CVE-2021-20316

MITRE | NVD | CVE.ORG | Print: PDF

Summary

CVE	CVE-2021-20316
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-08-23 16:15:00 UTC
Updated	2023-09-17 09:15:00 UTC
Description	A flaw was found in the way Samba handled file/directory metadata. This flaw allows an authenticated attacker with permiss

Risk And Classification

Problem Types: CWE-362

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux Aus	8.6	All	All	All
Operating System	Redhat	Enterprise Linux Eus	8.6	All	All	All
Operating System	Redhat	Enterprise Linux Tus	8.6	All	All	All
Application	Redhat	Virtualization Host	4.0	All	All	All
Application	Samba	Samba	All	All	All	All

References

Reference
Samba: Multiple Vulnerabilities (GLSA 202309-06) — Gentoo security
2009673 – (CVE-2021-20316) CVE-2021-20316 samba: Symlink race error can allow metadata read and modify outside of the exported share
14842 – CVE-2021-20316 [SECURITY] Fileserver symlink metadata share escape.
Red Hat Customer Portal - Access to 24x7 support and knowledge
Samba - Security Announcement Archive
CVE-2021-20316

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159828 Oracle Enterprise Linux Security Update for samba (ELSA-2022-2074)

184137 Debian Security Update for samba (CVE-2021-20316)

240286 Red Hat Update for samba security (RHSA-2022:1756)

240314 Red Hat Update for samba security (RHSA-2022:2074)

354310 Amazon Linux Security Advisory for samba : ALAS2022-2022-022

354496 Amazon Linux Security Advisory for samba : ALAS2022-2022-224

354550 Amazon Linux Security Advisory for samba : ALAS-2022-224

710751 Gentoo Linux Samba Multiple Vulnerabilities (GLSA 202309-06)

751680 OpenSUSE Security Update for samba (openSUSE-SU-2022:0283-1)

751683 SUSE Enterprise Linux Security Update for samba (SUSE-SU-2022:0323-1)

751994 SUSE Enterprise Linux Security Update for samba (SUSE-SU-2022:0283-1)

903884 Common Base Linux Mariner (CBL-Mariner) Security Update for samba (10652)

940520 AlmaLinux Security Update for samba (ALSA-2022:2074)

960130 Rocky Linux Security Update for samba (RLSA-2022:2074)