



# CVE-2005-2101

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

## Summary

|                 |                                                                                                                            |
|-----------------|----------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2005-2101                                                                                                              |
| State           | PUBLISHED                                                                                                                  |
| Assigner        | redhat                                                                                                                     |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                               |
| Published       | 2005-08-17 04:00:00 UTC                                                                                                    |
| Updated         | 2025-04-03 01:03:51 UTC                                                                                                    |
| Description     | langen2kvtml in KDE 3.0 to 3.4.2 creates insecure temporary files in /tmp with predictable names, which allows local users |

## Risk And Classification

**Primary CVSS:** v2.0 5 from nvd@nist.gov

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

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

## CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

Partial

Availability

None

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

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor | Product | Version | Update | Edition | Language |
|------------------|--------|---------|---------|--------|---------|----------|
| Operating System | Kde    | Kde     | 3.0     | All    | All     | All      |

|                  |                     |                     |             |     |     |     |
|------------------|---------------------|---------------------|-------------|-----|-----|-----|
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.0.1       | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.0.2       | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.0.3       | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.0.4       | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.0.5       | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.0.5a      | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.1         | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.1.1       | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.1.2       | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.1.3       | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.1.4       | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.1.5       | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.1_alpha1  | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.1_beta1   | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.1_beta2   | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.2         | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.2.0_beta1 | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.2.1       | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.2.2       | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.2.3       | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.3         | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.3.1       | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.3.2       | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.4         | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.4.1       | All | All | All |
| Operating System | <a href="#">Kde</a> | <a href="#">Kde</a> | 3.4.2       | All | All | All |

| Vendor Declared Affected Products |                    |                     |              |               |  |  |
|-----------------------------------|--------------------|---------------------|--------------|---------------|--|--|
| Source                            | Vendor             | Product             | Version      | Platforms     |  |  |
| CNA                               | <a href="#">Na</a> | <a href="#">N/a</a> | affected n/a | Not specified |  |  |

| References                                                                                          |  |  |  |  |                                                |  |
|-----------------------------------------------------------------------------------------------------|--|--|--|--|------------------------------------------------|--|
| Reference                                                                                           |  |  |  |  | Source                                         |  |
| Secunia - Advisories - KDE langen2kvtmI Insecure Temporary File Creation                            |  |  |  |  | <a href="#">af854a3a-2127-422b-91ae-364da2</a> |  |
| Debian -- Security Information -- DSA-818-1 kdeedu                                                  |  |  |  |  | <a href="#">af854a3a-2127-422b-91ae-364da2</a> |  |
| KDE langen2kvtmI Temporary File Flaw May Let Local Users Gain Elevated Privileges - SecurityTracker |  |  |  |  | <a href="#">af854a3a-2127-422b-91ae-364da2</a> |  |
| KDE Langen2KVTmI Insecure Temporary File Creation Vulnerability                                     |  |  |  |  | <a href="#">af854a3a-2127-422b-91ae-364da2</a> |  |

|                                                                   |                                |
|-------------------------------------------------------------------|--------------------------------|
| KDE Langeritz HTML insecure Temporary File Creation vulnerability | af854a3a-2127-422b-91ae-364da2 |
| mandriva.com                                                      | af854a3a-2127-422b-91ae-364da2 |
| www.kde.org/info/security/advisory-20050815-1.txt                 | af854a3a-2127-422b-91ae-364da2 |
| CVE Program record                                                | CVE.ORG                        |
| NVD vulnerability detail                                          | NVD                            |



No vendor comments have been submitted for this CVE.

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

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