CVE-2020-16302

MITRE | NVD | CVE.ORG | Print: PDF

Summary

CVE	CVE-2020-16302
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-08-13 03:15:00 UTC
Updated	2023-11-07 03:18:00 UTC
Description	A buffer overflow vulnerability in jetp3852_print_page() in devices/gdev3852.c of Artifex Software GhostScript v9.50 allows

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Artifex	Ghostscript	9.50	All	All	All
Application	Artifex	Ghostscript	9.50	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Debian	Debian Linux	10.0	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
git.ghostscript.com Git - ghostpdl.git/commitdiff		git.ghostscript.com	
git.ghostscript.com Git - ghostpdl.git/commitdiff	MISC	git.ghostscript.com	Patch, Vendor Adv
701815 – global-buffer-overflow at devices/gdev3852.c:122 in jetp3852_print_page	MISC	bugs.ghostscript.com	Exploit, Issue Trac
[SECURITY] [DLA 2335-1] ghostscript security update	MLIST	lists.debian.org	Third Party Advisor
GPL Ghostscript: Multiple vulnerabilities (GLSA 202008-20) — Gentoo security	GENTOO	security.gentoo.org	Third Party Advisor
Debian -- Security Information -- DSA-4748-1 ghostscript	DEBIAN	www.debian.org	Third Party Advisor

USN-4469-1: Ghostscript vulnerabilities | Ubuntu security notices | Ubuntu	UBUNTU	usn.ubuntu.com	
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

- 159222 Oracle Enterprise Linux Security Update for ghostscript (ELSA-2021-1852)
- 239294 Red Hat Update for ghostscript (RHSA-2021:1852)
- 501409 Alpine Linux Security Update for ghostscript
- 503958 Alpine Linux Security Update for ghostscript
- 940105 AlmaLinux Security Update for ghostscript (ALSA-2021:1852)
- 960364 Rocky Linux Security Update for ghostscript (RLSA-2021:1852)