



CVE-2010-0846

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

Summary

CVE	CVE-2010-0846
State	PUBLISHED
Assigner	oracle
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-04-01 16:30:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Unspecified vulnerability in the ImageIO component in Oracle Java SE and Java for Business 6 Update 18, 5.0 Update 23,

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

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

Problem Types: NVD-CWE-noinfo | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/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	Sun	Jdk	1.3.0	All	All	All

Application	Sun	Jdk	1.3.0_01	All	All	All
Application	Sun	Jdk	1.3.0_02	All	All	All
Application	Sun	Jdk	1.3.0_03	All	All	All
Application	Sun	Jdk	1.3.0_04	All	All	All
Application	Sun	Jdk	1.3.0_05	All	All	All
Application	Sun	Jdk	1.3.1	All	All	All
Application	Sun	Jdk	1.3.1_01	All	All	All
Application	Sun	Jdk	1.3.1_01a	All	All	All
Application	Sun	Jdk	1.3.1_02	All	All	All
Application	Sun	Jdk	1.3.1_03	All	All	All
Application	Sun	Jdk	1.3.1_04	All	All	All
Application	Sun	Jdk	1.3.1_05	All	All	All
Application	Sun	Jdk	1.3.1_06	All	All	All
Application	Sun	Jdk	1.3.1_07	All	All	All
Application	Sun	Jdk	1.3.1_08	All	All	All
Application	Sun	Jdk	1.3.1_09	All	All	All
Application	Sun	Jdk	1.3.1_10	All	All	All
Application	Sun	Jdk	1.3.1_11	All	All	All
Application	Sun	Jdk	1.3.1_12	All	All	All
Application	Sun	Jdk	1.3.1_13	All	All	All
Application	Sun	Jdk	1.3.1_14	All	All	All
Application	Sun	Jdk	1.3.1_15	All	All	All
Application	Sun	Jdk	1.3.1_16	All	All	All
Application	Sun	Jdk	1.3.1_17	All	All	All
Application	Sun	Jdk	1.3.1_18	All	All	All
Application	Sun	Jdk	1.3.1_19	All	All	All
Application	Sun	Jdk	1.3.1_20	All	All	All
Application	Sun	Jdk	1.3.1_21	All	All	All
Application	Sun	Jdk	1.3.1_22	All	All	All
Application	Sun	Jdk	1.3.1_23	All	All	All
Application	Sun	Jdk	1.3.1_24	All	All	All
Application	Sun	Jdk	1.3.1_25	All	All	All
Application	Sun	Jdk	1.3.1_26	All	All	All
Application	Sun	Jdk	1.5.0	All	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	update11	All	All
Application	Sun	Jdk	1.5.0	update12	All	All
Application	Sun	Jdk	1.5.0	update13	All	All
Application	Sun	Jdk	1.5.0	update14	All	All
Application	Sun	Jdk	1.5.0	update15	All	All
Application	Sun	Jdk	1.5.0	update16	All	All
Application	Sun	Jdk	1.5.0	update17	All	All
Application	Sun	Jdk	1.5.0	update18	All	All
Application	Sun	Jdk	1.5.0	update19	All	All
Application	Sun	Jdk	1.5.0	update2	All	All
Application	Sun	Jdk	1.5.0	update20	All	All
Application	Sun	Jdk	1.5.0	update21	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	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_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	All	All	All	All
Application	Sun	Jdk	All	update23	All	All
Application	Sun	Jdk	All	update_18	All	All
Application	Sun	Jre	1.3.0	All	All	All
Application	Sun	Jre	1.3.0	update1	All	All
Application	Sun	Jre	1.3.0	update2	All	All
Application	Sun	Jre	1.3.0	update3	All	All
Application	Sun	Jre	1.3.0	update4	All	All
Application	Sun	Jre	1.3.0	update5	All	All
Application	Sun	Jre	1.3.1	All	All	All
Application	Sun	Jre	1.3.1	update1	All	All
Application	Sun	Jre	1.3.1	update2	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	1.3.1_21	All	All	All
Application	Sun	Jre	1.3.1_22	All	All	All
Application	Sun	Jre	1.3.1_23	All	All	All
Application	Sun	Jre	1.3.1_24	All	All	All

Application	Sun	Jre	1.3.1_24	All	All	All
Application	Sun	Jre	1.3.1_25	All	All	All
Application	Sun	Jre	1.3.1_26	All	All	All
Application	Sun	Jre	1.4.2	All	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_15	All	All	All
Application	Sun	Jre	1.4.2_16	All	All	All
Application	Sun	Jre	1.4.2_17	All	All	All
Application	Sun	Jre	1.4.2_18	All	All	All
Application	Sun	Jre	1.4.2_19	All	All	All
Application	Sun	Jre	1.4.2_2	All	All	All
Application	Sun	Jre	1.4.2_20	All	All	All
Application	Sun	Jre	1.4.2_21	All	All	All
Application	Sun	Jre	1.4.2_22	All	All	All
Application	Sun	Jre	1.4.2_23	All	All	All
Application	Sun	Jre	1.4.2_24	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	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	update11	All	All
Application	Sun	Jre	1.5.0	update12	All	All
Application	Sun	Jre	1.5.0	update13	All	All
Application	Sun	Jre	1.5.0	update14	All	All
Application	Sun	Jre	1.5.0	update15	All	All

