



CVE-2017-2671

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

Summary

CVE	CVE-2017-2671
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-05 06:59:00 UTC
Updated	2023-02-12 23:29:00 UTC
Description	The ping_unhash function in net/ipv4/ping.c in the Linux kernel through 4.10.8 is too late in obtaining a certain lock and con

Risk And Classification

Problem Types: NVD-CWE-noinfo

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
Red Hat Customer Portal	REDHAT	access.redhat
Linux kernel CVE-2017-2671 Local Denial of Service Vulnerability	BID	www.securityf
daniel_jiang na Twitterze: "google won't fix kernel crash bug, I release the poc now. https://t.co/oeM0yjINUA"	MISC	twitter.com
Red Hat Customer Portal	REDHAT	access.redhat
Red Hat Customer Portal	REDHAT	access.redhat
Linux Kernel - 'ping' Local Denial of Service - Android dos Exploit	EXPLOIT-DB	www.exploit-d
kernel/git/netdev/net.git - Netdev Group's networking tree	CONFIRM	git.kernel.org
oss-security - Re: Linux kernel ping socket / AF_LLC connect() sin_family race	MLIST	openwall.com
ping: implement proper locking · torvalds/linux@43a6684 · GitHub	CONFIRM	github.com
GitHub - danieljiang0415/android_kernel_crash_poc	MISC	github.com
CVE-2017-2671 - Red Hat Customer Portal	MISC	access.redhat
Bug 1436649 – CVE-2017-2671 kernel: ping socket / AF_LLC connect() sin_family race	MISC	bugzilla.redha
USN-3754-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.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.

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