Luxul Xen™ XMS-1008P Firmware Update Instructions:

1. Download the appropriate firmware file for the XMS-1008P from http://luxul.com/firmware and save it to your computer.

> 🚫 **WARNING!:** Do not upgrade the firmware over a wireless connection or the unit may become damaged.

> 🚫 **WARNING!:** Do not power off the router or the computer connected to it during the upgrade process or the unit may become damaged.

2. Using a web browser, type the IP address of your XMS-1008P (192.168.0.3) to access the management interface.
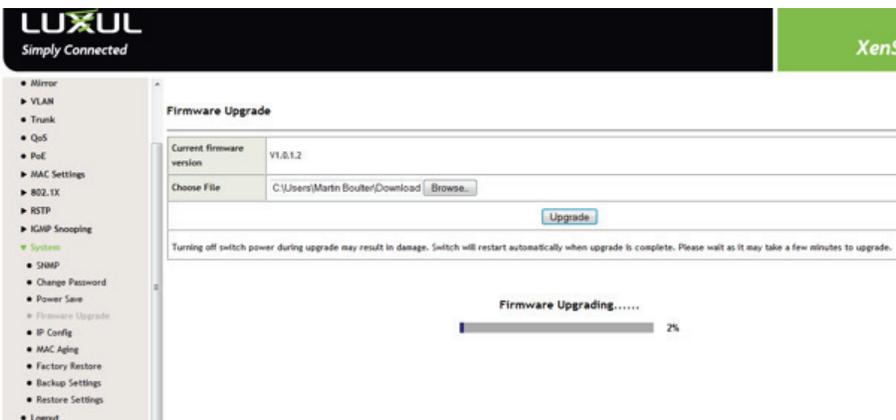
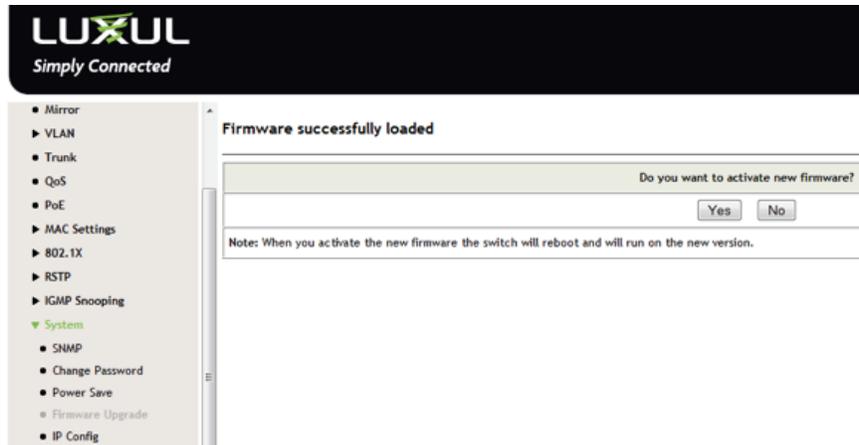3. Login to the interface. Default user name: **admin**; Default password: **admin**

4. In the left navigation of the interface select

   `System >> Firmware Upgrade`
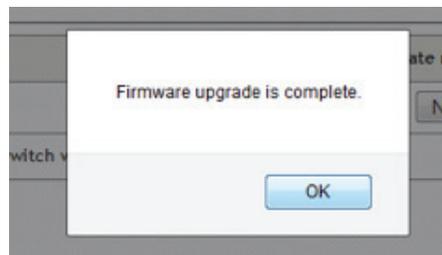   Use the **Browse** button to find the file on your computer and click **Open** then **Upgrade**

5. Once the upgrade process starts you will see a progress bar. Once finished, you will be asked if you want to activate the new firmware, choose **Yes**
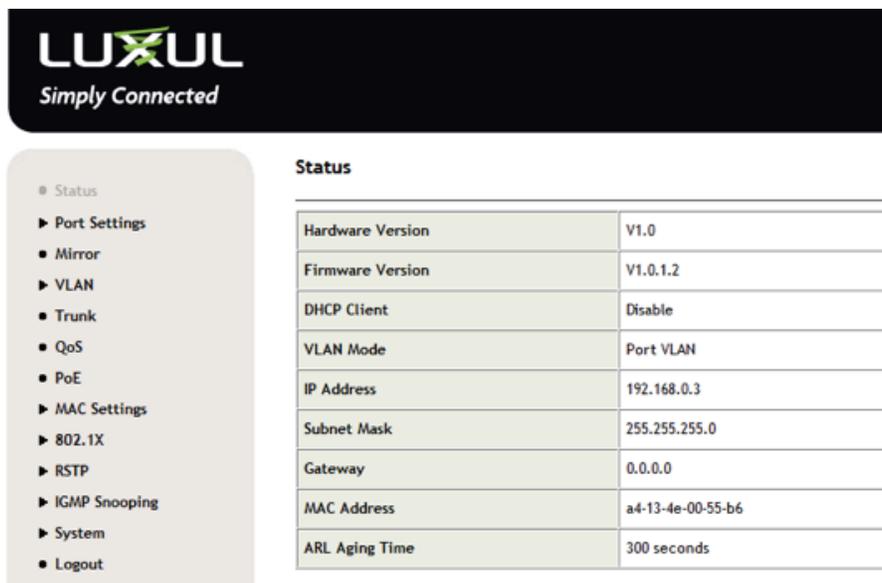
6. After selecting **Yes** you will receive a message that the "Firmware upgrade is complete." Click **OK** and the switch will automatically reboot with the new firmware.

7. Log back into the XMS-1008P interface

8. Click on **Status** to check the Firmware Version on the XMS-1008P (it should be V1.0.1.2)

9. Now, check to see if POE is enabled. To enable POE, the **PoE Enabled** checkbox for each port should be checked, and the **Power Management Mode** should be set to **Dynamic Allocation**. You can enable these settings manually or you can restore the unit to factory defaults.

10. To Restore the XMS-1008P to factory defaults select

    `System >> Factory Restore`

    Click **Apply** to restore the factory defaults. The switch will reboot and POE will now be enabled on all ports.