

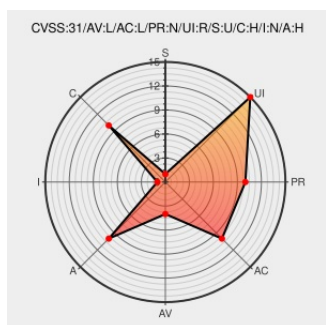


CVE-2019-5459

Published on: 07/30/2019 12:00:00 AM UTC

Last Modified on: 11/03/2021 05:15:00 PM UTC

CVE-2019-5459

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

Certain versions of [Backports](#) from [Opensuse](#) contain the following vulnerability:

An Integer underflow in VLC Media Player versions < 3.0.7 leads to an out-of-band read.

CVE-2019-5459 has been assigned by [h](#) support@hackerone.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.1 - HIGH**

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

CVSS2 Score: **5.8 - MEDIUM**

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

CVE References

Description	Tags	Link
[security-announce] openSUSE-SU-2019:2015-1: important: Security update	lists.opensuse.org text/html	SUSE openSUSE-SU-2019:2015
HackerOne	Exploit Third Party Advisory	h MISC hackerone.com/reports/502816

text/html

lists.opensuse.org

text/html

lists.opensuse.org
[text/html](#)

[lists.opensuse.org
text/html](https://lists.opensuse.org/text/html)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
Operating System	Opensuse	Backports	sle-15	All	All	All
Application	Opensuse	Backports Sle	15.0	sp1	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Application	Videolan	Vlc Media Player	All	All	All	All
Application	Videolan	Vlc Media Player	All	All	All	All
cpe:2.3:o:opensuse:backports:sle-15:*****:						
cpe:2.3:a:opensuse:backports_sle:15.0:sp1:*****:						
cpe:2.3:o:opensuse:leap:15.0:*****:						
cpe:2.3:o:opensuse:leap:15.1:*****:						
cpe:2.3:a:videolan:vlc_media_player:*****:						
cpe:2.3:a:videolan:vlc_media_player:*****:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @LinInfoSec	Vlc - CVE-2019-5459: hackerone.com/reports/502816	2021-11-03 18:16:42

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