



# CVE-2009-2690

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

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2009-2690  |
| <b>State</b>           | PUBLISHED  |
| <b>Assigner</b>        | mitre  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2009-08-10 18:30:00 UTC  |
| <b>Updated</b>         | 2026-04-23 00:35:47 UTC  |
| <b>Description</b>     | The encoder in Sun Java SE 6 before Update 15, and OpenJDK, grants read access to private variables with unspecified n |

## 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-264 | 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    | Java Se | All     | 14     | All     | All      |

|             |     |         |     |     |     |     |
|-------------|-----|---------|-----|-----|-----|-----|
| Application | Sun | Openjdk | All | All | All | All |
|-------------|-----|---------|-----|-----|-----|-----|

## Vendor Declared Affected Products

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

## References

| Reference   |
|---|
| <a href="https://rhn.redhat.com">rhn.redhat.com</a>   Red Hat Support   |
| 513223 – (CVE-2009-2690) CVE-2009-2690 OpenJDK private variable information disclosure (6777487)  |
| [SECURITY] Fedora 11 Update: java-1.6.0-openjdk-1.6.0.0-27.b16.fc11   |
| Java SE 6 Update 15 Release Notes.  |
| Fedora update for java-1.6.0-openjdk - Secunia Advisories - Vulnerability Information - Secunia.com   |
| #125139-16: Obsoleted by: 125139-17 JavaSE for business 6_x86: update 15 patch (equivalent to JDK 6u15), 64bit                                  |
| [SECURITY] Fedora 10 Update: java-1.6.0-openjdk-1.6.0.0-20.b16.fc10   |
| APPLE-SA-2009-09-03-1 Java for Mac OS X 10.5 Update 5   |
| Red Hat update for java-1.6.0-sun - Secunia Advisories - Vulnerability Information - Secunia.com  |
| Advisories   Mandriva   |
| Gentoo Linux Documentation -- Sun JDK/JRE: Multiple vulnerabilites  |
| <a href="https://rhn.redhat.com">rhn.redhat.com</a>   Red Hat Support   |
| Gentoo updates for sun-jre-bin, sun-jdk, blackdown-jre, blackdown-jdk, and emul-linux-x86-java - Secunia Advisories - Vulnerability Information |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH  |
| [security-announce] SUSE Security Summary Report: SUSE-SR:2009:016  |
| Red Hat update for java-1.6.0-openjdk - Secunia Advisories - Vulnerability Information - Secunia.com  |
| Repository / Oval Repository  |
| 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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**Free CVE JSON API** [cve.report/api](https://cve.report/api)

**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)