



Moby: Off-by-one error in plugin privilege validation

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

Summary

CVE	CVE-2026-33997
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-31 03:15:57 UTC
Updated	2026-04-01 14:24:02 UTC
Description	Moby is an open source container framework. Prior to version 29.3.1, a security vulnerability has been detected that allows

Risk And Classification

Primary CVSS: v3.1 6.8 MEDIUM from security-advisories@github.com

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

EPSS: 0.000110000 probability, percentile 0.012010000 (date 2026-04-01)

Problem Types: CWE-193 | CWE-193 CWE-193: Off-by-one Error

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	6.8	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:N/UI:R/S:U/C:H/I:H/A:N
3.1	CNA	DECLARED	6.8	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:N/UI:R/S:U/C:H/I:H/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

High

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Moby	Moby	affected < 29.3.1	Not specified

References

Reference	Source	Link	Tags
github.com/moby/moby/security/advisories/GHSA-pxq6-2prw-chj9	security-advisories@github.com	github.com	
github.com/moby/moby/releases/tag/docker-v29.3.1	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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