

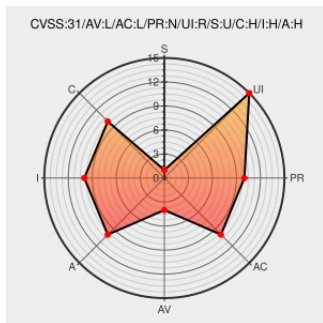


CVE-2017-7603

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CVE-2017-7603

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

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

au_channel.h in HE-AAC+ Codec (aka libaacplus) 2.0.2 has a signed integer overflow, which might allow remote attackers to cause a denial of service (application crash) or possibly have unspecified other impact via a crafted audio file.

CVE-2017-7603 has been assigned by [M](#) 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
libaacplus: Denial of Service (GLSA 202209-13) — Gentoo security	security.gentoo.org text/html	GENTOO GLSA-202209-13
libaacplus: signed integer overflow, left shift and assertion failure agostino's blog	Exploit Third Party Advisory	MISC blogs.gentoo.org/ago/2017/04/01/libaacplus-signed-integer-overflow-left-shift-and-assertion-failure/

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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	Libaacplus Project	Libaacplus	2.0.2	All	All	All
Application	Libaacplus Project	Libaacplus	2.0.2	All	All	All
cpe:2.3:a:libaacplus_project:libaacplus:2.0.2:*:*:*:*:*:						
cpe:2.3:a:libaacplus_project:libaacplus:2.0.2:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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