

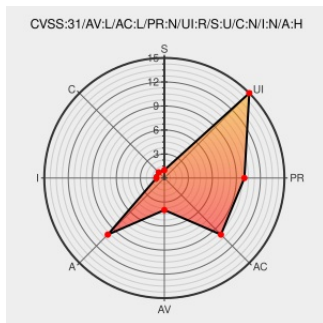


CVE-2021-45261

Published on: Not Yet Published

Last Modified on: 12/28/2021 02:24:00 PM UTC

CVE-2021-45261

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

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

An Invalid Pointer vulnerability exists in GNU patch 2.7 via the `another_hunk` function, which causes a Denial of Service.

CVE-2021-45261 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
GNU patch - Bugs: bug #61685, Release of Invalid Pointer in... [Savannah]	savannah.gnu.org text/html	MISC savannah.gnu.org/bugs/?61685

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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
Application	Gnu	Patch	2.7	All	All	All
cpe:2.3:a:gnu:patch:2.7:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-45261 : An Invalid Pointer vulnerability exists in GNU patch 2.7 via the another_hunk function, which caus... twitter.com/i/web/status/1...	2021-12-22 18:05:49
 /r/netcve	CVE-2021-45261	2021-12-22 19:38:08

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