CVE-2017-14687

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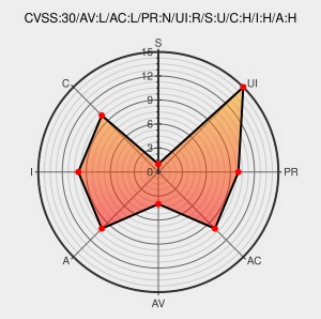
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Mupdf from Artifex contain the following vulnerability:

Artifex MuPDF 1.11 allows attackers to cause a denial of service or possibly have unspecified other impact via a crafted .xps file, related to "Data from Faulting Address controls Branch Selection starting at mupdf+0x000000000016cb4f" on Windows. This occurs because of mishandling of XML tag name comparisons.

CVE-2017-14687 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
698558 – mupdf 1.11 windows allows attackers to cause a denial of service or possibly have unspecified other impact via a crafted .xps file, related to a "Data from	Exploit Third Party Advisory bugs.ghostscript.com	MISC bugs.ghostscript.com/show_bug.cgi?id=698558

crafted .xps file, related to a "Data from Faulting Address controls Branch Selection starting at mupdf+0x000000000016cb4f".	text/html	
Page not found · GitHub · GitHub	Third Party Advisory github.com text/html Inactive Link Not Archived	MISC github.com/wlinzi/security_advisories/tree/master/CVE-2017-14687
Debian -- Security Information -- DSA-4006-1 mupdf	www.debian.org Depreciated Link text/html	DEBIAN DSA-4006
git.ghostscript.com Git - mupdf.git/commit	Patch git.ghostscript.com text/xml	MISC git.ghostscript.com/?p=mupdf.git;h=2b16dbd8f73269cb15ca61ece75cf8d2d196ed28
[SECURITY] [DLA 1164-1] mupdf security update	lists.debian.org text/html	MLIST [debian-lts-announce] 20171107 [SECURITY] [DLA 1164-1] mupdf security update

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	1.11	All	All	All
Application	Artifex	Mupdf	1.11	All	All	All
Operating System	Microsoft	Windows	All	All	All	All
Operating System	Microsoft	Windows	All	All	All	All

cpe:2.3:a:artifex:mupdf:1.11:*:*:*:*:*:*:*

cpe:2.3:a:artifex:mupdf:1.11:*:*:*:*:*:*:*

cpe:2.3:o:microsoft:windows:*:*:*:*:*:*:*:*

cpe:2.3:o:microsoft:windows:*:*:*:*:*:*:*:*

No vendor comments have been submitted for this CVE

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