



# CVE-2020-26116

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

## Summary

<b>CVE</b>	CVE-2020-26116
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-09-27 04:15:00 UTC
<b>Updated</b>	2023-11-07 03:20:00 UTC
<b>Description</b>	http.client in Python 3.x before 3.5.10, 3.6.x before 3.6.12, 3.7.x before 3.7.9, and 3.8.x before 3.8.5 allows CRLF injection i

## Risk And Classification

### Problem Types: CWE-74

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	12.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	31	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	32	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	33	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	33	All	All	All
Hardware	<a href="#">Netapp</a>	<a href="#">Hci Compute Node</a>	-	All	All	All
Hardware	<a href="#">Netapp</a>	<a href="#">Hci Storage Node</a>	-	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Solidfire</a>	-	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Zfs Storage Appliance Kit</a>	8.8	All	All	All
Application	<a href="#">Python</a>	<a href="#">Python</a>	All	All	All	All
Application	<a href="#">Python</a>	<a href="#">Python</a>	All	All	All	All

## References

Reference	Source	Link
<a href="#">http.client: HTTP Header Injection in the HTTP method — Python Security 0.0 documentation</a>	MISC	<a href="#">python-security.readtl</a>
<a href="#">Python: Multiple vulnerabilities (GLSA 202101-18) — Gentoo security</a>	GENTOO	<a href="#">security.gentoo.org</a>
<a href="#">[SECURITY] [DLA 2456-1] python3.5 security update</a>	MLIST	<a href="#">lists.debian.org</a>
<a href="#">USN-4581-1: Python vulnerability   Ubuntu security notices   Ubuntu</a>	UBUNTU	<a href="#">usn.ubuntu.com</a>
<a href="#">[SECURITY] Fedora 32 Update: mingw-python3-3.8.3-7.fc32 - package-announce - Fedora Mailing-Lists</a>	FEDORA	<a href="#">lists.fedoraproject.org</a>
<a href="#">[SECURITY] [DLA 3432-1] python2.7 security update</a>	MLIST	<a href="#">lists.debian.org</a>
<a href="#">CVE-2020-26116 Python Vulnerability in NetApp Products   NetApp Product Security</a>	CONFIRM	<a href="#">security.netapp.com</a>
<a href="#">[SECURITY] Fedora 32 Update: python34-3.4.10-11.fc32 - package-announce - Fedora Mailing-Lists</a>		<a href="#">lists.fedoraproject.org</a>
<a href="#">[SECURITY] Fedora 32 Update: python27-2.7.18-6.fc32 - package-announce - Fedora Mailing-Lists</a>	FEDORA	<a href="#">lists.fedoraproject.org</a>
<a href="#">Oracle Critical Patch Update Advisory - October 2021</a>	MISC	<a href="#">www.oracle.com</a>
<a href="#">[SECURITY] Fedora 31 Update: python2-2.7.18-6.fc31 - package-announce - Fedora Mailing-Lists</a>	FEDORA	<a href="#">lists.fedoraproject.org</a>
<a href="#">[SECURITY] Fedora 33 Update: python2.7-2.7.18-6.fc33 - package-announce - Fedora Mailing-Lists</a>	FEDORA	<a href="#">lists.fedoraproject.org</a>
<a href="#">[SECURITY] Fedora 32 Update: python34-3.4.10-11.fc32 - package-announce - Fedora Mailing-Lists</a>	FEDORA	<a href="#">lists.fedoraproject.org</a>
<a href="#">[SECURITY] Fedora 31 Update: python2-2.7.18-6.fc31 - package-announce - Fedora Mailing-Lists</a>		<a href="#">lists.fedoraproject.org</a>
<a href="#">Issue 39603: [security] http.client: HTTP Header Injection in the HTTP method - Python tracker</a>	MISC	<a href="#">bugs.python.org</a>
<a href="#">[SECURITY] Fedora 32 Update: python27-2.7.18-6.fc32 - package-announce - Fedora Mailing-Lists</a>		<a href="#">lists.fedoraproject.org</a>
<a href="#">[SECURITY] Fedora 33 Update: python2.7-2.7.18-6.fc33 - package-announce - Fedora Mailing-Lists</a>		<a href="#">lists.fedoraproject.org</a>
<a href="#">[SECURITY] Fedora 32 Update: mingw-python3-3.8.3-7.fc32 - package-announce - Fedora Mailing-Lists</a>		<a href="#">lists.fedoraproject.org</a>
<a href="#">[security-announce] openSUSE-SU-2020:1859-1: moderate: Security update f</a>	SUSE	<a href="#">lists.opensuse.org</a>
<a href="#">CVE Program record</a>	CVE.ORG	<a href="#">www.cve.org</a>
<a href="#">NVD vulnerability detail</a>	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

