



CVE-2017-7948

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

Summary

CVE	CVE-2017-7948
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-19 14:59:00 UTC
Updated	2023-11-07 02:50:00 UTC
Description	Integer overflow in the mark_curve function in Artifex Ghostscript 9.21 allows remote attackers to cause a denial of service

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Artifex	Ghostscript	9.21	All	All	All
Application	Artifex	Ghostscript	9.21	All	All	All

References

Reference	Source	Link	Tags
git.ghostscript.com Git - ghostpdl.git/commit	CONFIRM	git.ghostscript.com	Patch, Vendor Advisory
git.ghostscript.com Git - ghostpdl.git/commit		git.ghostscript.com	
GPL Ghostscript: Multiple vulnerabilities (GLSA 201811-12) — Gentoo security	GENTOO	security.gentoo.org	Third Party Advisory
Bug 697762 – Out of bounds write in mark_line_tr()	CONFIRM	bugs.ghostscript.com	Exploit, Issue Tracking
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

[710304](#) Gentoo Linux GPL Ghostscript Multiple Vulnerabilities (GLSA 201811-12)

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