



CVE-2021-1619

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

Summary

CVE	CVE-2021-1619
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-09-23 03:15:00 UTC
Updated	2023-11-07 03:28:00 UTC
Description	A vulnerability in the authentication, authorization, and accounting (AAA) function of Cisco IOS XE Software could allow an

Risk And Classification

Problem Types: CWE-908

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update
Operating System	Cisco	ios Xe	16.10.1	All
Operating System	Cisco	ios Xe	16.10.1a	All
Operating System	Cisco	ios Xe	16.10.1b	All
Operating System	Cisco	ios Xe	16.10.1c	All
Operating System	Cisco	ios Xe	16.10.1d	All
Operating System	Cisco	ios Xe	16.10.1e	All
Operating System	Cisco	ios Xe	16.10.1f	All
Operating System	Cisco	ios Xe	16.10.1g	All
Operating System	Cisco	ios Xe	16.10.1s	All
Operating System	Cisco	ios Xe	16.10.2	All
Operating System	Cisco	ios Xe	16.10.3	All
Operating System	Cisco	ios Xe	16.11.1	All
Operating System	Cisco	ios Xe	16.11.1a	All
Operating System	Cisco	ios Xe	16.11.1b	All
Operating System	Cisco	ios Xe	16.11.1c	All
Operating System	Cisco	ios Xe	16.11.1s	All
Operating System	Cisco	ios Xe	16.11.2	All

Operating System	Cisco	ios Xe	16.12.1	All
Operating System	Cisco	ios Xe	16.12.1a	All
Operating System	Cisco	ios Xe	16.12.1c	All
Operating System	Cisco	ios Xe	16.12.1s	All
Operating System	Cisco	ios Xe	16.12.1t	All
Operating System	Cisco	ios Xe	16.12.1w	All
Operating System	Cisco	ios Xe	16.12.1x	All
Operating System	Cisco	ios Xe	16.12.1y	All
Operating System	Cisco	ios Xe	16.12.1z	All
Operating System	Cisco	ios Xe	16.12.1z1	All
Operating System	Cisco	ios Xe	16.12.1za	All
Operating System	Cisco	ios Xe	16.12.2	All
Operating System	Cisco	ios Xe	16.12.2a	All
Operating System	Cisco	ios Xe	16.12.2s	All
Operating System	Cisco	ios Xe	16.12.2t	All
Operating System	Cisco	ios Xe	16.12.3	All
Operating System	Cisco	ios Xe	16.12.3a	All
Operating System	Cisco	ios Xe	16.12.3s	All
Operating System	Cisco	ios Xe	16.12.4	All
Operating System	Cisco	ios Xe	16.12.4a	All
Operating System	Cisco	ios Xe	16.12.5	All
Operating System	Cisco	ios Xe	16.12.5a	All
Operating System	Cisco	ios Xe	16.12.5b	All
Operating System	Cisco	ios Xe	16.3.1	All
Operating System	Cisco	ios Xe	16.3.10	All
Operating System	Cisco	ios Xe	16.3.11	All
Operating System	Cisco	ios Xe	16.3.1a	All
Operating System	Cisco	ios Xe	16.3.2	All
Operating System	Cisco	ios Xe	16.3.3	All
Operating System	Cisco	ios Xe	16.3.4	All
Operating System	Cisco	ios Xe	16.3.5	All
Operating System	Cisco	ios Xe	16.3.5b	All
Operating System	Cisco	ios Xe	16.3.6	All
Operating System	Cisco	ios Xe	16.3.7	All
Operating System	Cisco	ios Xe	16.3.8	All

