



CVE-2020-21596

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Summary

CVE	CVE-2020-21596
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-09-16 22:15:00 UTC
Updated	2023-02-22 18:02:00 UTC
Description	libde265 v1.0.4 contains a global buffer overflow in the decode_CABAC_bit function, which can be exploited via a crafted a

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Application	Libde265	Libde265	1.0.4	All	All	All
Application	Struktur	Libde265	1.0.4	All	All	All

References

Reference	Source	Link
global buffer overflow in decode_CABAC_bit when decoding file · Issue #236 · strukturag/libde265 · GitHub	MISC	github.com
[SECURITY] [DLA 3280-1] libde265 security update	MLIST	lists.debian.org
Debian -- Security Information -- DSA-5346-1 libde265	DEBIAN	www.debian.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[181500](#) Debian Security Update for libde265 (DLA 3280-1)

[181556](#) Debian Security Update for libde265 (DSA 5346-1)

[200084](#) Ubuntu Security Notification for libde265 Vulnerabilities (USN-6617-1)

[502651](#) Alpine Linux Security Update for libde265

[504054](#) Alpine Linux Security Update for libde265

[691071](#) Free Berkeley Software Distribution (FreeBSD) Security Update for libde256 (421c0af9-b206-11ed-9fe5-f4a47516fb57)

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