



CVE-2017-5976

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Summary

CVE	CVE-2017-5976
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-03-01 15:59:00 UTC
Updated	2021-03-31 14:28:00 UTC
Description	Heap-based buffer overflow in the zzlib_mem_entry_extra_block function in memdisk.c in zziplib 0.13.62, 0.13.61, 0.13.60, 0.13.59, 0.13.58, 0.13.57, 0.13.56, 0.13.55, 0.13.54, 0.13.53, 0.13.52, 0.13.51, 0.13.50, 0.13.49, 0.13.48, 0.13.47, 0.13.46, 0.13.45, 0.13.44, 0.13.43, 0.13.42, 0.13.41, 0.13.40, 0.13.39, 0.13.38, 0.13.37, 0.13.36, 0.13.35, 0.13.34, 0.13.33, 0.13.32, 0.13.31, 0.13.30, 0.13.29, 0.13.28, 0.13.27, 0.13.26, 0.13.25, 0.13.24, 0.13.23, 0.13.22, 0.13.21, 0.13.20, 0.13.19, 0.13.18, 0.13.17, 0.13.16, 0.13.15, 0.13.14, 0.13.13, 0.13.12, 0.13.11, 0.13.10, 0.13.9, 0.13.8, 0.13.7, 0.13.6, 0.13.5, 0.13.4, 0.13.3, 0.13.2, 0.13.1, 0.13.0, 0.12.9, 0.12.8, 0.12.7, 0.12.6, 0.12.5, 0.12.4, 0.12.3, 0.12.2, 0.12.1, 0.12.0, 0.11.9, 0.11.8, 0.11.7, 0.11.6, 0.11.5, 0.11.4, 0.11.3, 0.11.2, 0.11.1, 0.11.0, 0.10.9, 0.10.8, 0.10.7, 0.10.6, 0.10.5, 0.10.4, 0.10.3, 0.10.2, 0.10.1, 0.10.0, 0.9.9, 0.9.8, 0.9.7, 0.9.6, 0.9.5, 0.9.4, 0.9.3, 0.9.2, 0.9.1, 0.9.0, 0.8.9, 0.8.8, 0.8.7, 0.8.6, 0.8.5, 0.8.4, 0.8.3, 0.8.2, 0.8.1, 0.8.0, 0.7.9, 0.7.8, 0.7.7, 0.7.6, 0.7.5, 0.7.4, 0.7.3, 0.7.2, 0.7.1, 0.7.0, 0.6.9, 0.6.8, 0.6.7, 0.6.6, 0.6.5, 0.6.4, 0.6.3, 0.6.2, 0.6.1, 0.6.0, 0.5.9, 0.5.8, 0.5.7, 0.5.6, 0.5.5, 0.5.4, 0.5.3, 0.5.2, 0.5.1, 0.5.0, 0.4.9, 0.4.8, 0.4.7, 0.4.6, 0.4.5, 0.4.4, 0.4.3, 0.4.2, 0.4.1, 0.4.0, 0.3.9, 0.3.8, 0.3.7, 0.3.6, 0.3.5, 0.3.4, 0.3.3, 0.3.2, 0.3.1, 0.3.0, 0.2.9, 0.2.8, 0.2.7, 0.2.6, 0.2.5, 0.2.4, 0.2.3, 0.2.2, 0.2.1, 0.2.0, 0.1.9, 0.1.8, 0.1.7, 0.1.6, 0.1.5, 0.1.4, 0.1.3, 0.1.2, 0.1.1, 0.1.0, 0.0.9, 0.0.8, 0.0.7, 0.0.6, 0.0.5, 0.0.4, 0.0.3, 0.0.2, 0.0.1, 0.0.0

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Zziplib Project	Zziplib	0.13.56	All	All	All
Application	Zziplib Project	Zziplib	0.13.57	All	All	All
Application	Zziplib Project	Zziplib	0.13.58	All	All	All
Application	Zziplib Project	Zziplib	0.13.59	All	All	All
Application	Zziplib Project	Zziplib	0.13.60	All	All	All
Application	Zziplib Project	Zziplib	0.13.61	All	All	All
Application	Zziplib Project	Zziplib	0.13.62	All	All	All
Application	Zziplib Project	Zziplib	0.13.62	All	All	All

References

Reference	Source	Link	Tags
Debian -- Security Information -- DSA-3878-1 zziplib	DEBIAN	www.debian.org	
oss-security - Re: A note about the multiple crashes in zziplib	MLIST	www.openwall.com	Mail
ZZIPLib Multiple Heap Buffer Overflow and Denial of Service Vulnerabilities	BID	www.securityfocus.com	
zziplib: heap-based buffer overflow in zzlib_mem_entry_extra_block (memdisk.c) agostino's blog	MISC	blogs.gentoo.org	External

CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca
No vendor comments have been submitted for this CVE.			
There are currently no legacy QID mappings associated with this CVE.			

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