



CVE-2009-3728

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

Summary

CVE	CVE-2009-3728
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-11-09 19:30:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Directory traversal vulnerability in the ICC_Profile.getInstance method in Java Runtime Environment (JRE) in Sun Java SE

Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

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

Problem Types: CWE-22 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	update10	All	All
Application	Sun	Jre	1.6.0	update11	All	All
Application	Sun	Jre	1.6.0	update12	All	All
Application	Sun	Jre	1.6.0	update13	All	All
Application	Sun	Jre	1.6.0	update14	All	All
Application	Sun	Jre	1.6.0	update15	All	All
Application	Sun	Jre	1.6.0	update16	All	All
Application	Sun	Jre	1.6.0	update4	All	All
Application	Sun	Jre	1.6.0	update5	All	All
Application	Sun	Jre	1.6.0	update6	All	All
Application	Sun	Jre	1.6.0	update7	All	All
Application	Sun	Jre	1.6.0	update8	All	All
Application	Sun	Jre	1.6.0	update9	All	All
Application	Sun	Jre	1.6.0	update_1	All	All
Application	Sun	Jre	1.6.0	update_2	All	All
Application	Sun	Jre	1.6.0	update_3	All	All

Application	Sun	Openjdk	All	All	All	All
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Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference
About the security content of Java for Mac OS X 10.5 Update 6
Advisories Mandriva
Java SE 6 Update 17 Release Notes.
JDK 5.0u22 Release Notes
Repository / Oval Repository
APPLE-SA-2009-12-03-1 Java for Mac OS X 10.6 Update 1
Bug 530098 – CVE-2009-3728 OpenJDK ICC_Profile file existence detection information leak (6631533)
Apple Mac OS X update for Java - Secunia Advisories - Vulnerability Information - Secunia.com
Repository / Oval Repository
Gentoo Linux Documentation -- Sun JDK/JRE: Multiple vulnerabilites
Gentoo updates for sun-jre-bin, sun-jdk, blackdown-jre, blackdown-jdk, and emul-linux-x86-java - Secunia Advisories - Vulnerability Information
About the security content of Java for Mac OS X 10.6 Update 1
APPLE-SA-2009-12-03-2 Java for Mac OS X 10.5 Update 6
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.

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