



CVE-2021-40125

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2021-40125
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-10-27 19:15:00 UTC
Updated	2023-11-07 03:38:00 UTC
Description	A vulnerability in the Internet Key Exchange Version 2 (IKEv2) implementation of Cisco Adaptive Security Appliance (ASA)

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	All	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	All	All	All	All
Hardware	Cisco	Asa 5505	-	All	All	All
Operating System	Cisco	Asa 5505 Firmware	009.016\(\001.025\)	All	All	All
Hardware	Cisco	Asa 5512-x	-	All	All	All
Operating System	Cisco	Asa 5512-x Firmware	009.016\(\001.025\)	All	All	All
Hardware	Cisco	Asa 5515-x	-	All	All	All
Operating System	Cisco	Asa 5515-x Firmware	009.016\(\001.025\)	All	All	All
Hardware	Cisco	Asa 5525-x	-	All	All	All
Operating System	Cisco	Asa 5525-x Firmware	009.016\(\001.025\)	All	All	All
Hardware	Cisco	Asa 5545-x	-	All	All	All
Operating System	Cisco	Asa 5545-x Firmware	009.016\(\001.025\)	All	All	All
Hardware	Cisco	Asa 5555-x	-	All	All	All
Operating System	Cisco	Asa 5555-x Firmware	009.016\(\001.025\)	All	All	All
Hardware	Cisco	Asa 5580	-	All	All	All
Operating System	Cisco	Asa 5580 Firmware	009.016\(\001.025\)	All	All	All
Hardware	Cisco	Asa 5585-x	-	All	All	All

Operating System	Cisco	Asa 5585-x Firmware	009.016\001.025)	All	All	All
Application	Cisco	Firepower Threat Defense	All	All	All	All

References

Reference

Cisco Adaptive Security Appliance Software and Firepower Threat Defense Software IKEv2 Site-to-Site VPN Denial of Service Vulnerability

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[317107](#) Cisco Adaptive Security Appliance (ASA) Software Internet Key Exchange Version 2 (IKEv2) Site-to-Site Virtual Private Network (VPN) Denial of Service (DoS) Vulnerability (cisco-sa-asafdt-ikev2-dos-g4cmrr7C)

[317108](#) Cisco Firepower Threat Defense (FTD) Software Web Services Denial of Service (DoS) Vulnerabilities (cisco-sa-asafdt-webvpn-dos-KSqJAKPA)

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