



## How to upgrade the SNA6500 Wireless Base Station firmware

---



**The last SNA6500/00 and SNA6500/05 firmware which can be downloaded from Philips website are:**

**V0.54 for SNA6500 version with a round power button**

**V0.17 for SNA6500 version with a square power button**

For SNA6500/18, please check on this website: [LINK](#)

**This How-to manual will answer the following questions:**

- 1. Why should I upgrade my SNA6500 firmware?**
- 2. How do I know which SNA6500 version I have?**
- 3. How do I know which firmware version I have in my SNA6500?**
- 4. How do I know what the latest firmware is?**
- 5. How do I upgrade to the latest firmware?**
- 6. Your SNA6500 Wireless Base Station firmware is now upgraded.**



## How to upgrade the SNA6500 Wireless Base Station firmware

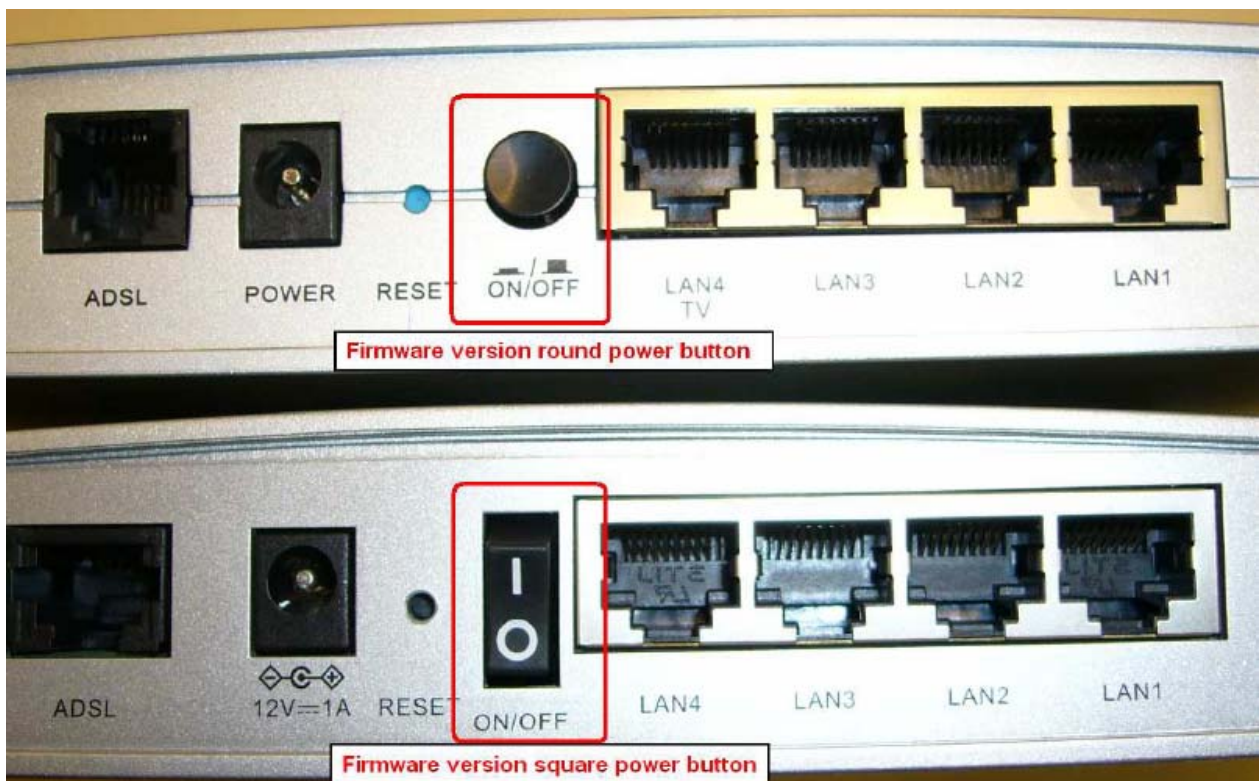
### 1. Why should I upgrade my SNA6500 firmware?

- To add new functionality.

### 2. How do I know which SNA6500 version I have?

The SNA6500 has been produced in two versions:

- One with a round power button.
- One with a square power button.





