



CVE-2013-2451

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

Summary

CVE	CVE-2013-2451
State	PUBLIC
Assigner	secalert_us@oracle.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-06-18 22:55:00 UTC
Updated	2022-05-13 14:52:00 UTC
Description	Unspecified vulnerability in the Java Runtime Environment (JRE) component in Oracle Java SE 7 Update 21 and earlier and

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Jdk	1.6.0	update22	All	All
Application	Oracle	Jdk	1.6.0	update23	All	All
Application	Oracle	Jdk	1.6.0	update24	All	All
Application	Oracle	Jdk	1.6.0	update25	All	All
Application	Oracle	Jdk	1.6.0	update26	All	All
Application	Oracle	Jdk	1.6.0	update27	All	All
Application	Oracle	Jdk	1.6.0	update29	All	All
Application	Oracle	Jdk	1.6.0	update30	All	All
Application	Oracle	Jdk	1.6.0	update31	All	All
Application	Oracle	Jdk	1.6.0	update32	All	All
Application	Oracle	Jdk	1.6.0	update33	All	All
Application	Oracle	Jdk	1.6.0	update34	All	All
Application	Oracle	Jdk	1.6.0	update35	All	All
Application	Oracle	Jdk	1.6.0	update37	All	All
Application	Oracle	Jdk	1.6.0	update38	All	All
Application	Oracle	Jdk	1.6.0	update39	All	All
Application	Oracle	Jdk	1.6.0	update41	All	All

Application	Oracle	Jdk	1.6.0	update43	All	All
Application	Oracle	Jdk	1.6.0	update_22	All	All
Application	Oracle	Jdk	1.6.0	update_23	All	All
Application	Oracle	Jdk	1.6.0	update_24	All	All
Application	Oracle	Jdk	1.6.0	update_25	All	All
Application	Oracle	Jdk	1.6.0	update_26	All	All
Application	Oracle	Jdk	1.6.0	update_27	All	All
Application	Oracle	Jdk	1.6.0	update_29	All	All
Application	Oracle	Jdk	1.6.0	update_30	All	All
Application	Oracle	Jdk	1.6.0	update_31	All	All
Application	Oracle	Jdk	1.6.0	update_32	All	All
Application	Oracle	Jdk	1.6.0	update_33	All	All
Application	Oracle	Jdk	1.6.0	update_34	All	All
Application	Oracle	Jdk	1.6.0	update_35	All	All
Application	Oracle	Jdk	1.6.0	update_37	All	All
Application	Oracle	Jdk	1.6.0	update_38	All	All
Application	Oracle	Jdk	1.6.0	update_39	All	All
Application	Oracle	Jdk	1.6.0	update_41	All	All
Application	Oracle	Jdk	1.6.0	update_43	All	All
Application	Oracle	Jdk	1.7.0	All	All	All
Application	Oracle	Jdk	1.7.0	update1	All	All
Application	Oracle	Jdk	1.7.0	update10	All	All
Application	Oracle	Jdk	1.7.0	update11	All	All
Application	Oracle	Jdk	1.7.0	update13	All	All
Application	Oracle	Jdk	1.7.0	update15	All	All
Application	Oracle	Jdk	1.7.0	update17	All	All
Application	Oracle	Jdk	1.7.0	update2	All	All
Application	Oracle	Jdk	1.7.0	update3	All	All
Application	Oracle	Jdk	1.7.0	update4	All	All
Application	Oracle	Jdk	1.7.0	update5	All	All
Application	Oracle	Jdk	1.7.0	update6	All	All
Application	Oracle	Jdk	1.7.0	update7	All	All
Application	Oracle	Jdk	1.7.0	update9	All	All
Application	Oracle	Jdk	1.6.0	update_22	All	All
Application	Oracle	Jdk	1.6.0	update_23	All	All

