



# libgphoto2 has memory leak in ptp\_unpack\_Sony\_DPD() secondary enumeration list in ptp-pack.c

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

## Summary

<b>CVE</b>	CVE-2026-40336
<b>State</b>	PUBLISHED
<b>Assigner</b>	GitHub_M
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-18 00:16:37 UTC
<b>Updated</b>	2026-04-18 00:16:37 UTC
<b>Description</b>	libgphoto2 is a camera access and control library. Versions up to and including 2.5.33 have a memory leak in `ptp_unpack`

## Risk And Classification

**Primary CVSS:** v3.1 2.4 LOW from security-advisories@github.com

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

**Problem Types:** CWE-401 | CWE-401 CWE-401: Missing Release of Memory after Effective Lifetime

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	2.4	LOW	CVSS:3.1/AV:P/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:L
3.1	CNA	DECLARED	2.4	LOW	CVSS:3.1/AV:P/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:L

## CVSS v3.1 Breakdown

Attack Vector

Physical

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

Low

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Gphoto</a>	<a href="#">Libgphoto2</a>	affected <= 2.5.33	Not specified

### References

Reference	Source	Link	Tags
<a href="https://github.com/gphoto/libgphoto2/commit/404ff02c75f3cb280196fc260a63c4d26cf1...">github.com/gphoto/libgphoto2/commit/404ff02c75f3cb280196fc260a63c4d26cf1...</a>	<a href="mailto:security-advisories@github.com">security-advisories@github.com</a>	<a href="https://github.com">github.com</a>	
<a href="https://github.com/gphoto/libgphoto2/security/advisories/GHSA-g8xw-p5wj-mrxv">github.com/gphoto/libgphoto2/security/advisories/GHSA-g8xw-p5wj-mrxv</a>	<a href="mailto:security-advisories@github.com">security-advisories@github.com</a>	<a href="https://github.com">github.com</a>	
CVE Program record	<a href="https://www.cve.org">CVE.ORG</a>	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	<a href="https://nvd.nist.gov">NVD</a>	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	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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