

## How to Update the Firmware

### Update the PROM code:

- Modify the configure file (25.cfg) for PROM code updating  
Specify the directory path and image file name for PROM code.

```
Code_type=PROM
Image_file="d:\des6000\6000prom.209"

#Code_type=RUNTIME
#Image_file="d:\switch\des6000\6000run.223"

#Code_type=CONFIG
#Image_file="g:\d-link\des-32~1\basic_25.bc"
```

- Save your modification and Enable your TFTP server.
- Enter console program; select **Update Firmware and Configuration Files** in the main menu.
- Set the Software Update Mode to "Network".
- Specify the IP address of your TFTP server.
- In the Configuration File field, Set Use Config Files to "Enable"
- In File Name field, specify the path and file name of config file. The following screen appears:

Update Firmware and Configuration Files	
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Software Update Mode: <Network>	
TFTP Server IP Address: [10.22.45.100 ]	
Update Switching Firmware	
Firmware Update: <Disabled>	
File Name: [ ]	
Configuration File	
Use Config File: <Enabled >	
Config File Name: [d:\des6000\25.cfg ]	
APPLY	
Last TFTP Server Address: 10.41.52.15	
<b>REBOOT TO START UPDATE</b>	

- Press RESET SWITCH TO START UPDATE to initiate the update sequence.
- Restart the switch. Check the version of PROM code. is it the correct version you want to update?

#### **Update the Runtime code:**

- Modify the configure file (25.cfg) for RunTime code updating  
Specify the directory path and image file name for RunTime code.

```
#Code_type=PROM
#Image_file="d:\des6000\6000prom.209"

Code_type=RUNTIME
Image_file="d:\des6000\6000run.223"

#Code_type=CONFIG
#Image_file="g:\d-link\des-32~1\basic_25.bc"
```

- Save your modification and Enable your TFTP server.
- Enter console program; select **Update Firmware and Configuration Files** in the main menu.
- Set the Software Update Mode to "Network".
- Specify the IP address of your TFTP server.
- In the Configuration File field, Set Use Config Files to "Enable"
- In File Name field, specify the path and file name of config file. The following screen appears:

**Update Firmware and Configuration Files**

Software Update Mode: <Network>  
TFTP Server IP Address: [10.22.45.100 ]

Update Switching Firmware  
Firmware Update: <Disabled>  
File Name: [ ]

Configuration File  
Use Config File: <Enabled >  
Config File Name: [d:\des6000\25.cfg ]  
APPLY

Last TFTP Server Address: 10.41.52.15

**REBOOT TO START UPDATE**

- Press RESET SWITCH TO START UPDATE to initiate the update sequence.
- Restart the switch. Check the version of PROM code. is it the correct version you want to update?