CVE-2021-1497

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Summary

CVE	CVE-2021-1497
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-06 13:15:00 UTC
Updated	2023-11-07 03:28:00 UTC
Description	Multiple vulnerabilities in the web-based management interface of Cisco HyperFlex HX could allow an unauthenticated, rem

Risk And Classification

EPSS: 0.943630000 probability, percentile 0.999650000 (date 2026-05-15)

CISA KEV: Listed on 2021-11-03; due 2021-11-17; ransomware use Unknown

Problem Types: CWE-78

CISA Known Exploited Vulnerability

Vendor	Cisco
Product	HyperFlex HX
Name	Cisco HyperFlex HX Installer Virtual Machine Command Injection Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2021-1497

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	Hyperflex Hx220c Af M5	-	All	All	All
Hardware	Cisco	Hyperflex Hx220c All Nvme M5	-	All	All	All
Hardware	Cisco	Hyperflex Hx220c Edge M5	-	All	All	All
Hardware	Cisco	Hyperflex Hx220c M5	-	All	All	All
Hardware	Cisco	Hyperflex Hx240c	-	All	All	All
Hardware	Cisco	Hyperflex Hx240c Af M5	-	All	All	All
Hardware	Cisco	Hyperflex Hx240c M5	-	All	All	All
Operating System	Cisco	Hyperflex Hx Data Platform	4.0\(2a\)	All	All	All

References

Reference	Source	Link	Tags
Cisco HyperFlex HX Command Injection Vulnerabilities	CISCO	tools.cisco.com	
Cisco HyperFlex HX Data Platform Command Execution ≈ Packet Storm	MISC	packetstormsecurity.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov	kev

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

730070 Cisco HyperFlex HX Command Injection Vulnerabilities(cisco-sa-hyperflex-rce-TjjNrkpR)