CVE-2015-3228

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Summary

CVE	CVE-2015-3228
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-08-11 14:59:00 UTC
Updated	2023-11-07 02:25:00 UTC
Description	Integer overflow in the gs_heap_alloc_bytes function in base/gsmalloc.c in Ghostscript 9.15 and earlier allows remote attac

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source
git.ghostscript.com Git - ghostpdl.git/commitdiff	
git.ghostscript.com Git - ghostpdl.git/commitdiff	CONFIRM
Bug 696070 – Potential security issue (malloc smaller than requested)	CONFIRM
Ghostscript 'gs/base/gsmalloc.c' Integer Overflow Vulnerability	BID
Ghostscript gs_heap_alloc_bytes() Integer Overflow Lets Remote Users Cause the Target Service to Crash - SecurityTracker	SECTRACK
Bug 1232805 – CVE-2015-3228 ghostscript-core: out-of-bounbds read and write in gs_ttf.ps	CONFIRM
oss-security - CVE-2015-3228 - Ghostscript - Integer overflow	MLIST
GPL Ghostscript: User-assisted execution of arbitrary code (GLSA 201612-33) — Gentoo security	GENTOO
Bug 696041 – Crash file for the ps2pdf command (gs)	CONFIRM
Debian -- Security Information -- DSA-3326-1 ghostscript	DEBIAN
USN-2697-1: Ghostscript vulnerability | Ubuntu	UBUNTU
Oracle Solaris Bulletin - July 2016	CONFIRM
CVE Program record	CVE.ORG

NVD vulnerability detail NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.