



CVE-2018-20679

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

Summary

CVE	CVE-2018-20679
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-01-09 16:29:00 UTC
Updated	2019-09-04 23:15:00 UTC
Description	An issue was discovered in BusyBox before 1.30.0. An out of bounds read in udhcp components (consumed by the DHCP :

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Busybox	Busybox	All	All	All	All
Application	Busybox	Busybox	All	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	18.10	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	18.10	All	All	All

References

Reference	Source	Link
Full Disclosure: SEC Consult SA-20190904-0 :: Multiple vulnerabilities in Cisco router series RV34X, RV26X and RV16X	FULLDISC	secli
BusyBox	MISC	busy
Cisco Device Hardcoded Credentials / GNU glibc / BusyBox ≈ Packet Storm	MISC	pack
USN-3935-1: BusyBox vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.

Bugtraq: SEC Consult SA-20190904-0 :: Multiple vulnerabilities in Cisco router series RV34X, RV26X and RV16X	BUGTRAQ	secli
busybox - BusyBox: The Swiss Army Knife of Embedded Linux	MISC	git.b
11506 – Out of bounds read in udhcp_get_option()	MISC	bugs
CVE Program record	CVE.ORG	www
NVD vulnerability detail	NVD	nvd.r

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

500079 Alpine Linux Security Update for busybox
503755 Alpine Linux Security Update for busybox
590948 Advantech Spectre RT Industrial Routers Multiple Vulnerabilities (ICSA-21-054-03)
751281 SUSE Enterprise Linux Security Update for busybox (SUSE-SU-2021:3531-1)
751290 OpenSUSE Security Update for busybox (openSUSE-SU-2021:3531-1)
751304 OpenSUSE Security Update for busybox (openSUSE-SU-2021:1408-1)
751624 SUSE Enterprise Linux Security Update for busybox (SUSE-SU-2022:0135-1)
751633 OpenSUSE Security Update for busybox (openSUSE-SU-2022:0135-1)
752794 SUSE Enterprise Linux Security Update for busybox (SUSE-SU-2022:3959-1)
752903 SUSE Enterprise Linux Security Update for busybox (SUSE-SU-2022:4253-1)

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