

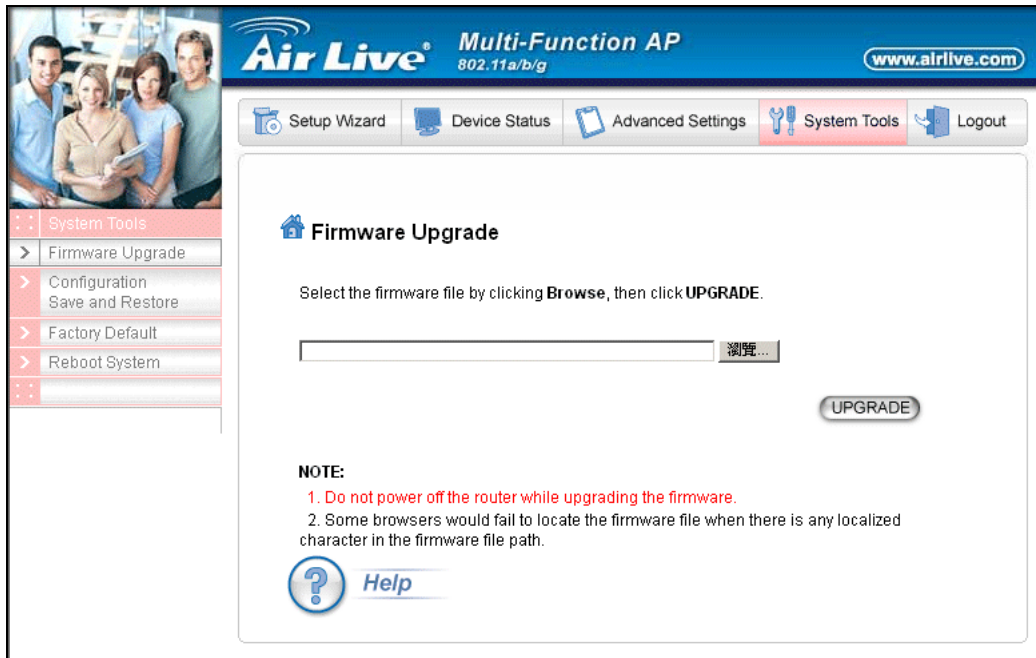
HOW TO INSTALL OPENWRT to the AirLive WLA 5000AP

Your WLA-5000AP's warranty is void when using third party firmware. Install and use at your own risk. If your AP crashed as a result of installation, please refer to the **HOW TO Restore TO AirLive FIRMWARE** section in the very end of this guide.

1. Download the kernel + rootfs image at

<http://openwrt.dlabac.net/Archiv/openwrt-ar531x-2.4-jffs2-4MB-zImage.www.bin>

2. In the WLA-5000AP's web interface, choose Firmware Upgrade



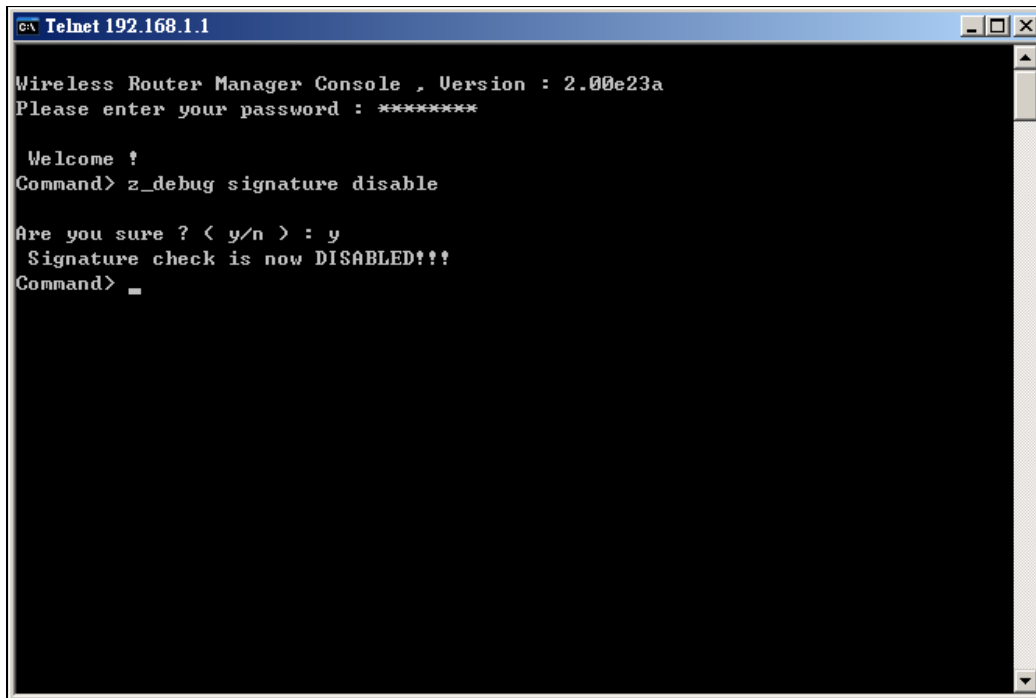
3. Select the firmware image file: openwrt-ar531x-2.4-jffs2-4MB-zImage.www.bin

4. flash

5. after the firmware is flashed, reboot

If at point 4 the device reports that the file is bad, follow these steps to avoid that "file signature check":

- a. Telnet into the WLA-5000AP (AP: telnet 192.168.1.1 CLIENT: telnet 192.168.1.2)
- b. enter "**z_debug signature disable**" at the WLA-5000AP command prompt



```
C:\ Telnet 192.168.1.1

Wireless Router Manager Console , Version : 2.00e23a
Please enter your password : *****

Welcome !
Command> z_debug signature disable

Are you sure ? < y/n > : y
Signature check is now DISABLED!!!
Command> _
```

- c. confirm the following prompt by typing "y"
- d. if you get a message saying "Signature check is now DISABLED!!!", that's precisely what you wanted to achieve
- e. return to point 2 and continue from there

After a successful firmware upgrade and a reboot, telnet into the re-flashed WLA-5000AP. The default IP Address is 192.168.1.1 mask 255.255.255.0

HOW TO Restore to AirLive Firmware

1. cd /tmp
2. wget <http://www.airlive.com/support/WLA-5000APv2/wla-5000ap-v2.00e23a.bin>
3. restore wla-5000ap-v2.00e23a.bin
4. wait until the device flashes itself and reboots.