

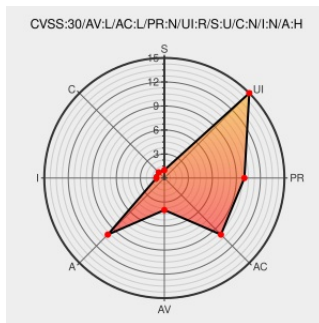


CVE-2018-11730

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CVE-2018-11730

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

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

**** DISPUTED **** The `libfsntfs_security_descriptor_values_free` function in `libfsntfs_security_descriptor_values.c` in `libfsntfs` through 2018-04-20 allows remote attackers to cause a denial of service (double-free) via a crafted ntfs file. NOTE: the vendor has disputed this as described in [libyal/libfsntfs issue 8](#) on GitHub.

CVE-2018-11730 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: **1.9 - LOW**

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

CVE References

Description	Tags	Link
libfsntfs 20180420 Information Disclosure ~ Packet Storm	Third Party Advisory VDB Entry packetstormsecurity.com	MISC packetstormsecurity.com/files/148115/libfsntfs-20180420-Information-Disclosure.html

text/html

Full Disclosure: libfsntfs 20180420 vulns

Mailing List



FULLDISC 20180608 libfsntfs 20180420 vulns

Third Party Advisory

seclists.org

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
Application	Libfsntfs Project	Libfsntfs	All	All	All	All
cpe:2.3:a:libfsntfs_project:libfsntfs:*:*:*:*:*:						

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