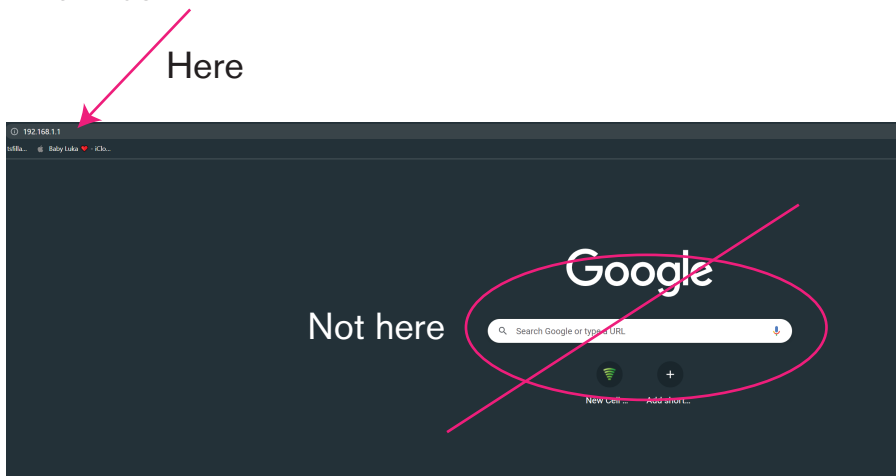# Blazing Hog Firmware Upgrade - Boss Hog

Overview: The modem currently registers via 3G network first then confirms the plan type and swaps to 4G LTE service. ATT is shutting down 3G on Feb 22. We need to update the firmware on this device to register on the network via 4G LTE.
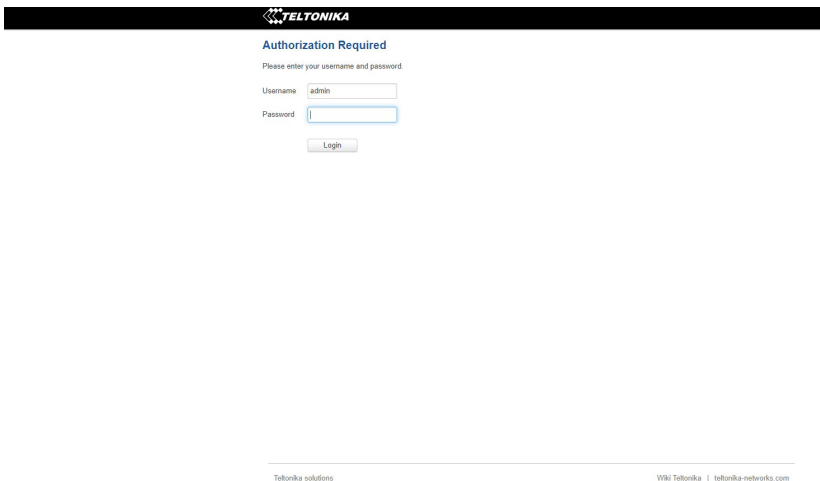
After completing the firmware upgrade(s), modem may require two updates, we will need to change 1 setting in the modem and set the APN (access point name) to connect with the correct server at ATT data centers.

It sounds like a lot.... but the entire process should take less than 10 minutes.

1 Log into the modem. **Pro tip - this is the hardest part**
Ensure you are directly wired or connected to the modem's wifi
Open a web browser (Chrome, Edge, Safari) - in the address bar at the top - type in
192.168.1.1

Here

Not here

This will bring up this screen

TELTONIKA

Authorization Required

Please enter your username and password.

