



CVE-2016-6432

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

Summary

CVE	CVE-2016-6432
State	PUBLISHED
Assigner	cisco
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-10-27 21:59:07 UTC
Updated	2026-05-06 22:30:45 UTC
Description	A vulnerability in the Identity Firewall feature of Cisco ASA Software before 9.6(2.1) could allow an unauthenticated, remote

Risk And Classification

Primary CVSS: v3.0 8.1 HIGH from nvd@nist.gov

CVSS:3.0/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:H

EPSS: 0.047440000 probability, percentile 0.894940000 (date 2026-05-09)

Problem Types: CWE-119 | unspecified

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	8.1	HIGH	CVSS:3.0/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	9.3		AV:N/AC:M/Au:N/C:C/I:C/A:C

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

High

Availability

High

CVSS:3.0/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	Adaptive Security Appliance Software	8.4.0	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.4.2	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.4.2.1	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.4.2.8	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.4.3	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.4.3.8	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.4.3.9	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.4.4	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.4.4.1	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.4.4.3	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.4.4.5	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.4.4.9	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.4.5	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.4.5.6	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.4.6	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.4.7	All	All	All

[illegible]

[illegible]

Operating System	Cisco	Adaptive Security Appliance Software	9.1.6.7	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.1.6.8	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.1\(\7\)4	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.2.1	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.2.2	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.2.2.4	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.2.2.7	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.2.2.8	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.2.3	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.2.3.3	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.2.3.4	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.2.4	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.2.4.2	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.2.4.4	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.2\(\0.0\)	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.2\(\0.104\)	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.2\(\3.1\)	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.3.1	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.3.1.1	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.3.2	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.3.2.2	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.3.3	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.3.3.1	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.3.3.2	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.3.3.5	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.3.3.6	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.3.5	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.3\(\1.105\)	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.3\(\1.50\)	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.3\(\2.100\)	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.3\(\2.243\)	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.4.0.115	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.4.1	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.4.1.1	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.4.1.2	All	All	All

Operating System	Cisco	Adaptive Security Appliance Software	9.4.1.3	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.4.1.5	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.4.2	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.4.2.3	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.5.1	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.5.2	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.6.0	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.6.1	All	All	All

Vendor Declared Affected Products						
Source	Vendor	Product	Version		Platforms	
CNA	Na	Cisco ASA Software Before 9.62.1	affected Cisco ASA Software before 9.6(2.1)		Not specified	

References	
Reference	Source
Cisco ASA Software Identity Firewall Feature Buffer Overflow Vulnerability	af854a3a-2127-422b-91ae-364
Cisco Adaptive Security Appliance Products CVE-2016-6432 Buffer Overflow Vulnerability	af854a3a-2127-422b-91ae-364
Cisco ASA Buffer Overflow in Identity Firewall Lets Remote Users Execute Arbitrary Code - SecurityTracker	af854a3a-2127-422b-91ae-364
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.