



CVE-2020-21598

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Summary

CVE	CVE-2020-21598
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 heap buffer overflow in the ff_hevc_put_unweighted_pred_8_sse function, which can be exploited

Risk And Classification

Problem Types: CWE-787

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	LI
[SECURITY] [DLA 3280-1] libde265 security update	MLIST	lis
Debian -- Security Information -- DSA-5346-1 libde265	DEBIAN	w
heap-buffer-overflow in ff_hevc_put_unweighted_pred_8_sse when decoding file · Issue #237 · strukturag/libde265 · GitHub	MISC	git
CWE - CWE-122: Heap-based Buffer Overflow (4.3)	MISC	cv
CVE Program record	CVE.ORG	w
NVD vulnerability detail	NVD	nv

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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