

### Luxul Xen™ Access Point Upgrade Process:

1. Download the file for your Luxul Xen AP model from <http://luxul.com/xap-firmware-upgrade> and save it to your computer.



**WARNING!** Do not upgrade the firmware of your Luxul access point over a wireless connection or the access point may be damaged.



**WARNING!** Do not power off the access point or computer connected to it during the upgrade process or the access point may be damaged.

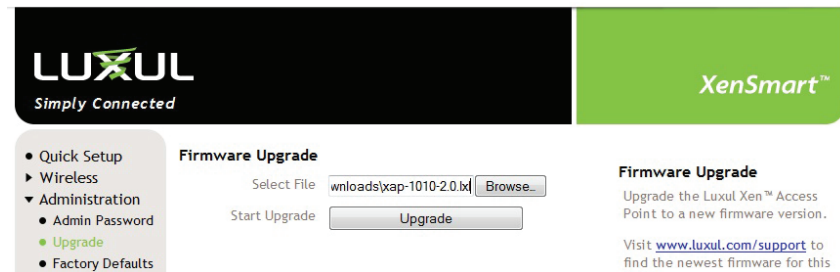
Parameter	Default Value
XAP-1010 default IP address	192.168.0.10
XAP-1020 default IP address	192.168.0.11
XAP-1030 default IP address	192.168.0.12
XAP-1032 default IP address	192.168.0.13
XAP-1040 default IP address	192.168.0.14
Default user name	admin
Default password	admin

2. Using a web browser, type the IP address of your Luxul Xen AP to access the management interface. See the Default Settings in the table right:

3. In the left navigation of the Luxul Xen AP interface, choose

►Maintenance ►Upgrade

Use the **Browse** button to find the file on your computer and click **Open** then click the **Upgrade** button.



**NOTE:** It is normal to experience approximately one minute of inactivity before receiving a message that says “Firmware upgrade in process. Please wait about 2 minutes”

4. After waiting 2 minutes for firmware upgrade to complete, refresh the Management Page of the AP.



**NOTE:** If after waiting 2 minutes the page does not reload disconnect power from the unit for 10 seconds and re-power the unit.



5. If desired, log back into the AP management page and go to ►Status ►Basic Status. You should see **Firmware Version 2.0**