



CVE-2004-0638

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2004-0638
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2004-12-31 05:00:00 UTC
Updated	2017-07-11 01:30:00 UTC
Description	Buffer overflow in the KSDWRTB function in the dbms_system package (dbms_system.ksdwrt) for Oracle 9i Database Serv

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Oracle8i	enterprise_8.1.7.4	All	All	All
Application	Oracle	Oracle8i	standard_8.1.7.4	All	All	All
Application	Oracle	Oracle8i	enterprise_8.1.7.4	All	All	All
Application	Oracle	Oracle8i	standard_8.1.7.4	All	All	All
Application	Oracle	Oracle9i	enterprise_9.0.1.4	All	All	All
Application	Oracle	Oracle9i	enterprise_9.0.1.5	All	All	All
Application	Oracle	Oracle9i	enterprise_9.2.0.3	All	All	All
Application	Oracle	Oracle9i	enterprise_9.2.0.4	All	All	All
Application	Oracle	Oracle9i	personal_9.0.1.4	All	All	All
Application	Oracle	Oracle9i	personal_9.0.1.5	All	All	All
Application	Oracle	Oracle9i	personal_9.2.0.3	All	All	All
Application	Oracle	Oracle9i	personal_9.2.0.4	All	All	All
Application	Oracle	Oracle9i	standard_9.0.1.4	All	All	All
Application	Oracle	Oracle9i	standard_9.0.1.5	All	All	All
Application	Oracle	Oracle9i	standard_9.2.0.3	All	All	All
Application	Oracle	Oracle9i	standard_9.2.0.4	All	All	All
Application	Oracle	Oracle9i	enterprise_9.0.1.4	All	All	All

Application	Oracle	Oracle9i	enterprise_9.0.1.5	All	All	All
Application	Oracle	Oracle9i	enterprise_9.2.0.3	All	All	All
Application	Oracle	Oracle9i	enterprise_9.2.0.4	All	All	All
Application	Oracle	Oracle9i	personal_9.0.1.4	All	All	All
Application	Oracle	Oracle9i	personal_9.0.1.5	All	All	All
Application	Oracle	Oracle9i	personal_9.2.0.3	All	All	All
Application	Oracle	Oracle9i	personal_9.2.0.4	All	All	All
Application	Oracle	Oracle9i	standard_9.0.1.4	All	All	All
Application	Oracle	Oracle9i	standard_9.0.1.5	All	All	All
Application	Oracle	Oracle9i	standard_9.2.0.3	All	All	All
Application	Oracle	Oracle9i	standard_9.2.0.4	All	All	All

References

Reference	Source
Accenture Let there be change	IDEFEM
Neohapsis Archives - Full Disclosure List - #0178 - [Full-Disclosure] Buffer Overflow in DBMS_SYSTEM.KSDWRT() in Oracle8i - 9i	FULLDI
www.red-database-security.com/advisory/advisory_20040903_3.htm	MISC
Oracle Database Server dbms_system.ksdwrt Remote Buffer Overflow Vulnerability	BID
Page not found Oracle	CONFII
IBM X-Force Exchange	XF
CVE Program record	CVE.OI
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)