



# CVE-2018-1000858

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

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2018-1000858   |
| <b>State</b>           | PUBLIC   |
| <b>Assigner</b>        | cve@mitre.org  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2018-12-20 17:29:00 UTC  |
| <b>Updated</b>         | 2019-02-13 16:43:00 UTC  |
| <b>Description</b>     | GnuPG version 2.1.12 - 2.2.11 contains a Cross site Request Forgery (CSRF) vulnerability in dirmngr that can result in Attac |

## Risk And Classification

**Problem Types:** CWE-352

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                    | Product                      | Version | Update | Edition | Language |
|------------------|---------------------------|------------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a> | 18.04   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a> | 18.10   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a> | 18.04   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a> | 18.10   | All    | All     | All      |
| Application      | <a href="#">Gnupg</a>     | <a href="#">Gnupg</a>        | All     | All    | All     | All      |

## References

| Reference  | Source  | Link                           | Tags        |
|--|---------|--------------------------------|-------------|
| Attacks on GnuPG's Web Key Directory (WKD)   SektionEins GmbH                                | MISC    | <a href="#">sektioneins.de</a> | Third Part  |
| Advisory 01/2018: Multiple vulnerabilities in GnuPG/dirmngr regarding WKD   SektionEins GmbH | MISC    | <a href="#">sektioneins.de</a> | Exploit, Th |
| USN-3853-1: GnuPG vulnerability   Ubuntu security notices                                    | UBUNTU  | <a href="#">usn.ubuntu.com</a> | Third Part  |
| CVE Program record   | CVE.ORG | <a href="#">www.cve.org</a>    | canonical   |
| NVD vulnerability detail   | NVD     | <a href="#">nvd.nist.gov</a>   | canonical,  |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[296079](#) Oracle Solaris 11.4 Support Repository Update (SRU) 15.5.0 Missing (CPUOCT2019)

[940257](#) AlmaLinux Security Update for gnupg2 (ALSA-2020:4490)

[960413](#) Rocky Linux Security Update for gnupg2 (RLSA-2020:4490)

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