

Release Note NRSW 3.8.0.106

Project Name: NRSW 3.8

Abstract:

This document represents the release note for NetModule Router Software 3.8.0.106. It informs on new functionality, corrections and known issues of the current software version of NetModule's router series.

Keywords:

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1 Release Information

NetModule Router Software:

Version: **3.8.0.106**
Date: **April 28, 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
41290	Support for 802.11w Protected Management Frames It's now possible to force 802.11w Protected Management Frames when running as WLAN client or access-point.

3 Fixes

The following issues and problems have been fixed.

Case-#	Description
41707	IGMP Proxy Configuration The upstream interface didn't include all routed networks. This has been fixed.
42015	MTU for Ethernet WAN Interfaces It appeared that the MTU settings for Ethernet WAN interfaces have not been applied. This has been resolved.
40472	GPS Re-Initialization GPS will now be re-initialized every 18 hours instead of every 2 hours. We further fixed a possible flaw which might have happened in case of a very small GNSS supervision interval.

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	2016-04-28	amsler	Release

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