



CVE-2023-42449

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

Summary

CVE	CVE-2023-42449
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-10-04 20:15:00 UTC
Updated	2023-10-10 14:53:00 UTC
Description	Hydra is the two-layer scalability solution for Cardano. Prior to version 0.13.0, it is possible for a malicious head initializer to

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	lohk	Hydra	All	All	All	All

References

Reference
Malicious head initialiser can extract PTs from control of Hydra scripts, leading to locked participant commits or spoofed commits · Advisory · i
github.com/input-output-hk/hydra/blob/1e13b60a7b21c5ccd6c36e3cf220547f5d...
github.com/input-output-hk/hydra/blob/master/hydra-plutus/src/Hydra/Cont...
Changelog
github.com/input-output-hk/hydra/blob/1e13b60a7b21c5ccd6c36e3cf220547f5d...
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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