



CVE-2020-5291

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

Summary

CVE	CVE-2020-5291
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-03-31 18:15:00 UTC
Updated	2020-04-02 17:33:00 UTC
Description	Bubblewrap (bwrap) before version 0.4.1, if installed in setuid mode and the kernel supports unprivileged user namespaces

Risk And Classification

Problem Types: CWE-269

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Archlinux	Arch Linux	-	All	All	All
Operating System	Archlinux	Arch Linux	-	All	All	All
Operating System	Centos	Centos	7.0	All	All	All
Operating System	Centos	Centos	7.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Application	Projectatomic	Bubblewrap	All	All	All	All
Application	Projectatomic	Bubblewrap	All	All	All	All

References

Reference	Source	Link	Tags
Privilege escalation in setuid mode via user namespaces · Advisory · containers/bubblewrap · GitHub	CONFIRM	github.com	Mitigation
Merge pull request from GHSA-j2qp-rvxj-43vj · containers/bubblewrap@1f7e2ad · GitHub	MISC	github.com	Patch, Tr
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[500076](#) Alpine Linux Security Update for bubblewrap

[503752](#) Alpine Linux Security Update for bubblewrap

[900094](#) CBL-Mariner Linux Security Update for bubblewrap 0.3.0

[903025](#) Common Base Linux Mariner (CBL-Mariner) Security Update for bubblewrap (2536)

[905771](#) Common Base Linux Mariner (CBL-Mariner) Security Update for bubblewrap (2536-1)

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