Application	Sun	Jre	1.5.0	update16	All	All
Application	Sun	Jre	1.5.0	update17	All	All
Application	Sun	Jre	1.5.0	update18	All	All
Application	Sun	Jre	1.5.0	update19	All	All
Application	Sun	Jre	1.5.0	update2	All	All
Application	Sun	Jre	1.5.0	update20	All	All
Application	Sun	Jre	1.5.0	update21	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	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_2	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	All	All	All	All
Application	Sun	Jre	All	All	All	All
Application	Sun	Jre	All	update23	All	All
Application	Sun	Jre	All	update_18	All	All
Application	Sun	Sdk	1.3.0	All	All	All

Application	Sun	Sdk	1.3.0_01	All	All	All
Application	Sun	Sdk	1.3.0_02	All	All	All
Application	Sun	Sdk	1.3.0_03	All	All	All
Application	Sun	Sdk	1.3.0_04	All	All	All
Application	Sun	Sdk	1.3.0_05	All	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
Application	Sun	Sdk	1.3.1_12	All	All	All
Application	Sun	Sdk	1.3.1_13	All	All	All
Application	Sun	Sdk	1.3.1_14	All	All	All
Application	Sun	Sdk	1.3.1_15	All	All	All
Application	Sun	Sdk	1.3.1_16	All	All	All
Application	Sun	Sdk	1.3.1_17	All	All	All
Application	Sun	Sdk	1.3.1_18	All	All	All
Application	Sun	Sdk	1.3.1_19	All	All	All
Application	Sun	Sdk	1.3.1_20	All	All	All
Application	Sun	Sdk	1.3.1_21	All	All	All
Application	Sun	Sdk	1.3.1_22	All	All	All
Application	Sun	Sdk	1.3.1_23	All	All	All
Application	Sun	Sdk	1.3.1_24	All	All	All
Application	Sun	Sdk	1.3.1_25	All	All	All
Application	Sun	Sdk	1.3.1_26	All	All	All
Application	Sun	Sdk	1.4.2	All	All	All
Application	Sun	Sdk	1.4.2_02	All	All	All
Application	Sun	Sdk	1.4.2_01	All	All	All

VMware vCenter Server 5.1 Update 1 Release Notes	af854a3a-2127-4222
Oracle Critical Patch Update Pre-Release Announcement - October 2010	af854a3a-2127-4222
SUSE Update for Multiple Packages - Advisories - Community	af854a3a-2127-4222
Zero Day Initiative	af854a3a-2127-4222
Apple Mac OS X update for Java - Advisories - Community	af854a3a-2127-4222
'[security bulletin] HPSBUX02524 SSRT100089 rev.1 - HP-UX Running Java, Remote Execution of Arbitrary' - MARC	af854a3a-2127-4222
VMSA-2011-0003	af854a3a-2127-4222
APPLE-SA-2010-05-18-1 Java for Mac OS X 10.6 Update 2	af854a3a-2127-4222
Red Hat update for java-1.5.0-ibm - Secunia.com	af854a3a-2127-4222
Red Hat update for java-1.6.0-ibm - Advisories - Community	af854a3a-2127-4222
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-4222
Support Red Hat	af854a3a-2127-4222
'[security bulletin] HPSBMU02799 SSRT100867 rev.1 - HP Network Node Manager i (NNMi) v9.0x Running JD' - MARC	af854a3a-2127-4222
VMware vCenter / ESX Server Update for Oracle (Sun) JRE - Advisories - Community	af854a3a-2127-4222
rhn.redhat.com Red Hat Support	af854a3a-2127-4222
Oracle Java SE and Java for Business Critical Patch Update Advisory - March 2010	af854a3a-2127-4222
About the security content of Java for Mac OS X 10.6 Update 2	af854a3a-2127-4222
Support	af854a3a-2127-4222
[security-announce] SUSE Security Summary Report: SUSE-SR:2010:008	af854a3a-2127-4222
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-4222
Repository / Oval Repository	af854a3a-2127-4222
HP Systems Insight Manager Multiple Vulnerabilities - Advisories - Community	af854a3a-2127-4222
SecurityFocus	af854a3a-2127-4222
[security-announce] SUSE Security Summary Report: SUSE-SR:2010:017	af854a3a-2127-4222
Oracle Java Runtime Environment 'JPEGImageEncoderImpl' Remote Heap Buffer Overflow Vulnerability	af854a3a-2127-4222
rhn.redhat.com Red Hat Support	af854a3a-2127-4222
Support	af854a3a-2127-4222
itrc.hp.com/service/cki/docDisplay.do	af854a3a-2127-4222
APPLE-SA-2010-05-18-2 Java for Mac OS X 10.5 Update 7	af854a3a-2127-4222
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.

© [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](#).

Free CVE JSON API [cve.report/api](#)

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