



CVE-2017-6610

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2017-6610
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-20 22:59:00 UTC
Updated	2023-08-15 15:14:00 UTC
Description	A vulnerability in the Internet Key Exchange Version 1 (IKEv1) XAUTH code of Cisco ASA Software could allow an authenti

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cisco	Adaptive Security Appliance Software	9.0.1	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.2	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.2.10	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.3	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.3.6	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.3.8	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.4	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.4.1	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.4.17	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.4.20	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.4.24	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.4.26	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.4.29	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.4.33	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.4.35	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.4.37	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.4.40	All	All	All

Application	Cisco	Adaptive Security Appliance Software	9.0.4.42	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.4.5	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.4.7	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1(7)4	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1(7)6	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1(7)7	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1.1	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1.1.4	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1.2	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1.2.8	All	All	All
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Application	Cisco	Adaptive Security Appliance Software	9.1.5.12	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1.5.15	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1.5.21	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1.6	All	All	All
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Application	Cisco	Adaptive Security Appliance Software	9.1.6.4	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1.6.6	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1.6.8	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1\ (7)4	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1\ (7)6	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1\ (7)7	All	All	All
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Application	Cisco	Adaptive Security Appliance Software	9.3(1.105)	All	All	All
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Application	Cisco	Adaptive Security Appliance Software	9.3(2.100)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.3(2.243)	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.3.1	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.3.1.1	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.3.2	All	All	All
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Application	Cisco	Adaptive Security Appliance Software	9.3\1.50\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.3\2.100\	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.3\2.243\	All	All	All
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Application	Cisco	Adaptive Security Appliance Software	9.4.1.2	All	All	All

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Operating System	Cisco	Adaptive Security Appliance Software	9.4.3.4	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.4.3.6	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.4.3.8	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	9.5.2.10	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.5.2.14	All	All	All
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Operating System	Cisco	Adaptive Security Appliance Software	9.6.1	All	All	All
Operating System	Cisco	Adaptive Security Appliance Software	9.6.1.3	All	All	All
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Application	Cisco	Adaptive Security Appliance Software	9.0.4.40	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.4.42	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.4.5	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.0.4.7	All	All	All
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Application	Cisco	Adaptive Security Appliance Software	9.1.1.4	All	All	All
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Application	Cisco	Adaptive Security Appliance Software	9.1.3	All	All	All

Application	Cisco	Adaptive Security Appliance Software	9.1.3.2	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1.4	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1.4.5	All	All	All
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Application	Cisco	Adaptive Security Appliance Software	9.1.6	All	All	All
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Application	Cisco	Adaptive Security Appliance Software	9.1.6.6	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1.6.8	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1\{(7\}4	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1\{(7\}6	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.1\{(7\}7	All	All	All
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Application	Cisco	Adaptive Security Appliance Software	9.2.2.4	All	All	All
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Application	Cisco	Adaptive Security Appliance Software	9.2.2.8	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.2.3	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.2.3.3	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.2.3.4	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.2.4	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.2.4.10	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.2.4.2	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.2.4.4	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.2.4.8	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.2\{(0.0\}	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.2\{(0.104\}	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.2\{(3.1\}	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.3.1	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.3.1.1	All	All	All

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Application	Cisco	Adaptive Security Appliance Software	9.6.1	All	All	All
Application	Cisco	Adaptive Security Appliance Software	9.6.1.3	All	All	All

References

Reference
Cisco ASA Software Internet Key Exchange Version 1 XAUTH Denial of Service Vulnerability
Cisco ASA Software CVE-2017-6610 Denial of Service Vulnerability
Cisco ASA IKEv1 XAUTH Parameter Validation Flaw Lets Remote Authenticated Users Cause the Target System to Reload - SecurityTracker
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.