



# CVE-2013-4385

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

## Summary

|                        |                                                                                                                                 |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2013-4385                                                                                                                   |
| <b>State</b>           | PUBLIC                                                                                                                          |
| <b>Assigner</b>        | secalert@redhat.com                                                                                                             |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                    |
| <b>Published</b>       | 2013-10-09 14:54:00 UTC                                                                                                         |
| <b>Updated</b>         | 2017-07-01 01:29:00 UTC                                                                                                         |
| <b>Description</b>     | Buffer overflow in the "read-string!" procedure in the "extras" unit in CHICKEN stable before 4.8.0.5 and development snapshots |

## Risk And Classification

### Problem Types: CWE-119

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                  | Product                 | Version | Update | Edition | Language |
|-------------|-------------------------|-------------------------|---------|--------|---------|----------|
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | 3.0.0   | All    | All     | All      |
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | 3.1.0   | All    | All     | All      |
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | 3.2.0   | All    | All     | All      |
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | 3.3.0   | All    | All     | All      |
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | 3.4.0   | All    | All     | All      |
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | 4.0.0   | All    | All     | All      |
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | 4.1.0   | All    | All     | All      |
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | 4.2.0   | All    | All     | All      |
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | 4.3.0   | All    | All     | All      |
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | 4.3.3   | All    | All     | All      |
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | 4.3.4   | All    | All     | All      |
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | 4.3.5   | All    | All     | All      |
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | 4.3.6   | All    | All     | All      |
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | 4.3.7   | All    | All     | All      |
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | 4.4.0   | All    | All     | All      |
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | 4.4.3   | All    | All     | All      |
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | 4.4.4   | All    | All     | All      |

|             |         |         |         |     |     |     |
|-------------|---------|---------|---------|-----|-----|-----|
|             |         |         |         |     |     |     |
| Application | Call-cc | Chicken | 4.4.5   | All | All | All |
| Application | Call-cc | Chicken | 4.4.6   | All | All | All |
| Application | Call-cc | Chicken | 4.5.0   | All | All | All |
| Application | Call-cc | Chicken | 4.5.2   | All | All | All |
| Application | Call-cc | Chicken | 4.5.5   | All | All | All |
| Application | Call-cc | Chicken | 4.5.6   | All | All | All |
| Application | Call-cc | Chicken | 4.5.7   | All | All | All |
| Application | Call-cc | Chicken | 4.6.0   | All | All | All |
| Application | Call-cc | Chicken | 4.6.1   | All | All | All |
| Application | Call-cc | Chicken | 4.6.2   | All | All | All |
| Application | Call-cc | Chicken | 4.6.3   | All | All | All |
| Application | Call-cc | Chicken | 4.6.5   | All | All | All |
| Application | Call-cc | Chicken | 4.6.6   | All | All | All |
| Application | Call-cc | Chicken | 4.6.7   | All | All | All |
| Application | Call-cc | Chicken | 4.7.0   | All | All | All |
| Application | Call-cc | Chicken | 4.7.0.6 | All | All | All |
| Application | Call-cc | Chicken | 4.7.2   | All | All | All |
| Application | Call-cc | Chicken | 4.7.3   | All | All | All |
| Application | Call-cc | Chicken | 4.7.4   | All | All | All |
| Application | Call-cc | Chicken | 4.8.0   | All | All | All |
| Application | Call-cc | Chicken | 4.8.0   | rc1 | All | All |
| Application | Call-cc | Chicken | 4.8.0   | rc2 | All | All |
| Application | Call-cc | Chicken | 4.8.0   | rc3 | All | All |
| Application | Call-cc | Chicken | 4.8.0   | rc4 | All | All |
| Application | Call-cc | Chicken | 4.8.0.1 | All | All | All |
| Application | Call-cc | Chicken | 4.8.0.2 | All | All | All |
| Application | Call-cc | Chicken | 4.8.0.3 | All | All | All |
| Application | Call-cc | Chicken | 3.0.0   | All | All | All |
| Application | Call-cc | Chicken | 3.1.0   | All | All | All |
| Application | Call-cc | Chicken | 3.2.0   | All | All | All |
| Application | Call-cc | Chicken | 3.3.0   | All | All | All |
| Application | Call-cc | Chicken | 3.4.0   | All | All | All |
| Application | Call-cc | Chicken | 4.0.0   | All | All | All |
| Application | Call-cc | Chicken | 4.1.0   | All | All | All |
| Application | Call-cc | Chicken | 4.2.0   | All | All | All |

