# CVE-2006-6811

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2006-6811 |
| **State** | PUBLISHED |
| **Assigner** | mitre |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2006-12-29 11:28:00 UTC |
| **Updated** | 2026-04-23 00:35:47 UTC |
| **Description** | KsIRC 1.3.12 allows remote attackers to cause a denial of service (crash) via a long PRIVMSG string when connecting to a |

## Risk And Classification

**Primary CVSS:** v3.1 6.5 MEDIUM from nvd@nist.gov

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

**Problem Types:** CWE-617 | n/a

| Version | Source | Type | Score | Severity | Vector |
|---|---|---|---|---|---|
| 3.1 | nvd@nist.gov | Primary | 6.5 | MEDIUM | CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H |
| 2.0 | nvd@nist.gov | Primary | 4.3 | | AV:N/AC:M/Au:N/C:N/I:N/A:P |

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

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

## CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Operating System | Canonical | Ubuntu Linux | 5.10 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 6.06 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 6.10 | All | All | All |
| Application | Kde | Ksirc | 1.3.12 | All | All | All |

## Vendor Declared Affected Products

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

## References

| Reference | Source |
|---|---|
| osvdb.org/33443 | af854a3a-2127-422 |
| KsIRC 1.3.12 (PRIVMSG) Remote Buffer Overflow PoC - addict3d.org | af854a3a-2127-422 |
| Gentoo Linux Documentation -- KSirc: Denial of Service vulnerability | af854a3a-2127-422 |
| SecurityTracker.com Archives - KSirc Client PRIVMSG Buffer Overflow May Let Remote Users Execute Arbitrary Code | af854a3a-2127-422 |
| www.kde.org/info/security/advisory-20070109-1.txt | af854a3a-2127-422 |
| Security Advisories \| Mandriva Linux | af854a3a-2127-422 |
| issues.rpath.com/browse/RPL-922 | af854a3a-2127-422 |

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|---|---|
| IBM X-Force Exchange | af854a3a-2127-422 |
| KSirc IRC Client Remote PRIVMSG Denial of Service Vulnerability | af854a3a-2127-422 |
| SecurityFocus | af854a3a-2127-422 |
| KsIRC 1.3.12 (PRIVMSG) Remote Buffer Overflow PoC | af854a3a-2127-422 |
| USN-409-1: ksirc vulnerability \| Ubuntu | af854a3a-2127-422 |
| Webmail- OVH | af854a3a-2127-422 |
| CVE Program record | CVE.ORG |
| NVD vulnerability detail | NVD |

## Vendor Comments And Credit

| Organization | Published | Contributor | Statement |
|---|---|---|---|
| Red Hat | 2007-01-18 | Mark J Cox | We do not consider a crash of a client application such as KsIRC to be a security issue. |

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