



CVE-2019-13139

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

Summary

CVE	CVE-2019-13139
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-08-22 20:15:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	In Docker before 18.09.4, an attacker who is capable of supplying or manipulating the build path for the "docker build" com

Risk And Classification

Problem Types: CWE-78

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Docker	Docker	All	All	All	All
Application	Docker	Docker	All	All	All	All

References

Reference	Source	Link	Tags
gitutils: add validation for ref by andrewhsu · Pull Request #38944 · moby/moby · GitHub	MISC	github.com	Patch, Third P
Bugtraq: [SECURITY] [DSA 4521-1] docker.io security update	BUGTRAQ	seclists.org	
Debian -- Security Information -- DSA-4521-1 docker.io	DEBIAN	www.debian.org	
Docker Engine release notes Docker Documentation	MISC	docs.docker.com	Release Note
Red Hat Customer Portal - Access to 24x7 support and knowledge	REDHAT	access.redhat.com	
CVE-2019-13139 - Docker build code execution · Staaldraad	MISC	staaldrad.github.io	Exploit, Third I
CVE-2019-13139 Docker Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, and

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

353055 Amazon Linux Security Advisory for docker : ALAS2NITRO-ENCLAVES-2021-003

353068 Amazon Linux Security Advisory for docker : ALAS2DOCKER-2021-003

900005 CBL-Mariner Linux Security Update for moby-buildx 0.4.1

902969 Common Base Linux Mariner (CBL-Mariner) Security Update for moby-buildx (4421)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)