



# CVE-2026-20887

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## Summary

<b>CVE</b>	CVE-2026-20887
<b>State</b>	PUBLISHED
<b>Assigner</b>	intel
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-12 17:16:19 UTC
<b>Updated</b>	2026-05-13 15:52:56 UTC
<b>Description</b>	Improper access control for some Intel Vision software for all versions within Ring 3: User Applications may allow a denial o

## Risk And Classification

**Primary CVSS:** v4.0 8.8 HIGH from secure@intel.com

**CVSS:**4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:H/VI:L/VA:L/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

**EPSS:** 0.002020000 probability, percentile 0.420710000 (date 2026-05-13)

**Problem Types:** CWE-284 | Denial of Service | CWE-284 Improper Access Control

Version	Source	Type	Score	Severity	Vector
4.0	secure@intel.com	Secondary	8.8	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:H/VI:L/VA:L/SC:N/SI:N/SA:N/E:X/C...
4.0	CNA	CVSS	8.8	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:H/VI:L/VA:L/SC:N/SI:N/SA:N

## CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

None

User Interaction

None

Confidentiality

High

Integrity

Low

Availability

Low

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:H/VI:L/VA:L/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX:MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	Intel Vision Software	affected all versions	Not specified

### References

Reference	Source	Link	Tags
intel.com/content/www/us/en/security-center/advisory/intel-sa-01457.html	secure@intel.com	intel.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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