



CVE-2023-20247

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2023-20247
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-11-01 18:15:00 UTC
Updated	2024-01-25 17:15:00 UTC
Description	A vulnerability in the remote access SSL VPN feature of Cisco Adaptive Security Appliance (ASA) Software and Cisco Firep

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Cisco	Adaptive Security Appliance Software	9.12.1	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.12.1.2	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.12.1.3	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.12.2	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.12.2.1	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.12.2.4	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.12.2.5	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.12.2.9	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.12.3	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.12.3.12	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.12.3.2	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.12.3.7	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.12.3.9	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.12.4	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.12.4.10	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.12.4.13	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.12.4.18	All	All	All

Operating System	Cisco	Adaptive Security Appliance Software	9.8.4.45	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.8.4.46	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.8.4.48	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.8.4.8	All	All	All
Application	Cisco	Firepower Threat Defense	6.2.3	All	All	All
Application	Cisco	Firepower Threat Defense	6.2.3.1	All	All	All
Application	Cisco	Firepower Threat Defense	6.2.3.10	All	All	All
Application	Cisco	Firepower Threat Defense	6.2.3.11	All	All	All
Application	Cisco	Firepower Threat Defense	6.2.3.12	All	All	All
Application	Cisco	Firepower Threat Defense	6.2.3.13	All	All	All
Application	Cisco	Firepower Threat Defense	6.2.3.14	All	All	All
Application	Cisco	Firepower Threat Defense	6.2.3.15	All	All	All
Application	Cisco	Firepower Threat Defense	6.2.3.16	All	All	All
Application	Cisco	Firepower Threat Defense	6.2.3.17	All	All	All
Application	Cisco	Firepower Threat Defense	6.2.3.18	All	All	All
Application	Cisco	Firepower Threat Defense	6.2.3.2	All	All	All
Application	Cisco	Firepower Threat Defense	6.2.3.3	All	All	All
Application	Cisco	Firepower Threat Defense	6.2.3.4	All	All	All
Application	Cisco	Firepower Threat Defense	6.2.3.5	All	All	All
Application	Cisco	Firepower Threat Defense	6.2.3.6	All	All	All
Application	Cisco	Firepower Threat Defense	6.2.3.7	All	All	All
Application	Cisco	Firepower Threat Defense	6.2.3.8	All	All	All
Application	Cisco	Firepower Threat Defense	6.2.3.9	All	All	All
Application	Cisco	Firepower Threat Defense	6.4.0.10	All	All	All
Application	Cisco	Firepower Threat Defense	6.4.0.11	All	All	All
Application	Cisco	Firepower Threat Defense	6.4.0.12	All	All	All
Application	Cisco	Firepower Threat Defense	6.4.0.13	All	All	All
Application	Cisco	Firepower Threat Defense	6.4.0.14	All	All	All
Application	Cisco	Firepower Threat Defense	6.4.0.15	All	All	All
Application	Cisco	Firepower Threat Defense	6.4.0.16	All	All	All
Application	Cisco	Firepower Threat Defense	6.4.0.5	All	All	All
Application	Cisco	Firepower Threat Defense	6.4.0.6	All	All	All
Application	Cisco	Firepower Threat Defense	6.4.0.7	All	All	All
Application	Cisco	Firepower Threat Defense	6.4.0.8	All	All	All
Application	Cisco	Firepower Threat Defense	6.4.0.9	All	All	All
Application	Cisco	Firepower Threat Defense	6.4.0	All	All	All

References

Reference

Cisco Adaptive Security Appliance Software and Firepower Threat Defense Software Remote Access SSL VPN Multiple Certificate Authentica

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

317405 Cisco Adaptive Security Appliance (ASA) Software Remote Access Secure Sockets Layer (SSL) Virtual Private Network (VPN) Multiple Certificate Authentication Bypass Vulnerability (cisco-sa-asaftd-multi-cert-dzA3h5PT)

© [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](#)