

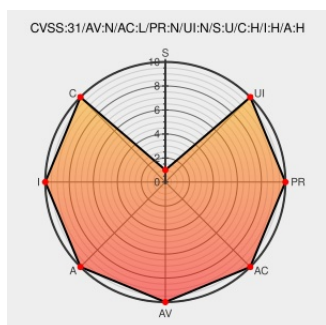


CVE-2019-19148

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CVE-2019-19148

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Optical Line Terminal 1150](#) from [Tellabs](#) contain the following vulnerability:

Tellabs Optical Line Terminal (OLT) 1150 devices allow Remote Command Execution via the -l option to TELNET or SSH. Tellabs has addressed this issue in the SR30.1 and SR31.1 release on February 18, 2020.

CVE-2019-19148 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **10 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Articles	docs.tellabs.com text/html	CONFIRM docs.tellabs.com/articles/#!vulnerability-response/cve-2019-19148
GitHub - ellwoodthewood/tellabs_rce: Tellabs OLT RCE	Exploit Third Party Advisory	MISC github.com/ellwoodthewood/tellabs_rce

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware 	Tellabs	Optical Line Terminal 1150	fp29.2_015873	All	All	All
Hardware 	Tellabs	Optical Line Terminal 1150	fp29.2_015873	All	All	All
Operating System	Tellabs	Optical Line Terminal 1150 Firmware	ont709.2.50.12	All	All	All
Operating System	Tellabs	Optical Line Terminal 1150 Firmware	ont709.2.50.12	All	All	All
cpe:2.3:h:tellabs:optical_line_terminal_1150:fp29.2_015873:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:h:tellabs:optical_line_terminal_1150:fp29.2_015873:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:o:tellabs:optical_line_terminal_1150_firmware:ont709.2.50.12:~::~~::~~::~~::~~::~~::~~:::						
cpe:2.3:o:tellabs:optical_line_terminal_1150_firmware:ont709.2.50.12:~::~~::~~::~~::~~::~~::~~:::						

No vendor comments have been submitted for this CVE

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