



CVE-2021-26109

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

S:31/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:H/E:P/RL:U/F



Certain versions of [Fortios](#) from [Fortinet](#) contain the following vulnerability:

An integer overflow or wraparound vulnerability in the memory allocator of SSLVPN in FortiOS before 7.0.1 may allow an unauthenticated attacker to corrupt control data on the heap via specifically crafted requests to SSLVPN, resulting in potentially arbitrary code execution.

CVE-2021-26109 has been assigned by psirt@fortinet.com to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: **Fortinet** - **Fortinet FortiOS** version **FortiOS before 7.0.1**

CVSS3 Score: **9.8 - CRITICAL**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
PSIRT Advisories FortiGuard	fortiguard.com text/html	CONFIRM fortiguard.com/advisory/FG-IR-21-049

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Related QID Numbers

[43915](#) FortiOS Integer Overflow Vulnerability in Secure Sockets Layer (SSL) Virtual Private Network (VPN) (SSLVPN) Allocator (FG-IR-21-049)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fortinet	Fortios	7.0.0	All	All	All
Operating System	Fortinet	Fortios	All	All	All	All
Operating System	Fortinet	Fortios	All	All	All	All
Operating System	Fortinet	Fortios	All	All	All	All
cpe:2.3:o:fortinet:fortios:7.0.0:*:*:*:*:*:						
cpe:2.3:o:fortinet:fortios:*:*:*:*:*:*:						
cpe:2.3:o:fortinet:fortios:*:*:*:*:*:*:						
cpe:2.3:o:fortinet:fortios:*:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @softek_jp	Fortinet FortiOS の SSLVPN アロケータの処理に任意のコードを実行される問題 (CVE-2021-26109) [40722] sid.softek.jp/content/show/4... #SIDfm #脆弱性情報	2021-12-08 07:32:31
 @CVEreport	CVE-2021-26109 : An integer overflow or wraparound vulnerability in the memory allocator of SSLVPN in FortiOS befor... twitter.com/i/web/status/1...	2021-12-08 12:28:45
 /r/netcve	CVE-2021-26109	2021-12-08 13:38:09

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