



CVE-2020-12312

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Summary

CVE	CVE-2020-12312
State	PUBLIC
Assigner	secure@intel.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-11-12 18:15:00 UTC
Updated	2021-07-21 11:39:00 UTC
Description	Improper buffer restrictions in the Intel(R) Stratix(R) 10 FPGA firmware provided with the Intel(R) Quartus(R) Prime Pro soft

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Intel	Quartus Prime Pro	All	All	All	All
Application	Intel	Quartus Prime Pro	All	All	All	All
Hardware	Intel	Stratix 10 Fpga	-	All	All	All
Hardware	Intel	Stratix 10 Fpga	-	All	All	All
Operating System	Intel	Stratix 10 Fpga Firmware	-	All	All	All
Operating System	Intel	Stratix 10 Fpga Firmware	-	All	All	All

References

Reference	Source	Link	Tags
INTEL-SA-00388	MISC	www.intel.com	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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