

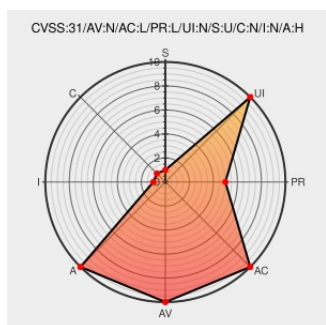


CVE-2020-20245

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CVE-2020-20245

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

Certain versions of [Routers](#) from [Mikrotik](#) contain the following vulnerability:

Mikrotik RouterOs stable 6.46.3 suffers from a memory corruption vulnerability in the log process. An authenticated remote attacker can cause a Denial of Service due to improper memory access.

CVE-2020-20245 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

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

CVSS2 Score: **4 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
MikroTik Routers and Wireless	mikrotik.com text/html	MISC mikrotik.com/
MikroTik RouterOS Memory Corruption ≈ Packet Storm	packetstormsecurity.com text/html	MISC packetstormsecurity.com/files/162533/MikroTik-RouterOS-Memory-Corruption.html

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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
Operating System	Mikrotik	Routeros	6.46.3	All	All	All
cpe:2.3:o:mikrotik:routeros:6.46.3:*:*:*:*:*:*						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2020-20245 : Mikrotik RouterOs stable 6.46.3 suffers from a memory corruption vulnerability in the log process.... twitter.com/i/web/status/1...	2021-05-18 20:04:54
 /r/netcve	CVE-2020-20245	2021-05-18 20:41:34

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