



CVE-2021-32440

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Gpac](#) from [Gpac](#) contain the following vulnerability:

The Media_RewriteODFrame function in GPAC 1.0.1 allows attackers to cause a denial of service (NULL pointer dereference) via a crafted file in the MP4Box command.

CVE-2021-32440 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
fixed #1772 (fuzz) · gpac/gpac@f0ba837 · GitHub	github.com text/html	MISC github.com/gpac/gpac/commit/f0ba83717b6e4d7a15a1676d1fe06152e199b011
SEGV in gpac MP4Box function Media_RewriteODFrame · Issue #1772 ·	github.com text/html	MISC github.com/gpac/gpac/issues/1772

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gpac	Gpac	1.0.1	All	All	All
cpe:2.3:a:gpac:gpac:1.0.1:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-32440 : The Media_RewriteODFrame function in GPAC 1.0.1 allows attackers to cause a denial of service NUL... twitter.com/i/web/status/1...	2021-08-11 20:06:49

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