CVE-2018-18605

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Summary

CVE	CVE-2018-18605
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-10-23 17:29:00 UTC
Updated	2023-11-07 02:55:00 UTC
Description	A heap-based buffer over-read issue was discovered in the function sec_merge_hash_lookup in merge.c in the Binary File

Risk And Classification

Problem Types: CWE-125

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	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Gnu	Binutils	2.31	All	All	All
Application	Gnu	Binutils	2.31	All	All	All
Operating System	Netapp	Data Ontap	-	All	All	All
Operating System	Netapp	Data Ontap	-	All	All	All

References

Reference	Source	Link
November 2018 GNU Binutils Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.ne
23804 – Heap-buffer-overflow problem in function Sec_merge_hash_lookup in merge.c, as demonstrated by "ld -E"	MISC	sourcewar
USN-4336-1: GNU binutils vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu
[security-announce] openSUSE-SU-2019:2415-1: moderate: Security update f	SUSE	lists.opens

Malformed Request	BID	www.secu
[security-announce] openSUSE-SU-2019:2432-1: moderate: Security update f	SUSE	lists.opens
sourceware.org Git - binutils-gdb.git/commit		sourcewar
sourceware.org Git - binutils-gdb.git/commit	MISC	sourcewar
CVE Program record	CVE.ORG	www.cve.c
NVD vulnerability detail	NVD	nvd.nist.gc

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

671091 EulerOS Security Update for binutils (EulerOS-SA-2019-2099)

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