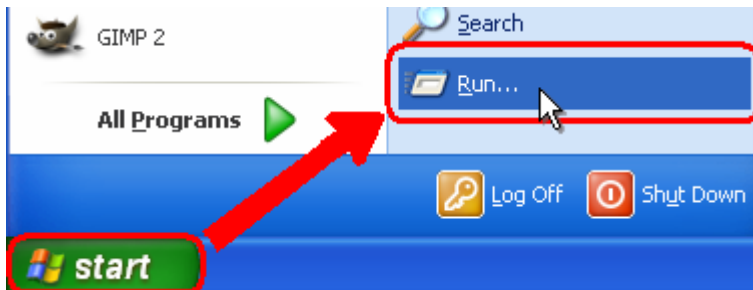
## How to upgrade the SNA6500 Wireless Base Station firmware

### 3. How do I know which firmware version I have in my SNA6500?

- Make sure your PC is connected to your Wireless Base Station (either by Wi-Fi or by Ethernet)

#### 3.1 Determine the IP address of your SNA6500 Wireless Base Station.

- Click on your PC **Start** => **Run**



- Type **cmd** and click OK.
- type **ipconfig** followed by Enter.

```
C:\WINDOWS\system32\cmd.exe
Microsoft Windows XP [Version 5.1.2600]
(C) Copyright 1985-2001 Microsoft Corp.
C:\>ipconfig
Windows IP Configuration

Ethernet adapter Local Area Connection:

    Connection-specific DNS Suffix  . : 
    IP Address. . . . .               : 192.168.2.16
    Subnet Mask . . . . .             : 255.255.255.0
    Default Gateway . . . . .         : 192.168.2.1
C:\>
```

- The Default Gateway shows the IP address of the Wireless Base Station (192.168.2.1 in this example).



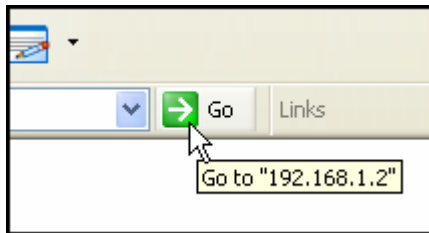
## How to upgrade the SNA6500 Wireless Base Station firmware

### 3.2 Browse to your SNA6500 Wireless Base Station.

- Open Internet Explorer and type the Default Gateway address (192.168.2.1 in this example) in the Address bar.



- Click "GO".



You should now see the setup page.

### 3.3 On the Home network Setting page, click on Status and you can find the firmware version.

The screenshot displays the Philips Advanced Setup web interface. The top left features the Philips logo, and the top right shows "ADVANCED SETUP" with links for "Help", "Home", and "Logout". A left-hand navigation menu includes "SETUP WIZARD", "ADSL / Internet Settings", "Security", "Home Network Settings", "Status" (highlighted with a red box), "Network Settings", "Wireless", and "Advanced Settings". The main content area is titled "INFORMATION" and contains a table of system details. The "Runtime Code Version" entry is highlighted with a red box.

INFORMATION	
Numbers of DHCP Clients	0
Runtime Code Version	0.53 (Oct 26 2006 21:17:06)
Boot Code Version	0.68.0
ADSL Modem Code Version	06.01.04.00A
LAN MAC Address	00-12-BF-26-A1-43
Wireless MAC Address	00-12-BF-26-A1-45
WAN MAC Address	00-12-BF-26-A1-44
Hardware Version	01
Serial Num	J612044971



## How to upgrade the SNA6500 Wireless Base Station firmware

### 4. How do I know what the latest firmware is?

- Check the Philips support site for the SNA6500 Wireless Base Station regularly.  
To download new software version, please click on the following link:

<http://www.p4c.philips.com/cgi->

[bin/dcbint/get?id=SNA6500/00&doctype=fus&redirect=1](http://www.p4c.philips.com/cgi-bin/dcbint/get?id=SNA6500/00&doctype=fus&redirect=1) \*

- Unzip the files and store them in your PC and compare with your firmware version.

\* **Warning:** Should you encounter any difficulty to open this link, please check your current version of Adobe Acrobat Reader. For an optimal use, we recommend to run the document under version 7.0 minimum. If you cannot, or if you do not wish to upgrade your Adobe Acrobat Reader version, please type in the complete link in your Internet Explorer, to open the document.

