



CVE-2019-0147

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Summary

CVE	CVE-2019-0147
State	PUBLIC
Assigner	secure@intel.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-11-14 19:15:00 UTC
Updated	2021-05-03 17:20:00 UTC
Description	Insufficient input validation in i40e driver for Intel(R) Ethernet 700 Series Controllers versions before 7.0 may allow an auth

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Intel	Ethernet 700 Series Software	All	All	All	All
Application	Intel	Ethernet 700 Series Software	All	All	All	All
Application	Intel	Ethernet 700 Series Software	All	All	All	All
Hardware	Intel	Ethernet Controller 710-bm1	-	All	All	All
Hardware	Intel	Ethernet Controller 710-bm1	-	All	All	All
Operating System	Intel	Ethernet Controller 710-bm1 Firmware	All	All	All	All
Operating System	Intel	Ethernet Controller 710-bm1 Firmware	All	All	All	All
Hardware	Intel	Ethernet Controller X710-at2	-	All	All	All
Hardware	Intel	Ethernet Controller X710-at2	-	All	All	All
Operating System	Intel	Ethernet Controller X710-at2 Firmware	All	All	All	All
Operating System	Intel	Ethernet Controller X710-at2 Firmware	All	All	All	All
Hardware	Intel	Ethernet Controller X710-bm2	-	All	All	All
Hardware	Intel	Ethernet Controller X710-bm2	-	All	All	All
Operating System	Intel	Ethernet Controller X710-bm2 Firmware	All	All	All	All
Operating System	Intel	Ethernet Controller X710-bm2 Firmware	All	All	All	All
Hardware	Intel	Ethernet Controller X710-tm4	-	All	All	All
Hardware	Intel	Ethernet Controller X710-tm4	-	All	All	All

Operating System	Intel	Ethernet Controller X710-tm4 Firmware	All	All	All	All
Operating System	Intel	Ethernet Controller X710-tm4 Firmware	All	All	All	All
Hardware	Intel	Ethernet Controller Xxv710-am1	-	All	All	All
Hardware	Intel	Ethernet Controller Xxv710-am1	-	All	All	All
Operating System	Intel	Ethernet Controller Xxv710-am1 Firmware	All	All	All	All
Operating System	Intel	Ethernet Controller Xxv710-am1 Firmware	All	All	All	All
Hardware	Intel	Ethernet Controller Xxv710-am2	-	All	All	All
Hardware	Intel	Ethernet Controller Xxv710-am2	-	All	All	All
Operating System	Intel	Ethernet Controller Xxv710-am2 Firmware	All	All	All	All
Operating System	Intel	Ethernet Controller Xxv710-am2 Firmware	All	All	All	All

References

Reference	Source	Link	Tags
INTEL-SA-00255	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.

There are currently no legacy QID mappings associated with this CVE.

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