



CVE-2019-11222

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

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

gf_bin128_parse in utils/os_divers.c in GPAC 0.7.1 has a buffer overflow issue for the crypt feature when encountering a crafted_drm_file.xml file.

CVE-2019-11222 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
[SECURITY] [DLA 1765-1] gpac security update	Mailing List Third Party Advisory lists.debian.org text/html	MLIST [debian-lts-announce] 20190425 [SECURITY] [DLA 1765-1] gpac security update

buffer overflow issue 8# · Issue #1205 · gpac/gpac · GitHub	Exploit Issue Tracking Third Party Advisory github.com text/html	 MISC github.com/gpac/gpac/issues/1205
buffer overflow issue 7# · Issue #1204 · gpac/gpac · GitHub	Exploit Issue Tracking Third Party Advisory github.com text/html	 MISC github.com/gpac/gpac/issues/1204
fix buffer overrun in gf_bin128_parse · gpac/gpac@f3698bb · GitHub	Patch Vendor Advisory github.com text/html	 MISC github.com/gpac/gpac/commit/f3698bb1bce62402805c3fda96551a23101a32f9

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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
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Gpac	Gpac	0.7.1	All	All	All
Application	Gpac	Gpac	0.7.1	All	All	All
cpe:2.3:o:debian:debian_linux:8.0:*****:						
cpe:2.3:o:debian:debian_linux:8.0:*****:						
cpe:2.3:a:gpac:gpac:0.7.1:*****:						
cpe:2.3:a:gpac:gpac:0.7.1:*****:						

No vendor comments have been submitted for this CVE

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