



CVE-2019-19397

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

Summary

CVE	CVE-2019-19397
State	PUBLIC
Assigner	psirt@huawei.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-12-13 15:15:00 UTC
Updated	2021-07-21 11:39:00 UTC
Description	There is a weak algorithm vulnerability in some Huawei products. The affected products use weak algorithms by default. At

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Huawei	S12700	-	All	All	All
Hardware	Huawei	S12700	-	All	All	All
Operating System	Huawei	S12700 Firmware	v200r007c00	All	All	All
Operating System	Huawei	S12700 Firmware	v200r007c01	All	All	All
Operating System	Huawei	S12700 Firmware	v200r007c20	All	All	All
Operating System	Huawei	S12700 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S12700 Firmware	v200r010c00	All	All	All
Operating System	Huawei	S12700 Firmware	v200r011c10	All	All	All
Operating System	Huawei	S12700 Firmware	v200r012c00	All	All	All
Operating System	Huawei	S12700 Firmware	v200r007c00	All	All	All
Operating System	Huawei	S12700 Firmware	v200r007c01	All	All	All
Operating System	Huawei	S12700 Firmware	v200r007c20	All	All	All
Operating System	Huawei	S12700 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S12700 Firmware	v200r010c00	All	All	All
Operating System	Huawei	S12700 Firmware	v200r011c10	All	All	All
Operating System	Huawei	S12700 Firmware	v200r012c00	All	All	All
Hardware	Huawei	S1700	-	All	All	All

Hardware	Huawei	S1700	-	All	All	All
Operating System	Huawei	S1700 Firmware	v200r006c10	All	All	All
Operating System	Huawei	S1700 Firmware	v200r010c00	All	All	All
Operating System	Huawei	S1700 Firmware	v200r011c10	All	All	All
Operating System	Huawei	S1700 Firmware	v200r012c00	All	All	All
Operating System	Huawei	S1700 Firmware	v200r012c20	All	All	All
Operating System	Huawei	S1700 Firmware	v200r006c10	All	All	All
Operating System	Huawei	S1700 Firmware	v200r010c00	All	All	All
Operating System	Huawei	S1700 Firmware	v200r011c10	All	All	All
Operating System	Huawei	S1700 Firmware	v200r012c00	All	All	All
Operating System	Huawei	S1700 Firmware	v200r012c20	All	All	All
Hardware	Huawei	S2700	-	All	All	All
Hardware	Huawei	S2700	-	All	All	All
Operating System	Huawei	S2700 Firmware	v200r006c00	All	All	All
Operating System	Huawei	S2700 Firmware	v200r006c10	All	All	All
Operating System	Huawei	S2700 Firmware	v200r007c00	All	All	All
Operating System	Huawei	S2700 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S2700 Firmware	v200r010c00	All	All	All
Operating System	Huawei	S2700 Firmware	v200r011c00	All	All	All
Operating System	Huawei	S2700 Firmware	v200r011c10	All	All	All
Operating System	Huawei	S2700 Firmware	v200r012c00	All	All	All
Operating System	Huawei	S2700 Firmware	v200r006c00	All	All	All
Operating System	Huawei	S2700 Firmware	v200r006c10	All	All	All
Operating System	Huawei	S2700 Firmware	v200r007c00	All	All	All
Operating System	Huawei	S2700 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S2700 Firmware	v200r010c00	All	All	All
Operating System	Huawei	S2700 Firmware	v200r011c00	All	All	All
Operating System	Huawei	S2700 Firmware	v200r011c10	All	All	All
Operating System	Huawei	S2700 Firmware	v200r012c00	All	All	All
Hardware	Huawei	S5700	-	All	All	All
Hardware	Huawei	S5700	-	All	All	All
Operating System	Huawei	S5700 Firmware	v200r005c00	All	All	All
Operating System	Huawei	S5700 Firmware	v200r005c02	All	All	All
Operating System	Huawei	S5700 Firmware	v200r005c03	All	All	All
Operating System	Huawei	S5700 Firmware	v200r006c00	All	All	All

Operating System	Huawei	S6700 Firmware	v200r012c00	All	All	All
Hardware	Huawei	S7700	-	All	All	All
Hardware	Huawei	S7700	-	All	All	All
Operating System	Huawei	S7700 Firmware	v200r006c00	All	All	All
Operating System	Huawei	S7700 Firmware	v200r007c00	All	All	All
Operating System	Huawei	S7700 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S7700 Firmware	v200r010c00	All	All	All
Operating System	Huawei	S7700 Firmware	v200r011c10	All	All	All
Operating System	Huawei	S7700 Firmware	v200r012c00	All	All	All
Operating System	Huawei	S7700 Firmware	v200r006c00	All	All	All
Operating System	Huawei	S7700 Firmware	v200r007c00	All	All	All
Operating System	Huawei	S7700 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S7700 Firmware	v200r010c00	All	All	All
Operating System	Huawei	S7700 Firmware	v200r011c10	All	All	All
Operating System	Huawei	S7700 Firmware	v200r012c00	All	All	All
Hardware	Huawei	S9700	-	All	All	All
Hardware	Huawei	S9700	-	All	All	All
Operating System	Huawei	S9700 Firmware	v200r006c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r007c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r007c01	All	All	All
Operating System	Huawei	S9700 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r010c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r011c10	All	All	All
Operating System	Huawei	S9700 Firmware	v200r012c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r006c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r007c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r007c01	All	All	All
Operating System	Huawei	S9700 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r010c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r011c10	All	All	All
Operating System	Huawei	S9700 Firmware	v200r012c00	All	All	All

References

Reference	Source	Link	Tags
Security Advisory - Weak Algorithm Vulnerability in Some Huawei Products	MISC	www.huawei.com	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[43879](#) Huawei Router and Switch Weak Algorithm Vulnerability (huawei-sa-20191204-01-vrp-en)

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