



# CVE-2020-3125

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2020-3125
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@cisco.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-05-06 17:15:00 UTC
<b>Updated</b>	2023-08-16 16:17:00 UTC
<b>Description</b>	A vulnerability in the Kerberos authentication feature of Cisco Adaptive Security Appliance (ASA) Software could allow an u

## Risk And Classification

### Problem Types: CWE-287

## NVD Known Affected Configurations (CPE 2.3)

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
Hardware	Cisco	Asa 5505	-	All	All	All
Hardware	Cisco	Asa 5505	-	All	All	All
Operating System	Cisco	Asa 5505 Firmware	9.10(1.220\)	All	All	All
Operating System	Cisco	Asa 5505 Firmware	9.10(1.220\)	All	All	All
Hardware	Cisco	Asa 5510	-	All	All	All
Hardware	Cisco	Asa 5510	-	All	All	All
Operating System	Cisco	Asa 5510 Firmware	9.10(1.220\)	All	All	All
Operating System	Cisco	Asa 5510 Firmware	9.10(1.220\)	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	9.10(1.220\)	All	All	All
Operating System	Cisco	Asa 5512-x Firmware	9.10(1.220\)	All	All	All
Hardware	Cisco	Asa 5515-x	-	All	All	All
Hardware	Cisco	Asa 5515-x	-	All	All	All

Operating System	Cisco	<a href="#">Asa 5515-x Firmware</a>	9.10(1.220\)	All	All	All
Operating System	Cisco	<a href="#">Asa 5515-x Firmware</a>	9.10(1.220\)	All	All	All
Hardware	Cisco	<a href="#">Asa 5520</a>	-	All	All	All
Hardware	Cisco	<a href="#">Asa 5520</a>	-	All	All	All
Operating System	Cisco	<a href="#">Asa 5520 Firmware</a>	9.10(1.220\)	All	All	All
Operating System	Cisco	<a href="#">Asa 5520 Firmware</a>	9.10(1.220\)	All	All	All
Hardware	Cisco	<a href="#">Asa 5525-x</a>	-	All	All	All
Hardware	Cisco	<a href="#">Asa 5525-x</a>	-	All	All	All
Operating System	Cisco	<a href="#">Asa 5525-x Firmware</a>	9.10(1.220\)	All	All	All
Operating System	Cisco	<a href="#">Asa 5525-x Firmware</a>	9.10(1.220\)	All	All	All
Hardware	Cisco	<a href="#">Asa 5540</a>	-	All	All	All
Hardware	Cisco	<a href="#">Asa 5540</a>	-	All	All	All
Operating System	Cisco	<a href="#">Asa 5540 Firmware</a>	9.10(1.220\)	All	All	All
Operating System	Cisco	<a href="#">Asa 5540 Firmware</a>	9.10(1.220\)	All	All	All
Hardware	Cisco	<a href="#">Asa 5545-x</a>	-	All	All	All
Hardware	Cisco	<a href="#">Asa 5545-x</a>	-	All	All	All
Operating System	Cisco	<a href="#">Asa 5545-x Firmware</a>	9.10(1.220\)	All	All	All
Operating System	Cisco	<a href="#">Asa 5545-x Firmware</a>	9.10(1.220\)	All	All	All
Hardware	Cisco	<a href="#">Asa 5550</a>	-	All	All	All
Hardware	Cisco	<a href="#">Asa 5550</a>	-	All	All	All
Operating System	Cisco	<a href="#">Asa 5550 Firmware</a>	9.10(1.220\)	All	All	All
Operating System	Cisco	<a href="#">Asa 5550 Firmware</a>	9.10(1.220\)	All	All	All
Hardware	Cisco	<a href="#">Asa 5555-x</a>	-	All	All	All
Hardware	Cisco	<a href="#">Asa 5555-x</a>	-	All	All	All
Operating System	Cisco	<a href="#">Asa 5555-x Firmware</a>	9.10(1.220\)	All	All	All
Operating System	Cisco	<a href="#">Asa 5555-x Firmware</a>	9.10(1.220\)	All	All	All
Hardware	Cisco	<a href="#">Asa 5580</a>	-	All	All	All
Hardware	Cisco	<a href="#">Asa 5580</a>	-	All	All	All
Operating System	Cisco	<a href="#">Asa 5580 Firmware</a>	9.10(1.220\)	All	All	All
Operating System	Cisco	<a href="#">Asa 5580 Firmware</a>	9.10(1.220\)	All	All	All
Hardware	Cisco	<a href="#">Asa 5585-x</a>	-	All	All	All
Hardware	Cisco	<a href="#">Asa 5585-x</a>	-	All	All	All
Operating System	Cisco	<a href="#">Asa 5585-x Firmware</a>	9.10(1.220\)	All	All	All
Operating System	Cisco	<a href="#">Asa 5585-x Firmware</a>	9.10(1.220\)	All	All	All

## References

Reference	Source	Link	Tags
Cisco Adaptive Security Appliance Software Kerberos Authentication Bypass Vulnerability	CISCO	<a href="https://tools.cisco.com">tools.cisco.com</a>	Vendor Advisory
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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