



Fortinet FortiClient EMS SQL Injection Vulnerability

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

Summary

CVE	CVE-2023-48788
State	PUBLISHED
Assigner	Unknown
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-03-12 15:15:00 UTC
Updated	2024-03-26 01:00:00 UTC
Description	Fortinet FortiClient EMS contains a SQL injection vulnerability that allows an unauthenticated attacker to execute command

Risk And Classification

EPSS: 0.940380000 probability, percentile 0.999000000 (date 2026-04-28)

CISA KEV: Listed on 2024-03-25; due 2024-04-15; ransomware use Known

Problem Types: CWE-89

CISA Known Exploited Vulnerability

Vendor	Fortinet
Product	FortiClient EMS
Name	Fortinet FortiClient EMS SQL Injection Vulnerability
Required Action	Apply mitigations per vendor instructions or discontinue use of the product if mitigations are unavailable.
Notes	https://www.fortiguard.com/psirt/FG-IR-24-007 ; https://nvd.nist.gov/vuln/detail/CVE-2023-48788

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Fortinet	Forticlient Enterprise Management Server	All	All	All	All
Application	Fortinet	Forticlient Enterprise Management Server	All	All	All	All

References

Reference	Source	Link	Tags
fortiguard.com/psirt/FG-IR-24-007		fortiguard.com	
fortiguard.com/psirt/FG-IR-23-430		fortiguard.com	Vendor Advisory
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			
379512 FortiClient Endpoint Management Server (EMS) SQL Injection Vulnerability (FG-IR-24-007)			
731291 FortiClient Endpoint Management Server (EMS) SQL Injection Vulnerability (Unauthenticated Check)			

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