



Firmware Version: 2.00.06
Boot Code Version: 1.00.002
Published: Feb 2, 2019

The release notes include important information about D-Link switch firmware revisions. Please follow below steps to find version information:

- 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 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 firmware, please refer to the [Upgrade Instructions](#) for the correct firmware upgrade procedure.

For detailed product information, 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:

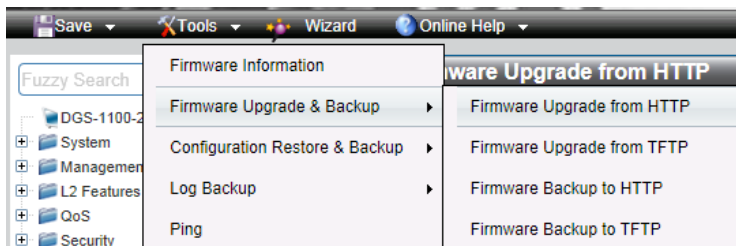
Firmware Version	Date	Model	Hardware Version
2.00.06	2019/1/24	DGS-1100-10MP DGS-1100-26MP DGS-1100-10MPP DGS-1100-26MPP	C1
2.00.04	2018/8/29	DGS-1100-10MP DGS-1100-10MPP	C1

Upgrade Instructions:

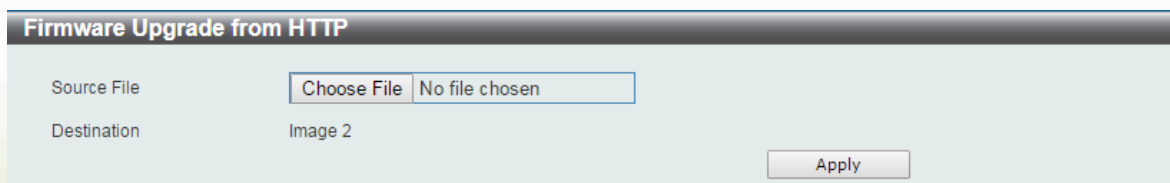
You can download the firmware from D-Link web site <http://tsd.dlink.com.tw>, and upgrade through Web UI or D-Link Network Assistant Utility.

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 username and password are **admin** by default.
4. To update switch's firmware or configuration file, select **Tools > Firmware Backup & Upgrade > Firmware Upgrade from HTTP** from the banner.

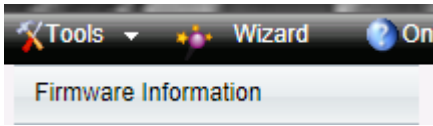


5. Click **Choose File** to browse your inventories for a saved firmware file. Click **Apply** after selecting the firmware file you want to restore.



6. Transmission will start and wait until the status is completed by displaying **100%** complete.

- To select the boot up image for next boot, check **Tools > Firmware Information**, and then **boot up** button to specify the firmware that will be used for next and subsequent boot up (The following example is current boot up firmware from Image ID 1 to Image ID 2).



Firmware Information

Firmware Information

Image ID	Version	Size (B)	Update Time	
*1c	2.00.05	7988784	2000-01-01 00:00:01	Boot UP
2	2.00.06	7995008	2000-01-01 00:04:41	Boot UP

c: Current boot up firmware
*: Boot up firmware

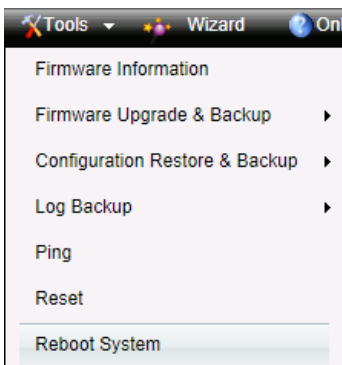
Firmware Information

Firmware Information

Image ID	Version	Size (B)	Update Time	
1c	2.00.05	7988784	2000-01-01 00:00:01	Boot UP
*2	2.00.06	7995008	2000-01-01 00:04:41	Boot UP

