



CVE-2023-28840

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Summary

CVE	CVE-2023-28840
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-04-04 22:15:00 UTC
Updated	2023-09-15 21:15:00 UTC
Description	Moby is an open source container framework developed by Docker Inc. that is distributed as Docker, Mirantis Container Ru

Risk And Classification

Problem Types: CWE-420 | CWE-636

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mobyproject	Moby	All	All	All	All

References

Reference

- [SECURITY] Fedora 39 Update: moby-engine-24.0.5-1.fc39 - package-announce - Fedora Mailing-Lists
- issues with swarm encrypted overlay network and nftables · Issue #43382 · moby/moby · GitHub
- Security issues in encrypted overlay networks · Advisory · moby/libnetwork · GitHub
- Encrypted overlay network traffic may be unencrypted · Advisory · moby/moby · GitHub
- [SECURITY] Fedora 38 Update: moby-engine-24.0.5-1.fc38 - package-announce - Fedora Mailing-Lists
- The Swarm VXLAN port may be exposed to attack due to ambiguous documentation · Advisory · moby/moby · GitHub
- [SECURITY] Fedora 37 Update: moby-engine-24.0.5-1.fc37 - package-announce - Fedora Mailing-Lists
- libnetwork: support encrypted overlay networks on systems without xt_u32 kernel module by corhere · Pull Request #45118 · moby/moby · Git
- Encrypted overlay network with a single endpoint is unauthenticated · Advisory · moby/moby · GitHub
- Encrypted overlay network may be unauthenticated · Advisory · moby/moby · GitHub
- CVE Program record
- NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

182322 Debian Security Update for docker.io (CVE-2023-28840)
285289 Fedora Security Update for moby (FEDORA-2023-b9c1d0e4c5)
502842 Alpine Linux Security Update for docker
503157 Alpine Linux Security Update for docker
506000 Alpine Linux Security Update for docker
6140422 AWS Bottlerocket Security Update for docker-engine (GHSA-hm6q-jmhq-gm84)
673553 EulerOS Security Update for docker-engine (EulerOS-SA-2023-2637)
673602 EulerOS Security Update for docker-engine (EulerOS-SA-2023-2679)

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