



# CVE-2023-46407

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## Summary

<b>CVE</b>	CVE-2023-46407
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-10-27 20:15:00 UTC
<b>Updated</b>	2024-01-30 20:17:00 UTC
<b>Description</b>	FFmpeg prior to commit bf814 was discovered to contain an out of bounds read via the dist->alphabet_size variable in the r

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ffmpeg	Ffmpeg	All	All	All	All

## References

Reference	Source	Link	Tags
[FFmpeg-devel,v2] avcodec/jpegxl_parser: fix OOB read regression - Patchwork		<a href="https://patchwork.ffmpeg.org">patchwork.ffmpeg.org</a>	
avcodec/jpegxl_parser: fix OOB read regression · FFmpeg/FFmpeg@bf81438 · GitHub	MISC	<a href="https://github.com">github.com</a>	
[FFmpeg-devel,v2] avcodec/jpegxl_parser: fix OOB read regression - Patchwork	MISC	<a href="https://patchwork.ffmpeg.org">patchwork.ffmpeg.org</a>	
[FFmpeg-devel] avcodec/jpegxl_parser: fix OOB read regression - Patchwork		<a href="https://patchwork.ffmpeg.org">patchwork.ffmpeg.org</a>	
[FFmpeg-devel] avcodec/jpegxl_parser: fix OOB read regression - Patchwork	MISC	<a href="https://patchwork.ffmpeg.org">patchwork.ffmpeg.org</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, ana

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[506052](#) Alpine Linux Security Update for ffmpeg

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