

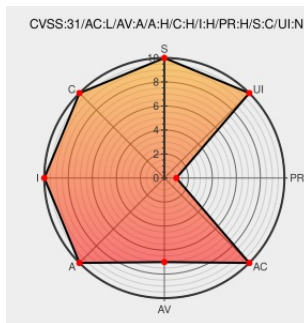


CVE-2021-45594

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CVE-2021-45594

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

Certain versions of [Rbk20](#) from [Netgear](#) contain the following vulnerability:

Certain NETGEAR devices are affected by command injection by an authenticated user. This affects RBS50Y before 2.7.3.22, RBR20 before 2.7.3.22, RBR40 before 2.7.3.22, RBR50 before 2.7.3.22, RBS20 before 2.7.3.22, RBS40 before 2.7.3.22, RBS50 before 2.7.3.22, RBK20 before 2.7.3.22, RBK40 before 2.7.3.22, and RBK50 before 2.7.3.22.

CVE-2021-45594 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 WiFi Systems, PSV-2020-0183 Answer	kb.netgear.com text/html	N MISC kb.netgear.com/000064475/Security-Advisory-for-Post-Authentication-Command-Injection-on-Some-

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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	Rbk20	-	All	All	All
Operating System	Netgear	Rbk20 Firmware	All	All	All	All
Hardware 	Netgear	Rbk40	-	All	All	All
Operating System	Netgear	Rbk40 Firmware	All	All	All	All
Hardware 	Netgear	Rbk50	-	All	All	All
Operating System	Netgear	Rbk50 Firmware	All	All	All	All
Hardware 	Netgear	Rbr20	-	All	All	All
Operating System	Netgear	Rbr20 Firmware	All	All	All	All
Hardware 	Netgear	Rbr40	-	All	All	All
Operating System	Netgear	Rbr40 Firmware	All	All	All	All
Hardware 	Netgear	Rbr50	-	All	All	All
Operating System	Netgear	Rbr50 Firmware	All	All	All	All
Hardware 	Netgear	Rbs20	-	All	All	All
Operating System	Netgear	Rbs20 Firmware	All	All	All	All
Hardware 	Netgear	Rbs40	-	All	All	All
Operating System	Netgear	Rbs40 Firmware	All	All	All	All
Hardware 	Netgear	Rbs50	-	All	All	All
Hardware 	Netgear	Rbs50y	-	All	All	All
Operating System	Netgear	Rbs50y Firmware	All	All	All	All
Operating System	Netgear	Rbs50 Firmware	All	All	All	All

cpe:2.3:h:netgear:rbk20:-:~::~~::~~::~~::~~::~~:::
cpe:2.3:o:netgear:rbk20_firmware::~~::~~::~~::~~::~~::~~:::
cpe:2.3:h:netgear:rbk40:-:~::~~::~~::~~::~~::~~:::
cpe:2.3:o:netgear:rbk40_firmware::~~::~~::~~::~~::~~::~~:::
cpe:2.3:h:netgear:rbk50:-:~::~~::~~::~~::~~::~~:::
cpe:2.3:o:netgear:rbk50_firmware::~~::~~::~~::~~::~~::~~:::
cpe:2.3:h:netgear:rbr20:-:~::~~::~~::~~::~~::~~:::
cpe:2.3:o:netgear:rbr20_firmware::~~::~~::~~::~~::~~::~~:::
cpe:2.3:h:netgear:rbr40:-:~::~~::~~::~~::~~::~~:::
cpe:2.3:o:netgear:rbr40_firmware::~~::~~::~~::~~::~~::~~:::
cpe:2.3:h:netgear:rbr50:-:~::~~::~~::~~::~~::~~:::
cpe:2.3:o:netgear:rbr50_firmware::~~::~~::~~::~~::~~::~~:::
cpe:2.3:h:netgear:rbs20:-:~::~~::~~::~~::~~::~~:::
cpe:2.3:o:netgear:rbs20_firmware::~~::~~::~~::~~::~~::~~:::
cpe:2.3:h:netgear:rbs40:-:~::~~::~~::~~::~~::~~:::
cpe:2.3:o:netgear:rbs40_firmware::~~::~~::~~::~~::~~::~~:::
cpe:2.3:h:netgear:rbs50:-:~::~~::~~::~~::~~::~~:::
cpe:2.3:h:netgear:rbs50y:-:~::~~::~~::~~::~~::~~:::
cpe:2.3:o:netgear:rbs50y_firmware::~~::~~::~~::~~::~~::~~:::
cpe:2.3:o:netgear:rbs50_firmware::~~::~~::~~::~~::~~::~~:::

No vendor comments have been submitted for this CVE

Social Mentions		
Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-45594 : Certain NETGEAR devices are affected by command injection by an authenticated user. This affects R... twitter.com/i/web/status/1...	2021-12-26 01:03:35

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