



CVE-2016-4306

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2016-4306
State	PUBLISHED
Assigner	certcc
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-01-06 21:59:01 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Multiple information leaks exist in various IOCTL handlers of the Kaspersky Internet Security KLDISK driver. Specially crafted

Risk And Classification

Primary CVSS: v3.0 5.5 MEDIUM from nvd@nist.gov

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

EPSS: 0.000970000 probability, percentile 0.264400000 (date 2026-05-11)

Problem Types: CWE-200 | unspecified

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	5.5	MEDIUM	CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:N/A:N
2.0	nvd@nist.gov	Primary	2.1		AV:L/AC:L/Au:N/C:P/I:N/A:N

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

None

None

Availability

None

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

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Kaspersky	Total Security	16.0.0.614	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Kaspersky	Total Security	affected 16.0.0.614	Not specified

References

Reference	Source
Cisco Talos - Talos 2016 0168	af854a3a-2016-0168
Kaspersky Internet Security Driver Bugs Let Local Users Obtain System Memory Contents and Deny Service - SecurityTracker	af854a3a-2016-0168
Kaspersky Anti-Virus Driver Bugs Let Local Users Obtain System Memory Contents and Deny Service - SecurityTracker	nvd@nist.gov
Kaspersky Anti-Virus Driver Bugs Let Local Users Obtain System Memory Contents and Deny Service - SecurityTracker	af854a3a-2016-0168
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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