



# CVE-2019-13377

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

## Summary

<b>CVE</b>	CVE-2019-13377
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-08-15 17:15:00 UTC
<b>Updated</b>	2023-11-07 03:03:00 UTC
<b>Description</b>	The implementations of SAE and EAP-pwd in hostapd and wpa_supplicant 2.x through 2.8 are vulnerable to side-channel a

## Risk And Classification

### Problem Types: CWE-203

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	19.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	19.04	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	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>	30	All	All	All
Application	<a href="#">W1.fi</a>	<a href="#">Hostapd</a>	All	All	All	All

## References

Reference	Source	Link	Tags
[SECURITY] Fedora 30 Update: hostapd-2.9-1.fc30 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>	
USN-4098-1: wpa_supplicant and hostapd vulnerability   Ubuntu security notices   Ubuntu	CONFIRM	<a href="#">usn.ubuntu.com</a>	Third
[SECURITY] Fedora 30 Update: hostapd-2.9-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>	Mailin
hostap - hostapd/wpa_supplicant	MISC	<a href="#">w1.fi</a>	Mailin
Debian -- Security Information -- DSA-4538-1 wpa	DEBIAN	<a href="#">www.debian.org</a>	
Bugtraq: [SECURITY] [DSA 4538-1] wpa security update	BUGTRAQ	<a href="#">seclists.org</a>	

hostap - hostapd/wpa_supplicant	MISC	<a href="http://w1.fi">w1.fi</a>	Mailin
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canor
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canor

No vendor comments have been submitted for this CVE.

#### Legacy QID Mappings

[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)

© [CVE.report](https://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](https://mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://mitre.org/cve). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)