

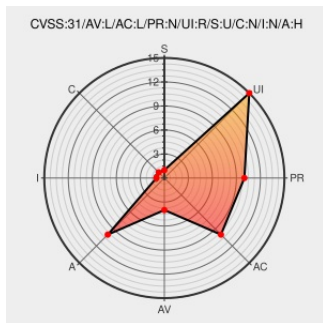


CVE-2021-32132

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CVE-2021-32132

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

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

The `abst_box_size` 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-2021-32132 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 #1753 · gpac/gpac@e74be59 · GitHub	github.com text/html	MISC github.com/gpac/gpac/commit/e74be5976a6fee059c638050a237893f7e9a3b23
null dereference issue in MP4Box <code>abst_box_size</code> · Issue #1753 · gpac/gpac ·	github.com text/html	MISC github.com/gpac/gpac/issues/1753

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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-2021-32132 : The abst_box_size function in GPAC 1.0.1 allows attackers to cause a denial of service NULL point... twitter.com/i/web/status/1...	2021-09-13 15:02:12

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