



# CVE-2019-3870

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

## Summary

<b>CVE</b>	CVE-2019-3870
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-04-09 16:29:00 UTC
<b>Updated</b>	2023-11-07 03:10:00 UTC
<b>Description</b>	A vulnerability was found in Samba from version (including) 4.9 to versions before 4.9.6 and 4.10.2. During the creation of a

## Risk And Classification

**Problem Types:** CWE-276

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	29	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	29	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Application	Samba	Samba	All	All	All	All
Application	Samba	Samba	All	All	All	All
Application	Synology	Active Directory Server	-	All	All	All
Application	Synology	Active Directory Server	-	All	All	All
Application	Synology	Directory Server	-	All	All	All
Application	Synology	Diskstation Manager	5.2	All	All	All
Application	Synology	Diskstation Manager	6.1	All	All	All
Application	Synology	Diskstation Manager	6.2	All	All	All
Application	Synology	Diskstation Manager	5.2	All	All	All
Application	Synology	Diskstation Manager	6.1	All	All	All
Application	Synology	Diskstation Manager	6.2	All	All	All
Application	Synology	Router Manager	1.2	All	All	All
Application	Synology	Router Manager	1.2	All	All	All

Hardware	<a href="#">Synology</a>	<a href="#">Skynas</a>	-	All	All	All
Hardware	<a href="#">Synology</a>	<a href="#">Skynas</a>	-	All	All	All
Operating System	<a href="#">Synology</a>	<a href="#">Skynas Firmware</a>	-	All	All	All
Operating System	<a href="#">Synology</a>	<a href="#">Skynas Firmware</a>	-	All	All	All
Hardware	<a href="#">Synology</a>	<a href="#">Vs960hd</a>	-	All	All	All
Hardware	<a href="#">Synology</a>	<a href="#">Vs960hd</a>	-	All	All	All
Operating System	<a href="#">Synology</a>	<a href="#">Vs960hd Firmware</a>	All	All	All	All
Operating System	<a href="#">Synology</a>	<a href="#">Vs960hd Firmware</a>	All	All	All	All

## References

Reference	Source	Link
[SECURITY] Fedora 30 Update: samba-4.10.2-0.fc30 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
[SECURITY] Fedora 29 Update: samba-4.9.6-0.fc29 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
[SECURITY] Fedora 30 Update: samba-4.10.2-0.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
[SECURITY] Fedora 29 Update: samba-4.9.6-0.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
<a href="https://support.f5.com/csp/article/K20804356">support.f5.com/csp/article/K20804356</a>	CONFIRM	<a href="https://support.f5.com">support.f5.com</a>
1689010 – (CVE-2019-3870) CVE-2019-3870 samba: World writable files in Samba AD DC private/ dir	CONFIRM	<a href="https://bugzilla.redhat.com">bugzilla.redhat.com</a>
Samba - Security Announcement Archive	MISC	<a href="https://www.samba.org">www.samba.org</a>
Bug 13834 – CVE-2019-3870 [SECURITY] pysmbd: missing restoration of original umask after umask(0)	MISC	<a href="https://bugzilla.samba.org">bugzilla.samba.org</a>
Synology Inc.	CONFIRM	<a href="https://www.synology.com">www.synology.com</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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