



CVE-2007-2788

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2007-2788
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-05-22 00:30:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Integer overflow in the embedded ICC profile image parser in Sun Java Development Kit (JDK) before 1.5.0_11-b03 and 1.6.0_02-b05.

Risk And Classification

Primary CVSS: v2.0 6.8 from nvd@nist.gov

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

Problem Types: CWE-189 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Sun	Jdk	1.5.0	-	All	All

Application	Sun	Jdk	1.5.0	update1	All	All
Application	Sun	Jdk	1.5.0	update10	All	All
Application	Sun	Jdk	1.5.0	update2	All	All
Application	Sun	Jdk	1.5.0	update3	All	All
Application	Sun	Jdk	1.5.0	update4	All	All
Application	Sun	Jdk	1.5.0	update5	All	All
Application	Sun	Jdk	1.5.0	update6	All	All
Application	Sun	Jdk	1.5.0	update7	All	All
Application	Sun	Jdk	1.5.0	update8	All	All
Application	Sun	Jdk	1.5.0	update9	All	All
Application	Sun	Jdk	1.6.0	-	All	All
Application	Sun	Jre	1.3.1	-	All	All
Application	Sun	Jre	1.3.1_03	All	All	All
Application	Sun	Jre	1.3.1_04	All	All	All
Application	Sun	Jre	1.3.1_05	All	All	All
Application	Sun	Jre	1.3.1_06	All	All	All
Application	Sun	Jre	1.3.1_07	All	All	All
Application	Sun	Jre	1.3.1_08	All	All	All
Application	Sun	Jre	1.3.1_09	All	All	All
Application	Sun	Jre	1.3.1_10	All	All	All
Application	Sun	Jre	1.3.1_11	All	All	All
Application	Sun	Jre	1.3.1_12	All	All	All
Application	Sun	Jre	1.3.1_13	All	All	All
Application	Sun	Jre	1.3.1_14	All	All	All
Application	Sun	Jre	1.3.1_15	All	All	All
Application	Sun	Jre	1.3.1_16	All	All	All
Application	Sun	Jre	1.3.1_17	All	All	All
Application	Sun	Jre	1.3.1_18	All	All	All
Application	Sun	Jre	1.3.1_19	All	All	All
Application	Sun	Jre	1.3.1_2	All	All	All
Application	Sun	Jre	1.3.1_20	All	All	All
Application	Sun	Jre	1.4.2	-	All	All
Application	Sun	Jre	1.4.2_1	All	All	All
Application	Sun	Jre	1.4.2_10	All	All	All
Application	Sun	Jre	1.4.2_11	All	All	All
Application	Sun	Jre	1.4.2_12	All	All	All

Application	Sun	Jre	1.4.2_13	All	All	All
Application	Sun	Jre	1.4.2_14	All	All	All
Application	Sun	Jre	1.4.2_2	All	All	All
Application	Sun	Jre	1.4.2_3	All	All	All
Application	Sun	Jre	1.4.2_4	All	All	All
Application	Sun	Jre	1.4.2_5	All	All	All
Application	Sun	Jre	1.4.2_6	All	All	All
Application	Sun	Jre	1.4.2_7	All	All	All
Application	Sun	Jre	1.4.2_8	All	All	All
Application	Sun	Jre	1.4.2_9	All	All	All
Application	Sun	Jre	1.5.0	-	All	All
Application	Sun	Jre	1.5.0	update1	All	All
Application	Sun	Jre	1.5.0	update10	All	All
Application	Sun	Jre	1.5.0	update2	All	All
Application	Sun	Jre	1.5.0	update3	All	All
Application	Sun	Jre	1.5.0	update4	All	All
Application	Sun	Jre	1.5.0	update5	All	All
Application	Sun	Jre	1.5.0	update6	All	All
Application	Sun	Jre	1.5.0	update7	All	All
Application	Sun	Jre	1.5.0	update8	All	All
Application	Sun	Jre	1.5.0	update9	All	All
Application	Sun	Jre	1.6.0	-	All	All
Application	Sun	Sdk	1.3.1	All	All	All
Application	Sun	Sdk	1.3.1_01	All	All	All
Application	Sun	Sdk	1.3.1_01a	All	All	All
Application	Sun	Sdk	1.3.1_02	All	All	All
Application	Sun	Sdk	1.3.1_03	All	All	All
Application	Sun	Sdk	1.3.1_04	All	All	All
Application	Sun	Sdk	1.3.1_05	All	All	All
Application	Sun	Sdk	1.3.1_06	All	All	All
Application	Sun	Sdk	1.3.1_07	All	All	All
Application	Sun	Sdk	1.3.1_08	All	All	All
Application	Sun	Sdk	1.3.1_09	All	All	All
Application	Sun	Sdk	1.3.1_10	All	All	All
Application	Sun	Sdk	1.3.1_11	All	All	All

