

Cisco Firepower Threat

Defense, SIP Snort DoS



Medium

Product ID : cisco-sa-

ftdsnort3sip-dos-A4cHeArC

[CVE-2022-20950](#)

Published : 2022-11-09 16:00

Version : 1.0 : Final

CVSS : [5.8](#)

Workarounds : No workarounds available

Cisco ID : [CSCwb99509](#)

Medium severity vulnerability in Cisco Firepower Threat Defense (FTD) affecting SIP and Snort engines, allowing an attacker to perform a Denial of Service (DoS) attack.

Summary

Cisco Firepower Threat Defense (FTD) SIP and Snort engines

are affected by a Denial of Service (DoS) vulnerability. An attacker can exploit this vulnerability to cause a service outage.

The vulnerability affects the SIP and Snort engines in FTD.

An attacker can exploit this vulnerability to perform a Denial of Service (DoS) attack, resulting in a service outage.

The vulnerability is caused by a buffer overflow in the SIP and Snort engines.

For more information, see the [Cisco Security Advisory](https://tools.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-ftdsnort3sip-dos-A4cHeArC).

Cisco recommends the following mitigation:

Apply the latest software patches for FTD SIP and Snort engines. For more information, see the [Event Response: November 2022 Semiannual Cisco ASA, FMC, and FTD Software Security Advisory](#).

For more information, see the [Cisco Security Advisory](#).

References

[Cisco Security Advisory: CVE-2022-20950](#)

For more information, see the [Cisco Security Advisory](#).

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statusã,³ãfžãf³ãf%ã,¹ã½çç¨ã»ã»—ã»¾ã»™ã€„ã,³ãfžãf³ãf%ã»ã»«ã,^ã»£ã»|æ-|ã»®ã±°ãšã»CEç¨Yã
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<#root>

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show snort3 status
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Currently running Snort 3

Cisco Firepower Management Center(FMC)ã,½ãf•ãf^ã,|ã,šã,çã»šç®çç»tã»ã,CEã,«ãf±ãfã»ã,»ã,¹ã»®Cisco FTDã,½ãf•ãf^ã,|ã,šã,çè¨ã®šã»®çç°èª»

Cisco Firepower Management

Center(FMC)ã,½ãf•ãf^ã,|ã,šã,çã»«ã,^ã»£ã»|ç®çç»tã»ã,CEã»|ã»„ã,«ãf±ãfã»ã,»ã,¹ã»šSnort
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- Snort

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Cisco Firepower Device

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service-policy | include

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<#root>

device#

show service-policy | include sip

Inspect: sip

, packet 2, lock fail 0, drop 0, reset-drop 0, 5-min-pkt-rate 0 pkts/sec, v6-fail-close 0 sctp-drop-

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<https://tools.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-ftdsnort3sip-dos-A4cHeArC>

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翻訳について

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