



CVE-2019-20367

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

Summary

CVE	CVE-2019-20367
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-01-08 17:15:00 UTC
Updated	2023-11-07 03:09:00 UTC
Description	nlist.c in libbsd before 0.10.0 has an out-of-bounds read during a comparison for a symbol name from the string table (strtal

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	12.04	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	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	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	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Freedesktop	Libbsd	All	All	All	All
Application	Freedesktop	Libbsd	All	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All

References			
Reference	Source	Link	Tags
Pony Mail!		lists.apache.org	
Pony Mail!		lists.apache.org	
[SECURITY] [DLA 2566-1] libbsd security update	MLIST	lists.debian.org	Mailing List, Third Party
[ANNOUNCE] libbsd 0.10.0 released	MISC	lists.freedesktop.org	Mailing List, Release
Pony Mail!	MLIST	lists.apache.org	
[security-announce] openSUSE-SU-2020:0679-1: moderate: Security update f	SUSE	lists.opensuse.org	Mailing List, Third Party
USN-4243-1: libbsd vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Third Party Advisory
nlist: Fix out-of-bounds read on strtabs (9d917aad) · Commits · libbsd / libbsd · GitLab	MISC	gitlab.freedesktop.org	Exploit, Vendor
Pony Mail!	MLIST	lists.apache.org	
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
500286 Alpine Linux Security Update for libbsd
504053 Alpine Linux Security Update for libbsd
591406 Siemens SIMATIC S7-1500 CPU GNU/Linux subsystem Multiple Vulnerabilities (SSB-439005, ICSA-22-104-13)

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