



CVE-2020-26148

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CVE-2020-26148

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

Certain versions of [Md4c](#) from [Md4c Project](#) contain the following vulnerability:

md_push_block_bytes in md4c.c in md4c 0.4.5 allows attackers to trigger use of uninitialized memory, and cause a denial of service (e.g., assertion failure) via a malformed Markdown document.

CVE-2020-26148 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
Use of uninitialized value in the md_push_block_bytes() function · Issue #130 · mity/md4c · GitHub	Exploit Patch Third Party Advisory github.com text/html	MISC github.com/mity/md4c/issues/130

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Related QID Numbers

180653 Debian Security Update for md4c (CVE-2020-26148)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Md4c Project	Md4c	0.4.5	All	All	All
Application	Md4c Project	Md4c	0.4.5	All	All	All
cpe:2.3:a:md4c_project:md4c:0.4.5:*:*:*:*:*:						
cpe:2.3:a:md4c_project:md4c:0.4.5:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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