



# CVE-2017-1000408

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

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2017-1000408  |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | cve@mitre.org   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2018-02-01 04:29:00 UTC   |
| <b>Updated</b>         | 2019-10-03 00:03:00 UTC   |
| <b>Description</b>     | A memory leak in glibc 2.1.1 (released on May 24, 1999) can be reached and amplified through the LD_HWCAP_MASK en |

## Risk And Classification

**Problem Types:** CWE-772

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor              | Product               | Version | Update | Edition | Language |
|-------------|---------------------|-----------------------|---------|--------|---------|----------|
| Application | <a href="#">Gnu</a> | <a href="#">Glibc</a> | 2.1.1   | All    | All     | All      |
| Application | <a href="#">Gnu</a> | <a href="#">Glibc</a> | 2.1.1   | All    | All     | All      |

## References

| Reference  | Source     | Link   | Tag |
|--|------------|--|-----|
| GNU C Library Dynamic Loader glibc ld.so - Memory Leak / Buffer Overflow - Linux local Exploit | EXPLOIT-DB | <a href="http://www.exploit-db.com">www.exploit-db.com</a>   | Exp |
| oss-security - Re: linux-distros membership application - Microsoft                            | MLIST      | <a href="http://www.openwall.com">www.openwall.com</a>       |     |
| oss-security - Re: linux-distros membership application - Microsoft                            | MLIST      | <a href="http://www.openwall.com">www.openwall.com</a>       |     |
| oss-sec: Qualys Security Advisory - Buffer overflow in glibc's ld.so                           | MLIST      | <a href="http://seclists.org">seclists.org</a>               | Exp |
| February 2018 GNU C Library Vulnerabilities in NetApp Products   NetApp Product Security       | CONFIRM    | <a href="http://security.netapp.com">security.netapp.com</a> |     |
| oss-security - Re: linux-distros membership application - Microsoft                            | MLIST      | <a href="http://www.openwall.com">www.openwall.com</a>       |     |
| CVE Program record   | CVE.ORG    | <a href="http://www.cve.org">www.cve.org</a>                 | can |
| NVD vulnerability detail   | NVD        | <a href="http://nvd.nist.gov">nvd.nist.gov</a>               | can |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

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