



CVE-2023-20064

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Summary

CVE	CVE-2023-20064
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-03-09 22:15:00 UTC
Updated	2023-11-07 04:05:00 UTC
Description	A vulnerability in the GRand Unified Bootloader (GRUB) for Cisco IOS XR Software could allow an unauthenticated attacker

Risk And Classification

Problem Types: CWE-862

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	Asr 9000v-v2	-	All	All	All
Hardware	Cisco	Asr 9001	-	All	All	All
Hardware	Cisco	Asr 9006	-	All	All	All
Hardware	Cisco	Asr 9010	-	All	All	All
Hardware	Cisco	Asr 9901	-	All	All	All
Hardware	Cisco	Asr 9902	-	All	All	All
Hardware	Cisco	Asr 9903	-	All	All	All
Hardware	Cisco	Asr 9904	-	All	All	All
Hardware	Cisco	Asr 9906	-	All	All	All
Hardware	Cisco	Asr 9910	-	All	All	All
Hardware	Cisco	Asr 9912	-	All	All	All
Hardware	Cisco	Asr 9922	-	All	All	All
Operating System	Cisco	ios Xr	All	All	All	All
Hardware	Cisco	ios Xrv 9000	-	All	All	All
Hardware	Cisco	Nc57-18dd-se	-	All	All	All
Hardware	Cisco	Nc57-24dd	-	All	All	All
Hardware	Cisco	Nc57-36h-se	-	All	All	All

Hardware	Cisco	Nc57-36h6d-s	-	All	All	All
Hardware	Cisco	Ncs 1001	-	All	All	All
Hardware	Cisco	Ncs 1002	-	All	All	All
Hardware	Cisco	Ncs 1004	-	All	All	All
Hardware	Cisco	Ncs 5001	-	All	All	All
Hardware	Cisco	Ncs 5002	-	All	All	All
Hardware	Cisco	Ncs 5011	-	All	All	All
Hardware	Cisco	Ncs 540	-	All	All	All
Hardware	Cisco	Ncs 540 Fronthaul	-	All	All	All
Hardware	Cisco	Ncs 5501	-	All	All	All
Hardware	Cisco	Ncs 5501-se	-	All	All	All
Hardware	Cisco	Ncs 5502	-	All	All	All
Hardware	Cisco	Ncs 5502-se	-	All	All	All
Hardware	Cisco	Ncs 5508	-	All	All	All
Hardware	Cisco	Ncs 5516	-	All	All	All
Hardware	Cisco	Ncs 560-4	-	All	All	All
Hardware	Cisco	Ncs 560-7	-	All	All	All
Hardware	Cisco	Ncs 57b1-5dse-sys	-	All	All	All
Hardware	Cisco	Ncs 57b1-6d24-sys	-	All	All	All
Hardware	Cisco	Ncs 57c1-48q6-sys	-	All	All	All
Hardware	Cisco	Ncs 57c3-mod-sys	-	All	All	All
Hardware	Cisco	Ncs 57c3-mods-sys	-	All	All	All
Hardware	Cisco	Ncs 6000	-	All	All	All

References

Reference	Source	Link	Tags
Cisco IOS XR Software Bootloader Unauthenticated Information Disclosure Vulnerability	CISCO	sec.cloudapps.cisco.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical,

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

317303 Cisco Internetwork Operating System (IOS) XR Software Bootloader Unauthenticated Information Disclosure Vulnerability (cisco-sa-iosxr-load-infodisc-9rdOr5Fq)

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