QN-003-WUK

# How to Upgrade the Firmware on ADSL and xRD routers

Upgrading the Firmware on all ADSL/BRD broadband routers and MRD wireless routers



QN-003-WUK Rev.1

## OVERVIEW

The following pages show how to upgrade the firmware on the MRD wireless routers and ADSL-350/BRD-355 broadband routers. Please ensure you have read and understood the legal.pdf regarding License and Copyright when using the firmware. This document can be found in the Firmware folder along with the firmware release notes.

## UPGRADING THE FIRMWARE OF THE ADSL-350/BRD-355 OR THE MRD-SERIES

Do not disconnect the power from the unit during the upgrade procedure!

Verify that the upgrade has been successful before disconnecting the unit.

Westermo recommends user to have local access to the unit before commencing the upgrade procedure.

## STEP 1 – CONFIGURE YOUR IP

In order to connect to the unit via the web-inteface, you need to configure your pc to the same subnet.
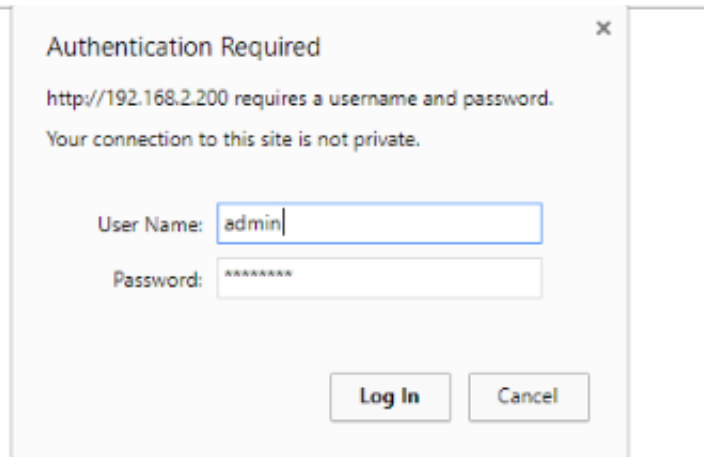
Configure your PC to the same subnet
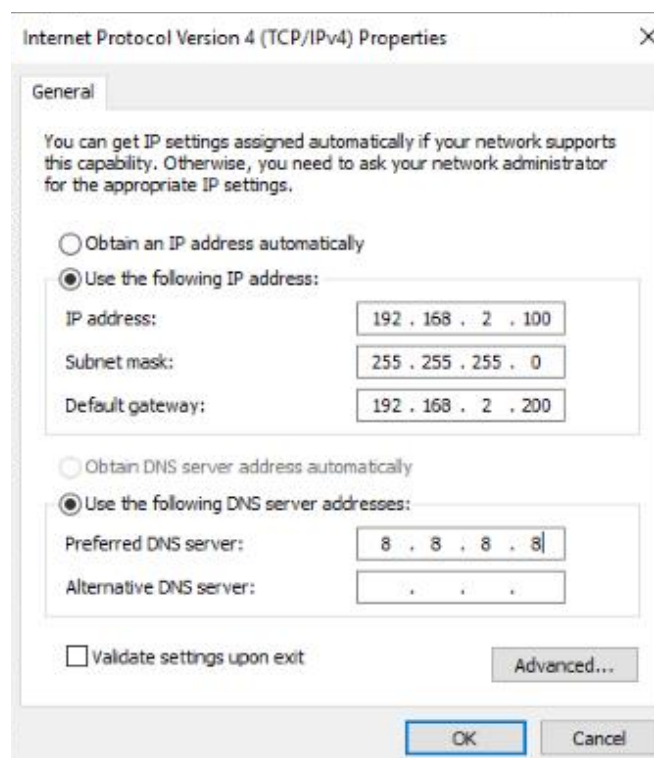
## STEP 2 – BACKUP YOUR CONFIGURATION

In order to make sure that your configuration is not lost during the upgrade procedure, please make sure to backup your settings.