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Application	Oracle	Jdk	1.6.0	update_32	All	All
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Application	Oracle	Jdk	1.6.0	update_34	All	All
Application	Oracle	Jdk	1.6.0	update_35	All	All
Application	Oracle	Jdk	1.6.0	update_37	All	All
Application	Oracle	Jdk	1.6.0	update_38	All	All
Application	Oracle	Jdk	1.6.0	update_39	All	All
Application	Oracle	Jdk	1.6.0	update_41	All	All
Application	Oracle	Jdk	1.6.0	update_43	All	All
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Application	Oracle	Jdk	1.7.0	update1	All	All
Application	Oracle	Jdk	1.7.0	update10	All	All
Application	Oracle	Jdk	1.7.0	update11	All	All
Application	Oracle	Jdk	1.7.0	update13	All	All
Application	Oracle	Jdk	1.7.0	update15	All	All
Application	Oracle	Jdk	1.7.0	update17	All	All
Application	Oracle	Jdk	1.7.0	update2	All	All
Application	Oracle	Jdk	1.7.0	update3	All	All
Application	Oracle	Jdk	1.7.0	update4	All	All
Application	Oracle	Jdk	1.7.0	update5	All	All
Application	Oracle	Jdk	1.7.0	update6	All	All
Application	Oracle	Jdk	1.7.0	update7	All	All
Application	Oracle	Jdk	1.7.0	update9	All	All
Application	Oracle	Jdk	All	update45	All	All
Application	Oracle	Jdk	All	update_45	All	All
Application	Oracle	Jdk	All	update21	All	All
Application	Oracle	Jre	1.6.0	update22	All	All
Application	Oracle	Jre	1.6.0	update23	All	All
Application	Oracle	Jre	1.6.0	update24	All	All

Application	Oracle	Jre	1.6.0	update24	All	All
Application	Oracle	Jre	1.6.0	update25	All	All
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Application	Oracle	Jre	1.6.0	update27	All	All
Application	Oracle	Jre	1.6.0	update29	All	All
Application	Oracle	Jre	1.6.0	update30	All	All
Application	Oracle	Jre	1.6.0	update31	All	All
Application	Oracle	Jre	1.6.0	update32	All	All
Application	Oracle	Jre	1.6.0	update33	All	All
Application	Oracle	Jre	1.6.0	update34	All	All
Application	Oracle	Jre	1.6.0	update35	All	All
Application	Oracle	Jre	1.6.0	update37	All	All
Application	Oracle	Jre	1.6.0	update38	All	All
Application	Oracle	Jre	1.6.0	update39	All	All
Application	Oracle	Jre	1.6.0	update41	All	All
Application	Oracle	Jre	1.6.0	update43	All	All
Application	Oracle	Jre	1.6.0	update_22	All	All
Application	Oracle	Jre	1.6.0	update_23	All	All
Application	Oracle	Jre	1.6.0	update_24	All	All
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Application	Oracle	Jre	1.6.0	update_29	All	All
Application	Oracle	Jre	1.6.0	update_30	All	All
Application	Oracle	Jre	1.6.0	update_31	All	All
Application	Oracle	Jre	1.6.0	update_32	All	All
Application	Oracle	Jre	1.6.0	update_33	All	All
Application	Oracle	Jre	1.6.0	update_34	All	All
Application	Oracle	Jre	1.6.0	update_35	All	All
Application	Oracle	Jre	1.6.0	update_37	All	All
Application	Oracle	Jre	1.6.0	update_38	All	All
Application	Oracle	Jre	1.6.0	update_39	All	All
Application	Oracle	Jre	1.6.0	update_41	All	All
Application	Oracle	Jre	1.6.0	update_43	All	All
Application	Oracle	Jre	1.7.0	All	All	All
Application	Oracle	Jre	1.7.0	update1	All	All

Application	Oracle	Jre	1.7.0	update10	All	All
Application	Oracle	Jre	1.7.0	update11	All	All
Application	Oracle	Jre	1.7.0	update13	All	All
Application	Oracle	Jre	1.7.0	update15	All	All
Application	Oracle	Jre	1.7.0	update17	All	All
Application	Oracle	Jre	1.7.0	update2	All	All
Application	Oracle	Jre	1.7.0	update3	All	All
Application	Oracle	Jre	1.7.0	update4	All	All
Application	Oracle	Jre	1.7.0	update5	All	All
Application	Oracle	Jre	1.7.0	update6	All	All
Application	Oracle	Jre	1.7.0	update7	All	All
Application	Oracle	Jre	1.7.0	update9	All	All
Application	Oracle	Jre	1.6.0	update_22	All	All
Application	Oracle	Jre	1.6.0	update_23	All	All
Application	Oracle	Jre	1.6.0	update_24	All	All
Application	Oracle	Jre	1.6.0	update_25	All	All
Application	Oracle	Jre	1.6.0	update_26	All	All
Application	Oracle	Jre	1.6.0	update_27	All	All
Application	Oracle	Jre	1.6.0	update_29	All	All
Application	Oracle	Jre	1.6.0	update_30	All	All
Application	Oracle	Jre	1.6.0	update_31	All	All
Application	Oracle	Jre	1.6.0	update_32	All	All
Application	Oracle	Jre	1.6.0	update_33	All	All
Application	Oracle	Jre	1.6.0	update_34	All	All
Application	Oracle	Jre	1.6.0	update_35	All	All
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Application	Oracle	Jre	1.6.0	update_38	All	All
Application	Oracle	Jre	1.6.0	update_39	All	All
Application	Oracle	Jre	1.6.0	update_41	All	All
Application	Oracle	Jre	1.6.0	update_43	All	All
Application	Oracle	Jre	1.7.0	All	All	All
Application	Oracle	Jre	1.7.0	update1	All	All
Application	Oracle	Jre	1.7.0	update10	All	All
Application	Oracle	Jre	1.7.0	update11	All	All
Application	Oracle	Jre	1.7.0	update13	All	All

