



# CVE-2022-47661

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

## Summary

<b>CVE</b>	CVE-2022-47661
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-01-05 16:15:00 UTC
<b>Updated</b>	2023-05-27 04:15:00 UTC
<b>Description</b>	GPAC MP4Box 2.1-DEV-rev649-ga8f438d20 is vulnerable to Buffer Overflow via media_tools/av_parsers.c:4988 in gf_mec

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Gpac</a>	<a href="#">Gpac</a>	All	All	All	All
Application	<a href="#">Gpac</a>	<a href="#">Gpac</a>	2.1-dev-rev649-ga8f438d20	All	All	All

## References

Reference	Source
heap-buffer-overflow media_tools/av_parsers.c:4988 in gf_media_nalu_add_emulation_bytes · Issue #2358 · gpac/gpac · GitHub	MISC
Debian -- Security Information -- DSA-5411-1 gpac	DEBIAN
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[181803](#) Debian Security Update for gpac (DSA 5411-1)

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