

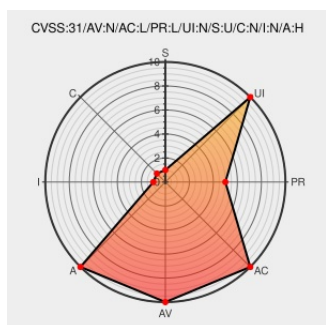


CVE-2020-20231

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CVE-2020-20231

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

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

Mikrotik RouterOs through stable version 6.48.3 suffers from a memory corruption vulnerability in the /nova/bin/detnet process. An authenticated remote attacker can cause a Denial of Service (NULL pointer dereference).

CVE-2020-20231 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
pocs_slides/README.md at master · cq674350529/pocs_slides · GitHub	github.com text/html	MISC github.com/cq674350529/pocs_slides/blob/master/advisory/MikroTik/CVE-2020-20231/README.md
MikroTik Routers and Wireless	mikrotik.com	MISC mikrotik.com/

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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	All	All	All	All
cpe:2.3:o:mikrotik:routeros:*:*:*:*:*:*						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2020-20231 : Mikrotik RouterOs through stable version 6.48.3 suffers from a memory corruption vulnerability in... twitter.com/i/web/status/1...	2021-07-14 14:03:34

[← Previous ID](#)[Next ID →](#)

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