

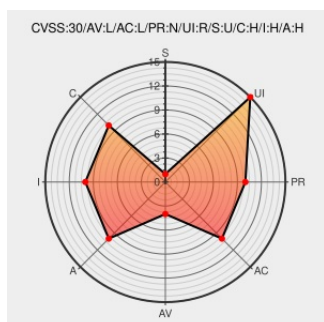


CVE-2017-15369

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CVE-2017-15369

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

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

The `build_filter_chain` function in `pdf/pdf-stream.c` in Artifex MuPDF before 2017-09-25 mishandles a certain case where a variable may reside in a register, which allows remote attackers to cause a denial of service (Fitz `fz_drop_imp` use-after-free and application crash) or possibly have unspecified other impact via a crafted PDF document.

CVE-2017-15369 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
git.ghostscript.com Git - mupdf.git/commit	git.ghostscript.com text/xml	CONFIRM git.ghostscript.com/?p=mupdf.git;h=c2663e51238ec8256da7fc61ad580db891d9fe9a
698592 - MuPDF - Use-after-free in	Issue Tracking	CONFIRM bugs.ghostscript.com/show_bug.cgi?id=698592

```
fz_drop_imp()
```

Issue Tracking

Third Party Advisory

bugs.ghostscript.com

text/html

 <https://doi.org/10.1002/9781119383332.ch10>

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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	Artifex	Mupdf	All	All	All	All
cpe:2.3:a:artifex:mupdf:*****:						

No vendor comments have been submitted for this CVE

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Next ID→

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