



CVE-2018-6187

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

Summary

CVE	CVE-2018-6187
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-01-24 10:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	In Artifex MuPDF 1.12.0, there is a heap-based buffer overflow vulnerability in the do_pdf_save_document function in the p

Risk And Classification

Problem Types: CWE-787

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	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All

References

Reference	Source	Link	Tags
MuPDF: Multiple vulnerabilities (GLSA 201811-15) — Gentoo security	GENTOO	security.gentoo.org	Third Party Advisory
Debian -- Security Information -- DSA-4334-1 mupdf	DEBIAN	www.debian.org	Third Party Advisory
698908 – There is a heap buffer overflow in do_pdf_save_document function.	MISC	bugs.ghostscript.com	Exploit, Issue Tracking
Artifex MuPDF CVE-2018-6187 Heap Based Buffer Overflow Vulnerability	BID	www.securityfocus.com	Third Party Advisory, Vulnerability
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.

Legacy QID Mappings

501085 Alpine Linux Security Update for mupdf

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)