



# CVE-2023-45803

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

## Summary

<b>CVE</b>	CVE-2023-45803
<b>State</b>	PUBLIC
<b>Assigner</b>	security-advisories@github.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-10-17 20:15:00 UTC
<b>Updated</b>	2023-11-03 22:15:00 UTC
<b>Description</b>	urllib3 is a user-friendly HTTP client library for Python. urllib3 previously wouldn't remove the HTTP request body when an

## Risk And Classification

**Problem Types:** CWE-200

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	38	All	All	All
Application	<a href="#">Python</a>	<a href="#">Urllib3</a>	All	All	All	All

## References

Reference	Source	Li
RFC 9110: HTTP Semantics	MISC	<a href="#">wv</a>
Request body not stripped after redirect from 303 status changes request method to GET · Advisory · urllib3/urllib3 · GitHub	MISC	<a href="#">git</a>
[SECURITY] Fedora 37 Update: python-urllib3-1.26.18-1.fc37 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lis</a>
[SECURITY] Fedora 39 Update: python-urllib3-1.26.18-1.fc39 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lis</a>
Bring 2.0.7 & 1.26.18 to main (#3161) · urllib3/urllib3@4e98d57 · GitHub	MISC	<a href="#">git</a>
[SECURITY] Fedora 38 Update: python-urllib3-1.26.18-1.fc38 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lis</a>
CVE Program record	CVE.ORG	<a href="#">wv</a>
NVD vulnerability detail	NVD	<a href="#">nv</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

<a href="#">161270</a> Oracle Enterprise Linux Security Update for python-urllib3 (ELSA-2024-0116)
<a href="#">161310</a> Oracle Enterprise Linux Security Update for python-urllib3 (ELSA-2024-0464)
<a href="#">199896</a> Ubuntu Security Notification for pip Vulnerabilities (USN-6473-2)
<a href="#">199914</a> Ubuntu Security Notification for urllib3 Vulnerabilities (USN-6473-1)
<a href="#">242625</a> Red Hat Update for Satellite 6.14.1 (RHSA-2023:7851)
<a href="#">242724</a> Red Hat Update for python-urllib3 (RHSA-2024:0300)
<a href="#">242776</a> Red Hat Update for python-urllib3 (RHSA-2024:0588)
<a href="#">242838</a> Red Hat Update for python-urllib3 (RHSA-2024:0464)
<a href="#">242884</a> Red Hat Update for python-urllib3 (RHSA-2024:0116)
<a href="#">243019</a> Red Hat Update for fence-agents (RHSA-2024:1155)
<a href="#">284644</a> Fedora Security Update for python (FEDORA-2023-932b0c86f4)
<a href="#">284703</a> Fedora Security Update for python (FEDORA-2023-dede912109)
<a href="#">285185</a> Fedora Security Update for python (FEDORA-2023-18f03a150d)
<a href="#">296106</a> Oracle Solaris 11.4 Support Repository Update (SRU) 64.157.2 Missing (CPUOCT2023)
<a href="#">503396</a> Alpine Linux Security Update for py3-urllib3
<a href="#">505925</a> Alpine Linux Security Update for py3-urllib3
<a href="#">6000284</a> Debian Security Update for python-urllib3 (DLA 3649-1)
<a href="#">673363</a> EulerOS Security Update for python-urllib3 (EulerOS-SA-2024-1185)
<a href="#">673581</a> EulerOS Security Update for python-urllib3 (EulerOS-SA-2024-1096)
<a href="#">673728</a> EulerOS Security Update for python-urllib3 (EulerOS-SA-2024-1205)
<a href="#">673753</a> EulerOS Security Update for python-urllib3 (EulerOS-SA-2024-1296)
<a href="#">673932</a> EulerOS Security Update for python-urllib3 (EulerOS-SA-2023-3257)
<a href="#">673939</a> EulerOS Security Update for python-urllib3 (EulerOS-SA-2024-1072)
<a href="#">674016</a> EulerOS Security Update for python-urllib3 (EulerOS-SA-2023-3285)
<a href="#">755276</a> SUSE Enterprise Linux Security Update for python-urllib3 (SUSE-SU-2023:4468-1)
<a href="#">755277</a> SUSE Enterprise Linux Security Update for python-urllib3 (SUSE-SU-2023:4467-1)
<a href="#">907597</a> Common Base Linux Mariner (CBL-Mariner) Security Update for python-urllib3 (31615-1)
<a href="#">941542</a> AlmaLinux Security Update for python-urllib3 (ALSA-2024:0116)
<a href="#">941555</a> AlmaLinux Security Update for python-urllib3 (ALSA-2024:0464)

[941555](#) AlmaLinux Security Update for python-urllib3 (ALSA-2024:0464)

[995614](#) Python (Pip) Security Update for urllib3 (GHSA-g4mx-q9vg-27p4)

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