



CVE-2019-16160

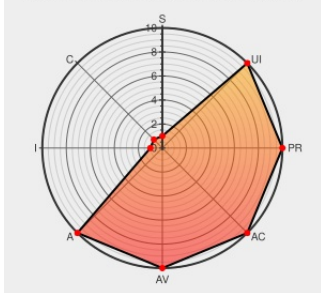
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CVE-2019-16160

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

CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H



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

An integer underflow in the SMB server of MikroTik RouterOS before 6.45.5 allows remote unauthenticated attackers to crash the service.

CVE-2019-16160 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
CVE-2019-16160 · GitHub	Third Party Advisory gist.github.com text/html	MISC gist.github.com/thebabush/3c71fc5001f8865e3ad579e80680ce24
MikroTik Routers and Wireless	Product	MISC mikrotik.com

mikrotik.com[text/html](#)

v6.45.5 [stable] is released! - MikroTik

[Vendor Advisory](#) [CONFIRM forum.mikrotik.com/viewtopic.php?t=151603](https://forum.mikrotik.com/viewtopic.php?t=151603)forum.mikrotik.com[text/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	Routers	All	All	All	All
Operating System	Mikrotik	Routers	All	All	All	All
cpe:2.3:o:mikrotik:routers:*****:.*						
cpe:2.3:o:mikrotik:routers:*****:.*						

No vendor comments have been submitted for this CVE

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