

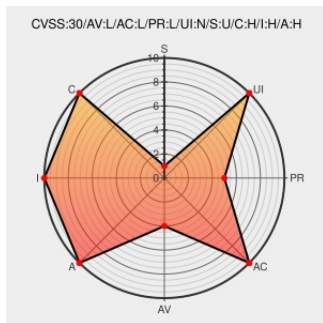


CVE-2018-6240

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CVE-2018-6240

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Android](#) from [Google](#) contain the following vulnerability:

NVIDIA Tegra contains a vulnerability in BootRom where a user with kernel level privileges can write an arbitrary value to an arbitrary physical address

CVE-2018-6240 has been assigned by psirt@nvidia.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **7.2 - HIGH**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Security Bulletin: NVIDIA SHIELD TV - August 2019 NVIDIA	nvidia.custhelp.com text/html	CONFIRM nvidia.custhelp.com/app/answers/detail/a_id/4804
Android Security Bulletin—September 2019 Android Open Source Project	Vendor Advisory source.android.com	MISC source.android.com/security/bulletin/2019-09-01

[text/html](#)

Security Bulletin: Jetson AGX Xavier, TK1, TX1, TX2, and Nano L4T- December 2019 | NVIDIA

[nvidia.custhelp.com](#)[text/html](#)**CONFIRM**nvidia.custhelp.com/app/answers/detail/a_id/4910

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	-	All	All	All
Operating System	Google	Android	-	All	All	All
cpe:2.3:o:google:android:-:*:*:*:*:*:						
cpe:2.3:o:google:android:-:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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