



# CVE-2005-0400

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

## Summary

|                 |                                                                                                                           |
|-----------------|---------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2005-0400                                                                                                             |
| State           | PUBLISHED                                                                                                                 |
| Assigner        | redhat                                                                                                                    |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                              |
| Published       | 2005-05-02 04:00:00 UTC                                                                                                   |
| Updated         | 2025-04-03 01:03:51 UTC                                                                                                   |
| Description     | The ext2_make_empty function call in the Linux kernel before 2.6.11.6 does not properly initialize memory when creating a |

## Risk And Classification

**Primary CVSS:** v2.0 2.1 from nvd@nist.gov

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

**Problem Types:** NVD-CWE-Other | n/a

## CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

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

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor | Product      | Version | Update | Edition | Language |
|------------------|--------|--------------|---------|--------|---------|----------|
| Operating System | Linux  | Linux Kernel | All     | All    | All     | All      |

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

## References

## Reference

## Secunia - Advisories - Red Hat update for kernel

USN-103-1: Linux kernel vulnerabilities | Ubuntu security notices

[rhn.redhat.com](https://rhn.redhat.com) | Red Hat Support

## 'Information leak in the Linux kernel ext2 implementation' - MARC

152532 – Multiple kernel security problems: CAN-2005-0384, CAN-2005-0400, CAN-2005-0449, CAN-2005-0531(?), CAN-2005-0749, CAN-2

arkoon.net/advisories/ext2-make-empty-leak.txt

[rhn.redhat.com](https://rhn.redhat.com) | Red Hat Support

## IBM X-Force Exchange

## Secunia - Advisories - Linux Kernel Multiple Vulnerabilities

Webmail - OVH

[rhn.redhat.com](https://rhn.redhat.com) | Red Hat Support

Repository / Oval Repository

## Secunia - Advisories - Red Hat update for kernel

## Linux Kernel EXT2 File System Information Leak Vulnerability

[kernel.org/pub/linux/kernel/v2.6/ChangeLog-2.6.11.6](https://kernel.org/pub/linux/kernel/v2.6/ChangeLog-2.6.11.6)

[rhn.redhat.com](https://rhn.redhat.com) | Red Hat Support

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.