1. Login to the web-user-interface of the unit
(default IP: 192.168.2.200 subnet: 255.255.255.0)

Default credentials : admin
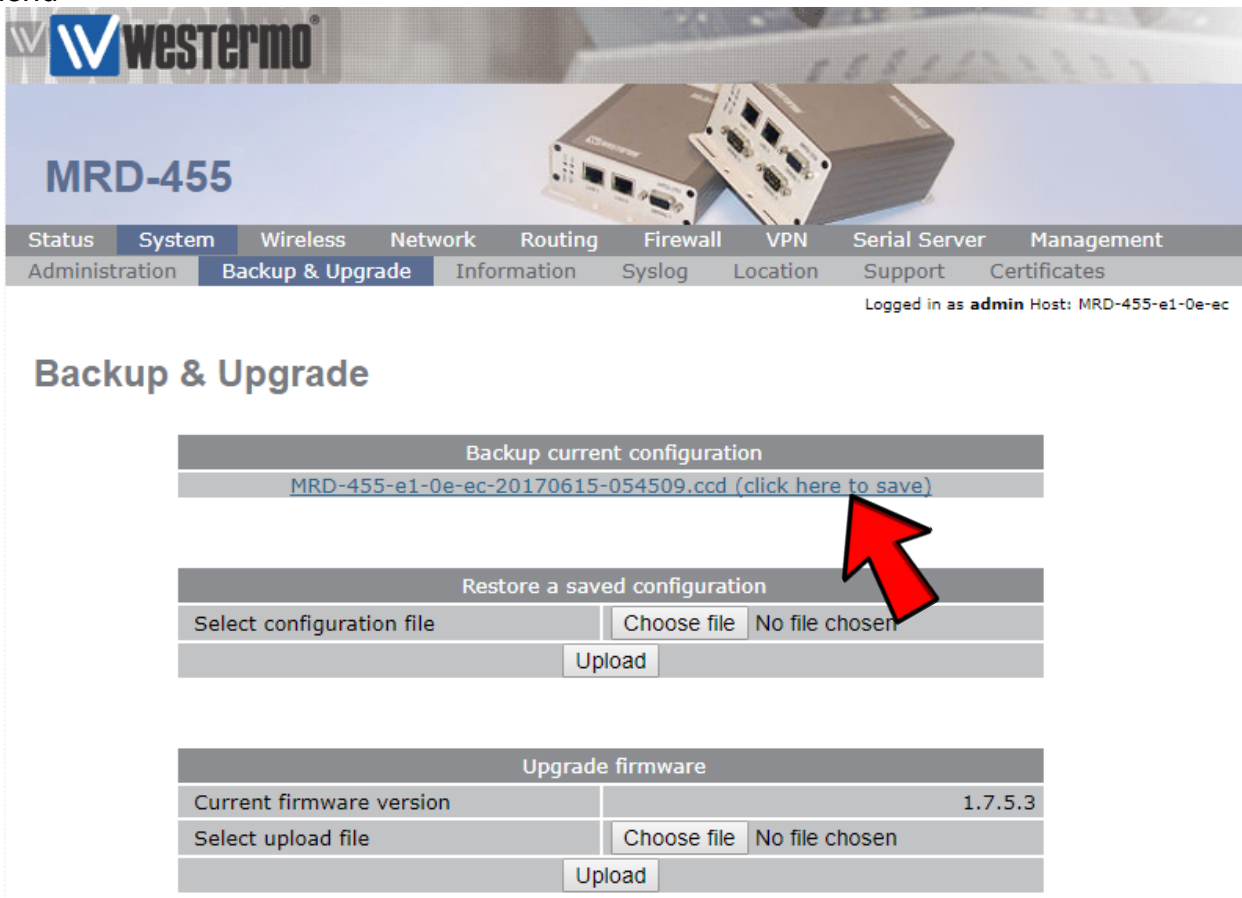                              westermo



