



# CVE-2021-22563

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

## Summary

<b>CVE</b>	CVE-2021-22563
<b>State</b>	PUBLIC
<b>Assigner</b>	security@google.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-11-01 13:15:00 UTC
<b>Updated</b>	2021-11-03 15:10:00 UTC
<b>Description</b>	Invalid JPEG XL images using libjxl can cause an out of bounds access on a std::vector<std::vector<T>> when rendering s

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

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

## References

Reference	Source	Link
Splines: initialize the draw cache with the correct dimensions by sboukortt · Pull Request #757 · libjxl/libjxl · GitHub	CONFIRM	<a href="#">github.com</a>
splines: segfault due to out of bounds access of segment array · Issue #735 · libjxl/libjxl · GitHub	CONFIRM	<a href="#">github.com</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.o</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

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

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