Username admin
Password

Login

Teltonika solutions   Wiki Teltonika | teltonika-networks.com

Now log in using the following:

User: admin
Pass: Securewisp01   (zero,one)

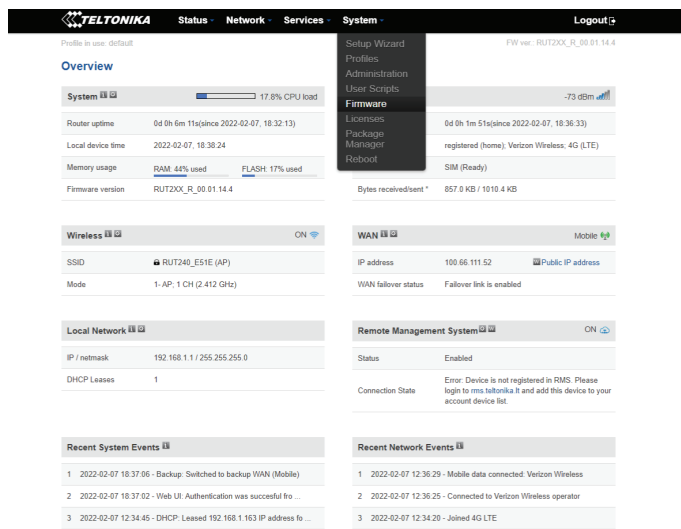if this doesn't work after several tries.
Then try:
User: admin
Pass: admin01

finally if this doesn't work. press and hold the factory reset button until all the lights turn on - approx 20 seconds. Let go, the lights will blink wait 2 minutes
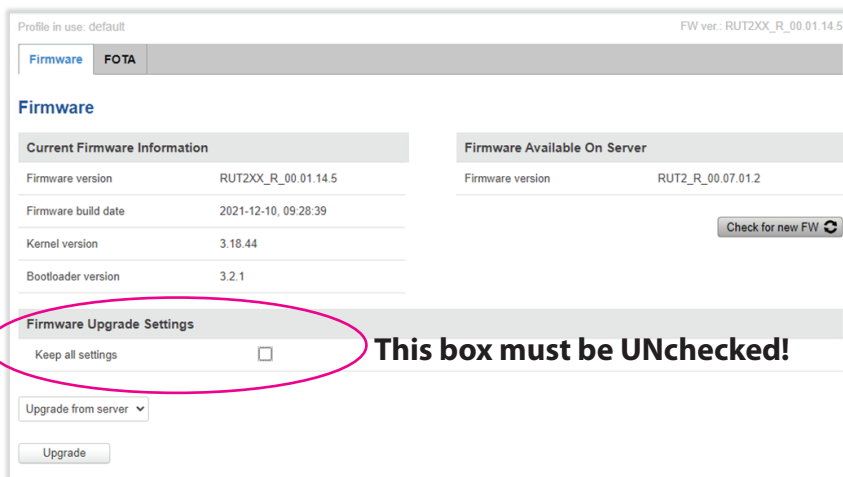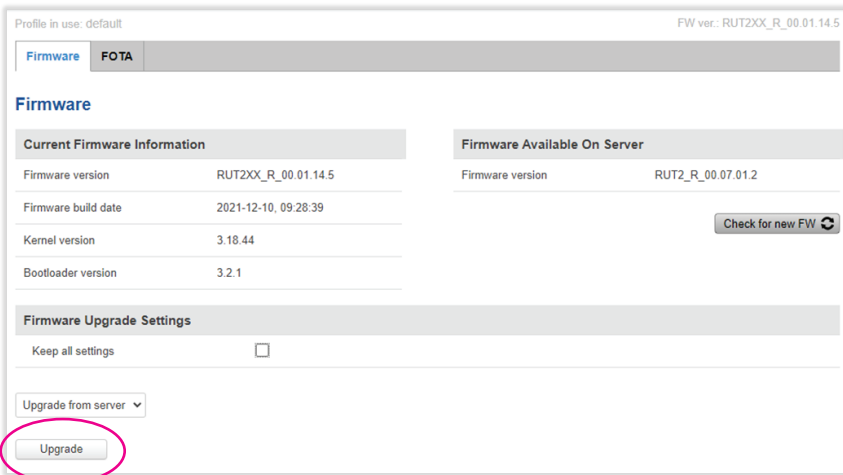
Then try:
User: admin
Pass: admin01

❷ Select System on the top menu then Firmware from the drop down options

❸ ALERT - uncheck "keep all setting box" -

This box must be UNchecked!

