



# CVE-2017-14040

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

## Summary

<b>CVE</b>	CVE-2017-14040
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-08-30 22:29:00 UTC
<b>Updated</b>	2021-02-02 19:54:00 UTC
<b>Description</b>	An invalid write access was discovered in bin/jp2/convert.c in OpenJPEG 2.2.0, triggering a crash in the tgatoimage function

## 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>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Application	<a href="#">Uclouvain</a>	<a href="#">Openjpeg</a>	2.2.0	All	All	All
Application	<a href="#">Uclouvain</a>	<a href="#">Openjpeg</a>	2.2.0	All	All	All

## References

Reference	Source	Link
OpenJPEG CVE-2017-14040 Memory Corruption Vulnerability	BID	<a href="#">www.securi</a>
tgatoimage(): avoid excessive memory allocation attempt, and fixes un... · uclouvain/openjpeg@2cd30c2 · GitHub	MISC	<a href="#">github.com</a>
Debian -- Security Information -- DSA-4013-1 openjpeg2	DEBIAN	<a href="#">www.debian</a>
invalid memory write in tgatoimage (convert.c) · Issue #995 · uclouvain/openjpeg · GitHub	MISC	<a href="#">github.com</a>
openjpeg: invalid memory write in tgatoimage (convert.c)   agostino's blog	MISC	<a href="#">blogs.gento</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.or</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

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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