

Release Note NRSW 4.8.0.101

Project Name: NRSW

Abstract:

This document represents the release note for NetModule Router Software 4.8.0.101. It informs on new functionality, corrections and known issues of this software version of NetModule's router series.

Keywords:

NetModule, Software Development, NRSW, Release Note

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Approval	Role	Name
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1 Release Information

NetModule Router Software:

Version: **4.8.0.101**
Date: **Jul 31, 2023**

Supported Hardware:

NetModule Router	Hardware Version
NB800	V2.0 - V2.2, V3.2 (Rev. B02 - B03)
NG800	V3.0 - V3.2
NB1601	V1.0 - V1.7
NB1800	V2.4 - V2.6
NB1810	V2.4 - V2.6
NB2800	V1.0 - V1.4
NB2810	V1.2
NB3701	V1.0 - V1.10
NB3800	V1.0 - V1.10

Unsupported Hardware:

NetModule Router
NB1300 Series
NB1600 Series
NB2200 Series
NB2300 Series
NB2500 Series
NB2600 Series
NB2700 Series
NB3700 Series
NB3711

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2 Security Fixes

The following security relevant issues have been fixed.

Case-#	Description
83033	Security fixes A vulnerability in the web interface that allowed authenticated users to execute code remotely was fixed.

3 Fixes

The following issues and problems have been fixed.

Case-#	Description
49356	SDK fixes The Arena SDK function json_encode now behaves according to the JSON standard.
82444	WLAN Roaming When roaming as a client between multiple access points, sometimes the link was taken down during the change from one access point to another. This issue has been fixed.
83032	Firewall/IPsec Access to local services on the router itself is no longer disabled for setups with an active IPsec connection configured to use IPsec networks with NAT.
83034	GNSS fix On some hardware configurations GNSS would be unavailable after a software update to 4.8.0.100. This is fixed.

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5 Change History

Version	Date	Name	Reason
1.0	Jul 31, 2023	Felix Kopf	Final version

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