



CVE-2004-0689

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2004-0689
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2004-09-28 04:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	KDE before 3.3.0 does not properly handle when certain symbolic links point to "stale" locations, which could allow local users to execute arbitrary code with root privileges.

Risk And Classification

Primary CVSS: v3.1 7.1 HIGH from nvd@nist.gov

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:H

Problem Types: CWE-59 | n/a

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	7.1	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:H
2.0	nvd@nist.gov	Primary	4.6		AV:L/AC:L/Au:N/C:P/I:P/A:P

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

High

Availability

High

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	3.0	All	All	All
Operating System	Kde	Kde	All	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
'KDE Security Advisories: Temporary File and Konqueror Frame Injection Vulnerabilities' - MARC	af854a3a-2127-422b-91ae-364da2661108
www.kde.org/info/security/advisory-20040811-1.txt	af854a3a-2127-422b-91ae-364da2661108
Debian -- Security Information -- DSA-539-1 kdelibs	af854a3a-2127-422b-91ae-364da2661108
Home - Conectiva	af854a3a-2127-422b-91ae-364da2661108
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108
Secunia - Advisories - KDE Insecure Temporary File Creation Vulnerability	af854a3a-2127-422b-91ae-364da2661108
Gentoo Linux Documentation -- kdbase, kdelibs: Multiple security issues	af854a3a-2127-422b-91ae-364da2661108
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108
CVE Program record	CVE.ORG

No vendor comments have been submitted for this CVE.

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

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