

Release Note NBSW 3.6.0.117

Project Name: NBSW 3.6

Abstract:

This document represents the release note for system software 3.6.0.117. 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: **3.6.0.117**
Date: **April 27, 2015**

Supported Hardware:

NetModule Router	Hardware Version
NB1600	V1.0 - V3.1
NB2700	V1.0 - V2.2
NB3700	V2.0 - V4.0

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
38136	OpenVPN Client Management Due to a flaw in the GUI the user might have struggled when managing OpenVPN clients and their certificates. This has been fixed.
38291	Possible Denial-Of-Service in Ping Supervision In theory, an ICMP flood may have led to an unanswered ping request making the WAN link go down. The system can cope now with packet rates down to 100 microseconds. In doubt, consider to increase the ping timeout.
38441	P2P SSID Processing Vulnerability We have applied a patch for wpa_supplicant which fixes a vulnerability in the field of SSID processing (CVE-2015-1863).

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 boxes with a Sierra Wireless LTE modem.
28226	No SD Card Support SD cards are currently 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 build-in LTE modem. Please contact our support team if you are facing any problems.
29435 28490	Performance Issues Daemons and applications become very slow at downloads above 20 Mbps because the system is currently favouring packet transmission as routers usually should do. We will apply a proper balancing in a later release.

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	2015-04-27	hess	Release

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