



CVE-2020-18651

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

Summary

| | |
|------------------------|--|
| CVE | CVE-2020-18651 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2023-08-22 19:15:00 UTC |
| Updated | 2023-09-26 01:15:00 UTC |
| Description | Buffer Overflow vulnerability in function ID3_Support::ID3v2Frame::getFrameValue in exempi 2.5.0 and earlier allows remo |

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------------------------------|---------|---------|--------|---------|----------|
| Application | Exempi Project | Exempi | All | All | All | All |

References

| Reference | Source | Link |
|--|---------|--|
| [SECURITY] [DLA 3585-1] exempi security update | MLIST | lists.debian.org |
| A heap-based buffer over-read was found in ID3_Support.cpp (#13) · Issues · libopenraw / exempi · GitLab | MISC | gitlab.freedesktop.org |
| Issue #13 - Fix a buffer a overflow in ID3 support (fdd4765a) · Commits · libopenraw / exempi · GitLab | MISC | gitlab.freedesktop.org |
| CVE Program record | CVE.ORG | www.cve.org |
| NVD vulnerability detail | NVD | nvd.nist.gov |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[356146](#) Amazon Linux Security Advisory for exempi : ALAS2-2023-2260

[6000108](#) Debian Security Update for exempi (DLA 3585-1)

[673646](#) EulerOS Security Update for exempi (EulerOS-SA-2024-1262)

[754909](#) SUSE Enterprise Linux Security Update for exempi (SUSE-SU-2023:3734-1)

[754957](#) SUSE Enterprise Linux Security Update for exempi (SUSE-SU-2023:3833-1)

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