



CVE-2021-32268

Published on: 09/20/2021 12:00:00 AM UTC

Last Modified on: 10/07/2021 05:39:00 PM UTC

CVE-2021-32268

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

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

Buffer overflow vulnerability in function `gf_fprintf` in `os_file.c` in `gpac` before 1.0.1 allows attackers to execute arbitrary code. The fixed version is 1.0.1.

CVE-2021-32268 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

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

CVE References

Description	Tags	Link
A heap-buffer-overflow in <code>box_dump.c:350</code> · Issue #1587 · <code>gpac/gpac</code> · GitHub	github.com text/html	MISC github.com/gpac/gpac/issues/1587
fixed #1587 · <code>gpac/gpac@388ecce</code> · GitHub	github.com text/html	MISC github.com/gpac/gpac/commit/388ecce75d05e11fc8496aa4857b91245007d26e

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

Related QID Numbers

[179442](#) Debian Security Update for gpac (CVE-2021-32268)

Exploit/POC from Github

PoC for exploiting CVE-2021-32268 : Buffer overflow vulnerability in function gf_fprintf in os_file.c in gpac before ...

Known Affected Configurations (CPE V2.3)

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

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
--------	-------	--------------

[← Previous ID](#)

[Next ID →](#)