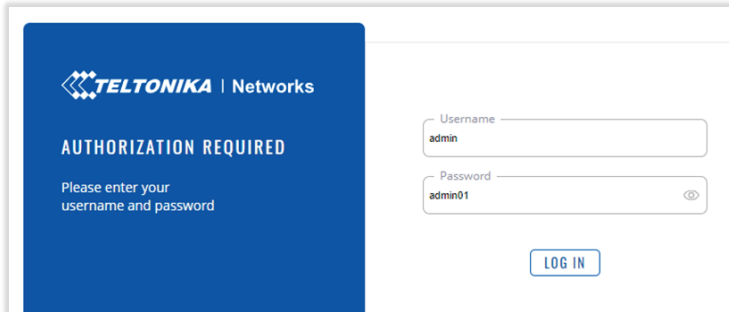**❹** Click upgrade - then **repeat steps 1-4 for second update before step 5**

The first upgrade removes all custom setting from the modem.

USE:
User: admin
Pass: admin01

When you log in the second time.

❺ Open browser and goto 192.168.1.1 after two
updates the log in screen looks different.
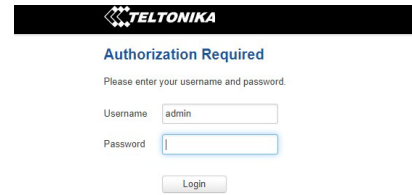Your login should now look like this.

Good to continue

Login using:
User: admin
Pass: admin01
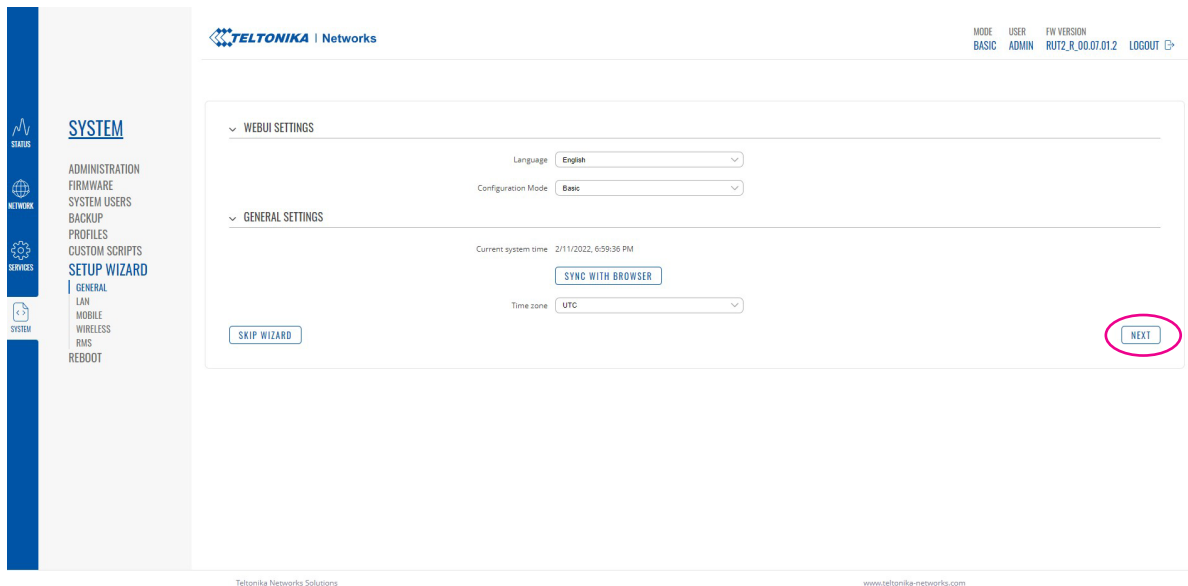
Upgrade not complete repeat steps 1-4

old login screen.

