



CVE-2021-33430

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

Summary

CVE	CVE-2021-33430
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-12-17 19:15:00 UTC
Updated	2023-11-07 03:35:00 UTC
Description	** DISPUTED ** A Buffer Overflow vulnerability exists in NumPy 1.9.x in the PyArray_NewFromDescr_int function of ctors.c

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link	Tag
Potential buffer overflow in PyArray_NewFromDescr_int of ctors.c · Issue #18939 · numpy/numpy · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	can
NVD vulnerability detail	NVD	nvd.nist.gov	can

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [183066](#) Debian Security Update for numpy (CVE-2021-33430)
- [199066](#) Ubuntu Security Notification for NumPy Vulnerabilities (USN-5763-1)
- [240172](#) Red Hat Update for OpenStack Platform 16.2 (RHSA-2022:1000)
- [240178](#) Red Hat Update for OpenStack Platform 16.1 (RHSA-2022:0987)
- [296062](#) Oracle Solaris 11.4 Support Repository Update (SRU) 43.113.3 Missing (CPUJAN2022)

751611 SUSE Enterprise Linux Security Update for python-numpy (SUSE-SU-2022:0118-1)
751632 OpenSUSE Security Update for python-numpy (openSUSE-SU-2022:0134-1)
751958 OpenSUSE Security Update for python2-numpy (openSUSE-SU-2022:1064-1)
752013 SUSE Enterprise Linux Security Update for python-numpy (SUSE-SU-2022:0134-1)
752368 SUSE Enterprise Linux Security Update for python2-numpy (SUSE-SU-2022:2441-1)
752580 SUSE Enterprise Linux Security Update for python2-numpy (SUSE-SU-2022:1064-2)
752679 SUSE Enterprise Linux Security Update for python-numpy (SUSE-SU-2022:0134-3)
753409 SUSE Enterprise Linux Security Update for python2-numpy (SUSE-SU-2022:1064-1)

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