



CVE-2022-23303

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

Summary

CVE	CVE-2022-23303
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-01-17 02:15:00 UTC
Updated	2023-11-07 03:44:00 UTC
Description	The implementations of SAE in hostapd before 2.10 and wpa_supplicant before 2.10 are vulnerable to side channel attacks

Risk And Classification

Problem Types: CWE-203

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	FedoraProject	Fedora	35	All	All	All
Application	W1.fi	Hostapd	All	All	All	All
Application	W1.fi	Wpa Supplicant	All	All	All	All

References

Reference	Source	Link	Tags
Index of /security/2022-1	MISC	w1.fi	
wpa_supplicant, hostapd: Multiple Vulnerabilities (GLSA 202309-16) — Gentoo security	GENTOO	security.gentoo.org	
[SECURITY] Fedora 35 Update: hostapd-2.10-3.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 35 Update: hostapd-2.10-3.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	cano
NVD vulnerability detail	NVD	nvd.nist.gov	cano

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[182676](#) Debian Security Update for wpa (CVE-2022-23303)

282297 Fedora Security Update for wpa_supplicant (FEDORA-2022-41f5b208b2)
282376 Fedora Security Update for hostapd (FEDORA-2022-da8222a1bc)
500251 Alpine Linux Security Update for hostapd
501962 Alpine Linux Security Update for hostapd
503995 Alpine Linux Security Update for hostapd
671711 EulerOS Security Update for wpa_supplicant (EulerOS-SA-2022-1771)
710760 Gentoo Linux wpa_supplicant, hostapd Multiple Vulnerabilities (GLSA 202309-16)
751731 SUSE Enterprise Linux Security Update for wpa_supplicant (SUSE-SU-2022:0504-1)
751798 SUSE Enterprise Linux Security Update for wpa_supplicant (SUSE-SU-2022:0716-1)
751815 OpenSUSE Security Update for wpa_supplicant (openSUSE-SU-2022:0716-1)
752179 SUSE Enterprise Linux Security Update for wpa_supplicant (SUSE-SU-2022:1853-1)
900547 Common Base Linux Mariner (CBL-Mariner) Security Update for wpa_supplicant (7636)
901730 Common Base Linux Mariner (CBL-Mariner) Security Update for wpa_supplicant (7747-1)

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