❻ Follow this wizard. Click Next

❼ Select custom APN. Type in 33229.mcs then click NEXT

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MODE **ADVANCED** USER **ADMIN** FW VERSION **RUT2_R_00.07.01.2** LOGOUT

SYSTEM

ADMINISTRATION
FIRMWARE
SYSTEM USERS
BACKUP
PROFILES
CLI
CUSTOM SCRIPTS
SETUP WIZARD
  GENERAL
  LAN
| MOBILE
  WIRELESS
  RMS
REBOOT

⌄ MOBILE CONFIGURATION | MOB1S1A1

Auto APN

APN -- Custom --

Custom APN 33229.mcs ← **33229.mcs**

Authentication Type NONE

PIN 1111

BACK SKIP WIZARD

NEXT
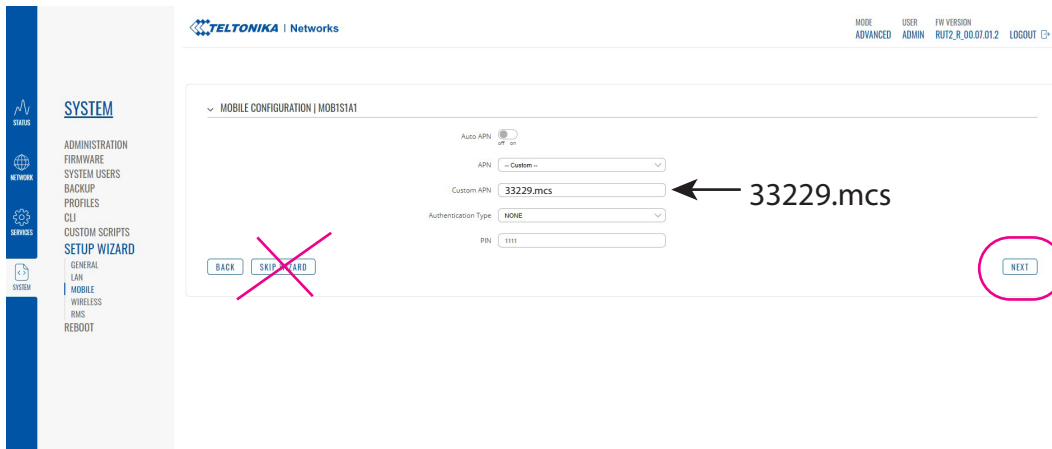
❽ Now just click logout you have completed the update.

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MODE **ADVANCED** USER **ADMIN** FW VERSION **RUT2_R_00.07.01.2** LOGOUT

SYSTEM

ADMINISTRATION
FIRMWARE
SYSTEM USERS
BACKUP
PROFILES
CLI
CUSTOM SCRIPTS
SETUP WIZARD
  GENERAL
  LAN
| MOBILE
  WIRELESS
  RMS
REBOOT

NEXT
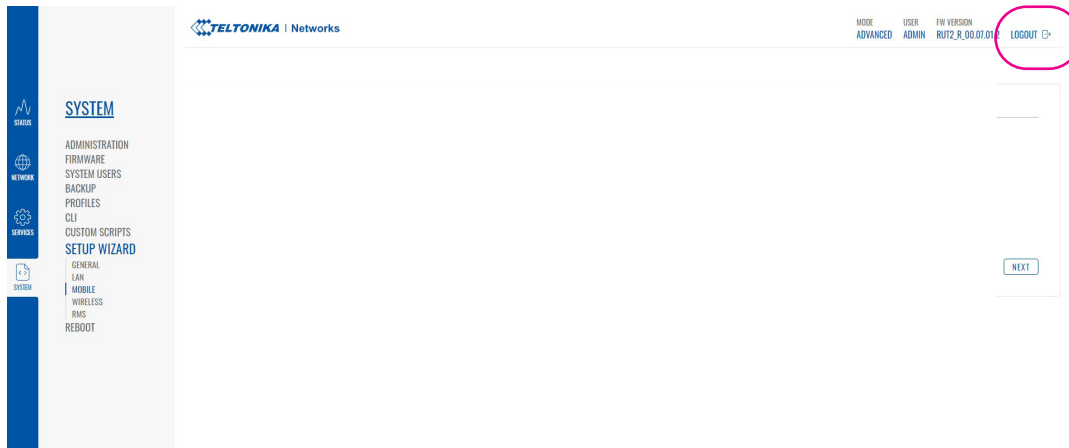
Finished. You are now back online.

Please click LOGOUT