CVE-2020-15861

MITRE | NVD | CVE.ORG | Print: PDF

Summary

CVE	CVE-2020-15861
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-08-20 01:17:00 UTC
Updated	2022-12-03 15:13:00 UTC
Description	Net-SNMP through 5.7.3 allows Escalation of Privileges because of UNIX symbolic link (symlink) following.

Risk And Classification

Problem Types: CWE-59

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	20.04	All	All	All
Application	Net-snmp	Net-snmp	All	All	All	All
Application	Netapp	Cloud Backup	-	All	All	All
Application	Netapp	Smi-s Provider	-	All	All	All
Application	Netapp	Solidfire Hci Management Node	-	All	All	All

References

Reference	Source	Link
August 2020 Net-SNMP Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.netapp
CHANGES: snmpd: Stop reading and writing the mib_indexes/* files · net-snmp/net-snmp@4fd9a45 · GitHub	CONFIRM	github.com
Net-SNMP: Multiple vulnerabilities (GLSA 202008-12) — Gentoo security	GENTOO	security.gentoo
USN-4471-1: Net-SNMP vulnerabilities | Ubuntu security notices | Ubuntu	UBUNTU	usn.ubuntu.com
[Ticket#2020070701000015] Security issues in net-snmp · Issue #145 · net-snmp/net-snmp · GitHub	CONFIRM	github.com
#966599 - snmpd: Elevation of Privileges due to symlink handling (CVE-2020-15861) - Debian Bug report logs	CONFIRM	bugs.debian.or

#966599 - snmpd: Elevation of Privileges due to symlink handling (CVE-2020-15861) - Debian Bug report logs	CONFIRM	bugs.debian.or
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

376248 IBM Spectrum Control Multiple Vulnerabilities (6359903,6359899,6359901)

591311 Bosch Rexroth PRA-ES8P2S Ethernet-Switch Multiple Vulnerabilities (BOSCH-SA-247053-BT)