



CVE-2022-20855

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2022-20855
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 self-healing functionality of Cisco IOS XE Software for Embedded Wireless Controllers on Catalyst Acc

Risk And Classification

Problem Types: CWE-78

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	Catalyst 9105	-	All	All	All
Hardware	Cisco	Catalyst 9105axi	-	All	All	All
Hardware	Cisco	Catalyst 9105axw	-	All	All	All
Hardware	Cisco	Catalyst 9115	-	All	All	All
Hardware	Cisco	Catalyst 9115axe	-	All	All	All
Hardware	Cisco	Catalyst 9115axi	-	All	All	All
Hardware	Cisco	Catalyst 9115 Ap	-	All	All	All
Hardware	Cisco	Catalyst 9117	-	All	All	All
Hardware	Cisco	Catalyst 9117axi	-	All	All	All
Hardware	Cisco	Catalyst 9117 Ap	-	All	All	All
Hardware	Cisco	Catalyst 9120	-	All	All	All
Hardware	Cisco	Catalyst 9120axe	-	All	All	All
Hardware	Cisco	Catalyst 9120axi	-	All	All	All
Hardware	Cisco	Catalyst 9120axp	-	All	All	All
Hardware	Cisco	Catalyst 9120 Ap	-	All	All	All
Hardware	Cisco	Catalyst 9124	-	All	All	All
Hardware	Cisco	Catalyst 9124axd	-	All	All	All

Hardware	Cisco	Catalyst 9124axi	-	All	All	All
Hardware	Cisco	Catalyst 9130	-	All	All	All
Hardware	Cisco	Catalyst 9130axe	-	All	All	All
Hardware	Cisco	Catalyst 9130axi	-	All	All	All
Hardware	Cisco	Catalyst 9130 Ap	-	All	All	All
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	17.6.1	All	All	All
Operating System	Cisco	ios Xe	17.6.1	All	All	All

References

Reference	Source
20220928 Cisco IOS XE Software for Embedded Wireless Controllers on Catalyst Access Points Privilege Escalation Vulnerability	CISCO
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[317233](#) Cisco Internetwork Operating System (IOS) XE Software for Embedded Wireless Controllers on Catalyst Access Points Privilege Escalation Vulnerability (cisco-sa-ewc-priv-esc-nderYLtK)

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