



CVE-2014-3068

Published on: 12/01/2014 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:25:46 PM UTC

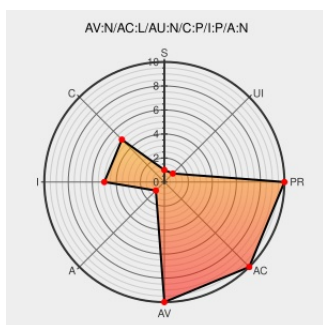
CVE-2014-3068

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Java](#) from [IBM](#) contain the following vulnerability:

IBM Java Runtime Environment (JRE) 7 R1 before SR1 FP1 (7.1.1.1), 7 before SR7 FP1 (7.0.7.1), 6 R1 before SR8 FP1 (6.1.8.1), 6 before SR16 FP1 (6.0.16.1), and before 5.0 SR16 FP7 (5.0.16.7) allows attackers to obtain the private key from a Certificate Management System (CMS) keystore via a brute force attack.

CVE-2014-3068 has been assigned by psirt@us.ibm.com to track the vulnerability

CVSS2 Score: **6.4 - MEDIUM**

Access
Vector

Access
Complexity

Authentication

NETWORK

LOW

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

PARTIAL

PARTIAL

NONE

CVE References

Description

Tags

Link

Bug 1164201 – CVE-2014-3068 IBM JDK: Java CMS keystore provider potentially allows brute-force private key recovery

[bugzilla.redhat.com](https://bugzilla.redhat.com/text/html)
text/html

[CONFIRM bugzilla.redhat.com/show_bug.cgi?id=1164201](https://bugzilla.redhat.com/show_bug.cgi?id=1164201)

IBM IV66894: FIX SECURITY VULNERABILITY CVE-2014-3068 - United States

[Vendor Advisory](https://www-01.ibm.com/support/docview.wss?uid=swg21691089)
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text/html

[AIXAPAR IV66894](https://www-01.ibm.com/support/docview.wss?uid=swg21691089)

IBM Security Bulletin: Vulnerabilities exists in components of IMS Enterprise Suite: Connect API for Java and Explorer for Development (CVE-2014-4263) - United States

[Vendor Advisory](https://www-01.ibm.com/support/docview.wss?uid=swg21691089)
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Inactive Link **Not Archived**

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[web.archive.org](https://www-01.ibm.com/support/docview.wss?uid=swg21691089)
text/html
Inactive Link **Not Archived**

[REDHAT RHSA-2015:0264](https://www-01.ibm.com/support/docview.wss?uid=swg21691089)

IBM IV66876: FIX SECURITY VULNERABILITY CVE-2014-3068 - United States

Vendor Advisory

www-01.ibm.com

text/html

AIXAPAR IV66876

IBM X-Force Exchange

exchange.xforce.ibmcloud.com

text/html

XF ibm-ikeman-cve20143068-info-disc(93756)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	ibm	Java	5.0.0.0	All	All	All
Application	ibm	Java	5.0.11.0	All	All	All
Application	ibm	Java	5.0.11.1	All	All	All
Application	ibm	Java	5.0.11.2	All	All	All
Application	ibm	Java	5.0.12.0	All	All	All
Application	ibm	Java	5.0.12.1	All	All	All
Application	ibm	Java	5.0.12.2	All	All	All
Application	ibm	Java	5.0.12.3	All	All	All
Application	ibm	Java	5.0.12.4	All	All	All
Application	ibm	Java	5.0.12.5	All	All	All
Application	ibm	Java	5.0.13.0	All	All	All
Application	ibm	Java	5.0.14.0	All	All	All
Application	ibm	Java	5.0.15.0	All	All	All
Application	ibm	Java	5.0.16.0	All	All	All
Application	ibm	Java	5.0.16.1	All	All	All
Application	ibm	Java	5.0.16.2	All	All	All
Application	ibm	Java	5.0.16.3	All	All	All
Application	ibm	Java	6.0.0.0	All	All	All
Application	ibm	Java	6.0.1.0	All	All	All
Application	ibm	Java	6.0.10.0	All	All	All
Application	ibm	Java	6.0.10.1	All	All	All
Application	ibm	Java	6.0.11.0	All	All	All
Application	ibm	Java	6.0.12.0	All	All	All
Application	ibm	Java	6.0.13.0	All	All	All

