

## **Sharedband Bonded Broadband**

**TP-Link WR1043ND V3 Flashing Guide** 

#### Introduction

This document is to instruct you how to install the Sharedband firmware on a TP-Link WR1043ND

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

Step 2: Plug your PC/Laptop into one of the LAN ports on the Router, and Power on the router.



**Step 3:** Log onto the Web interface of the router (default address <u>http://192.168.0.1</u>). The default login is '**admin**' and password '**admin**'.

Note: If the router is not on its default IP, please reset to factory defaults before attempting to flash the Sharedband firmware onto it.

Step 4: Click 'System Tools' > 'Firmware Upgrade', then 'Browse'.

WPS					
Network	Firmware Upgrade				
Wireless					
Guest Network					
DHCP	File:	Choose File No file chosen			
USB Settings	Firmware Version:	3.16.9 Build 150514 Rel.72381n			
NAT	Hardware Version:	WR1043ND v3 0000000			
Forwarding					
Security		Upgrade			
Parental Control		opgrade			
Access Control					
Advanced Routing					
Bandwidth Control					
IP & MAC Binding					
Dynamic DNS					
IPv6 Support					
System Tools					
- Time Settings					
- Diagnostic					
- Firmware Upgrade					

Step 5: Select the Sharedband firmware file and click 'Upgrade'.

The progress bar will grow, and then say 'Upgrade Complete'. Wait another 2 minutes and the router will reboot a couple more times (this is to install the Sharedband software) once this has completed the power light will once again remain steady. And the Cisco, DMZ and WLAN light should be off.

**Step 6:** Check the success by logging onto the newly flashed router (<u>http://192.168.3.17</u>) username: **admin** password: **Bonding123** and click '**Status** 

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



Service Status



# Sharedband version 2.33 (r10875) status

Main Menu Settings > Status Diagnostics Contact Us Log Out

Internet Connection Status				Active		
Aggregation Server Status			Status	Active		
Routing Mode				Via WAN only		
Community Information						
Number of live Sharedband routers 1 [diagnostics]						
Number of accessible connections 1						
Traffic Statistics (updated every minute)						
		<u>MBytes</u>	Packets			
	Outgoing	0	0			
	Incoming	0	0			
	Total	0	0			
n.b. traffic seen during past 0 seconds						
Setup Information						
Aggregation Server 10.55.135.30						