### 5. How do I upgrade to the latest firmware?

- Make sure your PC is connected to your Wireless Base Station (either by Wi-Fi or by Ethernet)  
From Status page, Click on "Advanced Settings".

The screenshot shows the Philips Advanced Setup web interface. The top navigation bar includes the Philips logo, the title "ADVANCED SETUP", and links for "Help", "Home", and "Logout". A left sidebar menu contains the following items: "SETUP WIZARD", "ADSL / Internet Settings", "Security", "Home Network Settings", "Status", "Network Settings", "Wireless", and "Advanced Settings" (which is highlighted with a red box). The main content area is titled "Status" and contains the following text: "You can use the Status screen to see the connection status for the router's WAN/LAN interfaces, firmware and hardware version numbers, any illegal attempts to access your network, as well as information on all DHCP client PCs currently connected to your network." Below this text is a bullet point: "• Current Time: 2003-08-01 00:00:08". Under the "INTERNET" section, there is a sub-section for "ADSL / ISP" with the following details: VPI/VCI: 8/35, Encapsulation: LLC, Protocol: PPPoE, IP Address: Down, Subnet Mask: ---, Gateway: ---, Primary DNS: ---, and Secondary DNS: ---. At the bottom of this section are two buttons: "Disconnect" and "Connect".



## How to upgrade the SNA6500 Wireless Base Station firmware

Click first on "Maintenance" then "Firmware Upgrade".

**PHILIPS** ADVANCED SETUP

Help Home Logout

**SETUP WIZARD**

- ADSL / Internet Settings
- Security
- Home Network Settings
- Advanced Settings
  - NAT
  - Maintenance**
  - Configuration Tools
  - Firmware Upgrade**
  - Reset
- System
- SNMP
- UPNP
- QoS
- DDNS
- Routing

**Tools Settings**

This page allows you to backup, restore, reset, and upgrade the router's firmware.

Click on " Browse"

**PHILIPS** ADVANCED SETUP

Help Home Logout

**SETUP WIZARD**

- ADSL / Internet Settings
- Security
- Home Network Settings
- Advanced Settings
  - NAT
  - Maintenance**
  - Configuration Tools
  - Firmware Upgrade**
  - Reset
- System
- SNMP
- UPNP
- QoS
- DDNS
- Routing

**Firmware Upgrade**

This tool allows you to upgrade the router firmware. You can download the latest firmware from [the philips support site](#). The product code is SNA6500.

Enter the path and name, or browse to the location, of the upgrade file then click the BEGIN UPGRADE button. You will be prompted to confirm the upgrade to complete the process.

