



CVE-2023-20190

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

Summary

CVE	CVE-2023-20190
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-09-13 17:15:00 UTC
Updated	2024-01-25 17:15:00 UTC
Description	A vulnerability in the classic access control list (ACL) compression feature of Cisco IOS XR Software could allow an unauth

Risk And Classification

Problem Types: CWE-863

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	ios Xr	All	All	All	All
Hardware	Cisco	ios Xr	7.9	All	All	All
Operating System	Cisco	ios Xr	All	All	All	All
Operating System	Cisco	ios Xr	7.9	All	All	All

References

Reference	Source	Link	Tags
Cisco IOS XR Software Compression ACL Bypass Vulnerability	MISC	sec.cloudapps.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

[317356](#) Cisco Internetwork Operating System (IOS) XR Software Compression Access Control List (ACL) Bypass Vulnerability (cisco-sa-comp3acl-vGmp6BQ3)

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