



CVE-2018-1000051

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2018-1000051
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-02-09 23:29:00 UTC
Updated	2019-03-14 17:24:00 UTC
Description	Artifex Mupdf version 1.12.0 contains a Use After Free vulnerability in fz_keep_key_storable that can result in DOS / Possib

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Artifex	Mupdf	1.12.0	All	All	All
Application	Artifex	Mupdf	1.12.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All

References

Reference	Source	Link
Debian -- Security Information -- DSA-4152-1 mupdf	DEBIAN	www.debian.org
MuPDF: Multiple vulnerabilities (GLSA 201811-15) — Gentoo security	GENTOO	security.gentoo.org
698873 – AddressSanitizer: heap-use-after-free (/usr/local/bin/mupdf-gl+0x63a1ea) in fz_keep_key_storable	CONFIRM	bugs.ghostscript.com
698825 – ASAN/valgrind complaint when rendering document	CONFIRM	bugs.ghostscript.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

501085 Alpine Linux Security Update for mupdf

710282 Gentoo Linux MuPDF Multiple Vulnerabilities (GLSA 201811-15)

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