



CVE-2018-5251

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Summary

CVE	CVE-2018-5251
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-01-05 20:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	In libming 0.4.8, there is an integer signedness error vulnerability (left shift of a negative value) in the readSBits function (uti

Risk And Classification

Problem Types: CWE-681

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Application	Libming	Libming	0.4.8	All	All	All
Application	Libming	Libming	0.4.8	All	All	All

References

Reference	Source	Link	Tags
Ming: Multiple vulnerabilities (GLSA 201904-24) — Gentoo security	GENTOO	security.gentoo.org	Third Party Ac
left shift of a negative value in readSBits (util/read.c) · Issue #97 · libming/libming · GitHub	MISC	github.com	Exploit, Issue
[SECURITY] [DLA 1305-1] ming security update	MLIST	lists.debian.org	Third Party Ac
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ana

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[710161](#) Gentoo Linux Ming Multiple vulnerabilities (GLSA 201904-24)

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