



CVE-2021-36089

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2021-36089 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2021-07-01 03:15:00 UTC |
| Updated | 2021-07-06 21:04:00 UTC |
| Description | Grok 7.6.6 through 9.2.0 has a heap-based buffer overflow in grk::FileFormatDecompress::apply_palette_clr (called from gr |

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|--------|--------------|---------|--------|---------|----------|
| Operating System | Linux | Linux Kernel | - | All | All | All |
| Application | Zope | Grok | All | All | All | All |

References

| Reference | Source | Link | Tags |
|---|---------|-----------------------------------|---------------------|
| Releases · GrokImageCompression/grok · GitHub | MISC | github.com | |
| oss-fuzz-vulns/OSV-2021-677.yaml at main · google/oss-fuzz-vulns · GitHub | MISC | github.com | |
| 33544 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail | MISC | bugs.chromium.org | |
| 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.

Legacy QID Mappings

[182354](#) Debian Security Update for libgrokj2k (CVE-2021-36089)

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