CVE-2016-4389

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

Summary

CVE	CVE-2016-4389
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-10-05 10:59:07 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The Filter SDK in HPE KeyView 10.18 through 10.24 allows remote attackers to execute arbitrary code via unspecified vect

Risk And Classification

Primary CVSS: v3.0 8.1 HIGH from nvd@nist.gov

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

EPSS: 0.020250000 probability, percentile 0.838950000 (date 2026-05-07)

Problem Types: NVD-CWE-noinfo | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	8.1	HIGH	CVSS:3.0/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	6.8		AV:N/AC:M/Au:N/C:P/I:P/A:P

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Hp	Keyview	10.18.0.0	All	All	All
Application	Hp	Keyview	10.19.0.0	All	All	All
Application	Hp	Keyview	10.20.0.0	All	All	All
Application	Hp	Keyview	10.21.0.0	All	All	All
Application	Hp	Keyview	10.22.0.0	All	All	All
Application	Hp	Keyview	10.23.0.0	All	All	All
Application	Hp	Keyview	10.24.0.0	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
HPE KeyView SDK File Processing Flaw Lets Remote Users Execute Arbitrary Code - SecurityTracker	af854a3a-2127-422b-91ae-364da26
Document Display | HPE Support Center	af854a3a-2127-422b-91ae-364da26
HP KeyView Multiple Unspecified Remote Code Execution Vulnerabilities	af854a3a-2127-422b-91ae-364da26

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.