



CVE-2023-39363

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

Summary

CVE	CVE-2023-39363
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-07 19:15:00 UTC
Updated	2023-09-18 21:15:00 UTC
Description	Vyper is a Pythonic Smart Contract Language for the Ethereum Virtual Machine (EVM). In versions 0.2.15, 0.2.16 and 0.3.0

Risk And Classification

Problem Types: CWE-863

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Vyperlang	Vyper	0.2.15	All	All	All
Application	Vyperlang	Vyper	0.2.16	All	All	All
Application	Vyperlang	Vyper	0.3.0	All	All	All

References

Reference	Source	Link	T
Vyper Nonreentrancy Lock Vulnerability Technical Post-Mortem Report - HackMD	MISC	hackmd.io	
Curve Pool Reentrancy Exploit Postmortem July 30th, 2023 - HackMD	MISC	hackmd.io	
fix codegen failure with nonreentrant keys by charles-cooper · Pull Request #2514 · vyperlang/vyper · GitHub	MISC	github.com	
Incorrectly allocated named re-entrancy locks · Advisory · vyperlang/vyper · GitHub	MISC	github.com	
Fix unused storage slots by charles-cooper · Pull Request #2439 · vyperlang/vyper · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	c
NVD vulnerability detail	NVD	nvd.nist.gov	c

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

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