



# CVE-2012-5086

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

## Summary

|                        |                                                                                                                         |
|------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2012-5086                                                                                                           |
| <b>State</b>           | PUBLIC                                                                                                                  |
| <b>Assigner</b>        | secalert_us@oracle.com                                                                                                  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                            |
| <b>Published</b>       | 2012-10-16 21:55:00 UTC                                                                                                 |
| <b>Updated</b>         | 2022-05-13 14:52:00 UTC                                                                                                 |
| <b>Description</b>     | Unspecified vulnerability in the Java Runtime Environment (JRE) component in Oracle Java SE 7 Update 7 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 | <a href="#">Oracle</a> | <a href="#">Jdk</a> | 1.6.0   | update22  | All     | All      |
| Application | <a href="#">Oracle</a> | <a href="#">Jdk</a> | 1.6.0   | update23  | All     | All      |
| Application | <a href="#">Oracle</a> | <a href="#">Jdk</a> | 1.6.0   | update24  | All     | All      |
| Application | <a href="#">Oracle</a> | <a href="#">Jdk</a> | 1.6.0   | update25  | All     | All      |
| Application | <a href="#">Oracle</a> | <a href="#">Jdk</a> | 1.6.0   | update26  | All     | All      |
| Application | <a href="#">Oracle</a> | <a href="#">Jdk</a> | 1.6.0   | update27  | All     | All      |
| Application | <a href="#">Oracle</a> | <a href="#">Jdk</a> | 1.6.0   | update29  | All     | All      |
| Application | <a href="#">Oracle</a> | <a href="#">Jdk</a> | 1.6.0   | update30  | All     | All      |
| Application | <a href="#">Oracle</a> | <a href="#">Jdk</a> | 1.6.0   | update31  | All     | All      |
| Application | <a href="#">Oracle</a> | <a href="#">Jdk</a> | 1.6.0   | update32  | All     | All      |
| Application | <a href="#">Oracle</a> | <a href="#">Jdk</a> | 1.6.0   | update33  | All     | All      |
| Application | <a href="#">Oracle</a> | <a href="#">Jdk</a> | 1.6.0   | update34  | All     | All      |
| Application | <a href="#">Oracle</a> | <a href="#">Jdk</a> | 1.6.0   | update_22 | All     | All      |
| Application | <a href="#">Oracle</a> | <a href="#">Jdk</a> | 1.6.0   | update_23 | All     | All      |
| Application | <a href="#">Oracle</a> | <a href="#">Jdk</a> | 1.6.0   | update_24 | All     | All      |
| Application | <a href="#">Oracle</a> | <a href="#">Jdk</a> | 1.6.0   | update_25 | All     | All      |
| Application | <a href="#">Oracle</a> | <a href="#">Jdk</a> | 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 | 1.7.0 | All       | All | All |
| Application | Oracle | Jdk | 1.7.0 | update1   | 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 | 1.6.0 | 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 | 1.7.0 | All       | All | All |
| Application | Oracle | Jdk | 1.7.0 | update1   | 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 | All   | update35  | All | All |
| Application | Oracle | Jdk | All   | update_35 | 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 | 1.7.0 | All         | All | All |
| Application | Oracle | Jre | 1.7.0 | update1     | 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 | All   | update35    | All | All |
| Application | Oracle | Jre | All   | update_35   | All | All |
| Application | Oracle | Jre | All   | update7     | 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_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 | 1.6.0.200 | update20    | All | All |
| Application | Sun | Jdk | 1.6.0.210 | update21    | 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_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 | 1.6.0.200 | update20    | All | All |
| Application | Sun | Jdk | 1.6.0.210 | update21    | 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 | 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 |

| References                                                                                     |  |  |  |  |         |                        |
|------------------------------------------------------------------------------------------------|--|--|--|--|---------|------------------------|
| Reference                                                                                      |  |  |  |  | Source  | Link                   |
| Multiple Vulnerabilities in Cosminexus: Software Vulnerability Information: Software: Hitachi  |  |  |  |  | CONFIRM | <a href="#">www.i</a>  |
| Red Hat Customer Portal                                                                        |  |  |  |  | REDHAT  | <a href="#">rhn.re</a> |
| Repository / Oval Repository                                                                   |  |  |  |  | OVAL    | <a href="#">oval.c</a> |
| Security Advisory SA51141 - Hitachi Cosminexus Java Multiple Vulnerabilities - Secunia         |  |  |  |  | SECUNIA | <a href="#">secun</a>  |
| <a href="#">www.xerox.com/download/security/security-bulletin/16287-4d6b7b0c81f7b/cert_...</a> |  |  |  |  | CONFIRM | <a href="#">www.:</a>  |

|                                                                                                               |         |                         |
|---------------------------------------------------------------------------------------------------------------|---------|-------------------------|
| Security Advisory SA51390 - SUSE update for java-1_7_0-ibm - Secunia                                          | SECUNIA | <a href="#">secun</a>   |
| Security Advisory SA51326 - Red Hat update for java-1.7.0-ibm - Secunia                                       | SECUNIA | <a href="#">secun</a>   |
| Red Hat Customer Portal                                                                                       | REDHAT  | <a href="#">rhn.re</a>  |
| Security Advisory SA51166 - SUSE update for java-1_6_0-openjdk - Secunia                                      | SECUNIA | <a href="#">secun</a>   |
| Red Hat Customer Portal                                                                                       | REDHAT  | <a href="#">rhn.re</a>  |
| Red Hat Customer Portal                                                                                       | REDHAT  | <a href="#">rhn.re</a>  |
| Oracle Java Critical Patch Update - October 2012                                                              | CONFIRM | <a href="#">www.o</a>   |
| Security Advisory SA51029 - Red Hat update for java-1.7.0-openjdk - Secunia                                   | SECUNIA | <a href="#">secun</a>   |
| Gentoo Linux Documentation -- IcedTea JDK: Multiple vulnerabilities                                           | GENTOO  | <a href="#">securi</a>  |
| [security-announce] openSUSE-SU-2012:1423-1: important: java-1_6_0-openj                                      | SUSE    | <a href="#">lists.o</a> |
| '[security bulletin] HPSBUX02832 SSRT101042 rev.1 - HP-UX Running Java, Remote Unauthorized Access, D' - MARC | HP      | <a href="#">marc.i</a>  |
| [security-announce] SUSE-SU-2012:1398-1: important: Security update for                                       | SUSE    | <a href="#">lists.o</a> |
| Security Advisory SA51028 - Red Hat update for java-1.6.0-openjdk - Secunia                                   | SECUNIA | <a href="#">secun</a>   |
| '[security bulletin] HPSBOV02833 SSRT101043 rev.1 - OpenVMS running Java on Integrity Servers, Remote' - MARC | HP      | <a href="#">marc.i</a>  |
| Red Hat Customer Portal                                                                                       | REDHAT  | <a href="#">rhn.re</a>  |
| Oracle Java SE CVE-2012-5086 Remote Java Runtime Environment Vulnerability                                    | BID     | <a href="#">www.s</a>   |
| IBM X-Force Exchange                                                                                          | XF      | <a href="#">excha</a>   |
| CVE Program record                                                                                            | CVE.ORG | <a href="#">www.c</a>   |
| NVD vulnerability detail                                                                                      | NVD     | <a href="#">nvd.ni</a>  |



No vendor comments have been submitted for this CVE.

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