



# CVE-2019-9501

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## Summary

<b>CVE</b>	CVE-2019-9501
<b>State</b>	PUBLIC
<b>Assigner</b>	cert@cert.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-02-03 21:15:00 UTC
<b>Updated</b>	2020-02-10 14:28:00 UTC
<b>Description</b>	The Broadcom wl WiFi driver is vulnerable to a heap buffer overflow. By supplying a vendor information element with a data

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Broadcom</a>	<a href="#">Bcm4339</a>	-	All	All	All
Hardware	<a href="#">Broadcom</a>	<a href="#">Bcm4339</a>	-	All	All	All
Operating System	<a href="#">Broadcom</a>	<a href="#">Bcm4339 Firmware</a>	-	All	All	All
Operating System	<a href="#">Broadcom</a>	<a href="#">Bcm4339 Firmware</a>	-	All	All	All
Application	<a href="#">Synology</a>	<a href="#">Router Manager</a>	1.2	All	All	All
Application	<a href="#">Synology</a>	<a href="#">Router Manager</a>	1.2	All	All	All

## References

Reference	Source	Link	Tags
Reverse-engineering Broadcom wireless chipsets	MISC	<a href="#">blog.quarkslab.com</a>	Exploit, Third Party Advisory
VU#166939 - Broadcom WiFi chipset drivers contain multiple vulnerabilities	CERT-VN	<a href="#">kb.cert.org</a>	Third Party Advisory, US Go
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">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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