Firmware File  **Browse...**

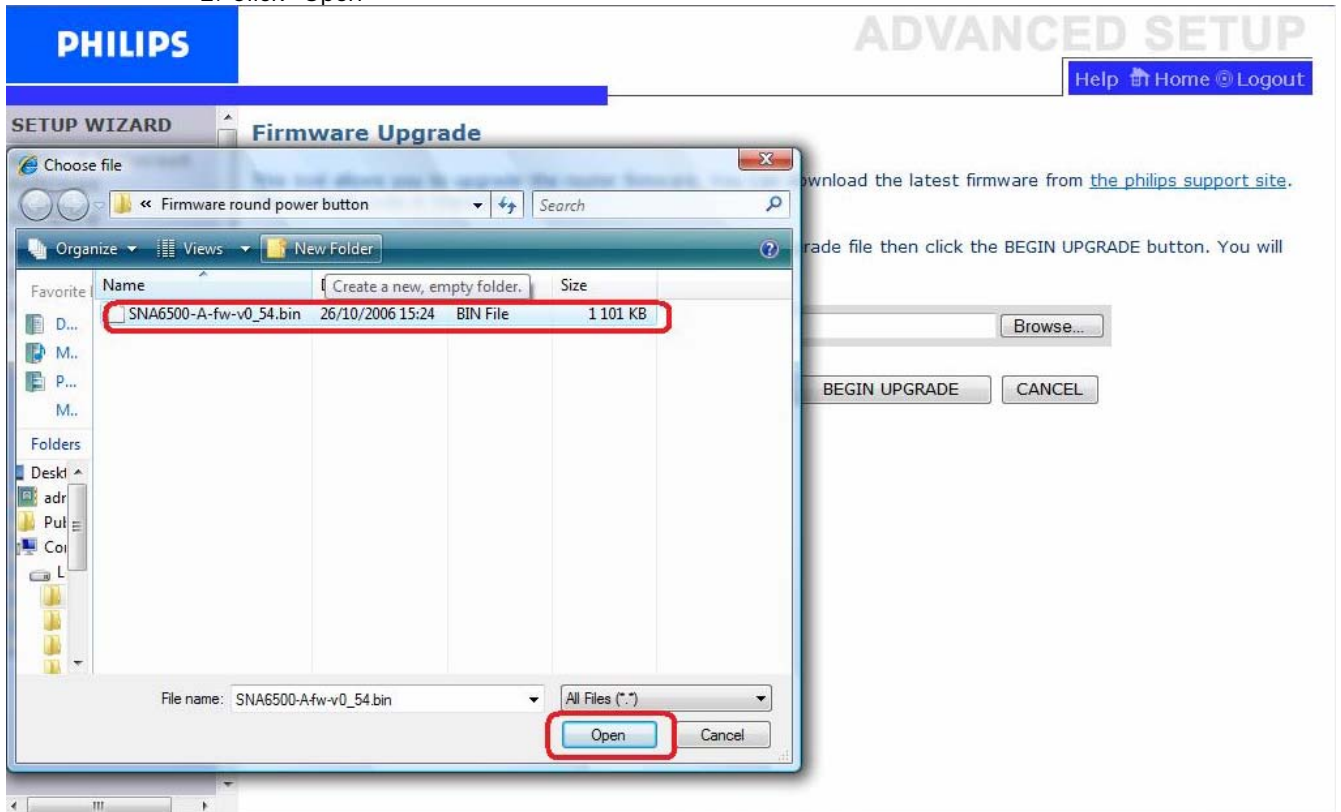
**BEGIN UPGRADE** **CANCEL**



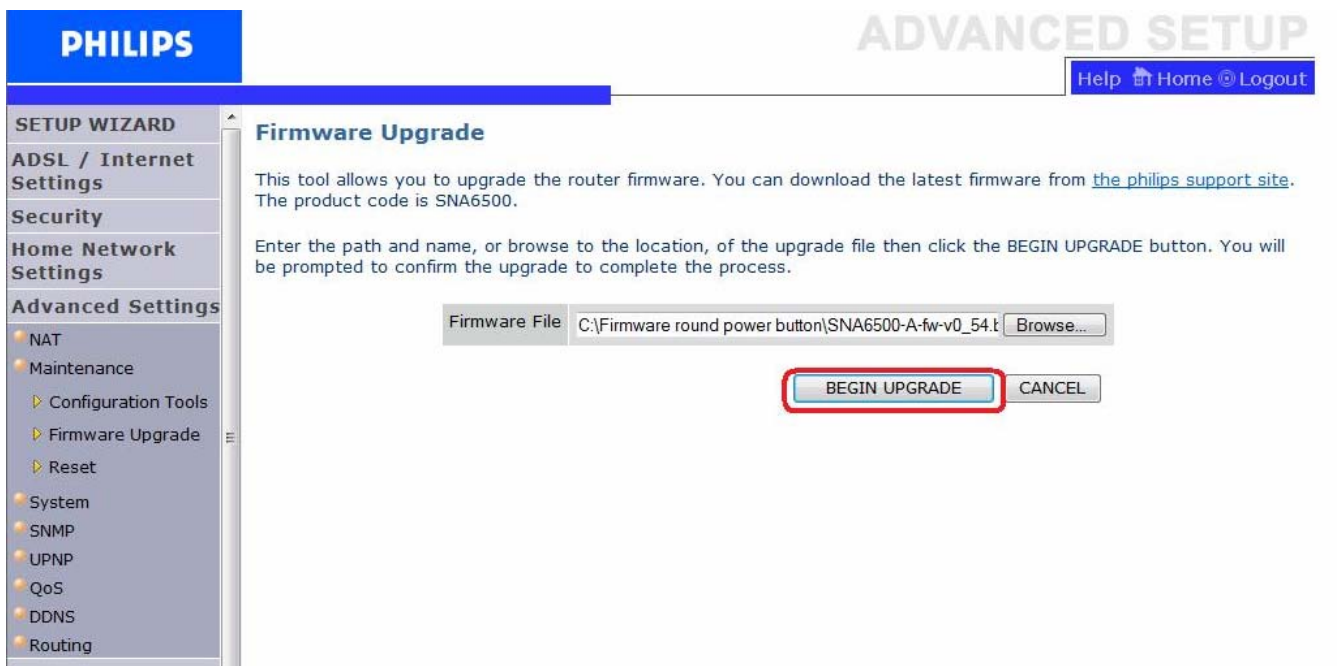
## How to upgrade the SNA6500 Wireless Base Station firmware

