



CVE-2017-12982

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Summary

CVE	CVE-2017-12982
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-08-21 07:29:00 UTC
Updated	2021-02-02 19:56:00 UTC
Description	The bmp_read_info_header function in bin/jp2/convertbmp.c in OpenJPEG 2.2.0 does not reject headers with a zero biBitC

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Uclouvain	Openjpeg	All	All	All	All
Application	Uclouvain	Openjpeg	All	All	All	All

References

Reference	Source	Link
memory allocation failure in opj_aligned_alloc_n (opj_malloc.c) · Issue #983 · uclouvain/openjpeg · GitHub	MISC	github.com
OpenJPEG: Multiple vulnerabilities (GLSA 201710-26) — Gentoo security	GENTOO	security.gentoo
bmp_read_info_header(): reject bmp files with biBitCount == 0 (#983) · uclouvain/openjpeg@baf0c1a · GitHub	MISC	github.com
openjpeg: memory allocation failure in opj_aligned_alloc_n (opj_malloc.c) agostino's blog	MISC	blogs.gentoo.or
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

[500465](#) Alpine Linux Security Update for openjpeg

[504222](#) Alpine Linux Security Update for openjpeg

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