CVE-2018-7750

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Summary

CVE	CVE-2018-7750
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-03-13 18:29:00 UTC
Updated	2022-04-18 17:30:00 UTC
Description	transport.py in the SSH server implementation of Paramiko before 1.17.6, 1.18.x before 1.18.5, 2.0.x before 2.0.8, 2.1.x bef

Risk And Classification

Problem Types: CWE-287

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Paramiko	Paramiko	All	All	All	All
Application	Paramiko	Paramiko	2.4.0	All	All	All
Application	Paramiko	Paramiko	All	All	All	All
Application	Paramiko	Paramiko	2.4.0	All	All	All
Application	Redhat	Ansible Engine	2.0	All	All	All
Application	Redhat	Ansible Engine	2.4	All	All	All
Application	Redhat	Ansible Engine	2.0	All	All	All
Application	Redhat	Ansible Engine	2.4	All	All	All
Application	Redhat	Cloudforms	4.5	All	All	All
Application	Redhat	Cloudforms	4.6	All	All	All
Application	Redhat	Cloudforms	4.5	All	All	All
Application	Redhat	Cloudforms	4.6	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All

Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	6.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	6.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	6.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	6.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	6.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	6.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	6.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	6.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	6.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	6.6	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Application	Redhat	Virtualization	4.1	All	All	All
Application	Redhat	Virtualization	4.1	All	All	All

References

Reference	Source	Li
Red Hat Customer Portal	REDHAT	ac
Paramiko CVE-2018-7750 Authentication Bypass Vulnerability	BID	ww
Paramiko 2.4.1 - Authentication Bypass - Linux remote Exploit	EXPLOIT-DB	ww
Red Hat Customer Portal	REDHAT	ac
Fixes CVE-2018-7750 / #1175 · paramiko/paramiko@fa29bd8 · GitHub	CONFIRM	git
Red Hat Customer Portal	REDHAT	ac
Red Hat Customer Portal	REDHAT	ac
Server implementation does not check for auth before serving later requests · Issue #1175 · paramiko/paramiko · GitHub	CONFIRM	git
Red Hat Customer Portal	REDHAT	ac
Red Hat Customer Portal	REDHAT	ac
Red Hat Customer Portal	REDHAT	ac
Red Hat Customer Portal	REDHAT	ac
Red Hat Customer Portal	REDHAT	ac
paramiko/changelog.rst at master · paramiko/paramiko · GitHub	CONFIRM	git

USN-3603-1: Paramiko vulnerability | Ubuntu security notices	UBUNTU	us
USN-3603-2: Paramiko vulnerability | Ubuntu security notices	UBUNTU	us
[SECURITY] [DLA 1556-1] paramiko security update	MLIST	list
[SECURITY] [DLA 2860-1] paramiko security update	MLIST	list
CVE Program record	CVE.ORG	ww
NVD vulnerability detail	NVD	nv

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- 178967 Debian Security Update for paramiko (DLA 2860-1)
- 500778 Alpine Linux Security Update for py3-paramiko
- 505311 Alpine Linux Security Update for py3-paramiko
- 981443 Python (pip) Security Update for paramiko (GHSA-232r-66cg-79px)