



# CVE-2017-8908

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

## Summary

|                        |                                                                                                                               |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2017-8908                                                                                                                 |
| <b>State</b>           | PUBLIC                                                                                                                        |
| <b>Assigner</b>        | cve@mitre.org                                                                                                                 |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                  |
| <b>Published</b>       | 2017-05-12 07:29:00 UTC                                                                                                       |
| <b>Updated</b>         | 2017-05-23 01:29:00 UTC                                                                                                       |
| <b>Description</b>     | The mark_line_tr function in gxscanc.c in Artifex Ghostscript 9.21 allows remote attackers to cause a denial of service (out- |

## Risk And Classification

### Problem Types: CWE-125

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                  | Product                     | Version | Update | Edition | Language |
|-------------|-------------------------|-----------------------------|---------|--------|---------|----------|
| Application | <a href="#">Artifex</a> | <a href="#">Ghostscript</a> | 9.21    | All    | All     | All      |
| Application | <a href="#">Artifex</a> | <a href="#">Ghostscript</a> | 9.21    | All    | All     | All      |

## References

| Reference                                                 | Source  | Link                                                              | Tags                  |
|-----------------------------------------------------------|---------|-------------------------------------------------------------------|-----------------------|
| Bug 697810 – Out of bounds read in mark_line_tr()         | MISC    | <a href="https://bugs.ghostscript.com">bugs.ghostscript.com</a>   | Issue Tracking, Patch |
| Ghostscript CVE-2017-8908 Denial of Service Vulnerability | BID     | <a href="https://www.securityfocus.com">www.securityfocus.com</a> |                       |
| CVE Program record                                        | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>                     | canonical             |
| NVD vulnerability detail                                  | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>                   | canonical, analysis   |

No vendor comments have been submitted for this CVE.

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

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