



# CVE-2009-3286

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

## Summary

|                        |                                                                                                                         |
|------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2009-3286                                                                                                           |
| <b>State</b>           | PUBLIC                                                                                                                  |
| <b>Assigner</b>        | cve@mitre.org                                                                                                           |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                            |
| <b>Published</b>       | 2009-09-22 10:30:00 UTC                                                                                                 |
| <b>Updated</b>         | 2023-11-07 02:04:00 UTC                                                                                                 |
| <b>Description</b>     | NFSv4 in the Linux kernel 2.6.18, and possibly other versions, does not properly clean up an inode when an O_EXCL creat |

## Risk And Classification

### Problem Types: CWE-264

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                | Product                      | Version | Update | Edition | Language |
|------------------|-----------------------|------------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Linux</a> | <a href="#">Linux Kernel</a> | 2.6.18  | All    | All     | All      |
| Operating System | <a href="#">Linux</a> | <a href="#">Linux Kernel</a> | 2.6.18  | All    | All     | All      |

## References

| Reference                                                                               | Source  | Link                                | Tags       |
|-----------------------------------------------------------------------------------------|---------|-------------------------------------|------------|
| Repository / Oval Repository                                                            | OVAL    | <a href="#">oval.cisecurity.org</a> |            |
| [security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20                | SUSE    | <a href="#">lists.opensuse.org</a>  |            |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                        | VUPEN   | <a href="#">www.vupen.com</a>       | Vendor Adv |
| Repository / Oval Repository                                                            | OVAL    | <a href="#">oval.cisecurity.org</a> |            |
| 524520 – (CVE-2009-3286) CVE-2009-3286 kernel: O_EXCL creates on NFSv4 are broken       | CONFIRM | <a href="#">bugzilla.redhat.com</a> |            |
| rhn.redhat.com   Red Hat Support                                                        | REDHAT  | <a href="#">rhn.redhat.com</a>      |            |
| Ubuntu update for kernel - Secunia Advisories - Vulnerability Information - Secunia.com | SECUNIA | <a href="#">secunia.com</a>         | Vendor Adv |
| kernel/git/torvalds/linux.git - Linux kernel source tree                                |         | <a href="#">git.kernel.org</a>      |            |
| VMware vMA Update for Multiple Packages - Advisories - Community                        | SECUNIA | <a href="#">secunia.com</a>         | Vendor Adv |
| USN-852-1: Linux kernel vulnerabilities   Ubuntu                                        | UBUNTU  | <a href="#">www.ubuntu.com</a>      |            |
| [Security-announce] VMSA-2010-0004 ESX Service Console and vMA third party updates      | MLIST   | <a href="#">lists.vmware.com</a>    |            |
| kernel/git/torvalds/linux.git - Linux kernel source tree                                | CONFIRM | <a href="#">git.kernel.org</a>      | Patch      |

|                                                                        |         |                                                        |              |
|------------------------------------------------------------------------|---------|--------------------------------------------------------|--------------|
| oss-security - CVE request: kernel: issue with O_EXCL creates on NFSv4 | MLIST   | <a href="http://www.openwall.com">www.openwall.com</a> |              |
| VMware ESX Server 4 Multiple Vulnerabilities - Advisories - Community  | SECUNIA | <a href="http://secunia.com">secunia.com</a>           | Vendor Adv   |
| CVE Program record                                                     | CVE.ORG | <a href="http://www.cve.org">www.cve.org</a>           | canonical    |
| NVD vulnerability detail                                               | NVD     | <a href="http://nvd.nist.gov">nvd.nist.gov</a>         | canonical, e |

## Vendor Comments And Credit

| Organization | Published  | Contributor | Statement                                                                                       |
|--------------|------------|-------------|-------------------------------------------------------------------------------------------------|
| Red Hat      | 2009-11-04 | Tomas Hoger | This issue did not affect the versions of Linux kernel as shipped with Red Hat Enterprise Linux |

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

© [CVE.report](http://CVE.report) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](http://The MITRE Corporation) and the authoritative source of CVE content is [MITRE's CVE web site](http://MITRE's CVE web site). This site includes MITRE data granted under the following [license](http://license).

**CVE.report and Source URL Uptime Status** [status.cve.report](http://status.cve.report)