CVE-2022-41854

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Summary

CVE	CVE-2022-41854
State	PUBLIC
Assigner	security@google.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-11-11 13:15:00 UTC
Updated	2024-03-15 11:15:00 UTC
Description	Those using Snakeyaml to parse untrusted YAML files may be vulnerable to Denial of Service attacks (DOS). If the parser i

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	36	All	All	All
Operating System	Fedoraproject	Fedora	37	All	All	All
Application	Snakeyaml Project	Snakeyaml	All	All	All	All

References

Reference	Source	Link	Ta
[SECURITY] Fedora 36 Update: snakeyaml-1.32-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 37 Update: snakeyaml-1.32-1.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 38 Update: picocli-4.7.4-1.fc38 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 37 Update: snakeyaml-1.32-1.fc37 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
50355 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail	CONFIRM	bugs.chromium.org	
security.netapp.com/advisory/ntap-20240315-0009		security.netapp.com	
[SECURITY] Fedora 38 Update: picocli-4.7.4-1.fc38 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 36 Update: snakeyaml-1.32-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

181586 Debian Security Update for snakeyaml (CVE-2022-41854)

20396 IBM DB2 Multiple Vulnerabilities (7095807)

241301 Red Hat Update for JBoss Enterprise Application Platform 7.4.1 on RHEL 7 (RHSA-2023:1512)

241302 Red Hat Update for JBoss Enterprise Application Platform 7.4.1 on RHEL 8 (RHSA-2023:1513)

241303 Red Hat Update for JBoss Enterprise Application Platform 7.4.1 on RHEL 9 (RHSA-2023:1514)

283543 Fedora Security Update for snakeyaml (FEDORA-2022-c01dd659fa)

283544 Fedora Security Update for snakeyaml (FEDORA-2022-8a4e8aa190)

284302 Fedora Security Update for picocli (FEDORA-2023-27ec59a486)

356386 Amazon Linux Security Advisory for snakeyaml : ALAS2023-2023-375

379452 IBM Cognos Analytics Multiple Vulnerabilities (7123154)

904485 Common Base Linux Mariner (CBL-Mariner) Security Update for snakeyaml (11427)