Firmware Revision 1.0.0.2 for Zoom ADSL X6 Model 5690

How to Apply the Firmware Update

1 Connect a computer directly into one of the Zoom X6's **ETHERNET** ports via an Ethernet cable. Do not attempt to carry out the firmware upgrade over a wireless connection or through another router or network device!

2 It is important not to interrupt the X6 while its firmware is being updated. For this reason, we recommend that you take the following precautionary steps:

  - Unplug any Ethernet cables from the X6 **except** the one for the computer on which you will be upgrading from.
  - Unplug the DSL line (phone cord) from the X6.
  - Disconnect any devices that are currently connected wirelessly to the X6.

3 Now go to the computer that is connected to the X6. Make sure the computer and the X6 are powered on.

4 Access the **Zoom Configuration Manager**:

  a Open a web browser, such as Internet Explorer, Firefox, or Safari.
  b In the address bar field, replace anything there with **http://192.168.1.1** (this is the X6's default LAN IP address), and then press Enter or Return.
  c When prompted, enter the X6's username and password. By default these are:
      User Name: **admin**
      Password: **zoomadsl** (where "l" is a lowercase letter L)

5 If you had changed any settings on the X6's Basic Setup, Wireless, or other configuration pages, please take note of the changes you made. You will need to re-enter your settings later.

6 Load the **firmware file**:

  a In the left column, click **Management**, then click **Update Software**. The **Tools -- Update Software** page appears.
  b Click the **Browse…** (or **Choose File**).
  c Locate and select the file named **Zoom-X6-Ver-1.0.0.2-00.img** or **Zoom-X6-Ver-1.0.0.2-70.img**, and then click **Open** (or **Choose**). Note: In some cases this filename may be truncated.
  d Click the **Update Software** button.
  e The firmware updating process begins, but you may or may not see a progress indicator. Please wait 2 minutes for the process to complete.

7 You must perform a **hard factory reset** on the X6:

  a On the X6's back panel, using a straightened paperclip or something similar, press and hold the **RESET** button for five (5) seconds and then release.
  b Please wait 45 seconds while the X6 restores its factory default configuration.

8 Verify a successfully firmware upgrade:

  a Reload the web page by clicking the web browser's refresh/reload button.

b In the left column, click **Status**. The **Device Info** page appears.

c Check that the **Firmware Version** shows **Zoom X6 v1.0.0.2-00** or **Zoom X6 v1.0.0.2-70**.

9 Now you can reconfigure the X6 with your settings, and reconnect the DSL line and any other cables.