



# CVE-2018-1000537

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

## Summary

|                        |                                                                                                                             |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2018-1000537                                                                                                            |
| <b>State</b>           | PUBLIC                                                                                                                      |
| <b>Assigner</b>        | cve@mitre.org                                                                                                               |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                |
| <b>Published</b>       | 2018-06-26 16:29:00 UTC                                                                                                     |
| <b>Updated</b>         | 2023-11-07 02:51:00 UTC                                                                                                     |
| <b>Description</b>     | Marlin Firmware Marlin version 1.1.x and earlier contains a Buffer Overflow vulnerability in cardreader.cpp (Depending on b |

## Risk And Classification

### Problem Types: CWE-119

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor   | Product         | Version | Update | Edition | Language |
|------------------|----------|-----------------|---------|--------|---------|----------|
| Operating System | Marlinfw | Marlin Firmware | All     | All    | All     | All      |

## References

| Reference                                                                                                        | Source  | Link                           |
|------------------------------------------------------------------------------------------------------------------|---------|--------------------------------|
| Vulnerability Disclosure                                                                                         | MISC    | <a href="#">forums.reprap.</a> |
| Vulnerability Disclosure                                                                                         |         | <a href="#">forums.reprap.</a> |
| [1.1.x] Bugfix for buffer-overflow in cardreader by akunt · Pull Request #10925 · MarlinFirmware/Marlin · GitHub | MISC    | <a href="#">github.com</a>     |
| CVE Program record                                                                                               | CVE.ORG | <a href="#">www.cve.org</a>    |
| NVD vulnerability detail                                                                                         | NVD     | <a href="#">nvd.nist.gov</a>   |

No vendor comments have been submitted for this CVE.

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

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