



CVE-2010-4689

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2010-4689
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-01-07 23:00:19 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Cisco Adaptive Security Appliances (ASA) 5500 series devices with software before 8.3(2) do not properly preserve ACL be

Risk And Classification

Primary CVSS: v2.0 7.8 from nvd@nist.gov

AV:N/AC:L/Au:N/C:N/I:C/A:N

Problem Types: CWE-264 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

Complete

Availability

None

AV:N/AC:L/Au:N/C:N/I:C/A:N

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	5500 Series Adaptive Security Appliance	All	All	All	All

[illegible]

Operating System	Cisco	Adaptive Security Appliance Software	7.2\2.15\	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.2\2.16\	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.2\2.17\	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.2\2.18\	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.2\2.19\	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.2\2.48\	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.2\2.5\	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.2\2.7\	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.2\2.8\	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.2\2\	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.0	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.0.2	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.0.3	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.0.4	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.0.5	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.2.1	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.2.2	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.2.2	interim	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.2\1\	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.2\2\	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.2\3.9\	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.2\3\	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.2\4\	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	All	All	All	All
Hardware	Cisco	Asa 5500	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
Cisco Adaptive Security Appliances (ASA) 5500 Series Multiple Security Vulnerabilities	af854a3a-2127-422b-91ae-364d
SecurityTracker: Cisco ASA Multiple Flaws Let Remote Users Deny Service and Bypass Security Controls	af854a3a-2127-422b-91ae-364d
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364d
Cisco ASA 5500-X Series Firewalls - Release Notes - Cisco	af854a3a-2127-422b-91ae-364d

CVE Program record	CVE.ORG
NVD vulnerability detail	NVD
No vendor comments have been submitted for this CVE.	
There are currently no legacy QID mappings associated with this CVE.	

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)