|             |         |         |         |     |     |     |
|-------------|---------|---------|---------|-----|-----|-----|
| Application | Call-cc | Chicken | 4.3.0   | All | All | All |
| Application | Call-cc | Chicken | 4.3.3   | All | All | All |
| Application | Call-cc | Chicken | 4.3.4   | All | All | All |
| Application | Call-cc | Chicken | 4.3.5   | All | All | All |
| Application | Call-cc | Chicken | 4.3.6   | All | All | All |
| Application | Call-cc | Chicken | 4.3.7   | All | All | All |
| Application | Call-cc | Chicken | 4.4.0   | All | All | All |
| Application | Call-cc | Chicken | 4.4.3   | All | All | All |
| Application | Call-cc | Chicken | 4.4.4   | All | All | All |
| Application | Call-cc | Chicken | 4.4.5   | All | All | All |
| Application | Call-cc | Chicken | 4.4.6   | All | All | All |
| Application | Call-cc | Chicken | 4.5.0   | All | All | All |
| Application | Call-cc | Chicken | 4.5.2   | All | All | All |
| Application | Call-cc | Chicken | 4.5.5   | All | All | All |
| Application | Call-cc | Chicken | 4.5.6   | All | All | All |
| Application | Call-cc | Chicken | 4.5.7   | All | All | All |
| Application | Call-cc | Chicken | 4.6.0   | All | All | All |
| Application | Call-cc | Chicken | 4.6.1   | All | All | All |
| Application | Call-cc | Chicken | 4.6.2   | All | All | All |
| Application | Call-cc | Chicken | 4.6.3   | All | All | All |
| Application | Call-cc | Chicken | 4.6.5   | All | All | All |
| Application | Call-cc | Chicken | 4.6.6   | All | All | All |
| Application | Call-cc | Chicken | 4.6.7   | All | All | All |
| Application | Call-cc | Chicken | 4.7.0   | All | All | All |
| Application | Call-cc | Chicken | 4.7.0.6 | All | All | All |
| Application | Call-cc | Chicken | 4.7.2   | All | All | All |
| Application | Call-cc | Chicken | 4.7.3   | All | All | All |
| Application | Call-cc | Chicken | 4.7.4   | All | All | All |
| Application | Call-cc | Chicken | 4.8.0   | All | All | All |
| Application | Call-cc | Chicken | 4.8.0   | rc1 | All | All |
| Application | Call-cc | Chicken | 4.8.0   | rc2 | All | All |
| Application | Call-cc | Chicken | 4.8.0   | rc3 | All | All |
| Application | Call-cc | Chicken | 4.8.0   | rc4 | All | All |
| Application | Call-cc | Chicken | 4.8.0.1 | All | All | All |
| Application | Call-cc | Chicken | 4.8.0.2 | All | All | All |
| Application | Call-cc | Chicken | 4.8.0.3 | All | All | All |

|             |                         |                         |         |     |     |     |
|-------------|-------------------------|-------------------------|---------|-----|-----|-----|
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | 4.8.0.3 | All | All | All |
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | All     | All | All | All |
| Application | <a href="#">Call-cc</a> | <a href="#">Chicken</a> | All     | All | All | All |

## References

| Reference                                                                                            | Source  | Link                                                                      |
|------------------------------------------------------------------------------------------------------|---------|---------------------------------------------------------------------------|
| CHICKEN 'read-string!' Procedure Remote Buffer Overflow Vulnerability                                | BID     | <a href="http://www.securityfocus.com/bid/28444">www.securityfocus.cc</a> |
| Re: [Chicken-announce] [SECURITY] Buffer overrun in some uses of read-st                             | MLIST   | <a href="mailto:lists.nongnu.org">lists.nongnu.org</a>                    |
| Chicken: Multiple vulnerabilities (GLSA 201612-54) — Gentoo security                                 | GENTOO  | <a href="http://security.gentoo.org">security.gentoo.org</a>              |
| [Chicken-announce] Chicken 4.8.0.5 released                                                          | MLIST   | <a href="mailto:lists.gnu.org">lists.gnu.org</a>                          |
| Security Advisory SA55009 - CHICKEN &quot;read-string!&quot; Buffer Overflow Vulnerability - Secunia | SECUNIA | <a href="http://secunia.com">secunia.com</a>                              |
| [Chicken-announce] [SECURITY] Buffer overrun in some uses of read-string                             | MLIST   | <a href="mailto:lists.nongnu.org">lists.nongnu.org</a>                    |
| CVE Program record                                                                                   | CVE.ORG | <a href="http://www.cve.org">www.cve.org</a>                              |
| NVD vulnerability detail                                                                             | NVD     | <a href="http://nvd.nist.gov">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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