



CVE-2013-5896

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

Summary

CVE	CVE-2013-5896
State	PUBLISHED
Assigner	oracle
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-01-15 16:08:06 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Unspecified vulnerability in Oracle Java SE 5.0u55, 6u65, and 7u45; Java SE Embedded 7u45; and OpenJDK 7 allows remote attackers to execute arbitrary code or cause a denial of service (CPU consumption) via a crafted Java archive file.

Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:N/I:N/A:P

EPSS: 0.049360000 probability, percentile 0.896580000 (date 2026-05-01)

Problem Types: NVD-CWE-noinfo | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:L/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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Application	Oracle	Jdk	1.5.0	update55	All	All
Application	Oracle	Jdk	1.6.0	update65	All	All
Application	Oracle	Jdk	1.7.0	update45	All	All
Application	Oracle	Jre	1.5.0	update55	All	All
Application	Oracle	Jre	1.6.0	update65	All	All
Application	Oracle	Jre	1.7.0	update45	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference						Source
Oracle Critical Patch Update - January 2014						af854c
jdk7u/jdk7u/jdk: 694ad155b344						af854c
Red Hat Customer Portal						af854c
Security Advisory SA56486 - Oracle Java SE Embedded Multiple Vulnerabilities - Secunia						af854c
'[security bulletin] HPSBUX02972 SSRT101454 rev.1 - HP-UX Running Java7, Remote Unauthorized Access, ' - MARC						af854c
[security-announce] SUSE-SU-2014:0266-1: important: Security update for						af854c
About Secunia Research Flexera						af854c
Red Hat Customer Portal						af854c
Red Hat Customer Portal						af854c
Security Advisory SA56535 - Red Hat update for java-1.7.0-oracle - Secunia						af854c
Red Hat Customer Portal						af854c
Oracle Java SE CVE-2013-5896 Remote Security Vulnerability						af854c
[security-announce] SUSE-SU-2014:0246-1: important: Security update for						af854c
Document Display HPE Support Center						af854c
Red Hat Customer Portal						af854c
[security-announce] SUSE-SU-2014:0451-1: important: Security update for						af854c
USN-2124-1: OpenJDK 6 vulnerabilities Ubuntu						af854c
Red Hat Customer Portal						af854c
osvdb.org/102015						af854c
Oracle Java Multiple Flaws Let Remote Users Execute Arbitrary Code, Access and Modify Data, and Deny Service - SecurityTracker						af854c
openSUSE-SU-2014:0180-1: moderate: update for java-1_7_0-openjdk						af854c
Security Advisory SA56432 - Red Hat update for java-1.7.0-openjdk - Secunia						af854c
Red Hat Customer Portal						af854c

RETIREDB: Oracle January 2014 Critical Patch Update Multiple Vulnerabilities	af854c
IBM X-Force Exchange	af854c
'[security bulletin] HPSBUX02973 SSRT101455 rev.1 - HP-UX Running Java6, Remote Unauthorized Access, ' - MARC	af854c
openSUSE-SU-2014:0174-1: moderate: update for java-1_7_0-openjdk	af854c
openSUSE-SU-2014:0177-1: moderate: update for java-1_7_0-openjdk	af854c
USN-2089-1: OpenJDK 7 vulnerabilities Ubuntu	af854c
Bug 1053266 – CVE-2013-5896 OpenJDK: com.sun.corba.se. should be restricted package (CORBA, 8025022)	af854c
CVE Program record	CVE.C
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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