Application	Oracle	Jre	1.7.0	update15	All	All
Application	Oracle	Jre	1.7.0	update17	All	All
Application	Oracle	Jre	1.7.0	update2	All	All
Application	Oracle	Jre	1.7.0	update3	All	All
Application	Oracle	Jre	1.7.0	update4	All	All
Application	Oracle	Jre	1.7.0	update5	All	All
Application	Oracle	Jre	1.7.0	update6	All	All
Application	Oracle	Jre	1.7.0	update7	All	All
Application	Oracle	Jre	1.7.0	update9	All	All
Application	Oracle	Jre	All	update45	All	All
Application	Oracle	Jre	All	update_45	All	All
Application	Oracle	Jre	All	update21	All	All
Application	Sun	Jdk	1.6.0	All	All	All
Application	Sun	Jdk	1.6.0	update1	All	All
Application	Sun	Jdk	1.6.0	update1_b06	All	All
Application	Sun	Jdk	1.6.0	update2	All	All
Application	Sun	Jdk	1.6.0	update_10	All	All
Application	Sun	Jdk	1.6.0	update_11	All	All
Application	Sun	Jdk	1.6.0	update_12	All	All
Application	Sun	Jdk	1.6.0	update_13	All	All
Application	Sun	Jdk	1.6.0	update_14	All	All
Application	Sun	Jdk	1.6.0	update_15	All	All
Application	Sun	Jdk	1.6.0	update_16	All	All
Application	Sun	Jdk	1.6.0	update_17	All	All
Application	Sun	Jdk	1.6.0	update_18	All	All
Application	Sun	Jdk	1.6.0	update_19	All	All
Application	Sun	Jdk	1.6.0	update_20	All	All
Application	Sun	Jdk	1.6.0	update_21	All	All
Application	Sun	Jdk	1.6.0	update_3	All	All
Application	Sun	Jdk	1.6.0	update_4	All	All
Application	Sun	Jdk	1.6.0	update_5	All	All
Application	Sun	Jdk	1.6.0	update_6	All	All
Application	Sun	Jdk	1.6.0	update_7	All	All
Application	Sun	Jdk	1.6.0	All	All	All
Application	Sun	Jdk	1.6.0	update1	All	All
Application	Sun	Jdk	1.6.0	update1_b06	All	All

Application	Sun	Jdk	1.6.0	update1 Dub	All	All
Application	Sun	Jdk	1.6.0	update2	All	All
Application	Sun	Jdk	1.6.0	update_10	All	All
Application	Sun	Jdk	1.6.0	update_11	All	All
Application	Sun	Jdk	1.6.0	update_12	All	All
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Application	Sun	Jdk	1.6.0	update_14	All	All
Application	Sun	Jdk	1.6.0	update_15	All	All
Application	Sun	Jdk	1.6.0	update_16	All	All
Application	Sun	Jdk	1.6.0	update_17	All	All
Application	Sun	Jdk	1.6.0	update_18	All	All
Application	Sun	Jdk	1.6.0	update_19	All	All
Application	Sun	Jdk	1.6.0	update_20	All	All
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Application	Sun	Jdk	1.6.0	update_3	All	All
Application	Sun	Jdk	1.6.0	update_4	All	All
Application	Sun	Jdk	1.6.0	update_5	All	All
Application	Sun	Jdk	1.6.0	update_6	All	All
Application	Sun	Jdk	1.6.0	update_7	All	All
Application	Sun	Jre	1.6.0	All	All	All
Application	Sun	Jre	1.6.0	update_1	All	All
Application	Sun	Jre	1.6.0	update_10	All	All
Application	Sun	Jre	1.6.0	update_11	All	All
Application	Sun	Jre	1.6.0	update_12	All	All
Application	Sun	Jre	1.6.0	update_13	All	All
Application	Sun	Jre	1.6.0	update_14	All	All
Application	Sun	Jre	1.6.0	update_15	All	All
Application	Sun	Jre	1.6.0	update_16	All	All
Application	Sun	Jre	1.6.0	update_17	All	All
Application	Sun	Jre	1.6.0	update_18	All	All
Application	Sun	Jre	1.6.0	update_19	All	All
Application	Sun	Jre	1.6.0	update_2	All	All
Application	Sun	Jre	1.6.0	update_20	All	All
Application	Sun	Jre	1.6.0	update_21	All	All
Application	Sun	Jre	1.6.0	update_3	All	All
Application	Sun	Jre	1.6.0	update_4	All	All

