



CVE-2015-1333

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

Summary

CVE	CVE-2015-1333
State	PUBLIC
Assigner	security@ubuntu.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-08-31 10:59:00 UTC
Updated	2019-04-08 20:29:00 UTC
Description	Memory leak in the __key_link_end function in security/keys/keyring.c in the Linux kernel before 4.1.4 allows local users to

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link	Tags
support.f5.com/csp/article/K05211147	CONFIRM	support.f5.com	
USN-2687-1: Linux kernel (Trusty HWE) vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	
USN-2691-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	
Linux Kernel 'security/keys/keyring.c' Local Denial of Service Vulnerability	BID	www.securityfocus.com	
Red Hat Customer Portal	REDHAT	rhn.redhat.com	
USN-2690-1: Linux kernel (Vivid HWE) vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	
Bug 1245658 – CVE-2015-1333 kernel: denial of service due to memory leak in add_key()	CONFIRM	bugzilla.redhat.com	
KEYS: ensure we free the assoc array edit if edit is valid · torvalds/linux@ca4da5d · GitHub	CONFIRM	github.com	
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.1.4	CONFIRM	www.kernel.org	Vendor
Oracle Linux Bulletin - October 2015	CONFIRM	www.oracle.com	
USN-2688-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	
Debian -- Security Information -- DSA-3329-1 linux	DEBIAN	www.debian.org	
oss-security - Security issue in Linux Kernel Keyring (CVE-2015-1333)	MLIST	www.openwall.com	

kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org	
USN-2689-1: Linux kernel (Utopic HWE) vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	
Red Hat Customer Portal	REDHAT	rhn.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

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