



CVE-2016-8409

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2016-8409
State	PUBLISHED
Assigner	google_android
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-01-12 15:59:01 UTC
Updated	2026-05-06 22:30:45 UTC
Description	An information disclosure vulnerability in the NVIDIA video driver could enable a local malicious application to access data c

Risk And Classification

Primary CVSS: v3.0 4.7 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:L/AC:H/PR:N/UI:R/S:U/C:H/I:N/A:N

EPSS: 0.001930000 probability, percentile 0.408730000 (date 2026-05-11)

Problem Types: CWE-200 | Information disclosure

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	4.7	MEDIUM	CVSS:3.0/AV:L/AC:H/PR:N/UI:R/S:U/C:H/I:N/A:N
2.0	nvd@nist.gov	Primary	2.6		AV:N/AC:H/Au:N/C:P/I:N/A:N

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

High

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

None

None

Availability

None

CVSS:3.0/AV:L/AC:H/PR:N/UI:R/S:U/C:H/I:N/A:N

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

High

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

AV:N/AC:H/Au:N/C:P/I:N/A:N

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	3.10	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Google Inc.	Android	affected Kernel-3.10	Not specified

References

Reference	Source	Link
Google Nexus NVIDIA Video Driver Multiple Information Disclosure Vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	www.securit
Android Security Bulletin—December 2016 Android Open Source Project	af854a3a-2127-422b-91ae-364da2661108	source.andr
CVE Program record	CVE.ORG	www.cve.or
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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