c: Current boot up firmware
*: Boot up firmware

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



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

Reboot System

Reboot System

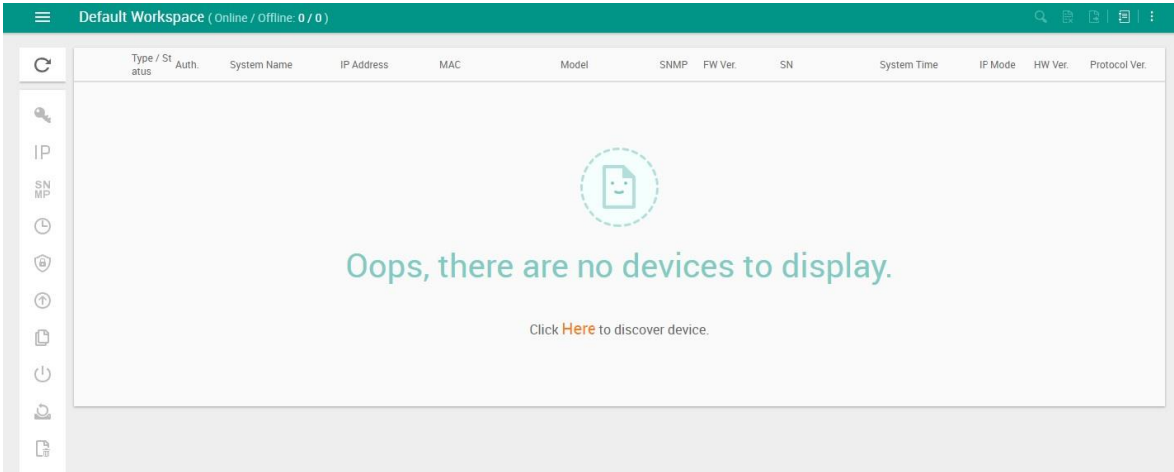
Do you want to save the settings ? Yes No

If you do not save the settings, all changes made in this session will be lost.

