



# Command Injection Vulnerability in Quantum Networks Router QN-I-470

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

## Summary

<b>CVE</b>	CVE-2026-41036
<b>State</b>	PUBLISHED
<b>Assigner</b>	CERT-In
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-21 10:16:30 UTC
<b>Updated</b>	2026-04-21 10:16:30 UTC
<b>Description</b>	This vulnerability exists in Quantum Networks router due to inadequate sanitization of user-supplied input in the manage

## Risk And Classification

**Primary CVSS:** v4.0 8.7 HIGH from vdisclose@cert-in.org.in

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

**Problem Types:** CWE-78 | CWE-78 CWE-78 Improper neutralization of special elements used in an OS command ('OS command injection')

Version	Source	Type	Score	Severity	Vector
4.0	vdisclose@cert-in.org.in	Secondary	8.7	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/
4.0	CNA	CVSS	8.7	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N

## CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

Low

User Interaction

None

Confidentiality

High

Integrity

High

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Quantum Networks</a>	Router QN-I-470	affected at 6.1.1.B1 custom	Not specified

### References

Reference	Source	Link	Tags
<a href="http://www.cert-in.org.in/s2cMainServlet">www.cert-in.org.in/s2cMainServlet</a>	<a href="mailto:vdisclose@cert-in.org.in">vdisclose@cert-in.org.in</a>	<a href="http://www.cert-in.org.in">www.cert-in.org.in</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

### Vendor Comments And Credit

#### Discovery Credit

**CNA:** This vulnerability is reported by Rakesh Elamaran, Karthik D, Mir Mohammed Kaif, Joel William, Bajino Viju and Kalpana B N. (en)

### Additional Advisory Data

#### Solutions

**CNA:** Upgrade Quantum Networks Router QN-I-470 to latest firmware version 7.5.4.B9: <https://www.qntmnet.com/wp-content/uploads/2026/04/QN-I-470-7.5.4.B9.qntm?ver=1775552129>

There are currently no legacy QID mappings associated with this CVE.

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