



# CVE-2019-14463

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2019-14463
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-07-31 23:15:00 UTC
<b>Updated</b>	2023-11-07 03:04:00 UTC
<b>Description</b>	An issue was discovered in libmodbus before 3.0.7 and 3.1.x before 3.1.5. There is an out-of-bounds read for the MODBUS

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	29	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	30	All	All	All
Application	<a href="#">Libmodbus</a>	<a href="#">Libmodbus</a>	All	All	All	All
Application	<a href="#">Libmodbus</a>	<a href="#">Libmodbus</a>	All	All	All	All

## References

Reference	Source	Link	Tags
[SECURITY] [DLA 2825-1] libmodbus security update	MLIST	<a href="#">lists.debian.org</a>	
[SECURITY] Fedora 30 Update: libmodbus-3.0.8-1.fc30 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>	
Fix VD-1301 and VD-1302 vulnerabilities · stephane/libmodbus@5ccdf5e · GitHub	MISC	<a href="#">github.com</a>	Pe
[SECURITY] Fedora 30 Update: libmodbus-3.0.8-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>	
libmodbus	MISC	<a href="#">libmodbus.org</a>	Re
[SECURITY] Fedora 29 Update: libmodbus-3.0.8-1.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>	
[SECURITY] Fedora 29 Update: libmodbus-3.0.8-1.fc29 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	ca
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	ca

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[178908](#) Debian Security Update for libmodbus (DLA 2825-1)

[198593](#) Ubuntu Security Notification for libmodbus Vulnerabilities (USN-5173-1)

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