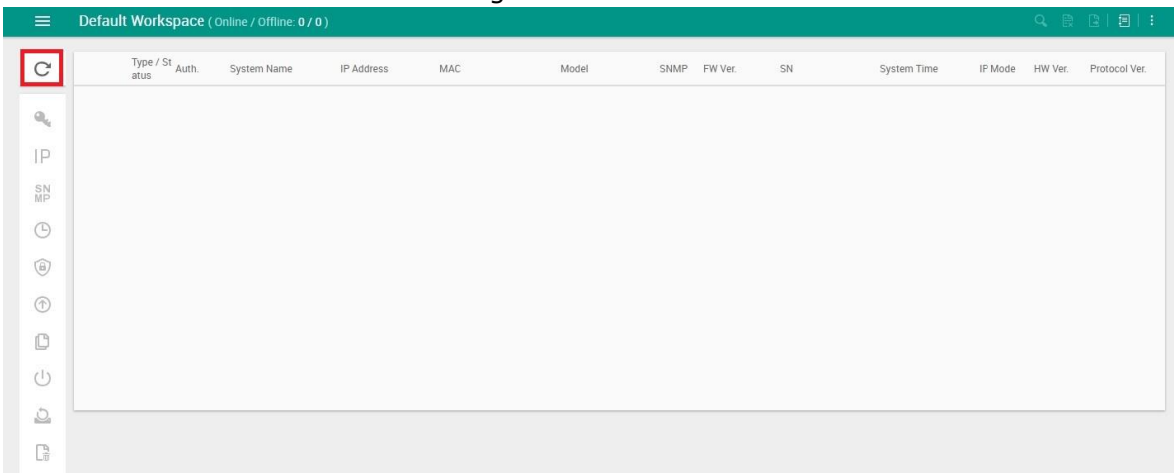
Reboot

Upgrade using D-Link Network Assistant

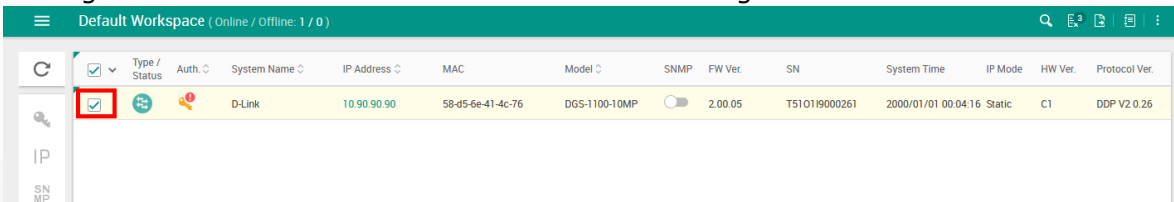
1. Connect a workstation installed with java SE runtime environment to any switch port of the device.
2. Execute D-Link Network Assistant.



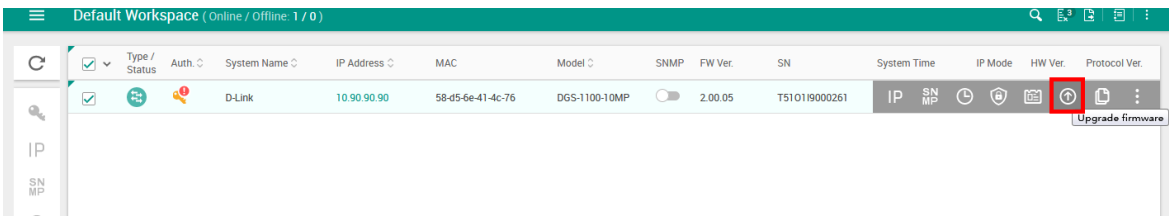
3. Click Refresh button to search target switch.



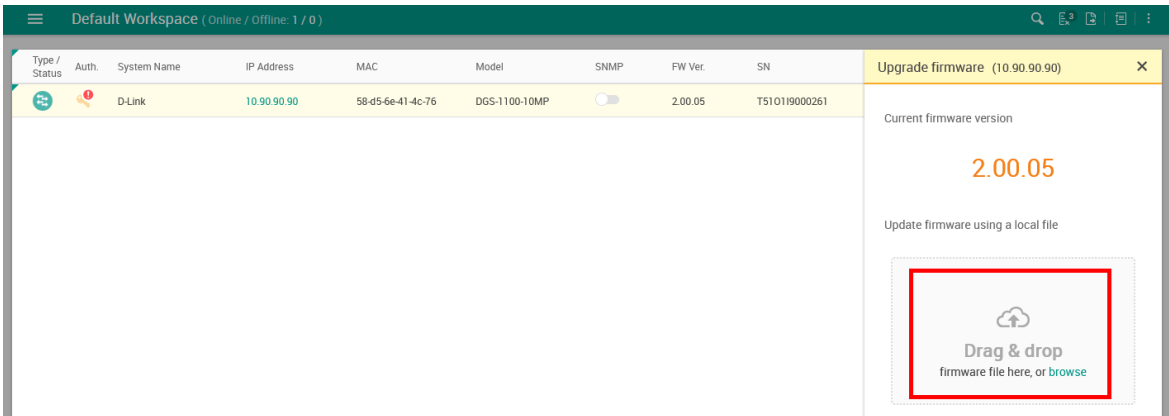
4. Single click the icon of the column to choose the target switch.



