# CVE-2011-3211

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

## Summary

| | |
|---|---|
| **CVE** | CVE-2011-3211 |
| **State** | PUBLIC |
| **Assigner** | secalert@redhat.com |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2011-09-16 12:35:00 UTC |
| **Updated** | 2011-09-23 03:34:00 UTC |
| **Description** | The server in Bcfg2 1.1.2 and earlier, and 1.2 prerelease, allows remote attackers to execute arbitrary commands via shell |

## Risk And Classification

**Problem Types:** CWE-20

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Bcfg2 | Bcfg2 | 0.3.1 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.4 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.5 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.6 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.6.1 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.6.10 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.6.3 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.6.4 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.6.5 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.6.6 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.6.7 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.6.8 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.6.9 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.7.0 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.7.1 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.7.2 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.7.3 | All | All | All |

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|---|---|---|---|---|---|---|
| Application | Bcfg2 | Bcfg2 | 0.7.4 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.0 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.1 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.2 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.3 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.4 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.5 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.6.1 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.7 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.7.1 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.7.2 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.0 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.1d | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.2 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.3 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.4 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.5 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.5.1 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.5.2 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.5.3 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.5.5 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.5.7 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.6 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 1.0 | pre1 | All | All |
| Application | Bcfg2 | Bcfg2 | 1.0 | pre2 | All | All |
| Application | Bcfg2 | Bcfg2 | 1.0 | pre4 | All | All |
| Application | Bcfg2 | Bcfg2 | 1.0.0 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 1.0.1 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 1.1.0 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 1.1.1 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 1.2 | prerelease | All | All |
| Application | Bcfg2 | Bcfg2 | 0.3.1 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.4 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.5 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.6 | All | All | All |

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|---|---|---|---|---|---|---|
| Application | Bcfg2 | Bcfg2 | 0.6.1 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.6.10 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.6.3 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.6.4 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.6.5 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.6.6 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.6.7 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.6.8 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.6.9 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.7.0 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.7.1 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.7.2 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.7.3 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.7.4 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.0 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.1 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.2 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.3 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.4 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.5 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.6.1 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.7 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.7.1 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.8.7.2 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.0 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.1d | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.2 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.3 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.4 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.5 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.5.1 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.5.2 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.5.3 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.5.5 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 0.9.5.7 | All | All | All |

| | | | | | | |
|---|---|---|---|---|---|---|
| Application | Bcfg2 | Bcfg2 | 0.9.6 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 1.0 | pre1 | All | All |
| Application | Bcfg2 | Bcfg2 | 1.0 | pre2 | All | All |
| Application | Bcfg2 | Bcfg2 | 1.0 | pre4 | All | All |
| Application | Bcfg2 | Bcfg2 | 1.0.0 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 1.0.1 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 1.1.0 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 1.1.1 | All | All | All |
| Application | Bcfg2 | Bcfg2 | 1.2 | prerelease | All | All |
| Application | Bcfg2 | Bcfg2 | All | All | All | All |

## References

| Reference |
|---|
| Security Advisory SA46042 - Fedora update for bcfg2 - Secunia |
| [SECURITY] Fedora 14 Update: bcfg2-1.1.2-2.fc14 |
| Bug 736279 – CVE-2011-3211 bcfg2 (bcfg2-server): Privilege escalation due to improper escaping of shell command data sent from client, wh |
| Bcfg2 Remote Command Injection Vulnerability |
| article.gmane.org \| 522: Connection timed out |
| #640028 - Unescaped shell command vulnerabilities - Debian Bug report logs |
| bcfg2 Command Injection Vulnerabilities - Secunia.com |
| fixed security bugs with unescaped input to the shell · solj/bcfg2@f4a35ef · GitHub |
| oss-security - CVE request for bcfg2 (remote root) |
| oss-security - Re: CVE request for bcfg2 (remote root) |
| Backported unescaped shell command fixes from master branch · solj/bcfg2@46795ae · GitHub |
| Debian -- Security Information -- DSA-2302-1 bcfg2 |
| Debian update for bcfg2 - Secunia.com |
| [SECURITY] Fedora 15 Update: bcfg2-1.1.2-2.fc15 |
| CVE Program record |
| NVD vulnerability detail |

No vendor comments have been submitted for this CVE.

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

**Free CVE JSON API** cve.report/api

**CVE.report and Source URL Uptime Status status.cve.report**