



# CVE-2012-4821

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

## Summary

<b>CVE</b>	CVE-2012-4821
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@us.ibm.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2013-01-11 00:55:00 UTC
<b>Updated</b>	2019-07-18 12:26:00 UTC
<b>Description</b>	Multiple unspecified vulnerabilities in the JRE component in IBM Java 7 SR2 and earlier, Java 6.0.1 SR3 and earlier, Java 6

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Impact
Application	<a href="#">ibm</a>	<a href="#">Java</a>	All	All	All	None
Application	<a href="#">ibm</a>	<a href="#">Java</a>	All	All	All	None
Application	<a href="#">ibm</a>	<a href="#">Java</a>	All	All	All	None
Application	<a href="#">ibm</a>	<a href="#">Java</a>	All	All	All	None
Application	<a href="#">ibm</a>	<a href="#">Lotus Domino</a>	8.0	All	All	None
Application	<a href="#">ibm</a>	<a href="#">Lotus Domino</a>	8.0.1	All	All	None
Application	<a href="#">ibm</a>	<a href="#">Lotus Domino</a>	8.0.2	All	All	None
Application	<a href="#">ibm</a>	<a href="#">Lotus Domino</a>	8.0.2.1	All	All	None
Application	<a href="#">ibm</a>	<a href="#">Lotus Domino</a>	8.0.2.2	All	All	None
Application	<a href="#">ibm</a>	<a href="#">Lotus Domino</a>	8.0.2.3	All	All	None
Application	<a href="#">ibm</a>	<a href="#">Lotus Domino</a>	8.0.2.4	All	All	None
Application	<a href="#">ibm</a>	<a href="#">Lotus Domino</a>	8.5.0	All	All	None
Application	<a href="#">ibm</a>	<a href="#">Lotus Domino</a>	8.5.0.1	All	All	None
Application	<a href="#">ibm</a>	<a href="#">Lotus Domino</a>	8.5.1	All	All	None
Application	<a href="#">ibm</a>	<a href="#">Lotus Domino</a>	8.5.1.1	All	All	None
Application	<a href="#">ibm</a>	<a href="#">Lotus Domino</a>	8.5.1.2	All	All	None
Application	<a href="#">ibm</a>	<a href="#">Lotus Domino</a>	8.5.1.3	All	All	None

Application	ibm	Lotus Domino	8.5.1.4	All	All	/
Application	ibm	Lotus Domino	8.5.1.5	All	All	/
Application	ibm	Lotus Domino	8.5.2.0	All	All	/
Application	ibm	Lotus Domino	8.5.2.1	All	All	/
Application	ibm	Lotus Domino	8.5.2.2	All	All	/
Application	ibm	Lotus Domino	8.5.2.3	All	All	/
Application	ibm	Lotus Domino	8.5.2.4	All	All	/
Application	ibm	Lotus Domino	8.5.3.0	All	All	/
Application	ibm	Lotus Domino	8.5.3.1	All	All	/
Application	ibm	Lotus Domino	8.5.3.2	All	All	/
Application	ibm	Lotus Domino	8.0	All	All	/
Application	ibm	Lotus Domino	8.0.1	All	All	/
Application	ibm	Lotus Domino	8.0.2	All	All	/
Application	ibm	Lotus Domino	8.0.2.1	All	All	/
Application	ibm	Lotus Domino	8.0.2.2	All	All	/
Application	ibm	Lotus Domino	8.0.2.3	All	All	/
Application	ibm	Lotus Domino	8.0.2.4	All	All	/
Application	ibm	Lotus Domino	8.5.0	All	All	/
Application	ibm	Lotus Domino	8.5.0.1	All	All	/
Application	ibm	Lotus Domino	8.5.1	All	All	/
Application	ibm	Lotus Domino	8.5.1.1	All	All	/
Application	ibm	Lotus Domino	8.5.1.2	All	All	/
Application	ibm	Lotus Domino	8.5.1.3	All	All	/
Application	ibm	Lotus Domino	8.5.1.4	All	All	/
Application	ibm	Lotus Domino	8.5.1.5	All	All	/
Application	ibm	Lotus Domino	8.5.2.0	All	All	/
Application	ibm	Lotus Domino	8.5.2.1	All	All	/
Application	ibm	Lotus Domino	8.5.2.2	All	All	/
Application	ibm	Lotus Domino	8.5.2.3	All	All	/
Application	ibm	Lotus Domino	8.5.2.4	All	All	/
Application	ibm	Lotus Domino	8.5.3.0	All	All	/
Application	ibm	Lotus Domino	8.5.3.1	All	All	/
Application	ibm	Lotus Domino	8.5.3.2	All	All	/
Application	ibm	Lotus Notes	8.0	All	All	/
Application	ibm	Lotus Notes	8.0.0	All	All	/

