



# CVE-2017-9439

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

## Summary

|                        |                                                                                                                         |
|------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2017-9439                                                                                                           |
| <b>State</b>           | PUBLIC                                                                                                                  |
| <b>Assigner</b>        | cve@mitre.org                                                                                                           |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                            |
| <b>Published</b>       | 2017-06-05 18:29:00 UTC                                                                                                 |
| <b>Updated</b>         | 2019-10-03 00:03:00 UTC                                                                                                 |
| <b>Description</b>     | In ImageMagick 7.0.5-5, a memory leak was found in the function ReadPDBImage in coders/pdb.c, which allows attackers to |

## Risk And Classification

**Problem Types:** CWE-772

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                      | Product                     | Version | Update | Edition | Language |
|-------------|-----------------------------|-----------------------------|---------|--------|---------|----------|
| Application | <a href="#">Imagemagick</a> | <a href="#">Imagemagick</a> | 7.0.5-5 | All    | All     | All      |
| Application | <a href="#">Imagemagick</a> | <a href="#">Imagemagick</a> | 7.0.5-5 | All    | All     | All      |

## References

| Reference                                                                   | Source  | Link                                                             | Tags                 |
|-----------------------------------------------------------------------------|---------|------------------------------------------------------------------|----------------------|
| ImageMagick 'coders/pdb.c' Denial of Service Vulnerability                  | BID     | <a href="http://www.securityfocus.com">www.securityfocus.com</a> | Third Party Advisory |
| memory leak in ReadPDBImage · Issue #460 · ImageMagick/ImageMagick · GitHub | CONFIRM | <a href="https://github.com">github.com</a>                      | Third Party Advisory |
| CVE Program record                                                          | CVE.ORG | <a href="http://www.cve.org">www.cve.org</a>                     | canonical            |
| NVD vulnerability detail                                                    | NVD     | <a href="http://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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