



iccDEV: UB at lccIO.cpp

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

Summary

CVE	CVE-2026-34550
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-31 23:17:09 UTC
Updated	2026-04-01 14:23:37 UTC
Description	iccDEV provides a set of libraries and tools for working with ICC color management profiles. Prior to version 2.3.1.6, there is

Risk And Classification

Primary CVSS: v3.1 6.2 MEDIUM from security-advisories@github.com

CVSS: 3.1/AV:L/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

EPSS: 0.000120000 probability, percentile 0.015770000 (date 2026-04-01)

Problem Types: CWE-681 | CWE-681 CWE-681: Incorrect Conversion between Numeric Types

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	6.2	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
3.1	CNA	DECLARED	6.2	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.1/AV:L/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	InternationalColorConsortium	IccDEV	affected < 2.3.1.6	Not specified

References

Reference	Source	Link	Tags
github.com/InternationalColorConsortium/iccDEV/pull/727	security-advisories@github.com	github.com	
github.com/InternationalColorConsortium/iccDEV/security/advisories/GHSA-...	security-advisories@github.com	github.com	
github.com/InternationalColorConsortium/iccDEV/issues/718	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical,

No vendor comments have been submitted for this CVE.

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

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