



CVE-2018-1130

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Summary

CVE	CVE-2018-1130
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-05-10 13:29:00 UTC
Updated	2019-10-09 23:38:00 UTC
Description	Linux kernel before version 4.16-rc7 is vulnerable to a null pointer dereference in dccp_write_xmit() function in net/dccp/out

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	4.16	rc1	All	All
Operating System	Linux	Linux Kernel	4.16	rc2	All	All
Operating System	Linux	Linux Kernel	4.16	rc3	All	All
Operating System	Linux	Linux Kernel	4.16	rc4	All	All
Operating System	Linux	Linux Kernel	4.16	rc5	All	All
Operating System	Linux	Linux Kernel	4.16	rc6	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	4.16	rc1	All	All

Operating System	Linux	Linux Kernel	4.16	rc2	All	All
Operating System	Linux	Linux Kernel	4.16	rc3	All	All
Operating System	Linux	Linux Kernel	4.16	rc4	All	All
Operating System	Linux	Linux Kernel	4.16	rc5	All	All
Operating System	Linux	Linux Kernel	4.16	rc6	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	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 Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References

Reference

USN-3698-1: Linux kernel vulnerabilities | Ubuntu security notices

'[PATCH net] dccp: check sk for closed state in dccp_sendmsg()' - MARC

Red Hat Customer Portal

USN-3698-2: Linux kernel (Trusty HWE) vulnerabilities | Ubuntu security notices

[SECURITY] [DLA 1422-1] linux security update

[SECURITY] [DLA 1423-1] linux-4.9 new package

[SECURITY] [DLA 1422-2] linux security update

Red Hat Customer Portal

1576419 – (CVE-2018-1130) CVE-2018-1130 kernel: a null pointer dereference in net/dccp/output.c:dccp_write_xmit() leads to a system crash

[SECURITY] [DLA 1392-1] linux security update

USN-3654-1: Linux kernel vulnerabilities | Ubuntu security notices

kernel/git/torvalds/linux.git - Linux kernel source tree

general protection fault in dccp_write_xmit

USN-3654-2: Linux kernel (Xenial HWE) vulnerabilities | Ubuntu security notices

USN-3656-1: Linux kernel (Raspberry Pi 2, Snapdragon) vulnerabilities | Ubuntu security notices

USN-3697-2: Linux kernel (OEM) vulnerabilities | Ubuntu security notices

USN-3697-1: Linux kernel vulnerabilities | Ubuntu security notices

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CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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