2. Access the "Backup & Upgrade"page by clicking System -> Backup & Upgrade in the menu



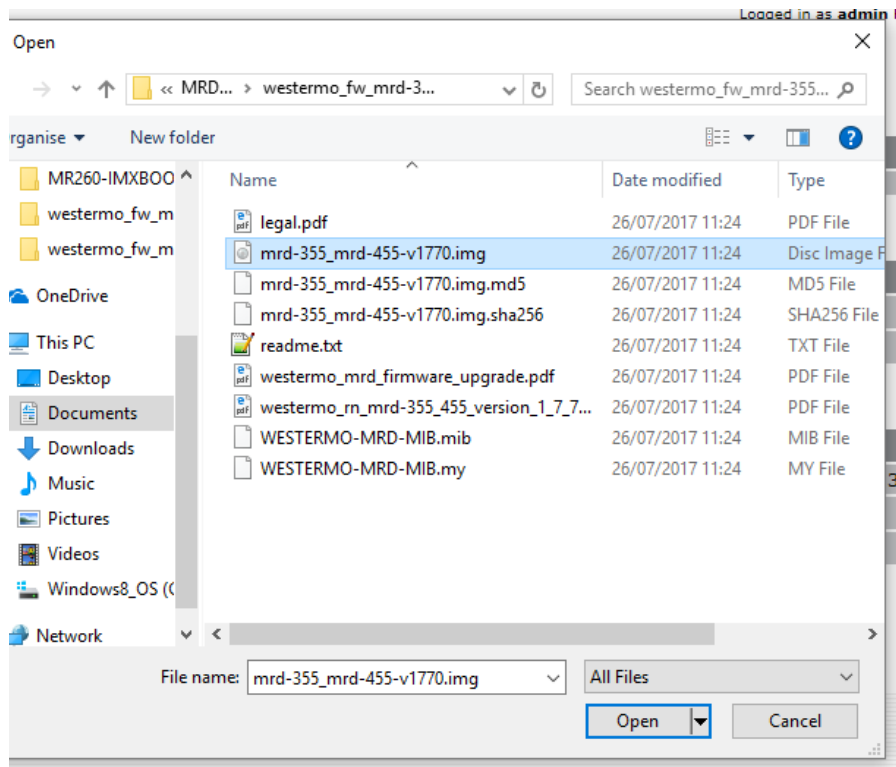3. Now click on the link under "Backup current configuration" and save the file
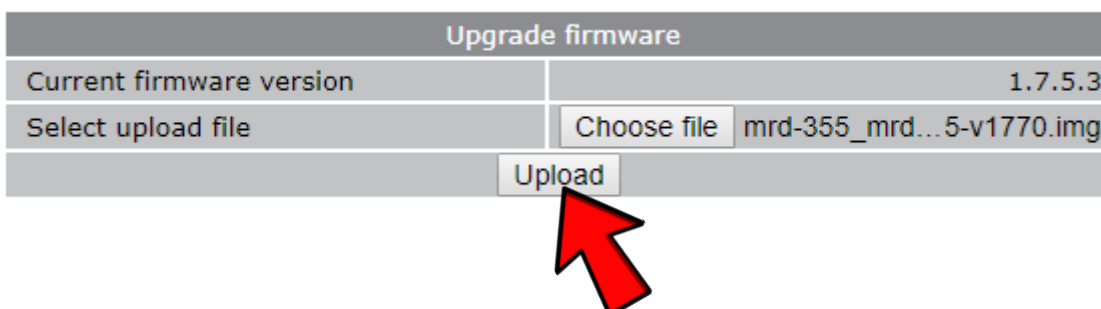
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## STEP 3 – UPGRADE THE FIRMWARE

