



CVE-2017-2634

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

Summary

CVE	CVE-2017-2634
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-07-27 19:29:00 UTC
Updated	2023-02-12 23:29:00 UTC
Description	It was found that the Linux kernel's Datagram Congestion Control Protocol (DCCP) implementation before 2.6.22.17 used tl

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	5.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	5.9	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	5.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	5.9	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All

References

Reference	Source	Link
CVE-2017-2634 - Red Hat Customer Portal	MISC	access.redhat
Linux kernel CVE-2017-2634 Denial of Service Vulnerability	BID	www.securityf

Red Hat Customer Portal	REDHAT	rhn.redhat.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
Red Hat Customer Portal	MISC	access.redhat.com
Bug 1424751 – CVE-2017-2634 kernel: dccp: crash while sending ipv6 reset packet	MISC	bugzilla.redhat.com
Red Hat Customer Portal	MISC	access.redhat.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
Red Hat Customer Portal	MISC	access.redhat.com
1424751 – (CVE-2017-2634) CVE-2017-2634 kernel: dccp: crash while sending ipv6 reset packet	CONFIRM	bugzilla.redhat.com
Linux Kernel DCCP Processing Flaw Lets Remote Users Cause the Target System to Crash - SecurityTracker	SECTRACK	www.securitytracker.com
kernel/git/stable/linux.git - Linux kernel stable tree	CONFIRM	git.kernel.org
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

[378112](#) Virtuozzo Linux Security Update for kernel-debug (VZLSA-2017:0323)

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