



CVE-2021-41945

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

Summary

CVE	CVE-2021-41945
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-04-28 14:15:00 UTC
Updated	2022-10-12 02:40:00 UTC
Description	Encode OSS httpx < 0.23.0 is affected by improper input validation in `httpx.URL`, `httpx.Client` and some functions using `

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Encode	Httpx	All	All	All	All
Application	Encode	Httpx	1.0.0	beta0	All	All
Application	Encode	Httpx	All	All	All	All

References

Reference	Source	Link	Tags
Some URL can make httpx use URL with wrong info · Issue #2184 · encode/httpx · GitHub	MISC	github.com	
GitHub - encode/httpx: A next generation HTTP client for Python. ?????	MISC	github.com	
Potential security issue by abuse the URL object · Discussion #1831 · encode/httpx · GitHub	MISC	github.com	
httpx PoC · GitHub	MISC	gist.github.com	
Encode Security Analytics & Response Orchestration	MISC	encode.com	
Release Version 0.23.0 · encode/httpx · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analy

No vendor comments have been submitted for this CVE.

182684 Debian Security Update for httpx (CVE-2021-41945)

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