



CVE-2020-12289

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Summary

CVE	CVE-2020-12289
State	PUBLIC
Assigner	secure@intel.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-06-09 19:15:00 UTC
Updated	2021-06-15 18:18:00 UTC
Description	Out-of-bounds write in some Intel(R) Thunderbolt(TM) controllers may allow an authenticated user to potentially enable den

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Intel	Dsl5320 Thunderbolt 2	-	All	All	All
Operating System	Intel	Dsl5320 Thunderbolt 2 Firmware	All	All	All	All
Hardware	Intel	Dsl5520 Thunderbolt 2	-	All	All	All
Operating System	Intel	Dsl5520 Thunderbolt 2 Firmware	All	All	All	All
Hardware	Intel	Dsl6340 Thunderbolt 3	-	All	All	All
Operating System	Intel	Dsl6340 Thunderbolt 3 Firmware	All	All	All	All
Hardware	Intel	Dsl6540 Thunderbolt 3	-	All	All	All
Operating System	Intel	Dsl6540 Thunderbolt 3 Firmware	All	All	All	All
Hardware	Intel	Jhl6240 Thunderbolt 3	-	All	All	All
Operating System	Intel	Jhl6240 Thunderbolt 3 Firmware	All	All	All	All
Hardware	Intel	Jhl6340 Thunderbolt 3	-	All	All	All
Operating System	Intel	Jhl6340 Thunderbolt 3 Firmware	All	All	All	All
Hardware	Intel	Jhl6540 Thunderbolt 3	-	All	All	All
Operating System	Intel	Jhl6540 Thunderbolt 3 Firmware	All	All	All	All
Hardware	Intel	Jhl7040 Thunderbolt 3 Retimer	-	All	All	All
Operating System	Intel	Jhl7040 Thunderbolt 3 Retimer Firmware	All	All	All	All
Hardware	Intel	Jhl7340 Thunderbolt 3	-	All	All	All

Operating System	Intel	Jhl7340 Thunderbolt 3 Firmware	All	All	All	All
Hardware	Intel	Jhl7440 Thunderbolt 3	-	All	All	All
Operating System	Intel	Jhl7440 Thunderbolt 3 Firmware	All	All	All	All
Hardware	Intel	Jhl7540 Thunderbolt 3	-	All	All	All
Operating System	Intel	Jhl7540 Thunderbolt 3 Firmware	All	All	All	All
Hardware	Intel	Jhl8010r Usb Retimer	-	All	All	All
Operating System	Intel	Jhl8010r Usb Retimer Firmware	All	All	All	All
Hardware	Intel	Jhl8040r Thunderbolt 4 Retimer	-	All	All	All
Operating System	Intel	Jhl8040r Thunderbolt 4 Retimer Firmware	All	All	All	All

References			
Reference	Source	Link	Tags
INTEL-SA-00401	MISC	www.intel.com	
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.