



CVE-2013-2460

Published on: 06/18/2013 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:28:42 PM UTC

CVE-2013-2460

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Jdk](#) from [Oracle](#) contain the following vulnerability:

Unspecified vulnerability in the Java Runtime Environment (JRE) component in Oracle Java SE 7 Update 21 and earlier, and OpenJDK 7, allows remote attackers to affect confidentiality, integrity, and availability via unknown vectors related to Serviceability. NOTE: the previous information is from the June 2013 CPU. Oracle has not commented on claims from another vendor that this issue allows

remote attackers to bypass the Java sandbox via vectors related to "insufficient access checks" in the tracing component.

CVE-2013-2460 has been assigned by secalert_us@oracle.com to track the vulnerability

CVSS2 Score: **9.3 - HIGH**

Access
Vector

Access
Complexity

Authentication

NETWORK

MEDIUM

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

COMPLETE

COMPLETE

COMPLETE

CVE References

Description

Tags

Link

About Secunia Research | Flexera

[secunia.com](#)

Deprecated Link

[text/plain](#)

[SECUNIA 54154](#)

Oracle Releases Updates for Javadoc and
Other Java SE Vulnerabilities | US-CERT

[US Government Resource](#)

[www.us-cert.gov](#)

[text/html](#)

[CERT TA13-169A](#)

Support / Security / Advisories // MDVSA-
2013:183 | Mandriva

[www.mandriva.com](#)

[text/html](#)

[MANDRIVA MDVSA-2013:183](#)

Mageia Advisory: MGASA-2013-0185 -

[advisories.mageia.org](#)

[CONFIRM advisories.mageia.org/MGASA-2013-](#)

Updated java-1.7.0-openjdk packages fix multiple security vulnerabilities	text/html	0185.html
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval.org.mitre.oval:def:19129
[security-announce] SUSE-SU-2013:1257-1: important: Security update for	lists.opensuse.org text/html	SUSE SUSE-SU-2013:1257
Bug 975122 – CVE-2013-2460 OpenJDK: tracing insufficient access checks (Serviceability, 8010209)	bugzilla.redhat.com text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=975122
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2013:0963
'[security bulletin] HPSBUX02907 rev.1 - HP-UX Running Java7, Remote Unauthorized Access, Disclosure' - MARC	marc.info text/html	HP HPSBUX02907
jdk7u/jdk7u/jdk: 160cde99bb1a	hg.openjdk.java.net text/html	MISC hg.openjdk.java.net/jdk7u/jdk7u/jdk/rev/160cde99bb1a
IBM Security Bulletin: Multiple vulnerabilities in IBM WebSphere Real Time - United States	www-01.ibm.com text/html	CONFIRM www-01.ibm.com/support/docview.wss?uid=swg21642336
[security-announce] SUSE-SU-2013:1256-1: important: Security update for	lists.opensuse.org text/html	SUSE SUSE-SU-2013:1256
Gentoo Linux Documentation -- IcedTea JDK: Multiple vulnerabilities	security.gentoo.org text/html	GENTOO GLSA-201406-32
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval.org.mitre.oval:def:17116
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2013:1060
Oracle Java Critical Patch Update - June 2013	Vendor Advisory www.oracle.com text/html	CONFIRM www.oracle.com/technetwork/topics/security/javacpujun2013-1899847.html

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Jdk	1.7.0	All	All	All
Application	Oracle	Jdk	1.7.0	update1	All	All
Application	Oracle	Jdk	1.7.0	update10	All	All
Application	Oracle	Jdk	1.7.0	update11	All	All
Application	Oracle	Jdk	1.7.0	update13	All	All

