# CVE-2011-1006

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

## Summary

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|---|---|
| **CVE** | CVE-2011-1006 |
| **State** | PUBLISHED |
| **Assigner** | redhat |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2011-03-22 17:55:01 UTC |
| **Updated** | 2026-04-29 01:13:23 UTC |
| **Description** | Heap-based buffer overflow in the parse_cgroup_spec function in tools/tools-common.c in the Control Group Configuration |

## Risk And Classification

**Primary CVSS:** v2.0 7.2 from nvd@nist.gov

AV:L/AC:L/Au:N/C:C/I:C/A:C

**Problem Types:** CWE-119 | n/a

### CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:L/Au:N/C:C/I:C/A:C

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Balbir Singh | Libcgroup | 0.1b | All | All | All |

| | | | | | | |
|---|---|---|---|---|---|---|
| Application | Balbir Singh | Libcgroup | 0.1c | All | All | All |
| Application | Balbir Singh | Libcgroup | 0.2 | All | All | All |
| Application | Balbir Singh | Libcgroup | 0.3 | All | All | All |
| Application | Balbir Singh | Libcgroup | 0.31 | All | All | All |
| Application | Balbir Singh | Libcgroup | 0.32 | All | All | All |
| Application | Balbir Singh | Libcgroup | 0.32.1 | All | All | All |
| Application | Balbir Singh | Libcgroup | 0.32.2 | All | All | All |
| Application | Balbir Singh | Libcgroup | 0.33 | All | All | All |
| Application | Balbir Singh | Libcgroup | 0.34 | All | All | All |
| Application | Balbir Singh | Libcgroup | 0.35 | All | All | All |
| Application | Balbir Singh | Libcgroup | 0.35.1 | All | All | All |
| Application | Balbir Singh | Libcgroup | 0.36 | All | All | All |
| Application | Balbir Singh | Libcgroup | 0.36.1 | All | All | All |
| Application | Balbir Singh | Libcgroup | 0.36.2 | All | All | All |
| Application | Balbir Singh | Libcgroup | 0.37 | rc1 | All | All |
| Application | Balbir Singh | Libcgroup | All | All | All | All |

## Vendor Declared Affected Products

| Source | Vendor | Product | Version | Platforms |
|---|---|---|---|---|
| CNA | Na | N/a | affected n/a | Not specified |

## References

| Reference | S |
|---|---|
| libcgroup Controller List Heap Overflow Lets Local Users Gain Elevated Privileges - SecurityTracker | a |
| [SECURITY] Fedora 14 Update: libcgroup-0.36.2-6.fc14 | a |
| Bug 678107 – CVE-2011-1006 libcgroup: Heap-based buffer overflow by converting list of controllers for given task into an array of strings | a |
| SUSE update for libcgroup - Secunia.com | a |
| Debian -- Security Information -- DSA-2193-1 libcgroup | a |
| Support | a |
| Control Group Configuration / Git tools | a |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH | a |
| openSUSE-SU-2011:0316-1 (important): libcgroup1: Fixed heap-based buffer | a |
| Red Hat update for libcgroup - Secunia.com | a |
| Download Control Group Configuration from SourceForge.net | a |
| [SECURITY] Fedora 15 Update: libcgroup-0.37.1-1.fc15 | a |
| Security Advisory SA43758 - Debian update for libcgroup - Secunia | a |
| libcgroup Heap Based Buffer Overflow Vulnerability | a |

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| libcgroup Heap Based Buffer Overflow Vulnerability | a |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH | a |
| Fedora update for libcgroup - Secunia.com | a |
| Control Group Configuration / Git tools | M |
| Red Hat Customer Portal | M |
| CVE-2011-1006 - Red Hat Customer Portal | M |
| CVE Program record | C |
| NVD vulnerability detail | M |

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**