



CVE-2019-15256

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

Summary

CVE	CVE-2019-15256
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-10-02 19:15:00 UTC
Updated	2023-08-15 15:24:00 UTC
Description	A vulnerability in the Internet Key Exchange version 1 (IKEv1) feature of Cisco Adaptive Security Appliance (ASA) Software

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cisco	Adaptive Security Appliance Software	All	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	All	All	All	All
Application	Cisco	Adaptive Security Appliance Software	All	All	All	All
Hardware	Cisco	Asa 5505	-	All	All	All
Hardware	Cisco	Asa 5505	-	All	All	All
Operating System	Cisco	Asa 5505 Firmware	201.4(1.21)	All	All	All
Operating System	Cisco	Asa 5505 Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5505 Firmware	9.9(2.4)	All	All	All
Operating System	Cisco	Asa 5505 Firmware	9.9\2.4\	All	All	All
Operating System	Cisco	Asa 5505 Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5505 Firmware	9.9\2.4\	All	All	All
Hardware	Cisco	Asa 5510	-	All	All	All
Hardware	Cisco	Asa 5510	-	All	All	All
Operating System	Cisco	Asa 5510 Firmware	201.4(1.21)	All	All	All
Operating System	Cisco	Asa 5510 Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5510 Firmware	9.9(2.4)	All	All	All
Operating System	Cisco	Asa 5510 Firmware	9.9\2.4\	All	All	All

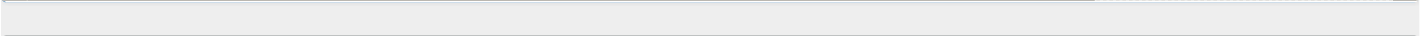
Operating System	Cisco	Asa 5510 Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5510 Firmware	9.9\2.4\	All	All	All
Hardware	Cisco	Asa 5512-x	-	All	All	All
Hardware	Cisco	Asa 5512-x	-	All	All	All
Operating System	Cisco	Asa 5512-x Firmware	201.4(1.21)	All	All	All
Operating System	Cisco	Asa 5512-x Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5512-x Firmware	9.9(2.4)	All	All	All
Operating System	Cisco	Asa 5512-x Firmware	9.9\2.4\	All	All	All
Operating System	Cisco	Asa 5512-x Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5512-x Firmware	9.9\2.4\	All	All	All
Hardware	Cisco	Asa 5515-x	-	All	All	All
Hardware	Cisco	Asa 5515-x	-	All	All	All
Operating System	Cisco	Asa 5515-x Firmware	201.4(1.21)	All	All	All
Operating System	Cisco	Asa 5515-x Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5515-x Firmware	9.9(2.4)	All	All	All
Operating System	Cisco	Asa 5515-x Firmware	9.9\2.4\	All	All	All
Operating System	Cisco	Asa 5515-x Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5515-x Firmware	9.9\2.4\	All	All	All
Hardware	Cisco	Asa 5520	-	All	All	All
Hardware	Cisco	Asa 5520	-	All	All	All
Operating System	Cisco	Asa 5520 Firmware	201.4(1.21)	All	All	All
Operating System	Cisco	Asa 5520 Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5520 Firmware	9.9(2.4)	All	All	All
Operating System	Cisco	Asa 5520 Firmware	9.9\2.4\	All	All	All
Operating System	Cisco	Asa 5520 Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5520 Firmware	9.9\2.4\	All	All	All
Hardware	Cisco	Asa 5525-x	-	All	All	All
Hardware	Cisco	Asa 5525-x	-	All	All	All
Operating System	Cisco	Asa 5525-x Firmware	201.4(1.21)	All	All	All
Operating System	Cisco	Asa 5525-x Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5525-x Firmware	9.9(2.4)	All	All	All
Operating System	Cisco	Asa 5525-x Firmware	9.9\2.4\	All	All	All
Operating System	Cisco	Asa 5525-x Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5525-x Firmware	9.9\2.4\	All	All	All
Hardware	Cisco	Asa 5540	-	All	All	All

Hardware	Cisco	Asa 5540	-	All	All	All
Operating System	Cisco	Asa 5540 Firmware	201.4(1.21)	All	All	All
Operating System	Cisco	Asa 5540 Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5540 Firmware	9.9(2.4)	All	All	All
Operating System	Cisco	Asa 5540 Firmware	9.9\2.4\	All	All	All
Operating System	Cisco	Asa 5540 Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5540 Firmware	9.9\2.4\	All	All	All
Hardware	Cisco	Asa 5545-x	-	All	All	All
Hardware	Cisco	Asa 5545-x	-	All	All	All
Operating System	Cisco	Asa 5545-x Firmware	201.4(1.21)	All	All	All
Operating System	Cisco	Asa 5545-x Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5545-x Firmware	9.9(2.4)	All	All	All
Operating System	Cisco	Asa 5545-x Firmware	9.9\2.4\	All	All	All
Operating System	Cisco	Asa 5545-x Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5545-x Firmware	9.9\2.4\	All	All	All
Hardware	Cisco	Asa 5550	-	All	All	All
Hardware	Cisco	Asa 5550	-	All	All	All
Operating System	Cisco	Asa 5550 Firmware	201.4(1.21)	All	All	All
Operating System	Cisco	Asa 5550 Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5550 Firmware	9.9(2.4)	All	All	All
Operating System	Cisco	Asa 5550 Firmware	9.9\2.4\	All	All	All
Operating System	Cisco	Asa 5550 Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5550 Firmware	9.9\2.4\	All	All	All
Hardware	Cisco	Asa 5555-x	-	All	All	All
Hardware	Cisco	Asa 5555-x	-	All	All	All
Operating System	Cisco	Asa 5555-x Firmware	201.4(1.21)	All	All	All
Operating System	Cisco	Asa 5555-x Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5555-x Firmware	9.9(2.4)	All	All	All
Operating System	Cisco	Asa 5555-x Firmware	9.9\2.4\	All	All	All
Operating System	Cisco	Asa 5555-x Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5555-x Firmware	9.9\2.4\	All	All	All
Hardware	Cisco	Asa 5580	-	All	All	All
Hardware	Cisco	Asa 5580	-	All	All	All
Operating System	Cisco	Asa 5580 Firmware	201.4(1.21)	All	All	All
Operating System	Cisco	Asa 5580 Firmware	201.4\1.21\	All	All	All
Operating System	Cisco	Asa 5580 Firmware	9.9(2.4)	All	All	All

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Operating System	Cisco	Asa 5580 Firmware	201.4(1.21)	All	All	All
Operating System	Cisco	Asa 5580 Firmware	9.9(2.4)	All	All	All
Application	Cisco	Firepower Threat Defense	All	All	All	All
Application	Cisco	Firepower Threat Defense	All	All	All	All

References

Reference	Source	Link
Cisco Adaptive Security Appliance Software and Firepower Threat Defense Software IKEv1 Denial of Service Vulnerability	CISCO	tool
CVE Program record	CVE.ORG	www
NVD vulnerability detail	NVD	nvd



No vendor comments have been submitted for this CVE.

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