



CVE-2012-0356

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

Summary

CVE	CVE-2012-0356
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-03-15 00:55:00 UTC
Updated	2023-08-15 14:41:00 UTC
Description	Cisco Adaptive Security Appliances (ASA) 5500 series devices, and the ASA Services Module (ASASM) in Cisco Catalyst 6

Risk And Classification

Problem Types: CWE-20

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
Hardware	Cisco	5500 Series Adaptive Security Appliance	All	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0(0)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0(1)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0(2)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0(4)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0(5)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0(5.2)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0(6)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0(6.7)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0(7)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0(8)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0.1	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0.1.4	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0.2	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0.4	All	All	All

Application	Cisco	Adaptive Security Appliance Software	7.0.4.3	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0.5	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0.6	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0.7	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0.8	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0.8	interim	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\0)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\1)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\2)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\4)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\5.2)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\5)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\6.7)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\6)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\7)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\8)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1(2)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1(2.27)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1(2.48)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1(2.49)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1(2.5)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1(5)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1.1	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1.2	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1\2.27)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1\2.48)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1\2.49)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1\2.5)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1\2)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1\5)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.2	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.2(1)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.2(1.22)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.2(2)	All	All	All

Application	Cisco	Adaptive Security Appliance Software	8.3(2)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.3.1	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.3.1	interim	All	All
Application	Cisco	Adaptive Security Appliance Software	8.3.2	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.3\1	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.3\2	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.4	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.4(1)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.4(1.11)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.4(2)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.4(2.11)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.4\1.11\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.4\1	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.4\2.11\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.4\2	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.5	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.5(1)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.5(1.4)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.5\1.4\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.5\1	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.0	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.0.1	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.0.1.4	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.0.2	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.0.4	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.0.4.3	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.0.5	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.0.6	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.0.7	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.0.8	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.0.8	interim	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.0\0	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.0\1	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.0\2	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	7.0\4	All	All	All

Operating System	Cisco	Adaptive Security Appliance Software	8.5\1.4\	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	8.5\1\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0.1	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0.1.4	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0.2	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0.4	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0.4.3	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0.5	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0.6	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0.7	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0.8	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0.8	interim	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\0\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\1\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\2\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\4\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\5.2\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\5\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\6.7\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\6\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\7\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.0\8\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1.1	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1.2	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1\2.27\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1\2.48\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1\2.49\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1\2.5\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1\2\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.1\5\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.2	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.2.1	All	All	All
Application	Cisco	Adaptive Security Appliance Software	7.2.2	All	All	All

Application	Cisco	Adaptive Security Appliance Software	8.2\2\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.2\3.9\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.2\3\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.2\4.1\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.2\4.4\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.2\4\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.2\5\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.3.1	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.3.1	interim	All	All
Application	Cisco	Adaptive Security Appliance Software	8.3.2	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.3\1\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.3\2\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.4	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.4\1.11\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.4\1\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.4\2.11\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.4\2\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.5	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.5\1.4\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	8.5\1\	All	All	All
Hardware	Cisco	Catalyst 6500	All	All	All	All
Hardware	Cisco	Catalyst 6500	All	All	All	All
Hardware	Cisco	Catalyst 6503-e	-	All	All	All
Hardware	Cisco	Catalyst 6503-e	-	All	All	All
Hardware	Cisco	Catalyst 6504-e	-	All	All	All
Hardware	Cisco	Catalyst 6504-e	-	All	All	All
Hardware	Cisco	Catalyst 6506-e	-	All	All	All
Hardware	Cisco	Catalyst 6506-e	-	All	All	All
Hardware	Cisco	Catalyst 6509-e	-	All	All	All
Hardware	Cisco	Catalyst 6509-e	-	All	All	All
Hardware	Cisco	Catalyst 6509-neb-a	-	All	All	All
Hardware	Cisco	Catalyst 6509-neb-a	-	All	All	All
Hardware	Cisco	Catalyst 6509-v-e	-	All	All	All
Hardware	Cisco	Catalyst 6509-v-e	-	All	All	All
Hardware	Cisco	Catalyst 6513	-	All	All	All
Hardware	Cisco	Catalyst 6513	-	All	All	All

