



# parseusbs < 1.9 Command Injection via Volume Path Argument

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

## Summary

<b>CVE</b>	CVE-2026-40030
<b>State</b>	PUBLISHED
<b>Assigner</b>	VulnCheck
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-08 22:16:23 UTC
<b>Updated</b>	2026-04-13 20:27:37 UTC
<b>Description</b>	parseusbs before 1.9 contains an OS command injection vulnerability where the volume listing path argument (-v flag) is pa

## Risk And Classification

**Primary CVSS:** v4.0 8.4 HIGH from disclosure@vulncheck.com

CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:A/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

**EPSS:** 0.000200000 probability, percentile 0.054070000 (date 2026-04-13)

**Problem Types:** CWE-78 | CWE-78 Improper Neutralization of Special Elements used in an OS Command ('OS Command Injection') (CWE-78)

Version	Source	Type	Score	Severity	Vector
4.0	disclosure@vulncheck.com	Secondary	8.4	HIGH	CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:A/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
4.0	CNA	CVSS	8.4	HIGH	CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:A/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
3.1	disclosure@vulncheck.com	Primary	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
3.1	CNA	CVSS	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

## CVSS v4.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Attack Requirements

None

Privileges Required

None

User Interaction

Active

Confidentiality

High

Integrity

High

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:A/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

### CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Khyrenz	Parseusbs	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Khyrenz</a>	<a href="#">Parseusbs</a>	affected 1.9 semver	Not specified
CNA	<a href="#">Khyrenz</a>	<a href="#">Parseusbs</a>	unaffected 1.9 semver	Not specified
CNA	<a href="#">Khyrenz</a>	<a href="#">Parseusbs</a>	unaffected 99f05996494e7e41ea0c7e13145ba20eb793e46b git	Not specified

## References

Reference	Source	Link
<a href="http://www.vulncheck.com/advisories/parseusbs-command-injection-via-volume-path-argument">www.vulncheck.com/advisories/parseusbs-command-injection-via-volume-path-argument</a>	<a href="mailto:disclosure@vulncheck.com">disclosure@vulncheck.com</a>	<a href="http://www.vulncheck.com">www.vulncheck.com</a>
<a href="https://github.com/khyrenz/parseusbs/commit/99f05996494e7e41ea0c7e13145ba20eb793...">github.com/khyrenz/parseusbs/commit/99f05996494e7e41ea0c7e13145ba20eb793...</a>	<a href="mailto:disclosure@vulncheck.com">disclosure@vulncheck.com</a>	<a href="https://github.com">github.com</a>
<a href="https://mobasi.ai/sentinel">mobasi.ai/sentinel</a>	<a href="mailto:disclosure@vulncheck.com">disclosure@vulncheck.com</a>	<a href="https://mobasi.ai">mobasi.ai</a>
<a href="https://github.com/khyrenz/parseusbs/pull/10">github.com/khyrenz/parseusbs/pull/10</a>	<a href="mailto:disclosure@vulncheck.com">disclosure@vulncheck.com</a>	<a href="https://github.com">github.com</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

## Vendor Comments And Credit

Discovery Credit

**CNA: Mobasi Security Team (en)**

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

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