



CVE-2016-0687

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary	
CVE	CVE-2016-0687
State	PUBLISHED
Assigner	oracle
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-04-21 10:59:47 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Unspecified vulnerability in Oracle Java SE 6u113, 7u99, and 8u77 and Java SE Embedded 8u77 allows remote attackers to

Risk And Classification

Primary CVSS: v3.0 9.6 CRITICAL from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:C/C:H/I:H/A:H

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

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	9.6	CRITICAL	CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:C/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	10		AV:N/AC:L/Au:N/C:C/I:C/A:C

CVSS v3.0 Breakdown	
Attack Vector	Network
Attack Complexity	Low
Privileges Required	None
User Interaction	Required
Scope	Changed
Confidentiality	High
Integrity	High
Availability	

High

CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:C/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Oracle	Jdk	1.6.0	update113	All	All
Application	Oracle	Jdk	1.7.0	update99	All	All
Application	Oracle	Jdk	1.8.0	update77	All	All
Application	Oracle	Jre	1.6.0	update113	All	All
Application	Oracle	Jre	1.7.0	update99	All	All
Application	Oracle	Jre	1.8.0	update77	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
Red Hat Customer Portal	af854.
[security-announce] SUSE-SU-2016:1303-1: important: Security update for	af854.
Oracle Java SE Multiple Flaws Let Remote Users Access Data and Gain Elevated Privileges on the Target System - SecurityTracker	af854.
Red Hat Customer Portal	af854.
[security-announce] SUSE-SU-2016:1248-1: important: Security update for	af854.

[security-announce] SUSE-SU-2016:1300-1: important: Security update for	af854.
Red Hat Customer Portal	af854.
Red Hat Customer Portal	af854.
[security-announce] SUSE-SU-2016:1378-1: important: Security update for	af854.
[security-announce] openSUSE-SU-2016:1235-1: important: Security update	af854.
[security-announce] SUSE-SU-2016:1475-1: important: Security update for	af854.
USN-2964-1: OpenJDK 7 vulnerabilities Ubuntu	af854.
Red Hat Customer Portal	af854.
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Red Hat Customer Portal	af854.
[security-announce] openSUSE-SU-2016:1265-1: important: Security update	af854.
April 2016 Java Platform Standard Edition Vulnerabilities in Multiple NetApp Products NetApp Product Security	af854.
USN-2963-1: OpenJDK 8 vulnerabilities Ubuntu	af854.
[security-announce] SUSE-SU-2016:1299-1: important: Security update for	af854.
Red Hat Customer Portal	af854.
[security-announce] openSUSE-SU-2016:1262-1: important: Security update	af854.
Oracle Java SE CVE-2016-0687 Remote Security Vulnerability	af854.
Red Hat Customer Portal	af854.
[security-announce] SUSE-SU-2016:1388-1: important: Security update for	af854.
Oracle Critical Patch Update Advisory - April 2016	af854.
Red Hat Customer Portal	af854.
[security-announce] SUSE-SU-2016:1379-1: important: Security update for	af854.
Debian -- Security Information -- DSA-3558-1 openjdk-7	af854.
[security-announce] SUSE-SU-2016:1250-1: important: Security update for	af854.
Red Hat Customer Portal	af854.
[security-announce] openSUSE-SU-2016:1222-1: important: Security update	af854.
IcedTea: Multiple vulnerabilities (GLSA 201606-18) — Gentoo security	af854.
Oracle Linux Bulletin - April 2016	af854.
Red Hat Customer Portal	af854.
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Red Hat Customer Portal	af854.
[security-announce] SUSE-SU-2016:1458-1: important: Security update for	af854.
[security-announce] openSUSE-SU-2016:1230-1: important: Security update	af854.
USN-2972-1: OpenJDK 6 vulnerabilities Ubuntu	af854.

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.	

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