



CVE-2016-6917

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

Summary

CVE	CVE-2016-6917
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-24 19:59:00 UTC
Updated	2017-10-19 01:30:00 UTC
Description	Buffer overflow in nvhost_job.c in the NVIDIA video driver for Android, Shield TV before OTA 3.3, Shield Tablet before OTA

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Google	Nexus 9	-	All	All	All
Hardware	Google	Nexus 9	-	All	All	All
Hardware	Google	Pixel C	-	All	All	All
Hardware	Google	Pixel C	-	All	All	All
Hardware	Nvidia	Shield Tablet	-	All	All	All
Hardware	Nvidia	Shield Tablet	-	All	All	All
Operating System	Nvidia	Shield Tablet Firmware	All	All	All	All
Hardware	Nvidia	Shield Tablet Tk1	-	All	All	All
Hardware	Nvidia	Shield Tablet Tk1	-	All	All	All
Operating System	Nvidia	Shield Tablet Tk1 Firmware	All	All	All	All
Hardware	Nvidia	Shield Tv	-	All	All	All
Hardware	Nvidia	Shield Tv	-	All	All	All
Operating System	Nvidia	Shield Tv Firmware	All	All	All	All
Application	Nvidia	Video Driver	-	All	All	All
Application	Nvidia	Video Driver	-	All	All	All

References

Reference	Source
Security Bulletin: NVIDIA Tegra Jetson L4T contains multiple vulnerabilities; updates for “BlueBorne” and “Dnsmasq”. NVIDIA	CONFIRM
Android Security Bulletin—December 2016 Android Open Source Project	CONFIRM
Google Nexus NVIDIA Video Driver Multiple Local Privilege Escalation Vulnerabilities	BID
Security Bulletin: NVIDIA SHIELD Contains Multiple Vulnerabilities in nvhost_job.c NVIDIA	CONFIRM
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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