



CVE-2013-0431

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

Summary

CVE	CVE-2013-0431
State	PUBLIC
Assigner	secalert_us@oracle.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-01-31 14:55:00 UTC
Updated	2017-09-19 01:35:00 UTC
Description	Unspecified vulnerability in the Java Runtime Environment (JRE) component in Oracle Java SE 7 through Update 11, and C

Risk And Classification

EPSS: 0.915870000 probability, percentile 0.996750000 (date 2026-04-11)

CISA KEY: Listed on 2022-05-25; due 2022-06-15; ransomware use Known

Problem Types: NVD-CWE-noinfo

CISA Known Exploited Vulnerability

Vendor	Oracle
Product	Java Runtime Environment (JRE)
Name	Oracle JRE Sandbox Bypass Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2013-0431

NVD Known Affected Configurations (CPE 2.3)

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	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	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	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	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	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
References						
Reference					Source	Link
Repository / Oval Repository					OVAL	oval
Yet another Java security flaw discovered - Number 53 Computerworld Blogs					MISC	blog
Support / Security / Advisories / / MDVSA-2013:095 Mandriva					MANDRIVA	www
Red Hat Customer Portal					REDHAT	rhn.i
Full Disclosure: [SE-2012-01] Java 7 Update 11 confirmed to be vulnerable					FULLDISC	secli
'[security bulletin] HPSBUX02857 SSRT101103 rev.1 - HP-UX Running Java, Remote Unauthorized Access, D' - MARC					HP	marc
Vulnerability Note VU#858729 - Oracle Java contains multiple vulnerabilities					CERT-VN	www
'[security bulletin] HPSBMU02874 SSRT101184 rev.1 - HP Service Manager, Java Runtime Environment (JRE' - MARC					HP	marc
SecurityFocus					BUGTRAQ	www
www.informationweek.com/security/application-security/java-hacker-uncovers-two-flaws-...					MISC	www
Support/Advisories/MGASA-2013-0056 - Mageia wiki					CONFIRM	wiki.
Gentoo Linux Documentation -- IcedTea JDK: Multiple vulnerabilities					GENTOO	secl
Critical Java vulnerabilities confirmed in latest version Ars Technica					MISC	arste
[security-announce] openSUSE-SU-2013:0377-1: critical: java-1_7_0-openjd					SUSE	lists.
Full Disclosure: Re: [SE-2012-01] Java 7 Update 11 confirmed to be vulnerable					FULLDISC	secli
Red Hat Customer Portal					REDHAT	rhn.i
Oracle Java Multiple Vulnerabilities US-CERT					CERT	www
Repository / Oval Repository					OVAL	oval
Java CPU Feb 2013					CONFIRM	www
CVE Program record					CVE.ORG	www
NVD vulnerability detail					NVD	nvd.
CISA Known Exploited Vulnerabilities catalog					CISA	www
No vendor comments have been submitted for this CVE.						
There are currently no legacy QID mappings associated with this CVE.						

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