



CVE-2023-29824

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Summary

CVE	CVE-2023-29824
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-07-06 21:15:00 UTC
Updated	2023-11-07 04:11:00 UTC
Description	** DISPUTED ** A use-after-free issue was discovered in Py_FindObjects() function in SciPy versions prior to 1.8.0. NOTE:

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link
MAINT: Fix use-after-free bug in Py_FindObjects by AnirudhDagar · Pull Request #15013 · scipy/scipy · GitHub	MISC	github.com
CVE-2023-29824 – SQUARE Group	MISC	www.square16
BUG: Potential use-after-free bug in function `Py_FindObjects` · Issue #14713 · scipy/scipy · GitHub	MISC	github.com
BUG: Potential use-after-free bug in function `Py_FindObjects` · Issue #14713 · scipy/scipy · GitHub	MISC	github.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[199543](#) Ubuntu Security Notification for SciPy Vulnerabilities (USN-6226-1)

[242374](#) Red Hat OpenShift Container Platform 4.14 Security Update (RHSA-2023:5009)

[055000](#) A ...

355692 Amazon Linux Security Advisory for scipy : ALAS2-2023-2160
355749 Amazon Linux Security Advisory for scipy : ALAS2023-2023-268
673333 EulerOS Security Update for scipy (EulerOS-SA-2023-3195)
673485 EulerOS Security Update for scipy (EulerOS-SA-2023-3230)
673696 EulerOS Security Update for scipy (EulerOS-SA-2023-2908)
673742 EulerOS Security Update for scipy (EulerOS-SA-2023-2870)
673853 EulerOS Security Update for scipy (EulerOS-SA-2023-3158)
674002 EulerOS Security Update for scipy (EulerOS-SA-2023-2889)
674020 EulerOS Security Update for scipy (EulerOS-SA-2023-2853)
770213 Red Hat OpenShift Container Platform 4.14 Security Update (RHSA-2023:5009)

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