



CVE-2021-34708

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

Summary

CVE	CVE-2021-34708
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-09-09 05:15:00 UTC
Updated	2023-11-07 03:36:00 UTC
Description	Multiple vulnerabilities in image verification checks of Cisco Network Convergence System (NCS) 540 Series Routers, only

Risk And Classification

Problem Types: CWE-347

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	8101-32fh	-	All	All	All
Hardware	Cisco	8101-32h	All	All	All	All
Hardware	Cisco	8102-64h	-	All	All	All
Hardware	Cisco	8201	-	All	All	All
Hardware	Cisco	8201-32fh	-	All	All	All
Hardware	Cisco	8202	-	All	All	All
Hardware	Cisco	8800 12-slot	-	All	All	All
Hardware	Cisco	8800 18-slot	-	All	All	All
Hardware	Cisco	8800 4-slot	-	All	All	All
Hardware	Cisco	8800 8-slot	-	All	All	All
Operating System	Cisco	ios Xr	All	All	All	All
Hardware	Cisco	N540-12z20g-sys-a	-	All	All	All
Hardware	Cisco	N540-12z20g-sys-d	-	All	All	All
Hardware	Cisco	N540-24z8q2c-m	-	All	All	All
Hardware	Cisco	N540-24z8q2c-sys	-	All	All	All
Hardware	Cisco	N540-28z4c-sys-a	-	All	All	All
Hardware	Cisco	N540-28z4c-sys-d	-	All	All	All

Hardware	Cisco	N540-acc-sys	-	All	All	All
Hardware	Cisco	N540x-12z16g-sys-a	-	All	All	All
Hardware	Cisco	N540x-12z16g-sys-d	-	All	All	All
Hardware	Cisco	N540x-16z4g8q2c-a	-	All	All	All
Hardware	Cisco	N540x-16z4g8q2c-d	-	All	All	All
Hardware	Cisco	N540x-acc-sys	-	All	All	All

References

Reference	Source
Cisco IOS XR Software for Cisco 8000 and Network Convergence System 540 Series Routers Image Verification Vulnerabilities	CISCO
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[317041](#) Cisco Internetwork Operating System (IOS) XR Software for Network Convergence System 540 Series Routers Image Verification Vulnerabilities (cisco-sa-Int-QN9mCzwn)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)