



CVE-2022-40898

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

Summary

CVE	CVE-2022-40898
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-12-23 00:15:00 UTC
Updated	2022-12-30 22:15:00 UTC
Description	An issue discovered in Python Packaging Authority (PyPA) Wheel 0.37.1 and earlier allows remote attackers to cause a de

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Wheel Project	Wheel	All	All	All	All

References

Reference	Source	Link	Tags
wheel/wheelfile.py at main · pypa/wheel · GitHub	MISC	github.com	
wheel · PyPI	MISC	pypi.org	
PyUp Discovers ReDoS Vulnerabilities in Top Python Packages	MISC	pyup.io	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[161085](#) Oracle Enterprise Linux Security Update for python-wheel (ELSA-2023-6712)

[183484](#) Debian Security Update for wheel (CVE-2022-40898)

[199128](#) Ubuntu Security Notification for wheel Vulnerability (USN-5821-1)

[242344](#) Red Hat Update for rh-python38-python (RHSA-2023:6793)

672872 EulerOS Security Update for python-wheel (EulerOS-SA-2023-1608)
672895 EulerOS Security Update for python-wheel (EulerOS-SA-2023-1789)
672960 EulerOS Security Update for python-wheel (EulerOS-SA-2023-1767)
672995 EulerOS Security Update for python-wheel (EulerOS-SA-2023-1852)
673010 EulerOS Security Update for python-wheel (EulerOS-SA-2023-1877)
673030 EulerOS Security Update for python-wheel (EulerOS-SA-2023-1961)
673057 EulerOS Security Update for python-wheel (EulerOS-SA-2023-1983)
753533 SUSE Enterprise Linux Security Update for python-wheel (SUSE-SU-2023:0088-1)
753761 SUSE Enterprise Linux Security Update for python-wheel (SUSE-SU-2023:0088-2)
904765 Common Base Linux Mariner (CBL-Mariner) Security Update for python-wheel (12098)
941415 AlmaLinux Security Update for python-wheel (ALSA-2023:6712)

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