



CVE-2016-9580

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2016-9580
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-08-01 16:29:00 UTC
Updated	2023-02-12 23:27:00 UTC
Description	An integer overflow vulnerability was found in tifoimage function in openjpeg 2.1.2, resulting in heap buffer overflow.

Risk And Classification

Problem Types: CWE-190 | CWE-122

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Uclouvain	Openjpeg	2.1.2	All	All	All
Application	Uclouvain	Openjpeg	2.1.2	All	All	All

References

Reference

- Out-of-Bounds Write issue caused by integer overflow that can occur in function convert_8u32s_C1R()(openjpeg-2.1.2/src/bin/jp2/convert.c:36
- OpenJPEG: Multiple vulnerabilities (GLSA 201710-26) — Gentoo security
- OpenJPEG Multiple Remote Heap Based Buffer Overflow Vulnerabilities
- These changes repair bugs of #871 and #872 · szukw000/openjpeg@cadff5f · GitHub
- 1405128 – (CVE-2016-9580) CVE-2016-9580 openjpeg2: Integer overflow in tifoimage causes heap buffer overflow
- CVE Program record
- NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

500464 Alpine Linux Security Update for openjpeg

504221 Alpine Linux Security Update for openjpeg

710394 Gentoo Linux OpenJPEG Multiple Vulnerabilities (GLSA 201710-26)

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