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**Performing a Factory Reset**  
(NB6W)

## **About Factory Resets**

A factory reset on a router returns all settings to default settings as the router was when leaving the factory floor. It is particularly important to perform a factory reset after upgrading the router firmware to ensure the firmware install is completed correctly.

There are two methods that can be used to perform a successful factory reset:

- ^ using the router's graphical user interface (GUI) to complete a factory reset.
- ^ performing a factory reset manually using the reset pinhole at the back of the modem.

This guide will explain both methods to complete a successful factory reset.

## Performing a Factory Reset via the Router GUI Interface

1. Navigate to <http://192.168.1.1> in a web browser using "admin" (without quotes) as both the username and password to login to the router.
2. Select the **Management** menu option from the top of the screen and then select the **Reset Router** option from the menu items at the left hand side of the screen.

The screenshot displays the NetComm router's web-based management interface. At the top left is the NetComm logo. A navigation bar contains icons and labels for 'Quick Start', 'Status', 'Advanced', 'Wireless', and 'Management'. A language dropdown menu is set to 'English'. On the left side, a vertical menu lists various system functions: 'Diagnostics', 'Management', 'Accounts', 'Management Control', 'Internet Time', 'System Log', 'Backup Config', 'Update firmware', and 'Reset Router'. The 'Reset Router' option is selected and highlighted. The main content area shows the 'Reset Router' page with the following text: 'This page allows you to restart your ADSL router after changing settings that require rebooting. It also allows you to reset all settings to factory default settings if you have problems with your current configuration.' Below this text is a checked checkbox labeled 'Reset to factory default settings'. At the bottom of the main area is a 'Reboot' button and a note: 'After clicking "Reboot", please wait for 2 minutes to let the system reboot.' At the bottom left of the interface, system information is displayed: 'Firmware: 3.63u', 'ADSL2+ : A.2pB023k.d20h', and 'Wireless: 3.131.35.6'.

3. Select the **Reset to factory default settings** option.
4. Press the **Reboot** button.
5. After the modem has rebooted you will need to login to the modem and reenter your broadband connection settings such as your broadband username and password.

## **Performing a Factory Reset Manually**

1. Ensure the NB6W is powered on.



2. Use a thin object such as a paperclip to depress and hold in the reset button at the back of the modem for 20 seconds. During this time the modem lights will flicker in a pattern to show the reset is underway.
3. After holding in the reset button for 20 seconds release the button and check that the modem lights return to their normal pattern. If this does not happen disconnect the power supply cable for 30 seconds and then reconnect it.
4. You will now need to login to the modem and reenter your broadband connection settings such as your broadband username and password.