CVE-2011-2200

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

Summary

CVE	CVE-2011-2200
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-06-22 22:55:04 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The _dbus_header_byteswap function in dbus-marshal-header.c in D-Bus (aka DBus) 1.2.x before 1.2.28, 1.4.x before 1.4.

Risk And Classification

Primary CVSS: v2.0 4.6 from nvd@nist.gov

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

Problem Types: CWE-20 | n/a

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
Application	D-bus Project	D-bus	1.2.4.2	All	All	All

Application	D-bus Project	D-bus	1.2.4.4	All	All	All
Application	D-bus Project	D-bus	1.2.4.6	All	All	All
Application	Freedesktop	Dbus	1.2.1	All	All	All
Application	Freedesktop	Dbus	1.2.10	All	All	All
Application	Freedesktop	Dbus	1.2.12	All	All	All
Application	Freedesktop	Dbus	1.2.14	All	All	All
Application	Freedesktop	Dbus	1.2.16	All	All	All
Application	Freedesktop	Dbus	1.2.18	All	All	All
Application	Freedesktop	Dbus	1.2.2	All	All	All
Application	Freedesktop	Dbus	1.2.20	All	All	All
Application	Freedesktop	Dbus	1.2.22	All	All	All
Application	Freedesktop	Dbus	1.2.24	All	All	All
Application	Freedesktop	Dbus	1.2.26	All	All	All
Application	Freedesktop	Dbus	1.2.3	All	All	All
Application	Freedesktop	Dbus	1.2.4	All	All	All
Application	Freedesktop	Dbus	1.2.6	All	All	All
Application	Freedesktop	Dbus	1.2.8	All	All	All
Application	Freedesktop	Dbus	1.4.0	All	All	All
Application	Freedesktop	Dbus	1.4.1	All	All	All
Application	Freedesktop	Dbus	1.4.10	All	All	All
Application	Freedesktop	Dbus	1.4.4	All	All	All
Application	Freedesktop	Dbus	1.4.6	All	All	All
Application	Freedesktop	Dbus	1.4.8	All	All	All
Application	Freedesktop	Dbus	1.5.0	All	All	All
Application	Freedesktop	Dbus	1.5.2	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
D-Bus Message Byte Order Denial of Service Weakness - Secunia.com	af854a3a-2127-422
dbus/dbus - a lightweight ipc mechanism (mirrored from https://gitlab.freedesktop.org/dbus/dbus)	af854a3a-2127-422
oss-security - CVE Request -- dbus -- Local DoS via messages with non-native byte order	af854a3a-2127-422
Support	af854a3a-2127-422

oss-security - Bug#629938: Info received (CVE Request -- dbus -- Local DoS via messages with non-native byte order)	af854a3a-2127-422
#629938 - libdbus-1-3: [CVE-2011-2200] local DoS via messages with non-native byte order - Debian Bug report logs	af854a3a-2127-422
oss-security - Re: CVE Request -- dbus -- Local DoS via messages with non-native byte order	af854a3a-2127-422
dbus/dbus - a lightweight ipc mechanism (mirrored from https://gitlab.freedesktop.org/dbus/dbus)	af854a3a-2127-422
Bug 712676 – CVE-2011-2200 dbus: Local DoS via messages with non-native byte order	af854a3a-2127-422
D-Bus daemon big and little endian issue	af854a3a-2127-422
Bug 38120 – byteswapping a message doesn't change the byte-order mark	af854a3a-2127-422
IBM X-Force Exchange	af854a3a-2127-422
Juniper Networks - 2015-10 Security Bulletin: CTPView: Multiple Vulnerabilities in CTPView	af854a3a-2127-422
D-Bus daemon endianness issue	af854a3a-2127-422
dbus/dbus - a lightweight ipc mechanism	af854a3a-2127-422
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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.