



CVE-2023-20235

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

Summary

CVE	CVE-2023-20235
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-10-04 17:15:00 UTC
Updated	2024-01-25 17:15:00 UTC
Description	A vulnerability in the on-device application development workflow feature for the Cisco IOx application hosting infrastructure

Risk And Classification

Problem Types: CWE-269

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Cisco	Catalyst Ie3200 Rugged Switch	-	All	All	All
Hardware	Cisco	Catalyst Ie3300 Rugged Switch	-	All	All	All
Hardware	Cisco	Catalyst Ie3400 Rugged Switch	-	All	All	All
Hardware	Cisco	Catalyst Ir1101	-	All	All	All
Hardware	Cisco	Catalyst Ir1821-k9	-	All	All	All
Hardware	Cisco	Catalyst Ir1831-k9	-	All	All	All
Hardware	Cisco	Catalyst Ir1833-k9	-	All	All	All
Hardware	Cisco	Catalyst Ir1835-k9	-	All	All	All
Hardware	Cisco	Catalyst Ir8140h-k9	-	All	All	All
Hardware	Cisco	Catalyst Ir8140h-p-k9	-	All	All	All
Hardware	Cisco	Catalyst Ir8340-k9	-	All	All	All
Hardware	Cisco	Ess-3300-24t-con-a	-	All	All	All
Hardware	Cisco	Ess-3300-24t-con-e	-	All	All	All
Hardware	Cisco	Ess-3300-24t-ncp-a	-	All	All	All
Hardware	Cisco	Ess-3300-24t-ncp-e	-	All	All	All
Hardware	Cisco	Ess-3300-con-a	-	All	All	All
Hardware	Cisco	Ess-3300-con-e	-	All	All	All

Hardware	Cisco	Ess-3300-ncp-a	-	All	All	All
Hardware	Cisco	Ess-3300-ncp-e	-	All	All	All
Operating System	Cisco	ios Xe	All	All	All	All

References

Reference	Source	Link	Tags
Cisco IOx Application Hosting Environment Privilege Escalation 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

317371 Cisco IOx Application Hosting Environment Privilege Escalation Vulnerability (cisco-sa-rdocker-uATbukKn)

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