



# CVE-2022-24845

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2022-24845
<b>State</b>	PUBLIC
<b>Assigner</b>	security-advisories@github.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-04-13 22:15:00 UTC
<b>Updated</b>	2023-08-02 16:22:00 UTC
<b>Description</b>	Vyper is a pythonic Smart Contract Language for the ethereum virtual machine. In affected versions, the return of <code>&lt;iface&gt;</code> .

## Risk And Classification

**Problem Types:** CWE-190

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Vyperlang</a>	<a href="#">Vyper</a>	All	All	All	All
Application	<a href="#">Vyper Project</a>	<a href="#">Vyper</a>	All	All	All	All

## References

Reference	Source	Link	Tags
external calls are not clamped in certain complex expressions · Advisory · vyperlang/vyper · GitHub	CONFIRM	<a href="#">github.com</a>	
Merge pull request from GHSA-j2x6-9323-fp7h · vyperlang/vyper@049dbdc · GitHub	MISC	<a href="#">github.com</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, s

No vendor comments have been submitted for this CVE.

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

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