



CVE-2018-7951

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

Summary

CVE	CVE-2018-7951
State	PUBLIC
Assigner	psirt@huawei.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-06-01 14:29:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	The iBMC (Intelligent Baseboard Management Controller) of some Huawei servers have a JSON injection vulnerability due

Risk And Classification

Problem Types: CWE-94

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Huawei	1288h V5	-	All	All	All
Hardware	Huawei	1288h V5	-	All	All	All
Operating System	Huawei	1288h V5 Firmware	100r005c00	All	All	All
Operating System	Huawei	1288h V5 Firmware	100r005c00	All	All	All
Hardware	Huawei	2288h V5	-	All	All	All
Hardware	Huawei	2288h V5	-	All	All	All
Operating System	Huawei	2288h V5 Firmware	100r005c00	All	All	All
Operating System	Huawei	2288h V5 Firmware	100r005c00	All	All	All
Hardware	Huawei	2488 V5	-	All	All	All
Hardware	Huawei	2488 V5	-	All	All	All
Operating System	Huawei	2488 V5 Firmware	100r005c00	All	All	All
Operating System	Huawei	2488 V5 Firmware	100r005c00	All	All	All
Hardware	Huawei	Ch1211 V3	-	All	All	All
Hardware	Huawei	Ch1211 V3	-	All	All	All
Operating System	Huawei	Ch1211 V3 Firmware	100r001c00	All	All	All
Operating System	Huawei	Ch1211 V3 Firmware	100r001c00	All	All	All
Hardware	Huawei	Ch1211 V5	-	All	All	All

Hardware	Huawei	Ch121I V5	-	All	All	All
Operating System	Huawei	Ch121I V5 Firmware	100r001c00	All	All	All
Operating System	Huawei	Ch121I V5 Firmware	100r001c00	All	All	All
Hardware	Huawei	Ch121 V3	-	All	All	All
Hardware	Huawei	Ch121 V3	-	All	All	All
Operating System	Huawei	Ch121 V3 Firmware	100r001c00	All	All	All
Operating System	Huawei	Ch121 V3 Firmware	100r001c00	All	All	All
Hardware	Huawei	Ch121 V5	-	All	All	All
Hardware	Huawei	Ch121 V5	-	All	All	All
Operating System	Huawei	Ch121 V5 Firmware	100r001c00	All	All	All
Operating System	Huawei	Ch121 V5 Firmware	100r001c00	All	All	All
Hardware	Huawei	Ch140I V3	-	All	All	All
Hardware	Huawei	Ch140I V3	-	All	All	All
Operating System	Huawei	Ch140I V3 Firmware	100r001c00	All	All	All
Operating System	Huawei	Ch140I V3 Firmware	100r001c00	All	All	All
Hardware	Huawei	Ch140 V3	-	All	All	All
Hardware	Huawei	Ch140 V3	-	All	All	All
Operating System	Huawei	Ch140 V3 Firmware	100r001c00	All	All	All
Operating System	Huawei	Ch140 V3 Firmware	100r001c00	All	All	All
Hardware	Huawei	Ch220 V3	-	All	All	All
Hardware	Huawei	Ch220 V3	-	All	All	All
Operating System	Huawei	Ch220 V3 Firmware	100r001c00	All	All	All
Operating System	Huawei	Ch220 V3 Firmware	100r001c00	All	All	All
Hardware	Huawei	Ch222 V3	-	All	All	All
Hardware	Huawei	Ch222 V3	-	All	All	All
Operating System	Huawei	Ch222 V3 Firmware	100r001c00	All	All	All
Operating System	Huawei	Ch222 V3 Firmware	100r001c00	All	All	All
Hardware	Huawei	Ch242 V3	-	All	All	All
Hardware	Huawei	Ch242 V3	-	All	All	All
Operating System	Huawei	Ch242 V3 Firmware	100r001c00	All	All	All
Operating System	Huawei	Ch242 V3 Firmware	100r001c00	All	All	All
Hardware	Huawei	Ch242 V5	-	All	All	All
Hardware	Huawei	Ch242 V5	-	All	All	All
Operating System	Huawei	Ch242 V5 Firmware	100r001c00	All	All	All
Operating System	Huawei	Ch242 V5 Firmware	100r001c00	All	All	All

Hardware	Huawei	Rh1288 V3	-	All	All	All
Hardware	Huawei	Rh1288 V3	-	All	All	All
Operating System	Huawei	Rh1288 V3 Firmware	100r003c00	All	All	All
Operating System	Huawei	Rh1288 V3 Firmware	100r003c00	All	All	All
Hardware	Huawei	Rh2288h V3	-	All	All	All
Hardware	Huawei	Rh2288h V3	-	All	All	All
Operating System	Huawei	Rh2288h V3 Firmware	100r003c00	All	All	All
Operating System	Huawei	Rh2288h V3 Firmware	100r003c00	All	All	All
Hardware	Huawei	Rh2288 V3	-	All	All	All
Hardware	Huawei	Rh2288 V3	-	All	All	All
Operating System	Huawei	Rh2288 V3 Firmware	100r003c00	All	All	All
Operating System	Huawei	Rh2288 V3 Firmware	100r003c00	All	All	All
Hardware	Huawei	Xh310 V3	-	All	All	All
Hardware	Huawei	Xh310 V3	-	All	All	All
Operating System	Huawei	Xh310 V3 Firmware	100r003c00	All	All	All
Operating System	Huawei	Xh310 V3 Firmware	100r003c00	All	All	All
Hardware	Huawei	Xh321 V3	-	All	All	All
Hardware	Huawei	Xh321 V3	-	All	All	All
Operating System	Huawei	Xh321 V3 Firmware	100r003c00	All	All	All
Operating System	Huawei	Xh321 V3 Firmware	100r003c00	All	All	All
Hardware	Huawei	Xh321 V5	-	All	All	All
Hardware	Huawei	Xh321 V5	-	All	All	All
Operating System	Huawei	Xh321 V5 Firmware	100r005c00	All	All	All
Operating System	Huawei	Xh321 V5 Firmware	100r005c00	All	All	All
Hardware	Huawei	Xh620 V3	-	All	All	All
Hardware	Huawei	Xh620 V3	-	All	All	All
Operating System	Huawei	Xh620 V3 Firmware	100r003c00	All	All	All
Operating System	Huawei	Xh620 V3 Firmware	100r003c00	All	All	All

References

Reference	Source	Link	Tags
Security Advisory - Two JSON Injection Vulnerabilities in Some Huawei Servers	CONFIRM	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.

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

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