



# CVE-2019-9499

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2019-9499
<b>State</b>	PUBLIC
<b>Assigner</b>	cert@cert.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-04-17 14:29:00 UTC
<b>Updated</b>	2023-11-07 03:13:00 UTC
<b>Description</b>	The implementations of EAP-PWD in wpa_supplicant EAP Peer, when built against a crypto library missing explicit validati

## Risk And Classification

**Problem Types:** CWE-287

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	28	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	29	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	30	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	28	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	29	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	30	All	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	-	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	p13	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	p2	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	p3	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	p4	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	p5	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	p6	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	p7	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	p8	All	All

Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	p9	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	12.0	-	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	12.0	p1	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	12.0	p2	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	12.0	p3	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	-	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	p13	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	p2	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	p3	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	p4	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	p5	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	p6	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	p7	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	p8	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	11.2	p9	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	12.0	-	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	12.0	p1	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	12.0	p2	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	12.0	p3	All	All
Operating System	<a href="#">Freebsd</a>	<a href="#">Freebsd</a>	All	All	All	All
Application	<a href="#">Opensuse</a>	<a href="#">Backports Sle</a>	15.0	-	All	All
Application	<a href="#">Opensuse</a>	<a href="#">Backports Sle</a>	15.0	sp1	All	All
Application	<a href="#">Opensuse</a>	<a href="#">Backports Sle</a>	15.0	-	All	All
Application	<a href="#">Opensuse</a>	<a href="#">Backports Sle</a>	15.0	sp1	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All
Application	<a href="#">Synology</a>	<a href="#">Radius Server</a>	3.0	All	All	All
Application	<a href="#">Synology</a>	<a href="#">Radius Server</a>	3.0	All	All	All
Application	<a href="#">Synology</a>	<a href="#">Router Manager</a>	1.2	All	All	All
Application	<a href="#">Synology</a>	<a href="#">Router Manager</a>	1.2	All	All	All
Application	<a href="#">W1.fi</a>	<a href="#">Hostapd</a>	All	All	All	All
Application	<a href="#">W1.fi</a>	<a href="#">Hostapd</a>	All	All	All	All
Application	<a href="#">W1.fi</a>	<a href="#">Wpa Supplicant</a>	All	All	All	All
Application	<a href="#">W1.fi</a>	<a href="#">Wpa Supplicant</a>	All	All	All	All

## References

Reference	Source	Link	Tags
[SECURITY] Fedora 28 Update: hostapd-2.7-2.fc28 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
[SECURITY] Fedora 29 Update: hostapd-2.7-2.fc29 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
[security-announce] openSUSE-SU-2020:0222-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	Mailin
Synology Inc.	CONFIRM	<a href="https://www.synology.com">www.synology.com</a>	Third
[SECURITY] Fedora 30 Update: hostapd-2.7-2.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	Mailin
[SECURITY] [DLA 1867-1] wpa security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	Mailin
[SECURITY] Fedora 29 Update: hostapd-2.7-2.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	Mailin
[SECURITY] Fedora 30 Update: hostapd-2.7-2.fc30 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
Index of /security/2019-4	CONFIRM	<a href="https://w1.fi">w1.fi</a>	Patch
Bugtraq: FreeBSD Security Advisory FreeBSD-SA-19:03.wpa	BUGTRAQ	<a href="https://seclists.org">seclists.org</a>	Mailin
FreeBSD-SA-19:03	FREEBSD	<a href="https://security.FreeBSD.org">security.FreeBSD.org</a>	Third
[SECURITY] Fedora 28 Update: hostapd-2.7-2.fc28 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	Mailin
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canor
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canor

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

- [500741](#) Alpine Linux Security Update for wpa\_supplicant
- [504517](#) Alpine Linux Security Update for wpa\_supplicant
- [750549](#) OpenSUSE Security Update for wpa\_supplicant (openSUSE-SU-2020:2059-1)
- [750557](#) OpenSUSE Security Update for wpa\_supplicant (openSUSE-SU-2020:2053-1)
- [752179](#) SUSE Enterprise Linux Security Update for wpa\_supplicant (SUSE-SU-2022:1853-1)

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