



CVE-2022-20847

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Summary

CVE	CVE-2022-20847
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-09-30 19:15:00 UTC
Updated	2023-11-07 03:43:00 UTC
Description	A vulnerability in the DHCP processing functionality of Cisco IOS XE Wireless Controller Software for the Catalyst 9000 Family of switches.

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	Catalyst 9800	-	All	All	All
Hardware	Cisco	Catalyst 9800-40	-	All	All	All
Hardware	Cisco	Catalyst 9800-80	-	All	All	All
Hardware	Cisco	Catalyst 9800-cl	-	All	All	All
Hardware	Cisco	Catalyst 9800-l	-	All	All	All
Hardware	Cisco	Catalyst 9800-l-c	-	All	All	All
Hardware	Cisco	Catalyst 9800-l-f	-	All	All	All
Application	Cisco	ios Xe	17.3.3	All	All	All

References

Reference	Source
20220928 Cisco IOS XE Wireless Controller Software for the Catalyst 9000 Family DHCP Processing Denial of Service Vulnerability	CISCC
CVE Program record	CVE.C
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

[317223](#) Cisco Internetwork Operating System (IOS) XE Wireless Controller Software for the Catalyst 9000 Family DHCP Processing Denial of Service (DoS) Vulnerability (cisco-sa-wlc-dhcp-dos-76pCjPxK)

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