



CVE-2017-0564

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

Summary

CVE	CVE-2017-0564
State	PUBLIC
Assigner	security@android.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-07 22:59:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	An elevation of privilege vulnerability in the kernel ION subsystem could enable a local malicious application to execute arbitrary code with root privileges.

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	3.10	All	All	All
Operating System	Linux	Linux Kernel	3.18	All	All	All
Operating System	Linux	Linux Kernel	3.10	All	All	All
Operating System	Linux	Linux Kernel	3.18	All	All	All

References

Reference
Android Security Bulletin—December 2017 Android Open Source Project
Android Security Bulletin—April 2017 Android Open Source Project
Google Android Multiple Flaws Let Users Deny Service, Obtain Potentially Sensitive Information, and Gain Elevated Privileges and Let Remote Attackers Escalate Privileges
Google Nexus Kernel ION Subsystem CVE-2017-0564 Privilege Escalation Vulnerability
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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