- [159200](#) Oracle Enterprise Linux Security Update for python3 (ELSA-2021-1633)
- [159342](#) Oracle Enterprise Linux Security Update for python27:2.7 (ELSA-2021-1761)
- [159460](#) Oracle Enterprise Linux Security Update for python38:3.8 (ELSA-2021-1879)
- [159958](#) Oracle Enterprise Linux Security Update for python (ELSA-2022-5235)
- [174590](#) SUSE Enterprise Linux Security Update for python-urllib3 (SUSE-SU-2021:0299-1)
- [181802](#) Debian Security Update for python2.7 (DLA 3432-1)
- [198293](#) Ubuntu Security Notification for Python2.7, Python3.7, Python3.8 Vulnerabilities (USN-4754-3)

<a href="#">239292</a> Red Hat Update for python38:3.8 (RHSA-2021:1879)
<a href="#">239307</a> Red Hat Update for python27:2.7 (RHSA-2021:1761)
<a href="#">239323</a> Red Hat Update for python3 (RHSA-2021:1633)
<a href="#">239596</a> Red Hat Update for python3 (RHSA-2021:3366)
<a href="#">240523</a> Red Hat Update for python (RHSA-2022:5235)
<a href="#">257179</a> CentOS Security Update for python (CESA-2022:5235)
<a href="#">296059</a> Oracle Solaris 11.4 Support Repository Update (SRU) 36.0.1.101.2 Missing (CPUJUL2021)
<a href="#">296070</a> Oracle Solaris 11.4 Support Repository Update (SRU) 28.82.3 Missing (CPUOCT2020)
<a href="#">352287</a> Amazon Linux Security Update for python27: AL2012-2020-327
<a href="#">352384</a> Amazon Linux Security Advisory for python3: ALAS2-2021-1670
<a href="#">352385</a> Amazon Linux Security Advisory for python: ALAS2-2021-1669
<a href="#">356421</a> Amazon Linux Security Advisory for python3 : ALAS2-2023-2317
<a href="#">376090</a> IBM Cognos Analytics Multiple Vulnerabilities (6491661)
<a href="#">377245</a> Alibaba Cloud Linux Security Update for python (ALINUX2-SA-2022:0032)
<a href="#">377387</a> Alibaba Cloud Linux Security Update for python3 (ALINUX3-SA-2021:0080)
<a href="#">377557</a> Alibaba Cloud Linux Security Update for python27:2.7 (ALINUX3-SA-2022:0112)
<a href="#">6000046</a> Debian Security Update for python-urllib3 (DLA 3610-1)
<a href="#">670783</a> EulerOS Security Update for python-urllib3 (EulerOS-SA-2021-2541)
<a href="#">670807</a> EulerOS Security Update for python-urllib3 (EulerOS-SA-2021-2565)
<a href="#">670848</a> EulerOS Security Update for python3 (EulerOS-SA-2020-2419)
<a href="#">750463</a> OpenSUSE Security Update for python3 (openSUSE-SU-2020:2333-1)
<a href="#">750464</a> OpenSUSE Security Update for python3 (openSUSE-SU-2020:2332-1)
<a href="#">750581</a> OpenSUSE Security Update for python (openSUSE-SU-2020:1988-1)
<a href="#">900127</a> CBL-Mariner Linux Security Update for python3 3.7.7
<a href="#">902956</a> Common Base Linux Mariner (CBL-Mariner) Security Update for python3 (3520)
<a href="#">940187</a> AlmaLinux Security Update for python3 (ALSA-2021:1633)
<a href="#">940287</a> AlmaLinux Security Update for python38:3.8 (ALSA-2021:1879)
<a href="#">940311</a> AlmaLinux Security Update for python27:2.7 (ALSA-2021:1761)

[960385](#) Rocky Linux Security Update for python38:3.8 (RLSA-2021:1879)

[960420](#) Rocky Linux Security Update for python27:2.7 (RLSA-2021:1761)

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