



CVE-2016-8674

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2016-8674
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-02-15 21:59:00 UTC
Updated	2023-11-07 02:36:00 UTC
Description	The pdf_to_num function in pdf-object.c in MuPDF before 1.10 allows remote attackers to cause a denial of service (use-after-free) by sending a crafted PDF file.

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link	Tags
git.ghostscript.com Git - mupdf.git/commitdiff	CONFIRM	git.ghostscript.com	Issue Tracking, Patch, Third Party
oss-security - Re: mupdf: use-after-free in pdf_to_num (pdf-object.c)	MLIST	www.openwall.com	Mailing List, Patch, Third Party
697019 - mutool/mupdf: use-after-free in pdf_dict_get (pdf-object.c)	CONFIRM	bugs.ghostscript.com	Issue Tracking, Patch
MuPDF 'pdf-object.c' Use After Free Denial of Service Vulnerability	BID	www.securityfocus.com	Third Party Advisory, VDB Entry
git.ghostscript.com Git - mupdf.git/commitdiff		git.ghostscript.com	
mupdf: use-after-free in pdf_to_num (pdf-object.c) agostino's blog	MISC	blogs.gentoo.org	Patch, Third Party Advisory, VDB Entry
Bug 1385685 - CVE-2016-8674 mupdf: Use-after-free in pdf_to_num	CONFIRM	bugzilla.redhat.com	Issue Tracking, Patch
Debian -- Security Information -- DSA-3797-1 mupdf	DEBIAN	www.debian.org	
697015 - mutool/mupdf: use-after-free in pdf_to_num (pdf-object.c)	CONFIRM	bugs.ghostscript.com	Issue Tracking, Patch
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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