Application	lbm	Java	6.0.13.1	All	All	All
Application	lbm	Java	6.0.13.2	All	All	All
Application	lbm	Java	6.0.14.0	All	All	All
Application	lbm	Java	6.0.2.0	All	All	All
Application	lbm	Java	6.0.3.0	All	All	All
Application	lbm	Java	6.0.4.0	All	All	All
Application	lbm	Java	6.0.5.0	All	All	All
Application	lbm	Java	6.0.6.0	All	All	All
Application	lbm	Java	6.0.7.0	All	All	All
Application	lbm	Java	6.0.8.0	All	All	All
Application	lbm	Java	6.0.8.1	All	All	All
Application	lbm	Java	6.0.9.0	All	All	All
Application	lbm	Java	6.0.9.1	All	All	All
Application	lbm	Java	6.0.9.2	All	All	All
Application	lbm	Java	7.0.0.0	All	All	All
Application	lbm	Java	7.0.1.0	All	All	All
Application	lbm	Java	7.0.2.0	All	All	All
Application	lbm	Java	7.0.3.0	All	All	All
Application	lbm	Java	7.0.4.0	All	All	All
Application	lbm	Java	7.0.4.1	All	All	All
Application	lbm	Java	7.0.4.2	All	All	All
Application	lbm	Java	7.0.5.0	All	All	All
Application	lbm	Java	5.0.0.0	All	All	All
Application	lbm	Java	5.0.11.0	All	All	All
Application	lbm	Java	5.0.11.1	All	All	All
Application	lbm	Java	5.0.11.2	All	All	All
Application	lbm	Java	5.0.12.0	All	All	All
Application	lbm	Java	5.0.12.1	All	All	All
Application	lbm	Java	5.0.12.2	All	All	All
Application	lbm	Java	5.0.12.3	All	All	All
Application	lbm	Java	5.0.12.4	All	All	All
Application	lbm	Java	5.0.12.5	All	All	All
Application	lbm	Java	5.0.13.0	All	All	All
Application	lbm	Java	5.0.14.0	All	All	All
Application	lbm	Java	5.0.15.0	All	All	All
Application	lbm	Java	5.0.16.0	All	All	All

Application	IBM	Java	5.0.16.0	All	All	All
Application	IBM	Java	5.0.16.1	All	All	All
Application	IBM	Java	5.0.16.2	All	All	All
Application	IBM	Java	5.0.16.3	All	All	All
Application	IBM	Java	6.0.0.0	All	All	All
Application	IBM	Java	6.0.1.0	All	All	All
Application	IBM	Java	6.0.10.0	All	All	All
Application	IBM	Java	6.0.10.1	All	All	All
Application	IBM	Java	6.0.11.0	All	All	All
Application	IBM	Java	6.0.12.0	All	All	All
Application	IBM	Java	6.0.13.0	All	All	All
Application	IBM	Java	6.0.13.1	All	All	All
Application	IBM	Java	6.0.13.2	All	All	All
Application	IBM	Java	6.0.14.0	All	All	All
Application	IBM	Java	6.0.2.0	All	All	All
Application	IBM	Java	6.0.3.0	All	All	All
Application	IBM	Java	6.0.4.0	All	All	All
Application	IBM	Java	6.0.5.0	All	All	All
Application	IBM	Java	6.0.6.0	All	All	All
Application	IBM	Java	6.0.7.0	All	All	All
Application	IBM	Java	6.0.8.0	All	All	All
Application	IBM	Java	6.0.8.1	All	All	All
Application	IBM	Java	6.0.9.0	All	All	All
Application	IBM	Java	6.0.9.1	All	All	All
Application	IBM	Java	6.0.9.2	All	All	All
Application	IBM	Java	7.0.0.0	All	All	All
Application	IBM	Java	7.0.1.0	All	All	All
Application	IBM	Java	7.0.2.0	All	All	All
Application	IBM	Java	7.0.3.0	All	All	All
Application	IBM	Java	7.0.4.0	All	All	All
Application	IBM	Java	7.0.4.1	All	All	All
Application	IBM	Java	7.0.4.2	All	All	All
Application	IBM	Java	7.0.5.0	All	All	All
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cpe:2.3:a:ibm:java:7.0.4.2:*****:
cpe:2.3:a:ibm:java:7.0.5.0:*****:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→