Browse to the place where you've saved the new SNA6500 firmware in your PC.

1. Select the new SNA6500 firmware (round powers button for this example).
2. Click "Open"



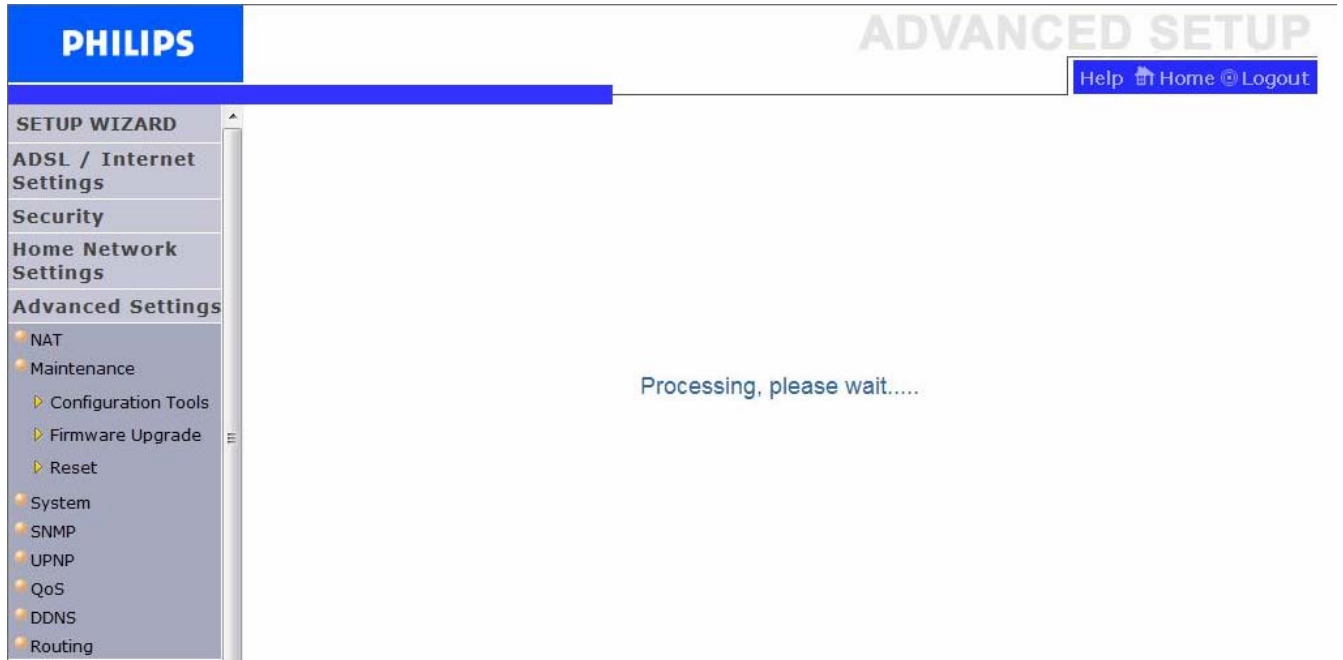
Click on "BEGIN UPGRADE".





## How to upgrade the SNA6500 Wireless Base Station firmware

Wait until the update is finished.



### 6. Your SNA6500 Wireless Base Station firmware is now upgraded.

- You can check the update by control as in chapter 1.3.



## Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>