



CVE-2017-2619

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

Summary

CVE	CVE-2017-2619
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-03-12 15:29:00 UTC
Updated	2022-08-29 20:20:00 UTC
Description	Samba before versions 4.6.1, 4.5.7 and 4.4.11 are vulnerable to a malicious client using a symlink race to allow access to a

Risk And Classification

Problem Types: CWE-362 | CWE-59

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Application	Samba	Samba	All	All	All	All
Application	Samba	Samba	4.4.11	All	All	All
Application	Samba	Samba	4.5.7	All	All	All
Application	Samba	Samba	4.6.1	All	All	All
Application	Samba	Samba	4.4.11	All	All	All
Application	Samba	Samba	4.5.7	All	All	All
Application	Samba	Samba	4.6.1	All	All	All

References

Reference	Source
Bug 1429472 – CVE-2017-2619 samba: symlink race permits opening files outside share directory	CONFIDENTIAL

Red Hat Customer Portal	REDHAT
Samba CVE-2017-2619 Symlink Vulnerability	BID
Samba 4.5.2 - Symlink Race Permits Opening Files Outside Share Directory	EXPLC
Red Hat Customer Portal	REDHAT
HPE Support document - HPE Support Center	CONFI
Red Hat Customer Portal	REDHAT
Red Hat Customer Portal	REDHAT
Samba - Security Announcement Archive	CONFI
Debian -- Security Information -- DSA-3816-1 samba	DEBIA
Samba Symlink Race Condition Lets Remote Authenticated Users View Non-Exported Files on the Target System - SecurityTracker	SECTF
CVE Program record	CVE.O
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[378151](#) Virtuozzo Linux Security Update for samba-winbind-krb5-locator (VZLSA-2017:2789)

[378315](#) Virtuozzo Linux Security Update for libsmbclient (VZLSA-2017:1265)

[500631](#) Alpine Linux Security Update for samba

[504395](#) Alpine Linux Security Update for samba

© [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](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)