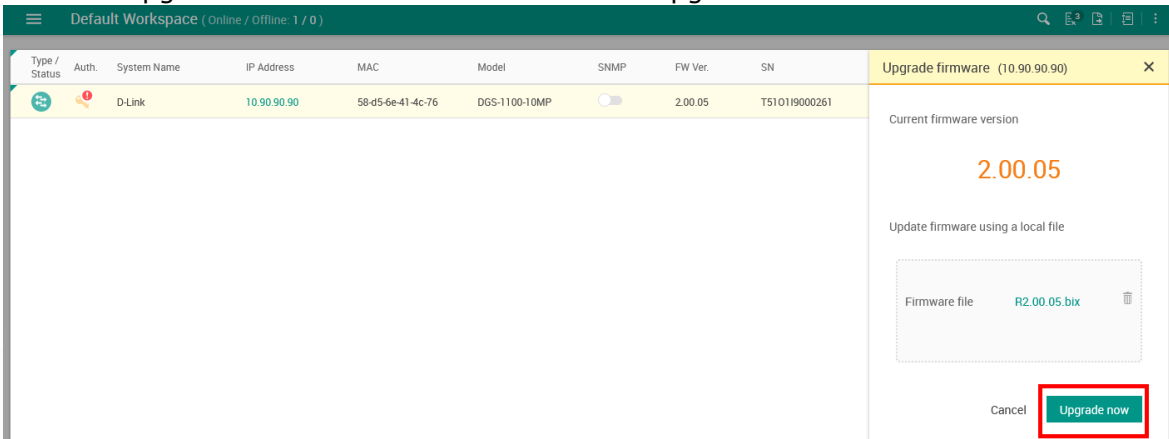
5. Click Firmware Upgrade button



6. Click Browse button and select the firmware file (Model name_HW ver._FW ver. .bix) on your local hard drive.



7. Click "Upgrade now" button to start firmware upgrade.



8. Once firmware upgrade is successful, it would be prompted as "Successfully upgrade the device firmware".

New Features:

Firmware Version	New Features
2.00.06	DGS-1100-26MP/26MPP: First Release DGS-1100-10MP/10MPP: Add Private MIB, Temperature control fan speed, PD alive in Standard mode, CPU utilization.
2.00.04	First Release for DGS-1100-10MP/10MPP

Changes of MIB & D-View Module:

The new features of MIB file are also included in the corresponding D-View module. Please download the D-View module from <http://tsd.dlink.com.tw>. For detailed changes of MIB content, please refer to the modification history in each MIB file.

Firmware Version	MIB File	New Features
2.00.06	First Release (MIB version: 2.00.07)	
2.00.04	N/A	

Problem Fixed:

Firmware Version	Problems Fixed
2.00.06	Resolve bugs for IGMP Snooping, MLD Snooping, PoE issue, LLDP, Cable Diagnostics, STP, DNA etc.
2.00.04	First Release

* D-Link tracking number is enclosed in ()

Known Issues:

Firmware Version	Issues	Workaround
2.00.06	(DBG19010267) MLD snooping Querier election problem. As the link-local address of IPv6 was not configured, therefore, the switch interface will not be lead towards multicast routers or MLD queries, and by the same token, it will not be lead towards hosts that are members of multicast groups. (DBG19010292) FDB table will record multicast address, but the multicast address is supposedly drop so as to not occupy FDB, while multicast must be written in the limited "dynamic MAC", as written in IGMP group table.	Shall be fixed in the next firmware version
2.00.04	Lack Private MIB Http login is not encrypted	Fixed in firmware 2.00.06 version

Tested List of ONVIF IP Cameras

F/W 2.00.04				
D-Link				
DCS-1201	DCS-3010	DCS-4201	DCS-6004L	DCS-7000L
DCS-2103	DCS-3112	DCS-4602EV	DCS-6010L	DCS-7010L
DCS-2103B1	DCS-3710	DCS-4603	DCS-6112B1	DCS-7110
DCS-2130	DCS-3710B1	DCS-4622	DCS-6210	DCS-7110B1
DCS-2132L	DCS-3714	DCS-4633EV	DCS-6212L	DCS-7413
DCS-2132LB1	DCS-3715	DCS-4701E	DCS-6314	DCS-7413B1
DCS-2210	DCS-3716	DCS-4703E	DCS-6315	DCS-7513
DCS-2210L		DCS-5211L	DCS-6511	DCS-7513B1
DCS-2230		DCS-5222L	DCS-6511B1	DCS-7517
DCS-2230L		DCS-5615	DCS-6513	DCS-7517B1
DCS-2310LB1			DCS-6517	DCS-942L
DCS-2330L			DCS-6517B1	DCS-942LB1
DCS-2332L				DCS-2530L
DCS-2670L				

Related Documentation:

- DGS-1100 MP/MPP Series Switch Web UI Reference Guide
- Getting Started Guide