



CVE-2020-17049

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

Summary

CVE	CVE-2020-17049
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-11-11 07:15:00 UTC
Updated	2023-12-31 19:15:00 UTC
Description	Kerberos Security Feature Bypass Vulnerability

Risk And Classification

Problem Types: CWE-863

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows Server 2012	All	All	All	All
Operating System	Microsoft	Windows Server 2012	r2	All	All	All
Operating System	Microsoft	Windows Server 2012	All	All	All	All
Operating System	Microsoft	Windows Server 2012	r2	All	All	All
Operating System	Microsoft	Windows Server 2016	-	All	All	All
Operating System	Microsoft	Windows Server 2016	1903	All	All	All
Operating System	Microsoft	Windows Server 2016	1909	All	All	All
Operating System	Microsoft	Windows Server 2016	2004	All	All	All
Operating System	Microsoft	Windows Server 2016	20h2	All	All	All
Operating System	Microsoft	Windows Server 2016	-	All	All	All
Operating System	Microsoft	Windows Server 2016	1903	All	All	All
Operating System	Microsoft	Windows Server 2016	1909	All	All	All
Operating System	Microsoft	Windows Server 2016	2004	All	All	All
Operating System	Microsoft	Windows Server 2016	20h2	All	All	All
Operating System	Microsoft	Windows Server 2019	-	All	All	All
Operating System	Microsoft	Windows Server 2019	-	All	All	All
Application	Samba	Samba	All	All	All	All

References

Reference	Source	Link
Security Update Guide - Microsoft Security Response Center	MISC	portal.msrc.microsoft.com
Samba: Multiple Vulnerabilities (GLSA 202309-06) — Gentoo security	GENTOO	security.gentoo.org
oss-security - Fwd: Samba 4.15.2, 4.14.10, 4.13.14 Security Releases are available for Download	MLIST	www.openwall.com
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

160604 Oracle Enterprise Linux Security Update for krb5 (ELSA-2023-2570)
161288 Oracle Enterprise Linux Security Update for idm:dl1 (ELSA-2024-0143)
241462 Red Hat Update for krb5 security (RHSA-2023:2570)
242692 Red Hat Update for idm:dl1 (RHSA-2024:0143)
242699 Red Hat Update for krb5 (RHSA-2024:0252)
282994 Fedora Security Update for libldb (FEDORA-2022-19600c9743)
283042 Fedora Security Update for libldb (FEDORA-2022-1479911a38)
296061 Oracle Solaris 11.4 Support Repository Update (SRU) 42.113.1 Missing (CPUJAN2022)
354257 Amazon Linux Security Advisory for samba : ALAS-2022-1642
354483 Amazon Linux Security Advisory for samba : ALAS2022-2022-213
354554 Amazon Linux Security Advisory for samba : ALAS-2022-213
379636 Alibaba Cloud Linux Security Update for idm:dl1 (ALINUX3-SA-2024:0022)
710751 Gentoo Linux Samba Multiple Vulnerabilities (GLSA 202309-06)
751345 OpenSUSE Security Update for samba and ldb (openSUSE-SU-2021:3647-1)
903863 Common Base Linux Mariner (CBL-Mariner) Security Update for samba (10661)
91780 Microsoft Azure Stack Hub Security Updates - February 2021
941018 AlmaLinux Security Update for krb5 (ALSA-2023:2570)
941538 AlmaLinux Security Update for idm:DL1 (ALSA-2024:0143)
961104 Rocky Linux Security Update for idm:DL1 (RLSA-2024:0143)

© [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](#)