

Cisco Firepower Threat Defense

Simple Network Management Protocol (SNMP)

High Severity Vulnerability in Cisco Firepower Threat Defense (FTD) Software Versions 6.1(1) through 6.1(10) and 6.2(1) through 6.2(10) that could allow an attacker to execute arbitrary code and escalate privileges.



CVE-2020-3533 : cisco-sa-ftd-[snmp-dos-R8ENPbOs](https://tools.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-ftd-snmp-dos-R8ENPbOs)

Published: 2020-10-21 16:00

Version: 1.0 : Final

CVSS Score: 8.6

Exploitable: Yes

Cisco ID: [CSCvu80370](https://tools.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-ftd-snmp-dos-R8ENPbOs)

Summary: A Denial of Service (DoS) vulnerability exists in Cisco Firepower Threat Defense (FTD) software versions 6.1(1) through 6.1(10) and 6.2(1) through 6.2(10) that could allow an attacker to execute arbitrary code and escalate privileges.

Details

Cisco Firepower Threat Defense (FTD) Simple Network Management Protocol (SNMP) agents in versions 6.1(1) through 6.1(10) and 6.2(1) through 6.2(10) are vulnerable to a Denial of Service (DoS) attack.

The vulnerability exists because the SNMP agent does not properly validate the length of the community string. An attacker can send a request with a community string that is longer than the maximum allowed length, causing the agent to crash.

The vulnerability is present in the following software versions:

6.1(1) through 6.1(10) and 6.2(1) through 6.2(10)

For more information, see the [Cisco Security Advisory](https://tools.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-ftd-snmp-dos-R8ENPbOs).

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References

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ftd#

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Cisco Product Security Incident Response

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翻訳について

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