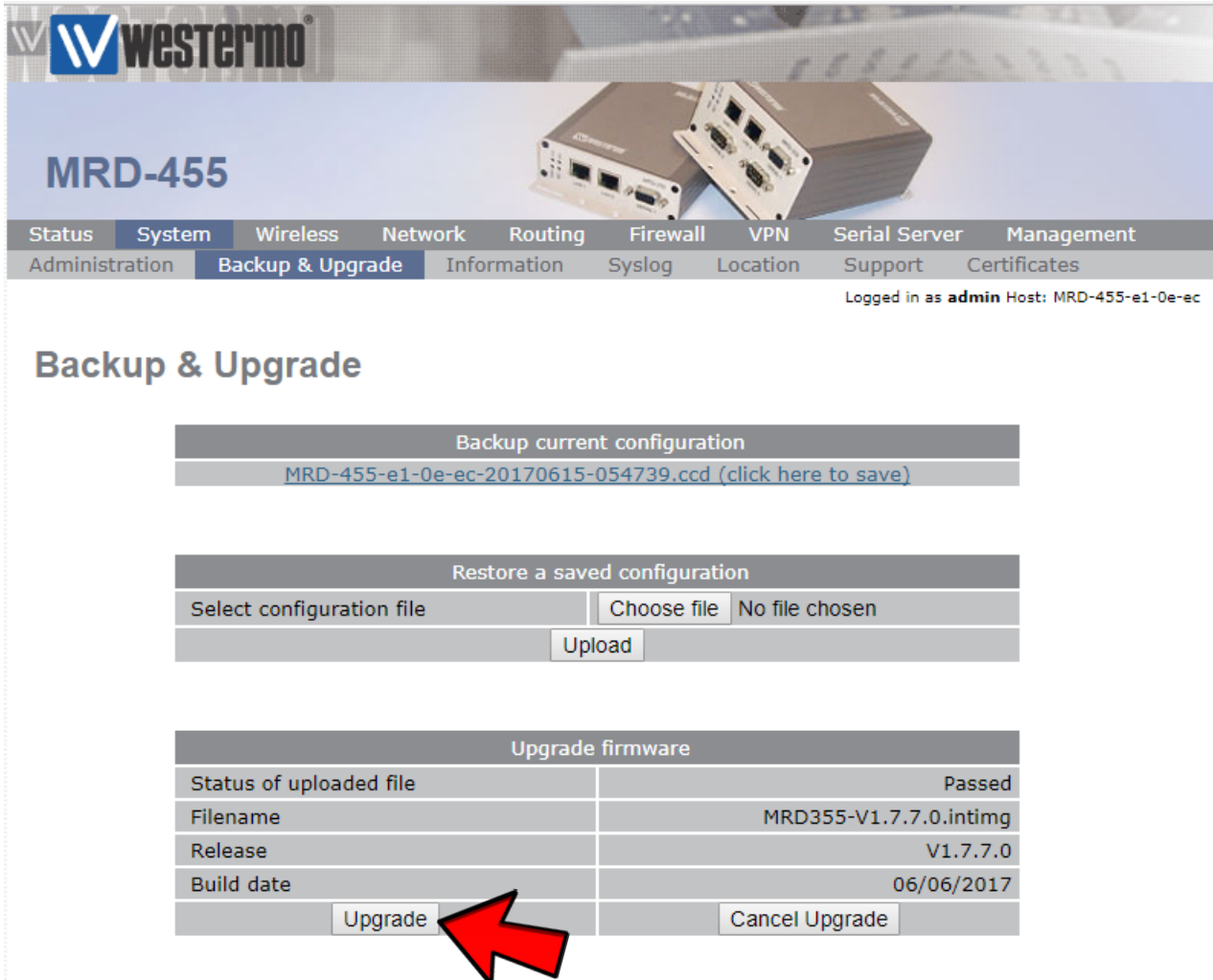1. Click on the "Choose file" tab under "Upgrade firmware" and navigate to the firmware file in the popup window.
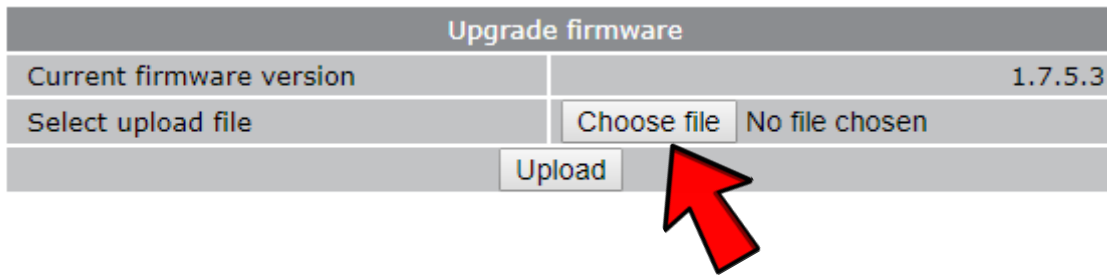


2. Select the **.img** file and click open



3. Now click "Upload" and wait for the file to be uploaded to the unit.



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4. The file will be verified before the actual upgrade procedure is started. As the screenshot below illustrates the user can either go ahead with the upgrade procedure by clicking on "Upgrade" or abort by clicking "Cancel Upgrade"



Firmware uploaded and verified as a valid firmware file.

5. Please click "Upgrade" to begin the upgrade procedure.

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6. The unit will now be upgraded to the new firmware version and will be rebooted once the upgrade is completed.



Firmware upgrade procedure in progress. Do **NOT** disconnect the power!

7. The web page will not be updated automatically once the firmware upgrade is completed. The upgrade process is between 5-10 min for a major upgrade where unique security certificates are being generated.

8. Once the firmware upgrade is completed, you can verify this simply by refreshing the page.



Should you require assistance with the process or have any questions, please contact your local Westermo Support office.

**Westermo**

# HEAD OFFICE

## Sweden

Westermo
SE-640 40 Stora Sundby
Tel: +46 (0)16 42 80 00
Fax: +46 (0)16 42 80 01
info@westermo.se
www.westermo.com

## Sales Units
### Westermo Data Communications

**China**
sales.cn@westermo.com
www.cn.westermo.com

**France**
infos@westermo.fr
www.westermo.fr

**Germany**
info@westermo.de
www.westermo.de

**North America**
info@westermo.com
www.westermo.com

**Singapore**
sales@westermo.com.sg
www.westermo.com

**Sweden**
info.sverige@westermo.se
www.westermo.se

**United Kingdom**
sales@westermo.co.uk
www.westermo.co.uk

**Other Offices**

*For complete contact information, please visit our website at www.westermo.com/contact or scan the QR code with your mobile phone.*

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