Operating System	Cisco	ios Xe	16.3.9	All
Operating System	Cisco	ios Xe	16.4.1	All
Operating System	Cisco	ios Xe	16.4.2	All
Operating System	Cisco	ios Xe	16.4.3	All
Operating System	Cisco	ios Xe	16.5.1	All
Operating System	Cisco	ios Xe	16.5.1a	All
Operating System	Cisco	ios Xe	16.5.1b	All
Operating System	Cisco	ios Xe	16.5.2	All
Operating System	Cisco	ios Xe	16.5.3	All
Operating System	Cisco	ios Xe	16.6.1	All
Operating System	Cisco	ios Xe	16.6.2	All
Operating System	Cisco	ios Xe	16.6.3	All
Operating System	Cisco	ios Xe	16.6.4	All
Operating System	Cisco	ios Xe	16.6.4a	All
Operating System	Cisco	ios Xe	16.6.4s	All
Operating System	Cisco	ios Xe	16.6.5	All
Operating System	Cisco	ios Xe	16.6.5a	All
Operating System	Cisco	ios Xe	16.6.5b	All
Operating System	Cisco	ios Xe	16.6.6	All
Operating System	Cisco	ios Xe	16.6.7	All
Operating System	Cisco	ios Xe	16.6.7a	All
Operating System	Cisco	ios Xe	16.6.8	All
Operating System	Cisco	ios Xe	16.6.9	All
Operating System	Cisco	ios Xe	16.7.1	All
Operating System	Cisco	ios Xe	16.7.1a	All
Operating System	Cisco	ios Xe	16.7.1b	All
Operating System	Cisco	ios Xe	16.7.2	All
Operating System	Cisco	ios Xe	16.7.3	All
Operating System	Cisco	ios Xe	16.7.4	All
Operating System	Cisco	ios Xe	16.8.1	All
Operating System	Cisco	ios Xe	16.8.1a	All
Operating System	Cisco	ios Xe	16.8.1b	All
Operating System	Cisco	ios Xe	16.8.1c	All
Operating System	Cisco	ios Xe	16.8.1d	All
Operating System	Cisco	ios Xe	16.8.1e	All

Operating System	Cisco	ios Xe	16.8.1s	All
Operating System	Cisco	ios Xe	16.8.2	All
Operating System	Cisco	ios Xe	16.8.3	All
Operating System	Cisco	ios Xe	16.9.1	All
Operating System	Cisco	ios Xe	16.9.1a	All
Operating System	Cisco	ios Xe	16.9.1b	All
Operating System	Cisco	ios Xe	16.9.1c	All
Operating System	Cisco	ios Xe	16.9.1d	All
Operating System	Cisco	ios Xe	16.9.1s	All
Operating System	Cisco	ios Xe	16.9.2	All
Operating System	Cisco	ios Xe	16.9.2a	All
Operating System	Cisco	ios Xe	16.9.2s	All
Operating System	Cisco	ios Xe	16.9.3	All
Operating System	Cisco	ios Xe	16.9.3a	All
Operating System	Cisco	ios Xe	16.9.3h	All
Operating System	Cisco	ios Xe	16.9.3s	All
Operating System	Cisco	ios Xe	16.9.4	All
Operating System	Cisco	ios Xe	16.9.4c	All
Operating System	Cisco	ios Xe	16.9.5	All
Operating System	Cisco	ios Xe	16.9.5f	All
Operating System	Cisco	ios Xe	16.9.6	All
Operating System	Cisco	ios Xe	16.9.7	All
Operating System	Cisco	ios Xe	17.1.1	All
Operating System	Cisco	ios Xe	17.1.1a	All
Operating System	Cisco	ios Xe	17.1.1s	All
Operating System	Cisco	ios Xe	17.1.1t	All
Operating System	Cisco	ios Xe	17.1.2	All
Operating System	Cisco	ios Xe	17.1.3	All
Operating System	Cisco	ios Xe	17.2.1	All
Operating System	Cisco	ios Xe	17.2.1a	All
Operating System	Cisco	ios Xe	17.2.1r	All
Operating System	Cisco	ios Xe	17.2.1v	All
Operating System	Cisco	ios Xe Sd-wan	All	All
Operating System	Cisco	ios Xe Sd-wan 16.10.1 When Installed On 1000 Series Integrated Services	routers	All
Operating System	Cisco	ios Xe Sd-wan 16.10.1 When Installed On 4000 Series Integrated Services	routers	All
Operating System	Cisco	ios Xe Sd-wan 16.10.1 When Installed On Asr 1000 Series Aggregation Services	routers	All

References			
Reference	Source	Link	Tags
Cisco IOS XE Software NETCONF and RESTCONF Authentication Bypass Vulnerability	CISCO	tools.cisco.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

317044 Cisco Internetwork Operating System (IOS XE) Software NETCONF and RESTCONF Authentication Bypass Vulnerability (cisco-sa-aaa-Yx47ZT8Q)

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