



# CVE-2022-43243

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## Summary

<b>CVE</b>	CVE-2022-43243
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-11-02 14:15:00 UTC
<b>Updated</b>	2023-02-27 15:25:00 UTC
<b>Description</b>	Libde265 v1.0.8 was discovered to contain a heap-buffer-overflow vulnerability via ff_hevc_put_weighted_pred_avg_8_sse

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	11.0	All	All	All
Application	<a href="#">Struktur</a>	<a href="#">Libde265</a>	1.0.8	All	All	All

## References

Reference	Source	Link
[SECURITY] [DLA 3280-1] libde265 security update	MLIST	<a href="#">lists</a>
Heap-buffer-overflow in sse-motion.cc: ff_hevc_put_weighted_pred_avg_8_sse · Issue #339 · strukturag/libde265 · GitHub	MISC	<a href="#">gith</a>
Debian -- Security Information -- DSA-5346-1 libde265	DEBIAN	<a href="#">ww</a>
CVE Program record	CVE.ORG	<a href="#">ww</a>
NVD vulnerability detail	NVD	<a href="#">nvd</a>

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)

<a href="#">184768</a> Debian Security Update for libde265 (CVE-2022-43243)
<a href="#">200101</a> Ubuntu Security Notification for libde265 Vulnerabilities (USN-6627-1)
<a href="#">502651</a> Alpine Linux Security Update for libde265
<a href="#">504054</a> Alpine Linux Security Update for libde265
<a href="#">691071</a> Free Berkeley Software Distribution (FreeBSD) Security Update for libde256 (421c0af9-b206-11ed-9fe5-f4a47516fb57)

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