



CVE-2006-5701

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2006-5701 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2006-11-03 23:07:00 UTC |
| Updated | 2017-07-20 01:33:00 UTC |
| Description | Double free vulnerability in squashfs module in the Linux kernel 2.6.x, as used in Fedora Core 5 and possibly other distribut |

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|--------|--------------|---------|--------|---------|----------|
| Operating System | Linux | Linux Kernel | 2.6.0 | test1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test10 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test11 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test2 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test3 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test4 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test5 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test6 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test7 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test8 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test9 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.1 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.1 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.1 | rc2 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.10 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.10 | rc2 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.11 | All | All | All |

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|------------------|-----------------------|------------------------------|-----------|-----|-----|-----|
| Operating System | Linux | Linux Kernel | 2.6.11 | rc2 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.11 | rc3 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.11 | rc4 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.11.11 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.11.12 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.11.4 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.11.5 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.11.6 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.11.7 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.11.8 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.12 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.12 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.12 | rc4 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.12 | rc5 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.12.1 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.12.2 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.12.3 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.12.4 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.12.5 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.12.6 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.13 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.13 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.13 | rc4 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.13 | rc6 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.13 | rc7 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.13.1 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.13.2 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.13.3 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.13.4 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.14 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.14 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.14 | rc2 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.14 | rc3 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.14 | rc4 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.14.1 | All | All | All |

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|------------------|-------|--------------|-----------|-----|-----|-----|
| Operating System | Linux | Linux Kernel | 2.6.14.2 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.14.3 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.14.4 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.14.5 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.15 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.15 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.15 | rc2 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.15 | rc3 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.15.1 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.15.2 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.15.3 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.15.4 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.15.5 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16.1 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16.11 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16.12 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16.13 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16.19 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16.23 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16.27 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16.7 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16.9 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17 | rc5 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.1 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.10 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.11 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.12 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.13 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.14 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.3 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.5 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.6 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.7 | All | All | All |

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| Operating System | Linux | Linux Kernel | 2.6.17.7 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.8 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.18 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.18.1 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.19 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.2 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.3 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.4 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.5 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.6 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.6 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.7 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.7 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.8 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.8 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.8 | rc2 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.8 | rc3 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.9 | 2.6.20 | All | All |
| Operating System | Linux | Linux Kernel | 2.6_test9_cvs | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test10 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test11 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test2 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test3 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test4 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test5 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test6 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test7 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test8 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.0 | test9 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.1 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.1 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.1 | rc2 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.10 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.10 | rc2 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.11 | All | All | All |

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| Operating System | Linux | Linux Kernel | 2.6.11 | rc2 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.11 | rc3 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.11 | rc4 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.11.11 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.11.12 | All | All | All |
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| Operating System | Linux | Linux Kernel | 2.6.11.5 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.11.6 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.11.7 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.11.8 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.12 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.12 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.12 | rc4 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.12 | rc5 | All | All |
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| Operating System | Linux | Linux Kernel | 2.6.12.4 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.12.5 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.12.6 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.13 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.13 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.13 | rc4 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.13 | rc6 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.13 | rc7 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.13.1 | All | All | All |
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| Operating System | Linux | Linux Kernel | 2.6.13.4 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.14 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.14 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.14 | rc2 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.14 | rc3 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.14 | rc4 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.14.1 | All | All | All |

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| Operating System | Linux | Linux Kernel | 2.6.14.2 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.14.3 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.14.4 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.14.5 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.15 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.15 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.15 | rc2 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.15 | rc3 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.15.1 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.15.2 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.15.3 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.15.4 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.15.5 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16.1 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16.11 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16.12 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16.13 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16.19 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16.23 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16.27 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16.7 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.16.9 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17 | rc5 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.1 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.10 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.11 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.12 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.13 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.14 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.3 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.5 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.6 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.7 | All | All | All |

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|------------------|--------|--------------|---------------|--------|-----|-----|
| Operating System | Linux | Linux Kernel | 2.6.17.7 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.17.8 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.18 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.18.1 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.19 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.2 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.3 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.4 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.5 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.6 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.6 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.7 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.7 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.8 | All | All | All |
| Operating System | Linux | Linux Kernel | 2.6.8 | rc1 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.8 | rc2 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.8 | rc3 | All | All |
| Operating System | Linux | Linux Kernel | 2.6.9 | 2.6.20 | All | All |
| Operating System | Linux | Linux Kernel | 2.6_test9_cvs | All | All | All |
| Operating System | Redhat | Fedora Core | core_5.0 | All | All | All |
| Operating System | Redhat | Fedora Core | core_5.0 | All | All | All |

References

| Reference | Source | Link |
|--|----------|--|
| Month of Kernel Bugs (MoKB): Linux 2.6.x squashfs double free | MISC | projects.info-pull.com |
| Ubuntu update for kernel - Advisories - Secunia | SECUNIA | secunia.com |
| Mandriva update for kernel - Secunia Advisories - Vulnerability Intelligence - Secunia.com | SECUNIA | secunia.com |
| IBM X-Force Exchange | XF | exchange.xforce.ibmcloud.com |
| Fedora Core squashfs Local Denial of Service Vulnerability - Advisories - Secunia | SECUNIA | secunia.com |
| Advisories - Mandriva Linux | MANDRIVA | www.mandriva.com |
| Linux Kernel Various Vulnerabilities - Advisories - Secunia | SECUNIA | secunia.com |
| usn/usn-395-1 - Ubuntu: Linux for human beings | UBUNTU | www.ubuntu.com |
| Linux Kernel SquashFS Double Free Denial of Service Vulnerability | BID | www.securityfocus.com |
| CVE Program record | CVE.ORG | www.cve.org |
| NVD vulnerability detail | NVD | nvd.nist.gov |

Vendor Comments And Credit

| Organization | Published | Contributor | Statement |
|--------------|------------|-----------------|--|
| Red Hat | 2007-03-14 | Joshua Bressers | Not Vulnerable. The squashfs module is not distributed as part of Red Hat Enterprise Linux |

Legacy QID Mappings

591311 Bosch Rexroth PRA-ES8P2S Ethernet-Switch Multiple Vulnerabilities (BOSCH-SA-247053-BT)

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