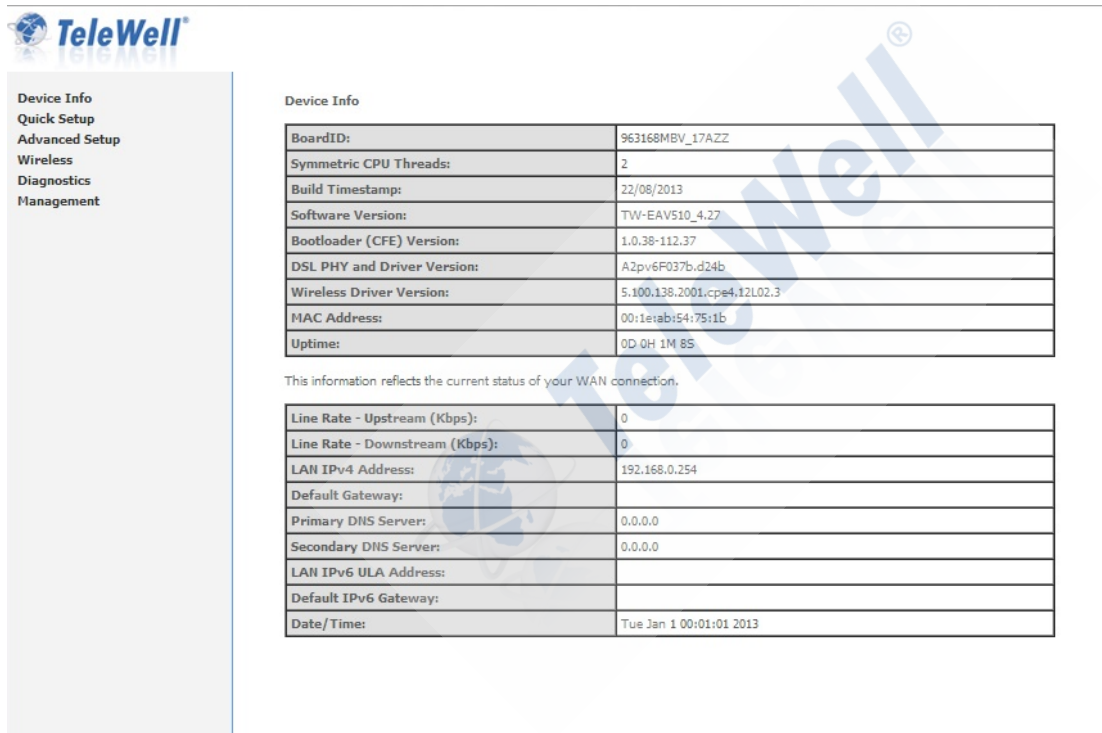


TW-EAV510 / TW-EAV510 AC: Firmware Upgrade

Note!

- Please make the firmware upgrade via Ethernet, not Wlan
 - After upgrading, you can not use the old config files or you can not upgrade the firmware back to the older versions
 - Please use Chrome browser
1. Check first, which version you have now in your router and follow the right upgrade instruction
 - a. Sign in web management 192.168.0.254 (admin / admin)
 - i. If you have web management as in picture 1 (code versions 1.35-.5.xx), please use upgrade file .fw
 - ii. If you have web management as in picture 2 (code versions 2.32c7-xx), please use upgrade file .bfw

PICTURE 1:



The screenshot shows the TeleWell web management interface. On the left is a navigation menu with options: Device Info, Quick Setup, Advanced Setup, Wireless, Diagnostics, and Management. The main content area is titled 'Device Info' and contains two tables. The first table lists device specifications, and the second table, titled 'This information reflects the current status of your WAN connection.', lists network settings.

Device Info	
BoardID:	963168MBV_17AZZ
Symmetric CPU Threads:	2
Build Timestamp:	22/08/2013
Software Version:	TW-EAV510_4.27
Bootloader (CFE) Version:	1.0.38-112.37
DSL PHY and Driver Version:	A2pv6F037b.d24b
Wireless Driver Version:	5.100.138.2001.cpe4.12L02.3
MAC Address:	00:1e:ab:54:75:1b
Uptime:	0D 0H 1M 8S

This information reflects the current status of your WAN connection.

Line Rate - Upstream (Kbps):	0
Line Rate - Downstream (Kbps):	0
LAN IPv4 Address:	192.168.0.254
Default Gateway:	
Primary DNS Server:	0.0.0.0
Secondary DNS Server:	0.0.0.0
LAN IPv6 ULA Address:	
Default IPv6 Gateway:	
Date/Time:	Tue Jan 1 00:01:01 2013

1. Download the right firmware file from <https://www.telewell.fi/en/products/3g4glte-products>
 - a. Choose right model (TW-EAV510 or TW-EAV510 AC) and from tab "upgrading the firmware" please download the .fw file.
2. The file is in zip mode, it needs to extract before upgrading
3. After downloaded the right file, please go in web management to Management / Update firmware
4. Click "choose file" ja choose the right file
5. Click "Update software" and the upgrading starts
6. After upgrading the device needs to reset to factory default (Management / Settings / Reset to default
7. After that the device is ready to use

PICTURE 2

The screenshot displays the TeleWell web management interface for a TW-EAV510v2 3G/4G/LTE-reititin ADSL/VDSL-modeemi Wlan-tukiasema Palomuuuri. The interface is in Finnish. On the left, there is a navigation menu with options: Tietoa laitteesta, Asetukset, VPN, Lisäasetukset, and Kieli/Language. The main content area is titled 'Tietoa laitteesta' and contains two sections: 'Laitteen tiedot' and 'Internet(WAN)'. The 'Laitteen tiedot' section lists various device parameters, and the 'Internet(WAN)' section lists network settings.

Laitteen tiedot	
Malli	TW-EAV510 v2
Palvelimen nimi	TeleWell
Järjestelmäaika	0D 0H 0M 34S
Pvm/aika	Thu Jan 1 00:00:34 1970 Tahdista
Ohjelmistoversio	2.32c.7-12
Lähiverkon IPv4 IP-osoite	192.168.0.254
Lähiverkon IPv6 IP-osoite	fe80::21e:abff:fe07:8249/64
MAC-osoite	00:1e:ab:07:82:49
DSL PHY ja Driver -Versiot	A2pv6F038j.d24h
Langattoman verkon ohjelmisto	6.30.102.7.cpe4.12L08.4

Internet(WAN)	
Linjanopeus - Lähetys (Kbps)	0
Linjanopeus - Vastaanotto (Kbps)	0
Oletusyhdykskäytävä / IPv4 IP-osoite	
Yhteyssäika	
Ensisijainen nimipalvelin	0.0.0.0
Toissijainen nimipalvelin	0.0.0.0
IPv6 yhdykskäytävä / IPv6 IP-osoite	

Copyright © TeleWell Oy. All rights reserved. [Uudelleen](#)

1. Download the right firmware file from <https://www.telewell.fi/en/products/3g4glte-products>
 - a. Choose right model (TW-EAV510 or TW-EAV510 AC) and from tab "upgrading the firmware" please download the .bfw file.
2. The file is in zip mode, it needs to extract before upgrading
3. After downloaded the right file, please go in web management to Configuration / System / Firmware Upgrade
4. Click "Select" ja choose the right file
5. Click "Upgrade" and the upgrading starts
6. After upgrading, the web management looks like in picture 1
7. After upgrading, the device needs to reset to factory default (Management / Settings / Reset to default)
8. After that the device is ready to use