

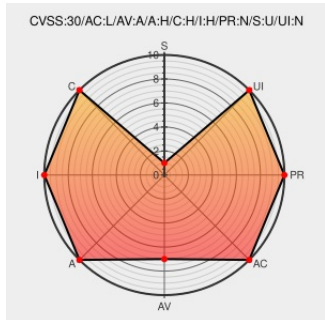


CVE-2017-18726

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CVE-2017-18726

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

Certain versions of [R6020](#) from [Netgear](#) contain the following vulnerability:

Certain NETGEAR devices are affected by a stack-based buffer overflow by an unauthenticated attacker. This affects R6020 before 1.0.0.30, R6080 before 1.0.0.30, R6700v2 before 1.1.0.42, R6800 before 1.1.0.42, and R6900v2 before 1.1.0.42.

CVE-2017-18726 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **5.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
ADJACENT_NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Security Advisory for Pre-Authentication Stack Overflow on Some Routers, PSV-2017-2139 Answer NETGEAR Support	Vendor Advisory kb.netgear.com text/html	N CONFIRM kb.netgear.com/000051529/Security-Advisory-for-Pre-Authentication-Stack-Overflow-on-Some-Routers-PSV-2017-2139

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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	R6020	-	All	All	All
Hardware 	Netgear	R6020	-	All	All	All
Operating System	Netgear	R6020 Firmware	All	All	All	All
Operating System	Netgear	R6020 Firmware	All	All	All	All
Hardware 	Netgear	R6080	-	All	All	All
Hardware 	Netgear	R6080	-	All	All	All
Operating System	Netgear	R6080 Firmware	All	All	All	All
Operating System	Netgear	R6080 Firmware	All	All	All	All
Hardware 	Netgear	R6700	v2	All	All	All
Hardware 	Netgear	R6700	v2	All	All	All
Operating System	Netgear	R6700 Firmware	All	All	All	All
Operating System	Netgear	R6700 Firmware	All	All	All	All
Hardware 	Netgear	R6800	-	All	All	All
Hardware 	Netgear	R6800	-	All	All	All
Operating System	Netgear	R6800 Firmware	All	All	All	All
Operating System	Netgear	R6800 Firmware	All	All	All	All
Hardware 	Netgear	R6900	v2	All	All	All
Hardware 	Netgear	R6900	v2	All	All	All
Operating System	Netgear	R6900 Firmware	All	All	All	All
Operating System	Netgear	R6900 Firmware	All	All	All	All

cpe:2.3:h:netgear:r6020:-:*****:

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No vendor comments have been submitted for this CVE

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