CVE-2020-3304

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CVE-2020-3304 - advisory for cisco-sa-asaftd-webdos-fBzM5Ynw

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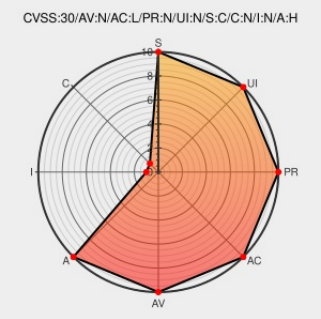

Certain versions of Adaptive Security Appliance from Cisco contain the following vulnerability:

A vulnerability in the web interface of Cisco Adaptive Security Appliance (ASA) Software and Firepower Threat Defense (FTD) Software could allow an unauthenticated, remote attacker to cause an affected device to reload unexpectedly, resulting in a denial of service (DoS) condition. The vulnerability is due to a lack of proper input validation of HTTP requests. An attacker could exploit this vulnerability by sending a crafted HTTP request to an affected device. An exploit could allow the attacker to cause a DoS condition. Note: This vulnerability applies to IP Version 4 (IPv4) and IP Version 6 (IPv6) HTTP traffic.

CVE-2020-3304 has been assigned by psirt@cisco.com to track the vulnerability - currently rated as HIGH severity.

The Cisco Product Security Incident Response Team (PSIRT) is not aware of any public announcements or malicious use of the vulnerability that is described in this advisory.

Affected Vendor/Software: **Cisco** - **Cisco Adaptive Security Appliance (ASA) Software** version **n/a**

CVSS3 Score: 8.6 - HIGH

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

CVSS2 Score: 7.8 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality	**Integrity**	**Availability**

Impact	Impact	Impact
NONE	NONE	COMPLETE

CVE References

Description	Tags	Link
Cisco Adaptive Security Appliance Software and Firepower Threat Defense Software Web Services Denial of Service Vulnerability	Vendor Advisory tools.cisco.com text/html	CISCO 20201021 Cisco Adaptive Security Appliance Software and Firepower Threat Defense Software Web Services Denial of Service Vulnerability

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cisco	Adaptive Security Appliance	All	All	All	All
Application	Cisco	Adaptive Security Appliance	All	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	All	All	All	All
Application	Cisco	Firepower Threat Defense	All	All	All	All
Application	Cisco	Firepower Threat Defense	All	All	All	All

cpe:2.3:a:cisco:adaptive_security_appliance:*:*:*:*:*:*:*:*:

cpe:2.3:a:cisco:adaptive_security_appliance:*:*:*:*:*:*:*:*:

cpe:2.3:o:cisco:adaptive_security_appliance_software:*:*:*:*:*:*:*:*:

cpe:2.3:a:cisco:firepower_threat_defense:*:*:*:*:*:*:*:*:

cpe:2.3:a:cisco:firepower_threat_defense:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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