



CVE-2023-25399

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2023-25399
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-07-05 17:15:00 UTC
Updated	2023-08-24 13:42:00 UTC
Description	A recounting issue which leads to potential memory leak was discovered in scipy commit 8627df31ab in Py_FindObjects()

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference

- [CVE-2023-25399 – SQUARE Group](#)
- [MAINT: fix two recounting issues in `ndimage` by rgommers · Pull Request #16397 · scipy/scipy · GitHub](#)
- [BUG: Memory leak in function `Py_FindObjects` due to new reference is not decreased \(static analyzer report\) · Issue #16235 · scipy/scipy · GitHub](#)
- [CVE Program record](#)
- [NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

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

[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)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)