



# CVE-2021-27804

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## Summary

<b>CVE</b>	CVE-2021-27804
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-03-02 01:15:00 UTC
<b>Updated</b>	2021-06-21 13:41:00 UTC
<b>Description</b>	JPEG XL (aka jpeg-xl) through 0.3.2 allows writable memory corruption.

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Jpeg</a>	<a href="#">Jpeg XI</a>	All	All	All	All
Application	<a href="#">Libjxl Project</a>	<a href="#">Libjxl</a>	All	All	All	All

## References

Reference	Source	Link	Tags
jpeg-xl 0.3.1 Memory Corruption ~ Packet Storm	MISC	<a href="https://packetstormsecurity.com">packetstormsecurity.com</a>	Third Party Advisory
oss-security - Multiple Vulnerabilities in jpeg-xl (CVE-2021-27804)	MISC	<a href="https://www.openwall.com">www.openwall.com</a>	Mailing List, Third Party Advis
Tags · jpeg / JPEG XL Reference Software · GitLab	MISC	<a href="https://gitlab.com">gitlab.com</a>	Third Party Advisory
Full Disclosure: Multiple Vulnerabilities in jpeg-xl (CVE-2021-27804)	FULLDISC	<a href="https://seclists.org">seclists.org</a>	Third Party Advisory
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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