



CVE-2020-21606

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2020-21606
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-09-16 22:15:00 UTC
Updated	2023-02-11 13:15:00 UTC
Description	libde265 v1.0.4 contains a heap buffer overflow fault in the put_epel_16_fallback function, which can be exploited via a craf

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libde265	Libde265	1.0.4	All	All	All
Application	Struktur	Libde265	1.0.4	All	All	All

References

Reference	Source	Link
heap-buffer-overflow in put_epel_16_fallback when decoding file · Issue #232 · strukturag/libde265 · GitHub	MISC	github.com
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

[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)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)