



# CVE-2021-40571

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

## Summary

<b>CVE</b>	CVE-2021-40571
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-01-13 18:15:00 UTC
<b>Updated</b>	2023-05-27 04:15:00 UTC
<b>Description</b>	The binary MP4Box in Gpac 1.0.1 has a double-free vulnerability in the ilst_box_read function in box_code_apple.c, which

## Risk And Classification

**Problem Types:** CWE-415

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Gpac</a>	<a href="#">Gpac</a>	1.0.1	All	All	All

## References

Reference	Source	Link
fixed #1895 · gpac/gpac@a69b567 · GitHub	MISC	<a href="#">github.com</a>
Segmentation fault using mp4box in ilst_box_read, box_code_apple.c:50 · Issue #1895 · gpac/gpac · GitHub	MISC	<a href="#">github.com</a>
Debian -- Security Information -- DSA-5411-1 gpac	DEBIAN	<a href="#">www.debian.org</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

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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