



CVE-2018-18074

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

Summary

CVE	CVE-2018-18074
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-10-09 17:29:00 UTC
Updated	2022-07-25 18:15:00 UTC
Description	The Requests package before 2.20.0 for Python sends an HTTP Authorization header to an http URI upon receiving a sam

Risk And Classification

Problem Types: CWE-522

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Application	Python	Requests	All	All	All	All
Application	Python-requests	Requests	All	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References

Reference	Source	Link
[security-announce] openSUSE-SU-2019:1754-1: moderate: Security update f	SUSE	lists.opensuse
Merge pull request #4718 from bberry/fix-4716 · requests/requests@c45d7c4 · GitHub	MISC	github.com
#910766 - requests: CVE-2018-18074 - Debian Bug report logs	MISC	bugs.debian.o
Community Updates — Requests 2.25.1 documentation	CONFIRM	docs.python-re
Strip Authorization header whenever root URL changes by bberry · Pull Request #4718 · psf/requests · GitHub	MISC	github.com
USN-3790-2: Requests vulnerability Ubuntu security notices	UBUNTU	usn.ubuntu.co
USN-3790-1: Requests vulnerability Ubuntu security notices	UBUNTU	usn.ubuntu.co
Should Authorization header be cleared in https -> http redirect? · Issue #4716 · psf/requests · GitHub	MISC	github.com
Oracle Critical Patch Update Advisory - July 2022	N/A	www.oracle.co
Red Hat Customer Portal	REDHAT	access.redhat.
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)
- [296079](#) Oracle Solaris 11.4 Support Repository Update (SRU) 15.5.0 Missing (CPUOCT2019)
- [377327](#) Alibaba Cloud Linux Security Update for python-pip (ALINUX3-SA-2022:0103)
- [377434](#) Alibaba Cloud Linux Security Update for python-requests (ALINUX2-SA-2019:0090)
- [377494](#) Alibaba Cloud Linux Security Update for python-virtualenv (ALINUX2-SA-2020:0029)
- [377534](#) Alibaba Cloud Linux Security Update for python-pip (ALINUX2-SA-2020:0030)
- [752089](#) SUSE Enterprise Linux Security Update for python-requests (SUSE-SU-2022:1448-1)
- [752164](#) SUSE Enterprise Linux Security Update for python-requests (SUSE-SU-2022:1819-1)
- [940120](#) AlmaLinux Security Update for python27:2.7 (ALSA-2020:1605)
- [980797](#) Python (pip) Security Update for requests (GHSA-x84v-xcm2-53pg)

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