



# CVE-2019-16786

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

## Summary

<b>CVE</b>	CVE-2019-16786
<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>	2019-12-20 23:15:00 UTC
<b>Updated</b>	2023-11-07 03:05:00 UTC
<b>Description</b>	Waitress through version 1.3.1 would parse the Transfer-Encoding header and only look for a single string value, if that val

## Risk And Classification

**Problem Types:** CWE-444

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update
Application	<a href="#">Agendaless</a>	<a href="#">Waitress</a>	All	All
Application	<a href="#">Agendaless</a>	<a href="#">Waitress</a>	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	30	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	31	All
Application	<a href="#">Oracle</a>	<a href="#">Communications Cloud Native Core Network Function Cloud Native Environment</a>	1.10.0	All
Application	<a href="#">Redhat</a>	<a href="#">Openstack</a>	15	All

## References

Reference	Source	Link
[SECURITY] [DLA 3000-1] waitress security update	MLIST	<a href="#">lists.debian.org</a>
Red Hat Customer Portal	REDHAT	<a href="#">access.redhat.com</a>
[SECURITY] Fedora 30 Update: python-waitress-1.4.3-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
Oracle Critical Patch Update Advisory - April 2022	MISC	<a href="#">www.oracle.com</a>
[SECURITY] Fedora 31 Update: python-waitress-1.4.3-1.fc31 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>
Merge pull request from GHSA-g2xc-35jw-c63p · Pylons/waitress@f11093a · GitHub	MISC	<a href="#">github.com</a>
[SECURITY] Fedora 30 Update: python-waitress-1.4.3-1.fc30 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>

HTTP Request Smuggling: Invalid Transfer-Encoding · Advisory · Pylons/waitress · GitHub	CONFIRM	<a href="#">github.com</a>
Waitress — waitress 2.0.0 documentation	MISC	<a href="#">docs.pylonsproject.o</a>
[SECURITY] Fedora 31 Update: python-waitress-1.4.3-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

<a href="#">174724</a> SUSE Enterprise Linux Security update for python-waitress (SUSE-SU-2020:3269-1)
<a href="#">179276</a> Debian Security Update for waitress (DLA 3000-1)
<a href="#">296075</a> Oracle Solaris 11.4 Support Repository Update (SRU) 21.69.0 Missing (CPUAPR2020)
<a href="#">501368</a> Alpine Linux Security Update for py3-waitress
<a href="#">750599</a> OpenSUSE Security Update for python-waitress (openSUSE-SU-2020:1922-1)
<a href="#">750606</a> OpenSUSE Security Update for python-waitress (openSUSE-SU-2020:1911-1)
<a href="#">983107</a> Python (pip) Security Update for waitress (GHSA-g2xc-35jw-c63p)

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