CVE-2018-15909

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Summary

CVE	CVE-2018-15909
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-08-27 17:29:00 UTC
Updated	2023-11-07 02:53:00 UTC
Description	In Artifex Ghostscript 9.23 before 2018-08-24, a type confusion using the .shfill operator could be used by attackers able to

Risk And Classification

Problem Types: CWE-704

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Artifex	Ghostscript	All	All	All	All
Application	Artifex	Gpl Ghostscript	All	All	All	All
Application	Artifex	Gpl Ghostscript	All	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	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	14.04	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	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Pulsesecure	Pulse Connect Secure	All	All	All	All
Application	Pulsesecure	Pulse Connect Secure	All	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All

Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References

Reference
USN-3768-1: Ghostscript vulnerabilities | Ubuntu security notices
git.ghostscript.com Git - ghostpdl.git/commit
Red Hat Customer Portal
CERT Vulnerability Notes Database
git.ghostscript.com Git - ghostpdl.git/commit
support.f5.com/csp/article/K24803507
git.ghostscript.com Git - ghostpdl.git/commit
Public KB - SA44101 - 2019-04: Out-of-Cycle Advisory: Multiple vulnerabilities resolved in Pulse Connect Secure / Pulse Policy Secure 9.0RX
GPL Ghostscript: Multiple vulnerabilities (GLSA 201811-12) — Gentoo security
Ghostscript 'shading_param' Remote Code Execution Vulnerability
git.ghostscript.com Git - ghostpdl.git/commit
myF5
[SECURITY] [DLA 1504-1] ghostscript security update
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

296090 Oracle Solaris 11.4 Support Repository Update (SRU) 5.1.3 Missing (CPUJAN2019)

500206 Alpine Linux Security Update for ghostscript

503948 Alpine Linux Security Update for ghostscript

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