Webmail - OVH
rhnl.redhat.com Red Hat Support
Repository / Oval Repository
BEA JRockit Multiple Vulnerabilities - Advisories - Secunia
Gentoo update for sun-jdk, sun-jre-bin, and emul-linux-x86-java - Secunia Advisories - Vulnerability Intelligence - Secunia.com
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APPLE-SA-2007-12-14 Java Release 6 for Mac OS X 10.4
Gentoo Linux Documentation -- BEA JRockit: Multiple vulnerabilities
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH
sunsolve.sun.com/search/document.do
RETIRED: Sun Java Runtime Environment Image Parsing Buffer Overflow Vulnerability
SUSE update for IBM JRE/SDK Java and Sun Java JRE/SDK - Advisories - Secunia
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH
Security update for Java
Red Hat update for java-1.4.2-bea - Advisories - Secunia
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US-CERT Vulnerability Note VU#138545
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH
Oracle Fusion Middleware Technologies
#102934: Security Vulnerabilities in the Java Runtime Environment Image Parsing Code May Allow a Untrusted Applet to Elevate Privileges
[Security-announce] VMSA-2008-0002 Low severity security update for VirtualCenter and ESX Server 3.0.2, and ESX 3.0.1
About the security content of Java Release 6 for Mac OS X 10.4
Red Hat update for java-1.5.0-ibm - Secunia Advisories - Vulnerability Information - Secunia.com
Gentoo update for jrockit-jdk-bin - Secunia Advisories - Vulnerability Intelligence - Secunia.com
[VIM] Sun JDK Confusion
Security Announcement
IBM X-Force Exchange
rhnl.redhat.com Red Hat Support
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SUSE update for IBM Java - Advisories - Secunia
CESA-2006-004 - rev 2
Gentoo update for ibm-jdk-bin and ibm-jre-bin - Secunia Advisories - Vulnerability Intelligence - Secunia.com
Sun JDK and JRE ICC and BMP Parser Vulnerabilities - Advisories - Secunia
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Mac OS X Java Multiple Vulnerabilities - Advisories - Secunia
JRockit: Multiple vulnerabilities — Gentoo Linux Documentation

Sun JDK: Multiple vulnerabilities — Gentoo Linux Documentation
[VIM] [theall at tenablesecurity.com: Sun JDK Confusion] (fwd)
[VIM] Sun JDK Confusion
VMware ESX Server and VirtualCenter Multiple Security Updates - Advisories - Secunia
[VIM] Sun JDK Confusion Revisited
Slackware update for jdk and jre - Advisories - Secunia
Gentoo Linux Documentation -- Sun JDK/JRE: Multiple vulnerabilities
Sun JDK JPG/BMP Parser Multiple Vulnerabilities
IBM JDK/JRE: Multiple vulnerabilities — Gentoo Linux Documentation
Security update for IBM Java
Gentoo Linux Documentation -- emul-linux-x86-java: Multiple vulnerabilities
Red Hat update for IBMJava2-JRE and IBMJava2-SDK - Advisories - Secunia
Security Announcement
rhn.redhat.com Red Hat Support
Gentoo update for emul-linux-x86-java - Secunia Advisories - Vulnerability Intelligence - Secunia.com
Gentoo updates for sun-jdk and sun-jre-bin - Secunia Advisories - Vulnerability Intelligence - Secunia.com
Red Hat update for java-1.4.2-ibm - Secunia Advisories - Vulnerability Intelligence - Secunia.com
rhn.redhat.com Red Hat Support
CVE Program record
NVD vulnerability detail
No vendor comments have been submitted for this CVE.
There are currently no legacy QID mappings associated with this CVE.