



# CVE-2016-6518

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2016-6518
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2016-09-26 15:59:00 UTC
<b>Updated</b>	2016-09-28 13:48:00 UTC
<b>Description</b>	Memory leak in Huawei S9300, S5300, S5700, S6700, S7700, S9700, and S12700 devices allows remote attackers to cause

## Risk And Classification

**Problem Types:** CWE-399

## 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	v200r005c00	All	All	All
Operating System	Huawei	S12700 Firmware	v200r006c00	All	All	All
Operating System	Huawei	S12700 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S12700 Firmware	v200r005c00	All	All	All
Operating System	Huawei	S12700 Firmware	v200r006c00	All	All	All
Operating System	Huawei	S12700 Firmware	v200r008c00	All	All	All
Hardware	Huawei	S5300	-	All	All	All
Hardware	Huawei	S5300	-	All	All	All
Operating System	Huawei	S5300 Firmware	v200r001c00	All	All	All
Operating System	Huawei	S5300 Firmware	v200r002c00	All	All	All
Operating System	Huawei	S5300 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S5300 Firmware	v200r005c00	All	All	All
Operating System	Huawei	S5300 Firmware	v200r005c01	All	All	All
Operating System	Huawei	S5300 Firmware	v200r005c02	All	All	All
Operating System	Huawei	S5300 Firmware	v200r006c00	All	All	All

Operating System	Huawei	S5300 Firmware	v200r007c00	All	All	All
Operating System	Huawei	S5300 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S5300 Firmware	v200r001c00	All	All	All
Operating System	Huawei	S5300 Firmware	v200r002c00	All	All	All
Operating System	Huawei	S5300 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S5300 Firmware	v200r005c00	All	All	All
Operating System	Huawei	S5300 Firmware	v200r005c01	All	All	All
Operating System	Huawei	S5300 Firmware	v200r005c02	All	All	All
Operating System	Huawei	S5300 Firmware	v200r006c00	All	All	All
Operating System	Huawei	S5300 Firmware	v200r007c00	All	All	All
Operating System	Huawei	S5300 Firmware	v200r008c00	All	All	All
Hardware	Huawei	S5700	-	All	All	All
Hardware	Huawei	S5700	-	All	All	All
Operating System	Huawei	S5700 Firmware	v200r001c00	All	All	All
Operating System	Huawei	S5700 Firmware	v200r001c01	All	All	All
Operating System	Huawei	S5700 Firmware	v200r002c00	All	All	All
Operating System	Huawei	S5700 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S5700 Firmware	v200r003c02	All	All	All
Operating System	Huawei	S5700 Firmware	v200r005c00	All	All	All
Operating System	Huawei	S5700 Firmware	v200r006c00	All	All	All
Operating System	Huawei	S5700 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S5700 Firmware	v200r001c00	All	All	All
Operating System	Huawei	S5700 Firmware	v200r001c01	All	All	All
Operating System	Huawei	S5700 Firmware	v200r002c00	All	All	All
Operating System	Huawei	S5700 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S5700 Firmware	v200r003c02	All	All	All
Operating System	Huawei	S5700 Firmware	v200r005c00	All	All	All
Operating System	Huawei	S5700 Firmware	v200r006c00	All	All	All
Operating System	Huawei	S5700 Firmware	v200r008c00	All	All	All
Hardware	Huawei	S6300	-	All	All	All
Hardware	Huawei	S6300	-	All	All	All
Operating System	Huawei	S6300 Firmware	v200r001c00	All	All	All
Operating System	Huawei	S6300 Firmware	v200r002c00	All	All	All
Operating System	Huawei	S6300 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S6300 Firmware	v200r005c00	All	All	All

Operating System	Huawei	S6300 Firmware	v200r005c01	All	All	All
Operating System	Huawei	S6300 Firmware	v200r005c02	All	All	All
Operating System	Huawei	S6300 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S6300 Firmware	v200r001c00	All	All	All
Operating System	Huawei	S6300 Firmware	v200r002c00	All	All	All
Operating System	Huawei	S6300 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S6300 Firmware	v200r005c00	All	All	All
Operating System	Huawei	S6300 Firmware	v200r005c01	All	All	All
Operating System	Huawei	S6300 Firmware	v200r005c02	All	All	All
Operating System	Huawei	S6300 Firmware	v200r008c00	All	All	All
Hardware	Huawei	S6700	-	All	All	All
Hardware	Huawei	S6700	-	All	All	All
Operating System	Huawei	S6700 Firmware	v200r001c00	All	All	All
Operating System	Huawei	S6700 Firmware	v200r001c01	All	All	All
Operating System	Huawei	S6700 Firmware	v200r002c00	All	All	All
Operating System	Huawei	S6700 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S6700 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S6700 Firmware	v200r001c00	All	All	All
Operating System	Huawei	S6700 Firmware	v200r001c01	All	All	All
Operating System	Huawei	S6700 Firmware	v200r002c00	All	All	All
Operating System	Huawei	S6700 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S6700 Firmware	v200r008c00	All	All	All
Hardware	Huawei	S7700	-	All	All	All
Hardware	Huawei	S7700	-	All	All	All
Operating System	Huawei	S7700 Firmware	v200r001c00	All	All	All
Operating System	Huawei	S7700 Firmware	v200r002c00	All	All	All
Operating System	Huawei	S7700 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S7700 Firmware	v200r005c00	All	All	All
Operating System	Huawei	S7700 Firmware	v200r006c00	All	All	All
Operating System	Huawei	S7700 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S7700 Firmware	v200r001c00	All	All	All
Operating System	Huawei	S7700 Firmware	v200r002c00	All	All	All
Operating System	Huawei	S7700 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S7700 Firmware	v200r005c00	All	All	All
Operating System	Huawei	S7700 Firmware	v200r006c00	All	All	All

Operating System	Huawei	S7700 Firmware	v200r008c00	All	All	All
Hardware	Huawei	S9300	-	All	All	All
Hardware	Huawei	S9300	-	All	All	All
Operating System	Huawei	S9300 Firmware	v200r001c00	All	All	All
Operating System	Huawei	S9300 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S9300 Firmware	v200r005c00	All	All	All
Operating System	Huawei	S9300 Firmware	v200r006c00	All	All	All
Operating System	Huawei	S9300 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S9300 Firmware	v200r001c00	All	All	All
Operating System	Huawei	S9300 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S9300 Firmware	v200r005c00	All	All	All
Operating System	Huawei	S9300 Firmware	v200r006c00	All	All	All
Operating System	Huawei	S9300 Firmware	v200r008c00	All	All	All
Hardware	Huawei	S9700	-	All	All	All
Hardware	Huawei	S9700	-	All	All	All
Operating System	Huawei	S9700 Firmware	v200r001c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r001c01	All	All	All
Operating System	Huawei	S9700 Firmware	v200r002c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r005c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r006c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r001c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r001c01	All	All	All
Operating System	Huawei	S9700 Firmware	v200r002c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r005c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r006c00	All	All	All
Operating System	Huawei	S9700 Firmware	v200r008c00	All	All	All

## References

Reference	Source	Link	Tags
Security Advisory - DoS Vulnerability in Huawei Switches	CONFIRM	<a href="http://www.huawei.com">www.huawei.com</a>	Vendor Advisory
Multiple Huawei Switches CVE-2016-6518 Remote Denial of Service Vulnerability	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	Third Party Adviso
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysi

No vendor comments have been submitted for this CVE.

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

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