



# Firmware Upgrade

To update the firmware for your Vodafone Huawei HG556a please follow the instructions below

1. [Click here to download the latest firmware file](#). On the popup dialog box click **Save** and set the storage location of the ZIP file. Extract the BIN2 file to a convenient location such as your desktop, you will need to locate this file later on.
2. Start your Internet Browser and type the following IP address <http://192.168.1.1> into the address bar and press **Enter** on your keyboard.
3. When prompted, use the following details to log into the advanced configuration utility:

User name: **admin**  
Password: **VF-IRhg556**

4. The configuration page will open as shown in the screenshot below.

From the left hand menu select **Management** then **Update Software**.

The screenshot shows the Vodafone DSL Router configuration interface. The left-hand menu is visible with the following items: Device Info, Advanced Setup, Wireless, Voice, Diagnostics, Management, Settings, LAN DNS, System Log, Internet Time, Access Control, Update Software, and Save/Reboot. The 'Management' and 'Update Software' items are circled in red, with red arrows pointing to them. The main content area is titled 'Tools -- Update Software' and contains the following text:

**Step 1:** Obtain an updated software image file from your ISP.

**Step 2:** Enter the path to the image file location in the box below or click the "Browse" button to locate the image file.

**Step 3:** Click the "Update Software" button once to upload the new image file.

The size of the file must not be larger than **16384.25KB**, and the path must not contain more than **128** characters.  
To activate file checking(including existence and size), please enable ActiveX.  
NOTE: The update process takes about 2 minutes to complete, and your Home Gateway will reboot.

Software File Name[Max length is 128]: Desktop\HG556\ Browse...

Update Software

5. Click on the **Browse...** button, locate the BIN2 file you extracted earlier from the downloaded ZIP file and click **Open**.
6. Click the **Update Software** button.

**Do NOT power off your router while the software update is in progress!**

7. After the firmware upgrade process had completed it is recommended that you restore the default settings of the router.

If however, you have made changes to multiple settings such as the Wireless, LAN, FTP or Print Server parameters etc. you can either skip this step or manually re-apply your changes after you have restored the default settings.

8. From the left hand menu select **Management > Settings > Restore Default**
9. Click the **Restore Default Settings** button and click **OK** when prompted.
10. Close the configuration utility webpage and wait for two minutes while the router reboots.

--End