



CVE-2022-38076

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

Summary

CVE	CVE-2022-38076
State	PUBLIC
Assigner	secure@intel.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-11 03:15:00 UTC
Updated	2023-11-07 03:50:00 UTC
Description	Improper input validation in some Intel(R) PROSet/Wireless WiFi and Killer(TM) WiFi software may allow an authenticated user to execute arbitrary code with system privileges.

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Fedoraproject	Fedora	37	All	All	All
Operating System	Fedoraproject	Fedora	38	All	All	All
Operating System	Fedoraproject	Fedora	39	All	All	All
Hardware	Intel	Dual Band Wireless-ac 3165	-	All	All	All
Hardware	Intel	Dual Band Wireless-ac 3168	-	All	All	All
Hardware	Intel	Dual Band Wireless-ac 8260	-	All	All	All
Hardware	Intel	Dual Band Wireless-ac 8265	-	All	All	All
Application	Intel	Killer	All	All	All	All
Hardware	Intel	Killer Wireless-ac 1550	-	All	All	All
Application	Intel	Proset/wireless Wifi	All	All	All	All
Application	Intel	Uefi Firmware	All	All	All	All
Hardware	Intel	Wireless-ac 9260	-	All	All	All
Hardware	Intel	Wireless-ac 9461	-	All	All	All
Hardware	Intel	Wireless-ac 9462	-	All	All	All
Hardware	Intel	Wireless-ac 9560	-	All	All	All
Hardware	Intel	Wireless 7265 Rev D	-	All	All	All

References

Reference	Source	Link
Access Denied	MISC	www.intel.com
[SECURITY] Fedora 38 Update: linux-firmware-20230919-1.fc38 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject
[SECURITY] Fedora 37 Update: linux-firmware-20230919-1.fc37 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject
[SECURITY] [DLA 3596-1] firmware-nonfree security update	MISC	lists.debian.org
[SECURITY] Fedora 39 Update: linux-firmware-20230919-1.fc39 - package-announce - Fedora Mailing-Lists	MISC	lists.fedoraproject
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[161101](#) Oracle Enterprise Linux Security Update for linux-firmware (ELSA-2023-6595)

[242377](#) Red Hat Update for linux-firmware security (RHSA-2023:6595)

[284539](#) Fedora Security Update for linux (FEDORA-2023-4056a5c165)

[284545](#) Fedora Security Update for linux (FEDORA-2023-defb0a89ff)

[285250](#) Fedora Security Update for linux (FEDORA-2023-dd3ebcea25)

[6000056](#) Debian Security Update for firmware-nonfree (DLA 3596-1)

[673718](#) EulerOS Security Update for linux-firmware (EulerOS-SA-2024-1284)

[941412](#) AlmaLinux Security Update for linux-firmware (ALSA-2023:6595)

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