



# CVE-2022-31796

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## Summary

<b>CVE</b>	CVE-2022-31796
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-06-02 14:15:00 UTC
<b>Updated</b>	2022-06-13 14:24:00 UTC
<b>Description</b>	libjpeg 1.63 has a heap-based buffer over-read in HierarchicalBitmapRequester::FetchRegion in hierarchicalbitmaprequester

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Jpeg	Libjpeg	1.63	All	All	All

## References

Reference	Source	Link	Tags
heap-overflow in HierarchicalBitmapRequester::FetchRegion · Issue #71 · thorfdbg/libjpeg · GitHub	MISC	<a href="https://github.com">github.com</a>	
The code now checks for consistency of the MCU sizes across · thorfdbg/libjpeg@187035b · GitHub	MISC	<a href="https://github.com">github.com</a>	
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,

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

184611 Debian Security Update for libjpeg (CVE-2022-31796)

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