



CVE-2020-9071

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2020-9071
State	PUBLIC
Assigner	psirt@huawei.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-06-01 15:15:00 UTC
Updated	2020-06-03 15:32:00 UTC
Description	There is a few bytes out-of-bounds read vulnerability in some Huawei products. The software reads data past the end of the

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Huawei	Ar120-s	-	All	All	All
Hardware	Huawei	Ar120-s	-	All	All	All
Operating System	Huawei	Ar120-s Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Ar120-s Firmware	v200r007c00spca00	All	All	All
Operating System	Huawei	Ar120-s Firmware	v200r007c00spcb00	All	All	All
Operating System	Huawei	Ar120-s Firmware	v200r007c00spcc00	All	All	All
Operating System	Huawei	Ar120-s Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Ar120-s Firmware	v200r007c00spca00	All	All	All
Operating System	Huawei	Ar120-s Firmware	v200r007c00spcb00	All	All	All
Operating System	Huawei	Ar120-s Firmware	v200r007c00spcc00	All	All	All
Hardware	Huawei	Ar1200	-	All	All	All
Hardware	Huawei	Ar1200	-	All	All	All
Hardware	Huawei	Ar1200-s	-	All	All	All
Hardware	Huawei	Ar1200-s	-	All	All	All
Operating System	Huawei	Ar1200-s Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Ar1200-s Firmware	v200r007c00spcb00	All	All	All
Operating System	Huawei	Ar1200-s Firmware	v200r007c00spcc00	All	All	All

Hardware	Huawei	Ar160	-	All	All	All
Hardware	Huawei	Ar160	-	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r007c00spc900pwe	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r007c00spcb00	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r007c00spcb00pwe	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r007c00spcc00	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r007c00spc900pwe	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r007c00spcb00	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r007c00spcb00pwe	All	All	All
Operating System	Huawei	Ar160 Firmware	v200r007c00spcc00	All	All	All
Hardware	Huawei	Ar200	-	All	All	All
Hardware	Huawei	Ar200	-	All	All	All
Hardware	Huawei	Ar200-s	-	All	All	All
Hardware	Huawei	Ar200-s	-	All	All	All
Operating System	Huawei	Ar200-s Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Ar200-s Firmware	v200r007c00spcb00	All	All	All
Operating System	Huawei	Ar200-s Firmware	v200r007c00spcc00	All	All	All
Operating System	Huawei	Ar200-s Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Ar200-s Firmware	v200r007c00spcb00	All	All	All
Operating System	Huawei	Ar200-s Firmware	v200r007c00spcc00	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r007c00spc900pwe	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r007c00spcb00	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r007c00spcb00pwe	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r007c00spcc00	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r007c00spc900pwe	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r007c00spcb00	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r007c00spcb00pwe	All	All	All
Operating System	Huawei	Ar200 Firmware	v200r007c00spcc00	All	All	All
Hardware	Huawei	Ar2200	-	All	All	All
Hardware	Huawei	Ar2200	-	All	All	All
Hardware	Huawei	Ar2200-s	-	All	All	All

Hardware	Huawei	Ar3600	-	All	All	All
Operating System	Huawei	Ar3600 Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Ar3600 Firmware	v200r007c00spc900pwe	All	All	All
Operating System	Huawei	Ar3600 Firmware	v200r007c00spcb00	All	All	All
Operating System	Huawei	Ar3600 Firmware	v200r007c00spcb00pwe	All	All	All
Operating System	Huawei	Ar3600 Firmware	v200r007c00spcc00	All	All	All
Operating System	Huawei	Ar3600 Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Ar3600 Firmware	v200r007c00spc900pwe	All	All	All
Operating System	Huawei	Ar3600 Firmware	v200r007c00spcb00	All	All	All
Operating System	Huawei	Ar3600 Firmware	v200r007c00spcb00pwe	All	All	All
Operating System	Huawei	Ar3600 Firmware	v200r007c00spcc00	All	All	All
Hardware	Huawei	Ar510	-	All	All	All
Hardware	Huawei	Ar510	-	All	All	All
Operating System	Huawei	Ar510 Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Ar510 Firmware	v200r007c00spc900	All	All	All
Hardware	Huawei	Netengine16ex	-	All	All	All
Hardware	Huawei	Netengine16ex	-	All	All	All
Operating System	Huawei	Netengine16ex Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Netengine16ex Firmware	v200r007c00spcb00	All	All	All
Operating System	Huawei	Netengine16ex Firmware	v200r007c00spcc00	All	All	All
Operating System	Huawei	Netengine16ex Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Netengine16ex Firmware	v200r007c00spcb00	All	All	All
Operating System	Huawei	Netengine16ex Firmware	v200r007c00spcc00	All	All	All
Hardware	Huawei	Srg1300	-	All	All	All
Hardware	Huawei	Srg1300	-	All	All	All
Operating System	Huawei	Srg1300 Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Srg1300 Firmware	v200r007c00spcb00	All	All	All
Operating System	Huawei	Srg1300 Firmware	v200r007c00spcc00	All	All	All
Operating System	Huawei	Srg1300 Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Srg1300 Firmware	v200r007c00spcb00	All	All	All
Operating System	Huawei	Srg1300 Firmware	v200r007c00spcc00	All	All	All
Hardware	Huawei	Srg2300	-	All	All	All
Hardware	Huawei	Srg2300	-	All	All	All
Operating System	Huawei	Srg2300 Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Srg2300 Firmware	v200r007c00spcb00	All	All	All

Operating System	Huawei	Srg2300 Firmware	v200r007c00spcc00	All	All	All
Operating System	Huawei	Srg2300 Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Srg2300 Firmware	v200r007c00spcb00	All	All	All
Operating System	Huawei	Srg2300 Firmware	v200r007c00spcc00	All	All	All
Hardware	Huawei	Srg3300	-	All	All	All
Hardware	Huawei	Srg3300	-	All	All	All
Operating System	Huawei	Srg3300 Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Srg3300 Firmware	v200r007c00spcb00	All	All	All
Operating System	Huawei	Srg3300 Firmware	v200r007c00spcc00	All	All	All
Operating System	Huawei	Srg3300 Firmware	v200r007c00spc900	All	All	All
Operating System	Huawei	Srg3300 Firmware	v200r007c00spcb00	All	All	All
Operating System	Huawei	Srg3300 Firmware	v200r007c00spcc00	All	All	All

References

Reference	Source	Link	Tags
Security Advisory - Out of Bounds Read Vulnerability in Some Huawei Products	MISC	www.huawei.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.

Legacy QID Mappings

[43878](#) Huawei Router Out of Bounds Read Vulnerability (huawei-sa-20200415-01-oob-en)

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