



CVE-2017-14151

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

Summary

CVE	CVE-2017-14151
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-09-05 16:29:00 UTC
Updated	2021-02-02 19:51:00 UTC
Description	An off-by-one error was discovered in opj_tcd_code_block_enc_allocate_data in lib/openjpeg/tcd.c in OpenJPEG 2.2.0. The

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Uclouvain	Openjpeg	2.2.0	All	All	All
Application	Uclouvain	Openjpeg	2.2.0	All	All	All

References

Reference	Source	Link
Encoder: grow buffer size in opj_tcd_code_block_enc_allocate_data() t... · uclouvain/openjpeg@afb308b · GitHub	MISC	github.com
OpenJPEG 'mqc.c' Remote Heap Based Buffer Overflow Vulnerability	BID	www.securi
Debian -- Security Information -- DSA-4013-1 openjpeg2	DEBIAN	www.debian
openjpeg: heap-based buffer overflow in opj_mqc_flush (mqc.c) agostino's blog	MISC	blogs.gento
heap-base buffer overflow in opj_mqc_flush (mqc.c) · Issue #982 · uclouvain/openjpeg · GitHub	MISC	github.com
CVE Program record	CVE.ORG	www.cve.or
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[500466](#) Alpine Linux Security Update for openjpeg

[504223](#) Alpine Linux Security Update for openjpeg

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