

Release Note NRSW 3.8.0.107

Project Name: NRSW 3.8

Abstract:

This document represents the release note for NetModule Router Software 3.8.0.107. It informs on new functionality, corrections and known issues of the current software version of NetModule's router series.

Keywords:

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Approval	Role	Name
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1 Release Information

NetModule Router Software:

Version: **3.8.0.107**
Date: **July 29, 2016**

Supported Hardware:

NetModule Router	Hardware Version
NB1600	V1.0 - V3.3
NB2700	V1.0 - V2.7
NB2710	V1.0 - V2.7
NB3700	V2.0 - V4.3
NB3710	V2.0 - V4.3
NB3720	V2.0 - V4.3

Unsupported Hardware:

NetModule Router
NB1300 Series
NB2200 Series
NB2300 Series
NB2500 Series
NB2600 Series

2 New Features

Case-#	Description
42285	Support for USB Ethernet Asix Adapter Asix-based USB Ethernet adapters are now supported.
41707	Sender Network for IGMP Proxy The configuration of a dedicated sender network for the IGMP proxy has been added.

3 Fixes

The following issues and problems have been fixed.

Case-#	Description
42232	Switching Software Profiles It appeared that process of switching the software profile did not finish. This has been fixed.
42237	GPS Time Offset Synchronizing the time over GPS was not precise enough. This has been fixed.
41828	USB Disconnects with Huawei EM820/MU609 The number of USB disconnects could be reduced by re-submitting the URB if the packet received contained an error status.
42562	Multiple PPTP Clients It happened that a second PPTP client did not come up. This has been fixed.
42455	Longterm CLI Sessions Interactive CLI session returned errors after a while. This has been fixed.
42688	Configuration Update Uploading of new configurations with selected missing config directives will be ignored could lead to problems with config directives containing factory default values. This has been fixed.
42682	Modem Temperature The temperature information of Option GTM6xx and Huawei ME909 modems in very cold environments was not correct. This has been fixed.

4 Known Issues

Items listed here represent minor problems known at release time. These issues will be resolved in a later version.

Case-#	Description
37225	USSD on Huawei EM770 USSD queries on Huawei EM770 modems are not supported.
32507	No VRRP on Bridged Interfaces VRRP over bridged interfaces is not implemented.
36992	No SMS Delivery Reports SMS delivery reports are currently not possible with Option GTM661/GTM671, Huawei EM820 and Sierra MC7710 modems.

5 Pitfalls

Items listed as pitfalls are potential problems that may arise because of specific environmental conditions. There are currently no fixes planned for these issues.

Case-#	Description
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7 Change History

Version	Date	Name	Reason
1.0	2016-07-29	amsler	Release

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