

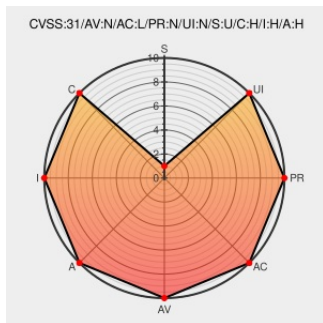


CVE-2020-20703

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CVE-2020-20703

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

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

Buffer Overflow vulnerability in VIM v.8.1.2135 allows a remote attacker to execute arbitrary code via the operand parameter.

CVE-2020-20703 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

Attack
Vector

Attack
Complexity

Privileges
Required

User
Interaction

NETWORK

LOW

NONE

NONE

Scope

Confidentiality
Impact

Integrity
Impact

Availability
Impact

UNCHANGED

HIGH

HIGH

HIGH

CVE References

Description

Tags

Link

UAF: Access violation near NULL on destination operand · Issue #5041 · vim/vim · GitHub

[github.com](#)
[text/html](#)

[MISC](#)
[github.com/vim/vim/issues/5041](#)

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Related QID Numbers

[378738](#) VIM tool Classic Buffer Overflow Vulnerability (Generic)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Vim	Vim	8.1.2135	All	All	All
cpe:2.3:a:vim:vim:8.1.2135:*****::						
No vendor comments have been submitted for this CVE						
← Previous ID				Next ID→		

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