CVE-2018-14633

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Summary

CVE	CVE-2018-14633
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-09-25 00:29:00 UTC
Updated	2023-02-14 21:13:00 UTC
Description	A security flaw was found in the chap_server_compute_md5() function in the ISCSI target code in the Linux kernel in a way

Risk And Classification

Problem Types: CWE-121

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	12.04	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	12.04	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	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
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.4	All	All	All

Operating System	Redhat	Enterprise Linux Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References

Reference	Source
[SECURITY] [DLA 1531-1] linux-4.9 security update	MLIST
Linux Kernel 'chap_server_compute_md5()' Function Stack Buffer Overflow Vulnerability	BID
Red Hat Customer Portal	REDHA
1626035 – (CVE-2018-14633) CVE-2018-14633 kernel: stack-based buffer overflow in chap_server_compute_md5() in iscsi target	MISC
CVE-2018-14633 - Red Hat Customer Portal	MISC
USN-3776-2: Linux kernel (Xenial HWE) vulnerabilities | Ubuntu security notices	UBUNTU
Red Hat Customer Portal	REDHA
USN-3776-1: Linux kernel vulnerabilities | Ubuntu security notices	UBUNTU
USN-3777-3: Linux kernel (Azure) vulnerabilities | Ubuntu security notices	UBUNTU
Red Hat Customer Portal	REDHA
USN-3775-1: Linux kernel vulnerabilities | Ubuntu security notices	UBUNTU
1626035 – (CVE-2018-14633) CVE-2018-14633 kernel: stack-based buffer overflow in chap_server_compute_md5() in iscsi target	CONFIR
USN-3779-1: Linux kernel vulnerabilities | Ubuntu security notices	UBUNTU
USN-3777-2: Linux kernel (HWE) vulnerabilities | Ubuntu security notices	UBUNTU
kernel/git/mkp/scsi.git - SCSI	CONFIR
USN-3777-1: Linux kernel vulnerabilities | Ubuntu security notices	UBUNTU
kernel/git/mkp/scsi.git - SCSI	CONFIR

USN-3775-2: Linux kernel (Trusty HWE) vulnerabilities | Ubuntu security notices	UBUNTU
Debian -- Security Information -- DSA-4308-1 linux	DEBIAN
oss-sec: CVE-2018-14633: Linux kernel: security flaw in iscsi target code	MISC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.