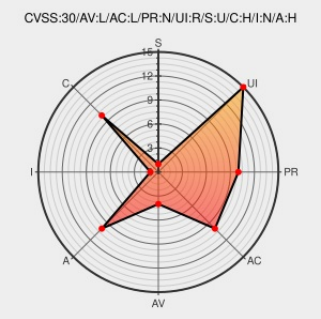
CVE-2019-14975

Published on: 08/14/2019 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:57 PM UTC

CVE-2019-14975

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Mupdf from Artifex contain the following vulnerability:

Artifex MuPDF before 1.16.0 has a heap-based buffer over-read in fz_chartorune in fitz/string.c because pdf/pdf-op-filter.c does not check for a missing string.

CVE-2019-14975 has been assigned by cve@mitre.org to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 7.1 - HIGH

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

CVSS2 Score: 5.8 - MEDIUM

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

CVE References

Description	Tags	Link
701292 – heap-buffer-overflow at fz_chartorune in fitz/string.c:388:6	Exploit Third Party Advisory bugs.ghostscript.com text/html	MISC bugs.ghostscript.com/show_bug.cgi?id=701292

git.ghostscript.com Git - mupdf.git/commit	Mailing List Third Party Advisory git.ghostscript.com text/xml	MISC git.ghostscript.com/?p=mupdf.git;a=commit;h=97096297d409ec6f206298444ba00719607e8ba8

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Artifex	Mupdf	All	All	All	All
Application	Artifex	Mupdf	All	All	All	All

cpe:2.3:a:artifex:mupdf:*:*:*:*:*:*:*:*:

cpe:2.3:a:artifex:mupdf:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→