



CVE-2017-6196

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

| | |
|------------------------|--|
| CVE | CVE-2017-6196 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2017-02-24 04:59:00 UTC |
| Updated | 2023-11-07 02:49:00 UTC |
| Description | Multiple use-after-free vulnerabilities in the gx_image_enum_begin function in base/gxipixel.c in Ghostscript before ecceafe |

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|---------|------------------|---------|--------|---------|----------|
| Application | Artifex | Afpl Ghostscript | All | All | All | All |

References

| Reference | Source | Link |
|---|----------|----------------------------|
| Ghostscript 'base/gxipixel.c' Multiple Denial of Service Vulnerabilities | BID | www.s... |
| GPL Ghostscript: Multiple vulnerabilities (GLSA 201708-06) — Gentoo security | GENTOO | securi... |
| Ghostscript Use-after-Free Memory Errors Let Remote Users Cause the Target Application to Crash - SecurityTracker | SECTRACK | www.s... |
| git.ghostscript.com Git - ghostpd.git/commit | | git.gho... |
| git.ghostscript.com Git - ghostpd.git/commit | CONFIRM | git.gho... |
| 697596 – Use-After-Free in i_free_object() | CONFIRM | bugs.g... |
| CVE Program record | CVE.ORG | www.c... |
| NVD vulnerability detail | NVD | nvd.ni... |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[710373](#) Gentoo Linux GPL Ghostscript Multiple Vulnerabilities (GLSA 201708-06)

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