



CVE-2020-14318

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

Summary

CVE	CVE-2020-14318
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-12-03 16:15:00 UTC
Updated	2022-01-01 18:12:00 UTC
Description	A flaw was found in the way samba handled file and directory permissions. An authenticated user could use this flaw to gain

Risk And Classification

Problem Types: CWE-266

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Application	Redhat	Storage	3.0	All	All	All
Application	Redhat	Storage	3.0	All	All	All
Application	Samba	Samba	All	All	All	All
Application	Samba	Samba	All	All	All	All

References

Reference	Source	Link
1892631 – (CVE-2020-14318) CVE-2020-14318 samba: Missing handle permissions check in SMB1/2/3 ChangeNotify	MISC	bugzilla
Samba: Multiple vulnerabilities (GLSA 202012-24) — Gentoo security	GENTOO	security
Samba - Security Announcement Archive	MISC	www.samba.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159201 Oracle Enterprise Linux Security Update for samba (ELSA-2021-1647)
239322 Red Hat Update for samba (RHSA-2021:1647)
239759 Red Hat Update for samba security (RHSA-2021:3723)
352379 Amazon Linux Security Advisory for samba: ALAS2-2021-1649
377403 Alibaba Cloud Linux Security Update for samba (ALINUX3-SA-2021:0077)
377458 Alibaba Cloud Linux Security Update for samba (ALINUX2-SA-2020:0196)
500630 Alpine Linux Security Update for samba
504390 Alpine Linux Security Update for samba
670878 EulerOS Security Update for samba (EulerOS-SA-2021-1118)
690368 Free Berkeley Software Distribution (FreeBSD) Security Update for samba (9ca85b7c-1b31-11eb-8762-005056a311d1)
750610 OpenSUSE Security Update for samba (openSUSE-SU-2020:1819-1)
750611 OpenSUSE Security Update for samba (openSUSE-SU-2020:1811-1)
901167 Common Base Linux Mariner (CBL-Mariner) Security Update for samba (7347)
940102 AlmaLinux Security Update for samba (ALSA-2021:1647)
960808 Rocky Linux Security Update for samba (RLSA-2021:1647)

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