



CVE-2017-7616

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

Summary

CVE	CVE-2017-7616
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-10 14:59:00 UTC
Updated	2018-06-20 01:29:00 UTC
Description	Incorrect error handling in the set_mempolicy and mbind compat syscalls in mm/mempolicy.c in the Linux kernel through 4.

Risk And Classification

Problem Types: CWE-388

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
Android Security Bulletin—September 2017 Android Open Source Project
Red Hat Customer Portal
Red Hat Customer Portal
Linux Kernel Error Handling Bug in mempolicy() and mbind compat() System Calls Lets Local Users View Portions of System Memory on the mm/mempolicy.c: fix error handling in set_mempolicy and mbind. · torvalds/linux@cf01fb9 · GitHub
kernel/git/torvalds/linux.git - Linux kernel source tree
Linux Kernel CVE-2017-7616 Multiple Local Information Disclosure Vulnerabilities
Red Hat Customer Portal
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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