



# CVE-2017-17165

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## Summary

<b>CVE</b>	CVE-2017-17165
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@huawei.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-02-15 16:29:00 UTC
<b>Updated</b>	2018-03-07 15:09:00 UTC
<b>Description</b>	IPv6 function in Huawei Quidway S2700 V200R003C00SPC300, Quidway S5300 V200R003C00SPC300, Quidway S5700

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Huawei</a>	<a href="#">Quidway S2700</a>	-	All	All	All
Hardware	<a href="#">Huawei</a>	<a href="#">Quidway S2700</a>	-	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Quidway S2700 Firmware</a>	v200r003c00spc300	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Quidway S2700 Firmware</a>	v200r003c00spc300	All	All	All
Hardware	<a href="#">Huawei</a>	<a href="#">Quidway S5300</a>	-	All	All	All
Hardware	<a href="#">Huawei</a>	<a href="#">Quidway S5300</a>	-	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Quidway S5300 Firmware</a>	v200r003c00spc300	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Quidway S5300 Firmware</a>	v200r003c00spc300	All	All	All
Hardware	<a href="#">Huawei</a>	<a href="#">Quidway S5700</a>	-	All	All	All
Hardware	<a href="#">Huawei</a>	<a href="#">Quidway S5700</a>	-	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Quidway S5700 Firmware</a>	v200r003c00spc300	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">Quidway S5700 Firmware</a>	v200r003c00spc300	All	All	All
Hardware	<a href="#">Huawei</a>	<a href="#">S2300</a>	-	All	All	All
Hardware	<a href="#">Huawei</a>	<a href="#">S2300</a>	-	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">S2300 Firmware</a>	v200r003c00	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">S2300 Firmware</a>	v200r003c00spc300t	All	All	All
Operating System	<a href="#">Huawei</a>	<a href="#">S2300 Firmware</a>	v200r005c00	All	All	All

Operating System	Huawei	S2300 Firmware	v200r006c00	All	All	All
Operating System	Huawei	S2300 Firmware	v200r007c00	All	All	All
Operating System	Huawei	S2300 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S2300 Firmware	v200r009c00	All	All	All
Operating System	Huawei	S2300 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S2300 Firmware	v200r003c00spc300t	All	All	All
Operating System	Huawei	S2300 Firmware	v200r005c00	All	All	All
Operating System	Huawei	S2300 Firmware	v200r006c00	All	All	All
Operating System	Huawei	S2300 Firmware	v200r007c00	All	All	All
Operating System	Huawei	S2300 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S2300 Firmware	v200r009c00	All	All	All
Hardware	Huawei	S2700	-	All	All	All
Hardware	Huawei	S2700	-	All	All	All
Operating System	Huawei	S2700 Firmware	v200r005c00	All	All	All
Operating System	Huawei	S2700 Firmware	v200r006c00	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	v200r009c00	All	All	All
Operating System	Huawei	S2700 Firmware	v200r005c00	All	All	All
Operating System	Huawei	S2700 Firmware	v200r006c00	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	v200r009c00	All	All	All
Hardware	Huawei	S5300	-	All	All	All
Hardware	Huawei	S5300	-	All	All	All
Operating System	Huawei	S5300 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S5300 Firmware	v200r003c00spc300t	All	All	All
Operating System	Huawei	S5300 Firmware	v200r003c00spc600	All	All	All
Operating System	Huawei	S5300 Firmware	v200r003c02	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	v200r005c03	All	All	All
Operating System	Huawei	S5300 Firmware	v200r005c05	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	v200r009c00	All	All	All
Operating System	Huawei	S5300 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S5300 Firmware	v200r003c00spc300t	All	All	All
Operating System	Huawei	S5300 Firmware	v200r003c00spc600	All	All	All
Operating System	Huawei	S5300 Firmware	v200r003c02	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	v200r005c03	All	All	All
Operating System	Huawei	S5300 Firmware	v200r005c05	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	v200r009c00	All	All	All
Hardware	Huawei	S5700	-	All	All	All
Hardware	Huawei	S5700	-	All	All	All
Operating System	Huawei	S5700 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S5700 Firmware	v200r003c00spc316t	All	All	All
Operating System	Huawei	S5700 Firmware	v200r003c00spc600	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	v200r005c01	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	S5700 Firmware	v200r007c00	All	All	All
Operating System	Huawei	S5700 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S5700 Firmware	v200r009c00	All	All	All
Operating System	Huawei	S5700 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S5700 Firmware	v200r003c00spc316t	All	All	All
Operating System	Huawei	S5700 Firmware	v200r003c00spc600	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	v200r005c01	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	S5700 Firmware	v200r007c00	All	All	All
Operating System	Huawei	S5700 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S5700 Firmware	v200r009c00	All	All	All
Hardware	Huawei	S600-e	-	All	All	All
Hardware	Huawei	S600-e	-	All	All	All
Operating System	Huawei	S600-e Firmware	v200r008c00	All	All	All
Operating System	Huawei	S600-e Firmware	v200r009c00	All	All	All
Operating System	Huawei	S600-e Firmware	v200r008c00	All	All	All
Operating System	Huawei	S600-e Firmware	v200r009c00	All	All	All
Hardware	Huawei	S6300	-	All	All	All
Hardware	Huawei	S6300	-	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	v200r007c00	All	All	All
Operating System	Huawei	S6300 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S6300 Firmware	v200r009c00	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	v200r007c00	All	All	All
Operating System	Huawei	S6300 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S6300 Firmware	v200r009c00	All	All	All
Hardware	Huawei	S6700	-	All	All	All
Hardware	Huawei	S6700	-	All	All	All
Operating System	Huawei	S6700 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S6700 Firmware	v200r005c00	All	All	All
Operating System	Huawei	S6700 Firmware	v200r005c01	All	All	All
Operating System	Huawei	S6700 Firmware	v200r005c02	All	All	All
Operating System	Huawei	S6700 Firmware	v200r007c00	All	All	All
Operating System	Huawei	S6700 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S6700 Firmware	v200r009c00	All	All	All
Operating System	Huawei	S6700 Firmware	v200r003c00	All	All	All
Operating System	Huawei	S6700 Firmware	v200r005c00	All	All	All

Operating System	Huawei	S6700 Firmware	v200r005c01	All	All	All
Operating System	Huawei	S6700 Firmware	v200r005c02	All	All	All
Operating System	Huawei	S6700 Firmware	v200r007c00	All	All	All
Operating System	Huawei	S6700 Firmware	v200r008c00	All	All	All
Operating System	Huawei	S6700 Firmware	v200r009c00	All	All	All

## References

Reference	Source	Link	Tags
Security Advisory - IPv6 Out-of-bounds Read Vulnerability in Huawei Products	CONFIRM	<a href="http://www.huawei.com">www.huawei.com</a>	Vendor Advisory
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, 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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