



CVE-2008-3834

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Summary

CVE	CVE-2008-3834
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-10-07 21:01:00 UTC
Updated	2017-09-29 01:31:00 UTC
Description	The dbus_signature_validate function in the D-bus library (libdbus) before 1.2.4 allows remote attackers to cause a denial of service (memory consumption) by sending a large number of messages to the dbus-daemon.

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Freedesktop	Dbus	0.1	All	All	All
Application	Freedesktop	Dbus	0.10	All	All	All
Application	Freedesktop	Dbus	0.11	All	All	All
Application	Freedesktop	Dbus	0.12	All	All	All
Application	Freedesktop	Dbus	0.13	All	All	All
Application	Freedesktop	Dbus	0.2	All	All	All
Application	Freedesktop	Dbus	0.20	All	All	All
Application	Freedesktop	Dbus	0.21	All	All	All
Application	Freedesktop	Dbus	0.22	All	All	All
Application	Freedesktop	Dbus	0.23	All	All	All
Application	Freedesktop	Dbus	0.23.1	All	All	All
Application	Freedesktop	Dbus	0.23.2	All	All	All
Application	Freedesktop	Dbus	0.23.3	All	All	All
Application	Freedesktop	Dbus	0.3	All	All	All
Application	Freedesktop	Dbus	0.31	All	All	All
Application	Freedesktop	Dbus	0.32	All	All	All
Application	Freedesktop	Dbus	0.33	All	All	All

Application	Freedesktop	DBus	0.34	All	All	All
Application	Freedesktop	DBus	0.35	All	All	All
Application	Freedesktop	DBus	0.35.1	All	All	All
Application	Freedesktop	DBus	0.35.2	All	All	All
Application	Freedesktop	DBus	0.36	All	All	All
Application	Freedesktop	DBus	0.36.1	All	All	All
Application	Freedesktop	DBus	0.36.2	All	All	All
Application	Freedesktop	DBus	0.4	All	All	All
Application	Freedesktop	DBus	0.5	All	All	All
Application	Freedesktop	DBus	0.50	All	All	All
Application	Freedesktop	DBus	0.6	All	All	All
Application	Freedesktop	DBus	0.61	All	All	All
Application	Freedesktop	DBus	0.62	All	All	All
Application	Freedesktop	DBus	0.7	All	All	All
Application	Freedesktop	DBus	0.8	All	All	All
Application	Freedesktop	DBus	0.9	All	All	All
Application	Freedesktop	DBus	0.90	All	All	All
Application	Freedesktop	DBus	0.91	All	All	All
Application	Freedesktop	DBus	0.92	All	All	All
Application	Freedesktop	DBus	1.0.2	All	All	All
Application	Freedesktop	DBus	1.1.1	All	All	All
Application	Freedesktop	DBus	1.1.2	All	All	All
Application	Freedesktop	DBus	0.1	All	All	All
Application	Freedesktop	DBus	0.10	All	All	All
Application	Freedesktop	DBus	0.11	All	All	All
Application	Freedesktop	DBus	0.12	All	All	All
Application	Freedesktop	DBus	0.13	All	All	All
Application	Freedesktop	DBus	0.2	All	All	All
Application	Freedesktop	DBus	0.20	All	All	All
Application	Freedesktop	DBus	0.21	All	All	All
Application	Freedesktop	DBus	0.22	All	All	All
Application	Freedesktop	DBus	0.23	All	All	All
Application	Freedesktop	DBus	0.23.1	All	All	All
Application	Freedesktop	DBus	0.23.2	All	All	All
Application	Freedesktop	DBus	0.23.3	All	All	All

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Application	Freedesktop	DBus	0.31	All	All	All
Application	Freedesktop	DBus	0.32	All	All	All
Application	Freedesktop	DBus	0.33	All	All	All
Application	Freedesktop	DBus	0.34	All	All	All
Application	Freedesktop	DBus	0.35	All	All	All
Application	Freedesktop	DBus	0.35.1	All	All	All
Application	Freedesktop	DBus	0.35.2	All	All	All
Application	Freedesktop	DBus	0.36	All	All	All
Application	Freedesktop	DBus	0.36.1	All	All	All
Application	Freedesktop	DBus	0.36.2	All	All	All
Application	Freedesktop	DBus	0.4	All	All	All
Application	Freedesktop	DBus	0.5	All	All	All
Application	Freedesktop	DBus	0.50	All	All	All
Application	Freedesktop	DBus	0.6	All	All	All
Application	Freedesktop	DBus	0.61	All	All	All
Application	Freedesktop	DBus	0.62	All	All	All
Application	Freedesktop	DBus	0.7	All	All	All
Application	Freedesktop	DBus	0.8	All	All	All
Application	Freedesktop	DBus	0.9	All	All	All
Application	Freedesktop	DBus	0.90	All	All	All
Application	Freedesktop	DBus	0.91	All	All	All
Application	Freedesktop	DBus	0.92	All	All	All
Application	Freedesktop	DBus	1.0.2	All	All	All
Application	Freedesktop	DBus	1.1.1	All	All	All
Application	Freedesktop	DBus	1.1.2	All	All	All
Application	Freedesktop	DBus	All	All	All	All
Application	Freedesktop	DBus1.0	rc1	All	All	All
Application	Freedesktop	DBus1.0	rc2	All	All	All
Application	Freedesktop	DBus1.0	rc3	All	All	All
Application	Freedesktop	DBus1.0	rc1	All	All	All
Application	Freedesktop	DBus1.0	rc2	All	All	All
Application	Freedesktop	DBus1.0	rc3	All	All	All
Application	Freedesktop	DBus1.1.0	All	All	All	All
Application	Freedesktop	DBus1.1.0	All	All	All	All

References	
Reference	Source
Debian update for dbus - Secunia.com	SECUNIA
D-Bus Daemon < 1.2.4 - 'libdbus' Denial of Service - Multiple dos Exploit	EXPLOIT-DB
Bug 17803 – Panic from dbus_signature_validate (CVE-2008-3834, CVE-2009-1189)	CONFIRMED
Fedora update for dbus - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
openSUSE-SU-2012:1418-1: moderate: update for dbus-1, dbus-1-x11	SUSE
[SECURITY] Fedora 9 Update: dbus-1.2.4-1.fc9	FEDORA
[security-announce] SUSE Security Summary Report: SUSE-SR:2008:027	SUSE
Debian -- Security Information -- DSA-1658-1 dbus	DEBIAN
Support	REDHAT
D-Bus dbus_signature_validate() Bug Lets Local Users Deny Service - SecurityTracker	SECTRACKER
Repository / Oval Repository	OVAL
Support / Security / Advisories / / MDVSA-2008:213 Mandriva	MANDRIVA
D-Bus 'dbus_signature_validate()' Type Signature Denial of Service Vulnerability	BID
Bug 464674 – CVE-2008-3834 dbus denial of service	CONFIRMED
Webmail - OVH	VUPEN
D-Bus " _dbus_validate_signature_with_reason()" Denial of Service - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
Ubuntu update for dbus - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
USN-653-1: D-Bus vulnerabilities Ubuntu	UBUNTU
IBM X-Force Exchange	XF
About Secunia Research Flexera	SECUNIA
Juniper Networks - 2015-10 Security Bulletin: CTPView: Multiple Vulnerabilities in CTPView	CONFIRMED
freedesktop.org - Software/dbus	CONFIRMED
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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