



CVE-2019-1886

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

Summary

CVE	CVE-2019-1886
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-07-04 20:15:00 UTC
Updated	2020-10-16 15:08:00 UTC
Description	A vulnerability in the HTTPS decryption feature of Cisco Web Security Appliance (WSA) could allow an unauthenticated, remote attacker to exploit this vulnerability and cause a denial of service (DoS) condition on the affected device. The vulnerability exists in the decryption process of the HTTPS traffic. An attacker could use this vulnerability to cause a denial of service (DoS) condition on the affected device. Cisco has released a software update to address this vulnerability. Customers are advised to upgrade to the latest software version as soon as possible. For more information, see the Cisco Security Advisory.

Risk And Classification

Problem Types: CWE-295

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	Asyncos	All	All	All	All
Operating System	Cisco	Asyncos	All	All	All	All
Application	Cisco	Web Security Appliance	10.5.2-072	All	All	All
Application	Cisco	Web Security Appliance	10.5.3-025	All	All	All
Application	Cisco	Web Security Appliance	11.7.0-fcs-334	All	All	All
Application	Cisco	Web Security Appliance	10.5.2-072	All	All	All
Application	Cisco	Web Security Appliance	10.5.3-025	All	All	All
Application	Cisco	Web Security Appliance	11.7.0-fcs-334	All	All	All

References

Reference	Source	Link	Tags
Cisco Web Security Appliance CVE-2019-1886 Remote Denial of Service Vulnerability	BID	www.securityfocus.com	Third Party A
Cisco Web Security Appliance HTTPS Certificate Denial of Service Vulnerability	CISCO	tools.cisco.com	Vendor Advis
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, an

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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