Hardware	Cisco	Catalyst 6513-e	-	All	All	All
Hardware	Cisco	Catalyst 6513-e	-	All	All	All
Hardware	Cisco	Firewall Services Module	All	All	All	All
Hardware	Cisco	Firewall Services Module	All	All	All	All
Application	Cisco	Firewall Services Module Software	3.1	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(10)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(11)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(12)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(13)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(14)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(15)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(16)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(17)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(18)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(19)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(2)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(20)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(21)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(3)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(4)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(5)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(6)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(7)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(8)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1(9)	All	All	All
Application	Cisco	Firewall Services Module Software	3.1\10\	All	All	All
Application	Cisco	Firewall Services Module Software	3.1\11\	All	All	All
Application	Cisco	Firewall Services Module Software	3.1\12\	All	All	All
Application	Cisco	Firewall Services Module Software	3.1\13\	All	All	All
Application	Cisco	Firewall Services Module Software	3.1\14\	All	All	All
Application	Cisco	Firewall Services Module Software	3.1\15\	All	All	All
Application	Cisco	Firewall Services Module Software	3.1\16\	All	All	All
Application	Cisco	Firewall Services Module Software	3.1\17\	All	All	All
Application	Cisco	Firewall Services Module Software	3.1\18\	All	All	All
Application	Cisco	Firewall Services Module Software	3.1\19\	All	All	All

Application	Cisco	Firewall Services Module Software	3.2(9)	All	All	All
Application	Cisco	Firewall Services Module Software	4.0	All	All	All
Application	Cisco	Firewall Services Module Software	4.0(10)	All	All	All
Application	Cisco	Firewall Services Module Software	4.0(11)	All	All	All
Application	Cisco	Firewall Services Module Software	4.0(12)	All	All	All
Application	Cisco	Firewall Services Module Software	4.0(13)	All	All	All
Application	Cisco	Firewall Services Module Software	4.0(14)	All	All	All
Application	Cisco	Firewall Services Module Software	4.0(15)	All	All	All
Application	Cisco	Firewall Services Module Software	4.0(1)	All	All	All
Application	Cisco	Firewall Services Module Software	4.0(2)	All	All	All
Application	Cisco	Firewall Services Module Software	4.0(3)	All	All	All
Application	Cisco	Firewall Services Module Software	4.0(4)	All	All	All
Application	Cisco	Firewall Services Module Software	4.0(5)	All	All	All
Application	Cisco	Firewall Services Module Software	4.0(6)	All	All	All
Application	Cisco	Firewall Services Module Software	4.0(7)	All	All	All
Application	Cisco	Firewall Services Module Software	4.0(8)	All	All	All
Application	Cisco	Firewall Services Module Software	4.1	All	All	All
Application	Cisco	Firewall Services Module Software	4.1(1)	All	All	All
Application	Cisco	Firewall Services Module Software	4.1(2)	All	All	All
Application	Cisco	Firewall Services Module Software	4.1(3)	All	All	All
Application	Cisco	Firewall Services Module Software	4.1(4)	All	All	All
Application	Cisco	Firewall Services Module Software	4.1(5)	All	All	All
Application	Cisco	Firewall Services Module Software	4.1(6)	All	All	All
Application	Cisco	Firewall Services Module Software	4.1(7)	All	All	All

References

Reference

80041

Cisco ASA Multiple Bugs Let Remote Users Deny Service - SecurityTracker

Cisco Security Advisory: Multiple Vulnerabilities in Cisco ASA 5500 Series Adaptive Security Appliances and Cisco Catalyst 6500 Series ASA

Cisco Firewall Services Module Protocol Independent Multicast (PIM) Processing Error Lets Remote Users Deny Service - SecurityTracker

Security Advisory SA48421 - Cisco Firewall Services Module PIM Processing Denial of Service Vulnerability - Secunia

Security Advisory SA48423 - Cisco Adaptive Security Appliances Multiple Denial of Service Vulnerabilities - Secunia

IBM X-Force Exchange

Cisco Security Advisory: Cisco Firewall Services Module Crafted Protocol Independent Multicast Message Denial of Service Vulnerability

CVE Program record

NVD vulnerability detail

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](#).

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