



# CVE-2022-20944

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## Summary

<b>CVE</b>	CVE-2022-20944
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@cisco.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-10-10 21:15:00 UTC
<b>Updated</b>	2023-11-07 03:43:00 UTC
<b>Description</b>	A vulnerability in the software image verification functionality of Cisco IOS XE Software for Cisco Catalyst 9200 Series Swit

## Risk And Classification

**Problem Types:** CWE-347

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	Catalyst 9200	-	All	All	All
Hardware	Cisco	Catalyst 9200cx	-	All	All	All
Hardware	Cisco	Catalyst 9200I	-	All	All	All
Hardware	Cisco	Catalyst C9200-24p	-	All	All	All
Hardware	Cisco	Catalyst C9200-24t	-	All	All	All
Hardware	Cisco	Catalyst C9200-48p	-	All	All	All
Hardware	Cisco	Catalyst C9200-48t	-	All	All	All
Hardware	Cisco	Catalyst C9200I-24p-4g	-	All	All	All
Hardware	Cisco	Catalyst C9200I-24p-4x	-	All	All	All
Hardware	Cisco	Catalyst C9200I-24pxg-2y	-	All	All	All
Hardware	Cisco	Catalyst C9200I-24pxg-4x	-	All	All	All
Hardware	Cisco	Catalyst C9200I-24t-4g	-	All	All	All
Hardware	Cisco	Catalyst C9200I-24t-4x	-	All	All	All
Hardware	Cisco	Catalyst C9200I-48p-4g	-	All	All	All
Hardware	Cisco	Catalyst C9200I-48p-4x	-	All	All	All
Hardware	Cisco	Catalyst C9200I-48pxg-2y	-	All	All	All
Hardware	Cisco	Catalyst C9200I-48pxg-4x	-	All	All	All

Hardware	Cisco	Catalyst C9200I-48t-4g	-	All	All	All
Hardware	Cisco	Catalyst C9200I-48t-4x	-	All	All	All
Operating System	Cisco	ios Xe	-	All	All	All

## References

Reference	Source	Link
20220928 Cisco IOS XE Software for Catalyst 9200 Series Switches Arbitrary Code Execution Vulnerability	CISCO	<a href="https://tools.cisco.com">tools.cisco.com</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[317236](#) Cisco Internetwork Operating System (IOS) XE Software for Catalyst 9200 Series Switches Arbitrary Code Execution Vulnerability (cisco-sa-ios-xe-cat-verify-D4NEQA6q)

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