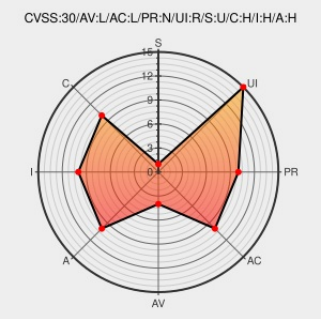
CVE-2018-11130

Published on: 05/17/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:18 PM UTC

CVE-2018-11130

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Vcftools from Vcftools Project contain the following vulnerability:

The header::add_FORMAT_descriptor function in header.cpp in VCFtools 0.1.15 allows remote attackers to cause a denial of service (use-after-free) or possibly have unspecified other impact via a crafted vcf file.

CVE-2018-11130 has been assigned by cve@mitre.org to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 7.8 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	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
Full Disclosure: vcftools 0.1.15 vuln bugs	Mailing List Third Party Advisory seclists.org text/html	FULLDISC 20180516 vcftools 0.1.15 vuln bugs

[SECURITY] [DLA 1807-1] vcftools security update	lists.debian.org text/html	MLIST [debian-lts-announce] 20190527 [SECURITY] [DLA 1807-1] vcftools security update
USN-3974-1: VCFtools vulnerabilities | Ubuntu security notices | Ubuntu	usn.ubuntu.com text/html	UBUNTU USN-3974-1

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Vcftools Project	Vcftools	0.1.15	All	All	All
Application	Vcftools Project	Vcftools	0.1.15	All	All	All

cpe:2.3:a:vcftools_project:vcftools:0.1.15:*:*:*:*:*:*:*

cpe:2.3:a:vcftools_project:vcftools:0.1.15:*:*:*:*:*:*:*

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→