# CVE-2010-4352

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2010-4352 |
| **State** | PUBLISHED |
| **Assigner** | redhat |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2010-12-30 19:00:05 UTC |
| **Updated** | 2026-04-29 01:13:23 UTC |
| **Description** | Stack consumption vulnerability in D-Bus (aka DBus) before 1.4.1 allows local users to cause a denial of service (daemon c |

## Risk And Classification

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

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

**Problem Types:** CWE-399 | n/a

## CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | D-bus Project | D-bus | All | All | All | All |

## Vendor Declared Affected Products

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

## References

| Reference | Sou |
|---|---|
| Debian update for dbus - Advisories - Community | af85 |
| USN-1044-1: D-Bus vulnerability \| Ubuntu | af85 |
| 32321 – Lots of nested variants crash the bus | af85 |
| [SECURITY] Fedora 14 Update: dbus-1.4.0-2.fc14 | af85 |
| Webmail \| OVH- OVH | af85 |
| Debian -- Security Information -- DSA-2149-1 dbus | af85 |
| openSUSE-SU-2012:1418-1: moderate: update for dbus-1, dbus-1-x11 | af85 |
| Fedora update for dbus - Advisories - Community | af85 |
| Ubuntu update for dbus - Secunia.com | af85 |
| oss-security - CVE Request -- D-BUS -- Stack frame overflow by validating message with excessive number of nested variants | af85 |
| D-Bus Nested Variants Denial of Service Vulnerability | af85 |
| Webmail - OVH | af85 |
| dbus/dbus - a lightweight ipc mechanism | af85 |
| About Secunia Research \| Flexera | af85 |
| Webmail \| OVH- OVH | af85 |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH | af85 |
| [security-announce] SUSE Security Summary Report: SUSE-SR:2011:004 | af85 |
| Juniper Networks - 2015-10 Security Bulletin: CTPView: Multiple Vulnerabilities in CTPView | af85 |
| oss-security - Re: Re: CVE Request -- D-BUS -- Stack frame overflow by validating message with excessive number of nested variants | af85 |
| oss-security - Re: CVE Request -- D-BUS -- Stack frame overflow by validating message with excessive number of nested variants | af85 |
| Bug 663673 – CVE-2010-4352 D-BUS: Stack overflow by validating message with excessive number of nested variants | af85 |
| Remlab.net : D-Bus variant recursion vulnerability | af85 |
| CVE Program record | CVE |
| NVD vulnerability detail | NVD |

No vendor comments have been submitted for this CVE.

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

**Free CVE JSON API** cve.report/api

**CVE.report and Source URL Uptime Status status.cve.report**