# CVE-2019-11222

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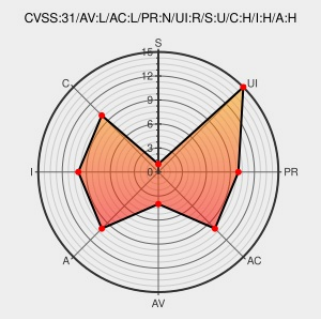
## CVE-2019-11222

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 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<br>Third Party Advisory<br>lists.debian.org<br>text/html | MLIST [debian-lts-announce] 20190425 [SECURITY] [DLA 1765-1] gpac security update |

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



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

← Previous ID

Next ID→

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**CVE.report and Source URL Uptime Status status.cve.report**