



CVE-2018-21157

Published on: 04/27/2020 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:35 PM UTC

CVE-2018-21157

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of **D7800** from **Netgear** contain the following vulnerability:

Certain NETGEAR devices are affected by command injection by an authenticated user. This affects D7800 before 1.0.1.28, R6700 before 1.0.1.44, R6900 before 1.0.1.44, R7000 before 1.0.9.28, R7500v2 before 1.0.3.24, R7800 before 1.0.2.38, R9000 before 1.0.2.52, WNDR4300v2 before 1.0.0.50, and WNDR4500v3 before 1.0.0.50.

CVE-2018-21157 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.8 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
ADJACENT_NETWORK	LOW	HIGH	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **5.2 - MEDIUM**

Access Vector	Access Complexity	Authentication
ADJACENT_NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Security Advisory for Post-Authentication Command Injection on Some Gateways and Routers, PSV-2017-2248 Answer NETGEAR Support	Vendor Advisory kb.netgear.com text/html	N CONFIRM kb.netgear.com/000059473/Security-Advisory-for-Post-Authentication-Command-Injection-on-Some-Gateways-and-Routers-PSV-2017-2248

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware 	Netgear	D7800	-	All	All	All
Hardware 	Netgear	D7800	-	All	All	All
Operating System	Netgear	D7800 Firmware	All	All	All	All
Operating System	Netgear	D7800 Firmware	All	All	All	All
Hardware 	Netgear	R6700	-	All	All	All
Hardware 	Netgear	R6700	-	All	All	All
Operating System	Netgear	R6700 Firmware	All	All	All	All
Operating System	Netgear	R6700 Firmware	All	All	All	All
Hardware 	Netgear	R6900	-	All	All	All
Hardware 	Netgear	R6900	-	All	All	All
Operating System	Netgear	R6900 Firmware	All	All	All	All
Operating System	Netgear	R6900 Firmware	All	All	All	All
Hardware 	Netgear	R7000	-	All	All	All
Hardware 	Netgear	R7000	-	All	All	All
Operating System	Netgear	R7000 Firmware	All	All	All	All
Operating System	Netgear	R7000 Firmware	All	All	All	All
Hardware 	Netgear	R7500	v2	All	All	All
Hardware 	Netgear	R7500	v2	All	All	All
Operating System	Netgear	R7500 Firmware	All	All	All	All
Operating System	Netgear	R7500 Firmware	All	All	All	All
Hardware 	Netgear	R7800	-	All	All	All

Hardware		Netgear	R7800	-	All	All	All
Operating System		Netgear	R7800 Firmware	All	All	All	All
Operating System		Netgear	R7800 Firmware	All	All	All	All
Hardware		Netgear	R9000	-	All	All	All
Hardware		Netgear	R9000	-	All	All	All
Operating System		Netgear	R9000 Firmware	All	All	All	All
Operating System		Netgear	R9000 Firmware	All	All	All	All
Hardware		Netgear	Wndr4300	v2	All	All	All
Hardware		Netgear	Wndr4300	v2	All	All	All
Operating System		Netgear	Wndr4300 Firmware	All	All	All	All
Operating System		Netgear	Wndr4300 Firmware	All	All	All	All
Hardware		Netgear	Wndr4500	v3	All	All	All
Hardware		Netgear	Wndr4500	v3	All	All	All
Operating System		Netgear	Wndr4500 Firmware	All	All	All	All
Operating System		Netgear	Wndr4500 Firmware	All	All	All	All
cpe:2.3:h:netgear:d7800:-:~::~:							
cpe:2.3:h:netgear:d7800:-:~::~:							
cpe:2.3:o:netgear:d7800_firmware:~::~:							
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cpe:2.3:h:netgear:r6700:-:~::~:							
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cpe:2.3:h:netgear:wndr4300:v2:~::~~::~~::~~::~~::~~::~~:::
cpe:2.3:h:netgear:wndr4300:v2:~::~~::~~::~~::~~::~~::~~:::
cpe:2.3:o:netgear:wndr4300_firmware:~::~~::~~::~~::~~::~~::~~:::
cpe:2.3:o:netgear:wndr4300_firmware:~::~~::~~::~~::~~::~~::~~:::
cpe:2.3:h:netgear:wndr4500:v3:~::~~::~~::~~::~~::~~::~~:::
cpe:2.3:h:netgear:wndr4500:v3:~::~~::~~::~~::~~::~~::~~:::
cpe:2.3:o:netgear:wndr4500_firmware:~::~~::~~::~~::~~::~~::~~:::
cpe:2.3:o:netgear:wndr4500_firmware:~::~~::~~::~~::~~::~~::~~:::

No vendor comments have been submitted for this CVE

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