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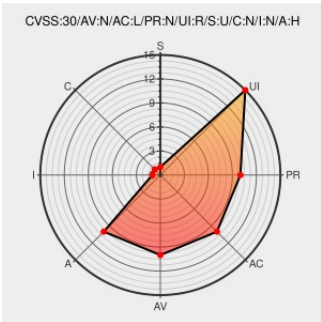
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CVE-2018-15157

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF 

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

**** DISPUTED **** The `libfscifs_block_read` function in `libfscifs_block.c` in `libfscifs` before 2018-07-25 allows remote attackers to cause a heap-based buffer over-read via a crafted `clfs` file. NOTE: the vendor has disputed this as described in the GitHub issue comments.

CVE-2018-15157 has been assigned by [M cve@mitre.org](mailto:cve@mitre.org) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: 6.5 - MEDIUM

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	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
libfscfls_block.c:742 1 byte OOB read · Issue #3 · libyal/libfscfls · GitHub	Exploit Third Party Advisory github.com text/html	 MISC github.com/libyal/libfscfls/issues/3

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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	Libfscifs Project	Libfscifs	All	All	All	All
Application	Libfscifs Project	Libfscifs	All	All	All	All
cpe:2.3:a:libfscifs_project:libfscifs:*.*.*.*.*.*.*.*:						
cpe:2.3:a:libfscifs_project:libfscifs:*.*.*.*.*.*.*.*:						

No vendor comments have been submitted for this CVE

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