



# CVE-2021-45928

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## Summary

<b>CVE</b>	CVE-2021-45928
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-01-01 01:15:00 UTC
<b>Updated</b>	2022-01-12 14:31:00 UTC
<b>Description</b>	libjxl b02d6b9, as used in libvips 8.11 through 8.11.2 and other products, has an out-of-bounds write in jxl::ModularFrameD

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libjxl Project	Libjxl	All	All	All	All

## References

Reference	Source	Link	Tags
Out of bounds write in master libjxl reported by oss-fuzz · Issue #360 · libjxl/libjxl · GitHub	MISC	<a href="#">github.com</a>	
Comparing v0.5...v0.6 · libjxl/libjxl · GitHub	MISC	<a href="#">github.com</a>	
fix use_full_image==false case by jonsneyers · Pull Request #365 · libjxl/libjxl · GitHub	MISC	<a href="#">github.com</a>	
36456 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail	MISC	<a href="#">bugs.chromium.org</a>	
oss-fuzz-vulns/OSV-2021-1055.yaml at main · google/oss-fuzz-vulns · GitHub	MISC	<a href="#">github.com</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, ana

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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