CVE-2013-2458

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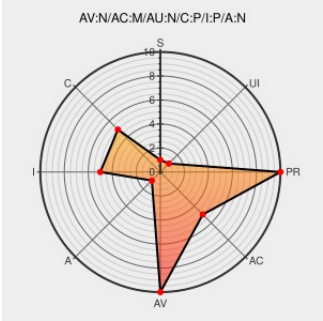
CVE-2013-2458

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 and integrity via unknown vectors related to Libraries. 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 "an error related to method handles."

CVE-2013-2458 has been assigned by secalert_us@oracle.com to track the vulnerability

CVSS2 Score: 5.8 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	NONE

CVE References

Description	Tags	Link
About Secunia Research | Flexera	secunia.com, Depreciated 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 - Updated java-1.7.0-openjdk packages fix multiple security vulnerabilities	advisories.mageia.org, text/html	CONFIRM advisories.mageia.org/MGASA-2013-0185.html

[security-announce] SUSE-SU-2013:1257-1: important: Security update for	lists.opensuse.org text/html	SUSE SUSE-SU-2013:1257
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:19709
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
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:17069
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2013:1060
Bug 975130 – CVE-2013-2458 OpenJDK: Method handles (Libraries, 8009424)	bugzilla.redhat.com text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=975130
jdk7u/jdk7u-dev/jdk: 9efb5fb77027	hg.openjdk.java.net text/html	MISC hg.openjdk.java.net/jdk7u/jdk7u-dev/jdk/rev/9efb5fb77027
Oracle Java Critical Patch Update - June 2013	Vendor Advisory www.oracle.com text/html	CONFIRM www.oracle.com/technetwork/topics/security/javacpujun2013-1899847.html

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	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: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: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

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