

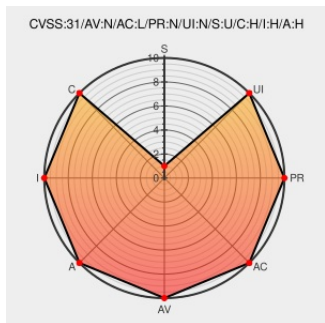


CVE-2022-28582

Published on: Not Yet Published

Last Modified on: 08/08/2023 02:21:00 PM UTC

CVE-2022-28582

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

Certain versions of [A7100ru](#) from [Totolink](#) contain the following vulnerability:

It is found that there is a command injection vulnerability in the setWiFiSignalCfg interface in TOTOLink A7100RU (v7.4cu.2313_b20191024) router, which allows an attacker to execute arbitrary commands through a carefully constructed payload.

CVE-2022-28582 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
IOT_vuln/TOTOLink/A7100RU/6 at main · EPhaha/IOT_vuln · GitHub	github.com text/html	MISC github.com/EPhaha/IOT_vuln/tree/main/TOTOLink/A7100RU/6

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are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Totolink	A7100ru	-	All	All	All
Operating System	Totolink	A7100ru Firmware	7.4cu.2313_b20191024	All	All	All
cpe:2.3:h:totolink:a7100ru:-:*****:.*						
cpe:2.3:o:totolink:a7100ru_firmware:7.4cu.2313_b20191024:*****:.*						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2022-28582 : It is found that there is a command injection vulnerability in the setWiFiSignalCfg interface in T... twitter.com/i/web/status/1...	2022-05-05 18:13:11
@Robo_Alerts	Potentially Critical CVE Detected! CVE-2022-28582 It is found that there is a command injection vulnerability in th... twitter.com/i/web/status/1...	2022-05-05 18:56:00
/r/netcve	CVE-2022-28582	2022-05-05 18:38:21

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