



CVE-2018-14447

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CVE-2018-14447

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

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

trim_whitespace in lexer.l in libConfuse v3.2.1 has an out-of-bounds read.

CVE-2018-14447 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

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

CVE References

Description	Tags	Link
out of bound read in trim_whitespace · Issue #109 · libconfuse/libconfuse · GitHub	Exploit Issue Tracking Patch Third Party Advisory github.com	MISC github.com/martinh/libconfuse/issues/109

[text/html](#)

No Description Provided

Not Applicable

[hac425.unaux.com](#)[MISC hac425.unaux.com/index.php/archives/64/](#)

Inactive Link

Not Archived

[SECURITY] [DLA 1470-1] confuse security update

Third Party Advisory

[lists.debian.org](#)[text/html](#)[MLIST \[debian-lts-announce\] 20180818](#)[\[SECURITY\] \[DLA 1470-1\] confuse security update](#)

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Related QID Numbers

500158 Alpine Linux Security Update for confuse

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Libconfuse Project	Libconfuse	3.2.1	All	All	All
Application	Libconfuse Project	Libconfuse	3.2.1	All	All	All
cpe:2.3:o:debian:debian_linux:8.0:*:*:*:*:*:						
cpe:2.3:o:debian:debian_linux:8.0:*:*:*:*:*:						
cpe:2.3:a:libconfuse_project:libconfuse:3.2.1:*:*:*:*:*:						
cpe:2.3:a:libconfuse_project:libconfuse:3.2.1:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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