

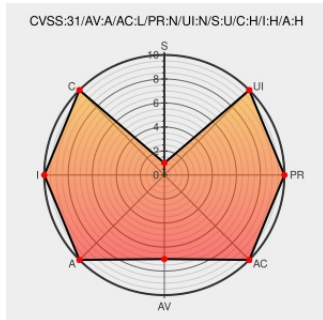


CVE-2021-20143

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CVE-2021-20143

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

Certain versions of [Gryphon Tower](#) from [Gryphonconnect](#) contain the following vulnerability:

An unauthenticated command injection vulnerability exists in the parameters of operation 48 in the controller_server service on Gryphon Tower routers. An unauthenticated remote attacker on the same network can execute commands as root on the device by sending a specially crafted malicious packet to the controller_server service on

port 9999.

CVE-2021-20143 has been assigned by vulnreport@tenable.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **8.3 - HIGH**

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

CVE References

Description	Tags	Link
Multiple Vulnerabilities in Gryphon Tower Router - Research Advisory Tenable®	www.tenable.com text/html	MISC www.tenable.com/security/research/tra-2021-

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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 	Gryphonconnect	Gryphon Tower	-	All	All	All
Operating System	Gryphonconnect	Gryphon Tower Firmware	All	All	All	All
cpe:2.3:h:gryphonconnect:gryphon_tower:-:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:gryphonconnect:gryphon_tower_firmware:~::~~::~~::~~::~~::~~::~~::						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-20143 : An unauthenticated command injection vulnerability exists in the parameters of operation 48 in the... twitter.com/i/web/status/1...	2021-12-09 16:08:42
 /r/netcve	CVE-2021-20143	2021-12-09 17:38:46

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