



CVE-2018-20852

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2018-20852
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-07-13 21:15:00 UTC
Updated	2023-11-07 02:56:00 UTC
Description	http.cookiejar.DefaultPolicy.domain_return_ok in Lib/http/cookiejar.py in Python before 3.7.3 does not correctly validate the

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link
[SECURITY] [DLA 2280-1] python3.5 security update	MLIST	lists.debian.org
[SECURITY] Fedora 31 Update: python2-docs-2.7.17-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] [DLA 1889-1] python3.4 security update	MLIST	lists.debian.org
[SECURITY] Fedora 29 Update: python2-docs-2.7.17-1.fc29 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 30 Update: python2-docs-2.7.17-1.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
USN-4127-1: Python vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
Maze Found Read the Docs	MISC	python-security.readthedocs.org
Python: Multiple vulnerabilities (GLSA 202003-26) — Gentoo security	GENTOO	security.gentoo.org
[security-announce] openSUSE-SU-2020:0086-1: important: Security update	SUSE	lists.opensuse.org
[security-announce] openSUSE-SU-2019:1989-1: moderate: Security update f	SUSE	lists.opensuse.org
[SECURITY] [DLA 1906-1] python2.7 security update	MLIST	lists.debian.org

USN-4127-2: Python vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
[SECURITY] Fedora 31 Update: python2-docs-2.7.17-1.fc31 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 30 Update: python2-docs-2.7.17-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 29 Update: python2-docs-2.7.17-1.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
Red Hat Customer Portal	REDHAT	access.redhat.com
[security-announce] openSUSE-SU-2019:1988-1: moderate: Security update f	SUSE	lists.opensuse.org
Oracle Critical Patch Update Advisory - April 2020	N/A	www.oracle.com
Red Hat Customer Portal	REDHAT	access.redhat.com
[SECURITY] [DLA 2337-1] python2.7 security update	MLIST	lists.debian.org
Issue 35121: [CVE-2018-20852] Cookie domain check returns incorrect results - Python tracker	MISC	bugs.python.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[159655](#) Oracle Enterprise Linux Security Update for python27:2.7 (ELSA-2020-1605)

[377436](#) Alibaba Cloud Linux Security Update for python (ALINUX2-SA-2020:0081)

[377490](#) Alibaba Cloud Linux Security Update for python3 (ALINUX2-SA-2020:0073)

[671062](#) EulerOS Security Update for python (EulerOS-SA-2019-2442)

[940120](#) AlmaLinux Security Update for python27:2.7 (ALSA-2020:1605)

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