



CVE-2023-36632

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

Summary

CVE	CVE-2023-36632
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-06-25 18:15:00 UTC
Updated	2023-11-07 04:16:00 UTC
Description	** DISPUTED ** The legacy email.utils.parseaddr function in Python through 3.11.4 allows attackers to trigger "RecursionError in email.utils.parseaddr" via a crafted email address.

Risk And Classification

Problem Types: CWE-674

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Python	Python	All	All	All	All

References

Reference	Source	Link
RecursionError in email.utils.parseaddr · Issue #103800 · python/cpython · GitHub	MISC	github.com
PoC_python3.9_Vul/RecursionError-email.utils.parseaddr.py at main · Daybreak2019/PoC_python3.9_Vul · GitHub	MISC	github.com
email.utils: Miscellaneous utilities — Python 3.11.4 documentation	MISC	docs.pytho
email — An email and MIME handling package — Python 3.11.4 documentation	MISC	docs.pytho
CVE Program record	CVE.ORG	www.cve.o
NVD vulnerability detail	NVD	nvd.nist.go

No vendor comments have been submitted for this CVE.

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

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