

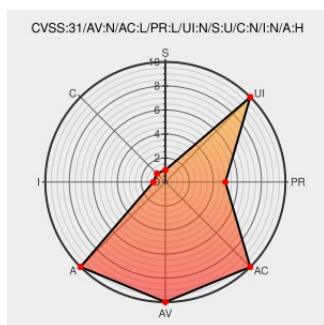


CVE-2020-20250

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CVE-2020-20250

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

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

Mikrotik RouterOs before stable version 6.47 suffers from a memory corruption vulnerability in the /nova/bin/lcdstat process. An authenticated remote attacker can cause a Denial of Service (NULL pointer dereference). NOTE: this is different from CVE-2020-20253 and CVE-2020-20254. All four vulnerabilities in the /nova/bin/lcdstat process are discussed in the CVE-2020-20250 [github.com/cq674350529](#) reference.

CVE-2020-20250 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/

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-2020-20250/README.md

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

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-2020-20250 : Mikrotik RouterOs before stable version 6.47 suffers from a memory corruption vulnerability in the... twitter.com/i/web/status/1...	2021-07-13 12:04:50
 /r/netcve	CVE-2020-20250	2021-07-13 12:41:20

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