete reboot program then enable POE. **Spec Issue:** 1. [VBG16101311] DGS-1210 series Rev.F1 does not support SNMP warm start trap. 2. [VBG17010055]LLDP Protocol Identity parameter is not correct at lldp packet. Ex: set all Protocol Identity -> unknown protocol	None

Related Documentation:

- DGS-1210 SERIES Series User Manual
- DGS-1210 SERIES Series Getting Started Guide