



Sharedband Bonded Broadband

TP-Link W8968 Flashing Guide

Introduction

This document is to instruct you how to install the Sharedband firmware on a TP-Link W8968

Note: This guide assumes that the TP-Link has stock firmware Installed.

Preparation

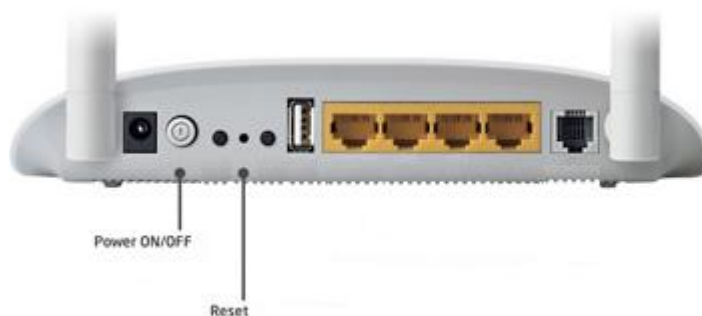
Make sure you have the current Sharedband Firmware (Available from the NOC or the Support Team).

The Procedure

Step 1: Throw the TP-Link CD in the Bin as this is no longer needed, and remove the “Run CD First” Label from the LAN Ports

Step 2: Ensure that your PC/Laptop has a static IP of 192.168.1.10

Step 3: Ensure the power button is OFF and plug the router in to the mains.



Step 4: Using a pin, depress the reset button. Keeping the reset button depressed, turn on the power. Ensure that the reset button is depressed for a minimum of 10 seconds.

Step 5: Plug your PC/Laptop into one of the LAN ports on the router.

Step 6: Log onto the Web interface of the router (192.168.1.1)

Step 7: Browse to the firmware file ([Sharedband V2.33 TP Link W8968.bin](#)). Once selected, click Update Software

Update Software

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.

NOTE: The update process takes about 2 minutes to complete, and your DSL Router will reboot.

Software File Name:

Step 8: When you see the "New software is being programmed" message, wait 3 minutes.

DSL Router Software Upgrade

New software is being programmed to the flash memory. The DSL Router will reboot upon completion. This process will take about 2 minutes.

Step 9: Reset your PC/Laptop IP settings to detect automatically, and then check the success by logging onto the newly flashed router (<http://192.168.3.17>) username: **admin** password: **Bonding123** and click "Sharedband" and then "Configuration"

The screenshot shows the TP-LINK web interface for Sharedband Service Configuration. On the left is a navigation menu with options: Device Info, Quick Setup, Sharedband (selected), Configuration (sub-selected), Status, Advanced Setup, Diagnostics, Management, and Logout. The main content area is titled "Sharedband Service Configuration" and is divided into two sections. The "Configuration" section has a "Sharedband Enabled:" label with a dropdown menu set to "No". The "Sharedband Subscription" section contains several input fields: "Your Username:" with the value "username", "Your Password:" with masked characters, "Community ID number:" with the value "100", "Node Identifier:" with a dropdown set to "1", and "Aggregation Server IP:" with four input boxes containing "0", "0", "0", and "0".

If the router displays the information, then the flash has been successful!