



CVE-2020-23922

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2020-23922 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2021-04-21 18:15:00 UTC |
| Updated | 2023-11-07 03:19:00 UTC |
| Description | An issue was discovered in giflib through 5.1.4. DumpScreen2RGB in gif2rgb.c has a heap-based buffer over-read. |

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------------------------------|----------------------------|---------|--------|---------|----------|
| Application | Apache | Bookkeeper | 4.12.1 | All | All | All |
| Application | Giflib Project | Giflib | All | All | All | All |

References

| Reference |
|---|
| [bookkeeper-issues] 20210628 [GitHub] [bookkeeper] padma81 opened a new issue #2746: Security Vulnerabilities in CentOS 7 image, Upgrade to 4.12.1 Pony Mail! |
| CWE - CWE-126: Buffer Over-read (4.3) Pony Mail! |
| [bookkeeper-issues] 20210629 [GitHub] [bookkeeper] padma81 opened a new issue #2746: Security Vulnerabilities in CentOS 7 image, Upgrade to 4.12.1 GIFLIB / Bugs / #151 A heap-buffer-overflow in gif2rgb.c:294:45 |
| CVE Program record |
| NVD vulnerability detail |

No vendor comments have been submitted for this CVE.

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

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