



# CVE-2015-4155

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

## Summary

|                        |                                                                                                                                  |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2015-4155                                                                                                                    |
| <b>State</b>           | PUBLIC                                                                                                                           |
| <b>Assigner</b>        | cve@mitre.org                                                                                                                    |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                     |
| <b>Published</b>       | 2015-06-02 14:59:00 UTC                                                                                                          |
| <b>Updated</b>         | 2016-12-07 18:11:00 UTC                                                                                                          |
| <b>Description</b>     | GNU Parallel before 20150422, when using (1) --pipe, (2) --tmux, (3) --cat, (4) --fifo, or (5) --compress, allows local users to |

## Risk And Classification

### Problem Types: CWE-59

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor | Product  | Version | Update | Edition | Language |
|-------------|--------|----------|---------|--------|---------|----------|
| Application | Gnu    | Parallel | All     | All    | All     | All      |

## References

| Reference                                                                 | Source  | Link                                                              | Tags                |
|---------------------------------------------------------------------------|---------|-------------------------------------------------------------------|---------------------|
| GNU Parallel Security Advisory: GNU Parallel can be tricked into overwri  | MLIST   | <a href="https://lists.gnu.org">lists.gnu.org</a>                 | Vendor Advisory     |
| GNU Parallel 20150522 ('Nepal') released [stable]                         | MLIST   | <a href="https://lists.gnu.org">lists.gnu.org</a>                 | Vendor Advisory     |
| GNU Parallel CVE-2015-4155 Insecure Temporary File Creation 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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