



CVE-2020-24502

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

Summary

CVE	CVE-2020-24502
State	PUBLIC
Assigner	secure@intel.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-02-17 14:15:00 UTC
Updated	2021-02-22 16:33:00 UTC
Description	Improper input validation in some Intel(R) Ethernet E810 Adapter drivers for Linux before version 1.0.4 and before version 1.0.5

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Intel	Ethernet Network Adapter E810-cqda1	-	All	All	All
Hardware	Intel	Ethernet Network Adapter E810-cqda1	-	All	All	All
Hardware	Intel	Ethernet Network Adapter E810-cqda1 For Ocp	-	All	All	All
Hardware	Intel	Ethernet Network Adapter E810-cqda1 For Ocp	-	All	All	All
Hardware	Intel	Ethernet Network Adapter E810-cqda1 For Ocp 3.0	-	All	All	All
Hardware	Intel	Ethernet Network Adapter E810-cqda1 For Ocp 3.0	-	All	All	All
Hardware	Intel	Ethernet Network Adapter E810-cqda2	-	All	All	All
Hardware	Intel	Ethernet Network Adapter E810-cqda2	-	All	All	All
Hardware	Intel	Ethernet Network Adapter E810-cqda2 For Ocp 3.0	-	All	All	All
Hardware	Intel	Ethernet Network Adapter E810-cqda2 For Ocp 3.0	-	All	All	All
Hardware	Intel	Ethernet Network Adapter E810-xxvda2	-	All	All	All
Hardware	Intel	Ethernet Network Adapter E810-xxvda2	-	All	All	All
Hardware	Intel	Ethernet Network Adapter E810-xxvda2 For Ocp	-	All	All	All
Hardware	Intel	Ethernet Network Adapter E810-xxvda2 For Ocp	-	All	All	All
Hardware	Intel	Ethernet Network Adapter E810-xxvda2 For Ocp 3.0	-	All	All	All
Hardware	Intel	Ethernet Network Adapter E810-xxvda2 For Ocp 3.0	-	All	All	All
Hardware	Intel	Ethernet Network Adapter E810-xxvda4	-	All	All	All

Hardware	Intel	Ethernet Network Adapter E810-xxvda4	-	All	All	All
Operating System	Intel	Ethernet Network Adapter E810 Firmware	All	All	All	All
Operating System	Intel	Ethernet Network Adapter E810 Firmware	All	All	All	All
Operating System	Intel	Ethernet Network Adapter E810 Firmware	All	All	All	All
Operating System	Intel	Ethernet Network Adapter E810 Firmware	All	All	All	All

References

Reference	Source	Link	Tags
INTEL-SA-00462	MISC	www.intel.com	Patch, Vendor Advisory
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

159492 Oracle Enterprise Linux Security Update for kernel (ELSA-2021-4356)
159785 Oracle Enterprise Linux Security Update for unbreakable enterprise kernel-container (ELSA-2022-9368)
159788 Oracle Enterprise Linux Security Update for unbreakable enterprise kernel (ELSA-2022-9365)
239816 Red Hat Update for kernel security (RHSA-2021:4356)
239879 Red Hat Update for kernel-rt (RHSA-2021:4140)
940265 AlmaLinux Security Update for kernel (ALSA-2021:4356)

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