Application	Oracle	Jdk	1.7.0	update15	All	All
Application	Oracle	Jdk	1.7.0	update17	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	1.7.0	update7	All	All
Application	Oracle	Jdk	1.7.0	update9	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	update10	All	All
Application	Oracle	Jdk	1.7.0	update11	All	All
Application	Oracle	Jdk	1.7.0	update13	All	All
Application	Oracle	Jdk	1.7.0	update15	All	All
Application	Oracle	Jdk	1.7.0	update17	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	1.7.0	update7	All	All
Application	Oracle	Jdk	1.7.0	update9	All	All
Application	Oracle	Jdk	All	update21	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	update10	All	All
Application	Oracle	Jre	1.7.0	update11	All	All
Application	Oracle	Jre	1.7.0	update13	All	All
Application	Oracle	Jre	1.7.0	update15	All	All
Application	Oracle	Jre	1.7.0	update17	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	1.7.0	update0	All	All
Application	Oracle	Jre	1.7.0	update7	All	All
Application	Oracle	Jre	1.7.0	update9	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	update10	All	All
Application	Oracle	Jre	1.7.0	update11	All	All
Application	Oracle	Jre	1.7.0	update13	All	All
Application	Oracle	Jre	1.7.0	update15	All	All
Application	Oracle	Jre	1.7.0	update17	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	1.7.0	update7	All	All
Application	Oracle	Jre	1.7.0	update9	All	All
Application	Oracle	Jre	All	update21	All	All
cpe:2.3:a:oracle:jdk:1.7.0:*****:*:~:						
cpe:2.3:a:oracle:jdk:1.7.0:update1:*****:~:						
cpe:2.3:a:oracle:jdk:1.7.0:update10:*****:~:						
cpe:2.3:a:oracle:jdk:1.7.0:update11:*****:~:						
cpe:2.3:a:oracle:jdk:1.7.0:update13:*****:~:						
cpe:2.3:a:oracle:jdk:1.7.0:update15:*****:~:						
cpe:2.3:a:oracle:jdk:1.7.0:update17:*****:~:						
cpe:2.3:a:oracle:jdk:1.7.0:update2:*****:~:						
cpe:2.3:a:oracle:jdk:1.7.0:update3:*****:~:						
cpe:2.3:a:oracle:jdk:1.7.0:update4:*****:~:						
cpe:2.3:a:oracle:jdk:1.7.0:update5:*****:~:						
cpe:2.3:a:oracle:jdk:1.7.0:update6:*****:~:						
cpe:2.3:a:oracle:jdk:1.7.0:update7:*****:~:						
cpe:2.3:a:oracle:jdk:1.7.0:update9:*****:~:						

```
cpe:2.3:a:oracle:jdk:1.7.0:*:*:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jdk:1.7.0:update1:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jdk:1.7.0:update10:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jdk:1.7.0:update11:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jdk:1.7.0:update13:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jdk:1.7.0:update15:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jdk:1.7.0:update17:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jdk:1.7.0:update2:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jdk:1.7.0:update3:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jdk:1.7.0:update4:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jdk:1.7.0:update5:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jdk:1.7.0:update6:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jdk:1.7.0:update7:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jdk:1.7.0:update9:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jdk:*:update21:*:*:*:*:*:
```

cpe:2.3:a:oracle:jre:1.7.0:*:*:*:*:*:*:

```
cpe:2.3:a:oracle:jre:1.7.0:update1:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jre:1.7.0:update10:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jre:1.7.0:update11:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jre:1.7.0:update13:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jre:1.7.0:update15:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jre:1.7.0:update17:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jre:1.7.0:update2:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jre:1.7.0:update3:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jre:1.7.0:update4:*:*:*:*:*:
```

cpe:2.3:a:oracle:ire:1.7.0:update5:*:*:*:*:*:

```
cpe:2.3:a:oracle:jre:1.7.0:update6:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jre:1.7.0:update7:*:*:*:*:*:
```

```
cpe:2.3:a:oracle:jre:1.7.0:update9:*:*:*:*:*:
```

cpe:2.3:a:oracle:jre:1.7.0:****:*:
cpe:2.3:a:oracle:jre:1.7.0:update1:****:*:
cpe:2.3:a:oracle:jre:1.7.0:update10:****:*:
cpe:2.3:a:oracle:jre:1.7.0:update11:****:*:
cpe:2.3:a:oracle:jre:1.7.0:update13:****:*:
cpe:2.3:a:oracle:jre:1.7.0:update15:****:*:
cpe:2.3:a:oracle:jre:1.7.0:update17:****:*:
cpe:2.3:a:oracle:jre:1.7.0:update2:****:*:
cpe:2.3:a:oracle:jre:1.7.0:update3:****:*:
cpe:2.3:a:oracle:jre:1.7.0:update4:****:*:
cpe:2.3:a:oracle:jre:1.7.0:update5:****:*:
cpe:2.3:a:oracle:jre:1.7.0:update6:****:*:
cpe:2.3:a:oracle:jre:1.7.0:update7:****:*:
cpe:2.3:a:oracle:jre:1.7.0:update9:****:*:
cpe:2.3:a:oracle:jre:*:update21:****:*:

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID→](#)

© [CVE.report](#) 2023  |

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](#).

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