



# CVE-2019-12709

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## Summary

<b>CVE</b>	CVE-2019-12709
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@cisco.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-09-25 21:15:00 UTC
<b>Updated</b>	2019-10-09 23:46:00 UTC
<b>Description</b>	A vulnerability in a CLI command related to the virtualization manager (VMAN) in Cisco IOS XR Software for Cisco ASR 90

## Risk And Classification

### Problem Types: CWE-78

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	Asr 9000v	-	All	All	All
Hardware	Cisco	Asr 9000v	-	All	All	All
Hardware	Cisco	Asr 9001	-	All	All	All
Hardware	Cisco	Asr 9001	-	All	All	All
Hardware	Cisco	Asr 9006	-	All	All	All
Hardware	Cisco	Asr 9006	-	All	All	All
Hardware	Cisco	Asr 9010	-	All	All	All
Hardware	Cisco	Asr 9010	-	All	All	All
Hardware	Cisco	Asr 9901	-	All	All	All
Hardware	Cisco	Asr 9901	-	All	All	All
Hardware	Cisco	Asr 9904	-	All	All	All
Hardware	Cisco	Asr 9904	-	All	All	All
Hardware	Cisco	Asr 9906	-	All	All	All
Hardware	Cisco	Asr 9906	-	All	All	All
Hardware	Cisco	Asr 9910	-	All	All	All
Hardware	Cisco	Asr 9910	-	All	All	All
Hardware	Cisco	Asr 9912	-	All	All	All

Hardware	Cisco	Asr 9912	-	All	All	All
Hardware	Cisco	Asr 9922	-	All	All	All
Hardware	Cisco	Asr 9922	-	All	All	All
Operating System	Cisco	ios Xr	All	All	All	All
Operating System	Cisco	ios Xr	All	All	All	All

## References

Reference	Source	Link	Tags
Cisco IOS XR Software for Cisco ASR 9000 VMAN CLI Privilege Escalation Vulnerability	CISCO	<a href="https://tools.cisco.com">tools.cisco.com</a>	Vendor Advisory
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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