

Release Note NBSW 3.6.0.119

Project Name: NBSW 3.6

Abstract:

This document represents the release note for system software 3.6.0.119. 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: **3.6.0.119**
Date: **January 22, 2016**

Supported Hardware:

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

Unsupported Hardware:

NetModule Router
NB1310
NB22XX
NB23XX
NB25XX
NB26XX

2 New Features

Case-#	Description
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3 Fixes

The following issues and problems have been fixed.

Case-#	Description
41086	RTC Update chrony will now update the real time clock if the initial time synchronization failed.
40925	Preferred Service Type on Huawei MU609 The settings for the preferred service type G2-only on a Huawei MU609 were not correct. This has been fixed.
41098	Problems with Huawei MU609/ME909 An overload of unexpected messages from the modem (URC) troubled the WWAN operations. We have now turned them off.
41072	Dialing of WAN Links In very rare cases a switchover link was not dialed. This has been fixed.
41128	Security Audit USB Autorun A security audit on the USB Autorun feature concluded that the procedure can be considered secure. Any potential dictionary attacks are now blocked at a very early stage. We nevertheless encourage customers to use strong passwords.

4 Known Issues

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

Case-#	Description
27261	No Circuit Switched Data (CSD) Connection with LTE Modems Neither incoming nor outgoing CSD connections are currently supported on NetModule routers with a Sierra Wireless LTE modem.
28226	No SD Card Support SD cards are not yet supported.
28986 28829 28490	Problems with Connections to Some LTE Providers LTE enabled NetModule routers may not connect to LTE networks due to an old firmware on the built-in LTE modem. Please contact our support team if you are facing any problems.
29435 28490	Performance Issues Daemons and applications lack of CPU performance at downloads above 20 Mbps due to the prioritized packet transmission policy. A revised balancing is currently under development.

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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Changes:

Version	Date	Name	Reason
1.0	2016-01-22	amsler	Release

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