Application	Sun	Jre	1.6.0	update_5	All	All
Application	Sun	Jre	1.6.0	update_6	All	All
Application	Sun	Jre	1.6.0	update_7	All	All
Application	Sun	Jre	1.6.0	update_9	All	All
Application	Sun	Jre	1.6.0	All	All	All
Application	Sun	Jre	1.6.0	update_1	All	All
Application	Sun	Jre	1.6.0	update_10	All	All
Application	Sun	Jre	1.6.0	update_11	All	All
Application	Sun	Jre	1.6.0	update_12	All	All
Application	Sun	Jre	1.6.0	update_13	All	All
Application	Sun	Jre	1.6.0	update_14	All	All
Application	Sun	Jre	1.6.0	update_15	All	All
Application	Sun	Jre	1.6.0	update_16	All	All
Application	Sun	Jre	1.6.0	update_17	All	All
Application	Sun	Jre	1.6.0	update_18	All	All
Application	Sun	Jre	1.6.0	update_19	All	All
Application	Sun	Jre	1.6.0	update_2	All	All
Application	Sun	Jre	1.6.0	update_20	All	All
Application	Sun	Jre	1.6.0	update_21	All	All
Application	Sun	Jre	1.6.0	update_3	All	All
Application	Sun	Jre	1.6.0	update_4	All	All
Application	Sun	Jre	1.6.0	update_5	All	All
Application	Sun	Jre	1.6.0	update_6	All	All
Application	Sun	Jre	1.6.0	update_7	All	All
Application	Sun	Jre	1.6.0	update_9	All	All

References						
Reference					Source	Link
About Secunia Research Flexera					SECUNIA	secunia.co
Oracle Releases Updates for Javadoc and Other Java SE Vulnerabilities US-CERT					CERT	www.us-c
Repository / Oval Repository					OVAL	oval.cisec
Red Hat Customer Portal					REDHAT	access.re
975146 – (CVE-2013-2451) CVE-2013-2451 OpenJDK: exclusive port binding (Networking, 7170730)					CONFIRM	bugzilla.re
Repository / Oval Repository					OVAL	oval.cisec
[security-announce] SUSE-SU-2013:1255-1: important: Security update for					SUSE	lists.opens
Red Hat Customer Portal					REDHAT	rhn.redhat

Red Hat Customer Portal	REDHAT	rhns.redhat.com
[security-announce] SUSE-SU-2013:1257-1: important: Security update for	SUSE	lists.opensuse.org
Red Hat Customer Portal	REDHAT	rhn.redhat.com
jdk7u/jdk7u-dev/jdk: 8dd8266a2f4b	MISC	hg.openjdk.java.net
Red Hat Customer Portal	REDHAT	rhn.redhat.com
IBM Security Bulletin: Multiple vulnerabilities in IBM WebSphere Real Time - United States	CONFIRM	www-01.ibm.com
Gentoo Linux Documentation -- IcedTea JDK: Multiple vulnerabilities	GENTOO	security.gentoo.org
Red Hat Customer Portal	REDHAT	rhn.redhat.com
Oracle Java SE CVE-2013-2451 Local Security Vulnerability	BID	www.securityfocus.com
[security-announce] SUSE-SU-2013:1305-1: important: Security update for	SUSE	lists.opensuse.org
Red Hat Customer Portal	REDHAT	rhn.redhat.com
Oracle Java Critical Patch Update - June 2013	CONFIRM	www.oracle.com
'[security bulletin] HPSBUX02908 rev.1 - HP-UX Running Java6, Remote Unauthorized Access, Disclosure' - MARC	HP	marc.info
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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