



# UltraVNC Viewer 1.2.2.4 Denial of Service via Buffer Overflow

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

## Summary

<b>CVE</b>	CVE-2019-25600
<b>State</b>	PUBLISHED
<b>Assigner</b>	VulnCheck
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-03-22 14:16:27 UTC
<b>Updated</b>	2026-04-16 16:19:50 UTC
<b>Description</b>	UltraVNC Viewer 1.2.2.4 contains a denial of service vulnerability that allows attackers to crash the application by supplying

## Risk And Classification

**Primary CVSS:** v4.0 7.1 HIGH from disclosure@vulncheck.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:P/VC:N/VI:N/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

**EPSS:** 0.000480000 probability, percentile 0.148140000 (date 2026-04-21)

**Problem Types:** CWE-787 | CWE-787 Out-of-bounds Write

Version	Source	Type	Score	Severity	Vector
4.0	disclosure@vulncheck.com	Secondary	7.1	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:P/VC:N/VI:N/VA:H/SC:N/SI:N/S/
4.0	CNA	CVSS	7.1	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:P/VC:N/VI:N/VA:H/SC:N/SI:N/S/
3.1	disclosure@vulncheck.com	Primary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H
3.1	CNA	CVSS	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H

## CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

None

User Interaction

Passive

Confidentiality

None

Integrity

None

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:P/VC:N/VI:N/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/MSG:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

### CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Uvnc	UltraVNC Viewer	affected 1.2.2.4	Not specified

### References

Reference	Source	Link	Te
<a href="http://www.uvnc.com/downloads/ultravnc/126-download-ultravnc-1224.html">www.uvnc.com/downloads/ultravnc/126-download-ultravnc-1224.html</a>	disclosure@vulncheck.com	<a href="http://www.uvnc.com">www.uvnc.com</a>	
<a href="http://www.uvnc.com">www.uvnc.com</a>	disclosure@vulncheck.com	<a href="http://www.uvnc.com">www.uvnc.com</a>	
<a href="http://www.exploit-db.com/exploits/46702">www.exploit-db.com/exploits/46702</a>	disclosure@vulncheck.com	<a href="http://www.exploit-db.com">www.exploit-db.com</a>	
<a href="http://www.vulncheck.com/advisories/ultravnc-viewer-denial-of-service-via-buffer-overflow">www.vulncheck.com/advisories/ultravnc-viewer-denial-of-service-via-buffer-overflow</a>	disclosure@vulncheck.com	<a href="http://www.vulncheck.com">www.vulncheck.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	ca
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	ca

### Vendor Comments And Credit

#### Discovery Credit

**CNA:** Victor Mondragón (en)

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

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