Application	lbn	Lotus Notes	8.0.1	All	All
Application	lbn	Lotus Notes	8.0.2	All	All
Application	lbn	Lotus Notes	8.0.2.0	All	All
Application	lbn	Lotus Notes	8.0.2.1	All	All
Application	lbn	Lotus Notes	8.0.2.2	All	All
Application	lbn	Lotus Notes	8.0.2.3	All	All
Application	lbn	Lotus Notes	8.0.2.4	All	All
Application	lbn	Lotus Notes	8.0.2.5	All	All
Application	lbn	Lotus Notes	8.0.2.6	All	All
Application	lbn	Lotus Notes	8.5	All	All
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Application	lbn	Lotus Notes	8.5.0.1	All	All
Application	lbn	Lotus Notes	8.5.1	All	All
Application	lbn	Lotus Notes	8.5.1.0	All	All
Application	lbn	Lotus Notes	8.5.1.1	All	All
Application	lbn	Lotus Notes	8.5.1.2	All	All
Application	lbn	Lotus Notes	8.5.1.3	All	All
Application	lbn	Lotus Notes	8.5.1.4	All	All
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Application	lbn	Lotus Notes	8.5.2.1	All	All
Application	lbn	Lotus Notes	8.5.2.2	All	All
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Application	lbn	Lotus Notes	8.5.3	All	All
Application	lbn	Lotus Notes	8.5.3.1	All	All
Application	lbn	Lotus Notes	8.5.3.2	All	All
Application	lbn	Lotus Notes	8.5.4	All	All
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Application	lbn	Lotus Notes	8.0.0	All	All
Application	lbn	Lotus Notes	8.0.1	All	All
Application	lbn	Lotus Notes	8.0.2	All	All
Application	lbn	Lotus Notes	8.0.2.0	All	All
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Application	lbn	Lotus Notes	8.0.2.2	All	All
Application	lbn	Lotus Notes	8.0.2.3	All	All

Application	lbn	Lotus Notes	8.0.2.4	All	All	/
Application	lbn	Lotus Notes	8.0.2.5	All	All	/
Application	lbn	Lotus Notes	8.0.2.6	All	All	/
Application	lbn	Lotus Notes	8.5	All	All	/
Application	lbn	Lotus Notes	8.5.0.0	All	All	/
Application	lbn	Lotus Notes	8.5.0.1	All	All	/
Application	lbn	Lotus Notes	8.5.1	All	All	/
Application	lbn	Lotus Notes	8.5.1.0	All	All	/
Application	lbn	Lotus Notes	8.5.1.1	All	All	/
Application	lbn	Lotus Notes	8.5.1.2	All	All	/
Application	lbn	Lotus Notes	8.5.1.3	All	All	/
Application	lbn	Lotus Notes	8.5.1.4	All	All	/
Application	lbn	Lotus Notes	8.5.1.5	All	All	/
Application	lbn	Lotus Notes	8.5.2.0	All	All	/
Application	lbn	Lotus Notes	8.5.2.1	All	All	/
Application	lbn	Lotus Notes	8.5.2.2	All	All	/
Application	lbn	Lotus Notes	8.5.2.3	All	All	/
Application	lbn	Lotus Notes	8.5.3	All	All	/
Application	lbn	Lotus Notes	8.5.3.1	All	All	/
Application	lbn	Lotus Notes	8.5.3.2	All	All	/
Application	lbn	Lotus Notes	8.5.4	All	All	/
Application	lbn	Lotus Notes Sametime	8.0.80407	All	All	/
Application	lbn	Lotus Notes Sametime	8.0.80822	All	All	/
Application	lbn	Lotus Notes Sametime	8.5.1.20100709-1631	All	All	/
Application	lbn	Lotus Notes Sametime	8.0.80407	All	All	/
Application	lbn	Lotus Notes Sametime	8.0.80822	All	All	/
Application	lbn	Lotus Notes Sametime	8.5.1.20100709-1631	All	All	/
Application	lbn	Lotus Notes Traveler	8.0	All	All	/
Application	lbn	Lotus Notes Traveler	8.0.1	All	All	/
Application	lbn	Lotus Notes Traveler	8.0.1.2	All	All	/
Application	lbn	Lotus Notes Traveler	8.0.1.3	All	All	/
Application	lbn	Lotus Notes Traveler	8.5.0.0	All	All	/
Application	lbn	Lotus Notes Traveler	8.5.0.1	All	All	/
Application	lbn	Lotus Notes Traveler	8.5.0.2	All	All	/
Application	lbn	Lotus Notes Traveler	8.5.1.1	All	All	/
Application	lbn	Lotus Notes Traveler	8.5.1.2	All	All	/

Application	ibm	Lotus Notes Traveler	8.5.1.3	All	All	/
Application	ibm	Lotus Notes Traveler	8.5.2.1	All	All	/
Application	ibm	Lotus Notes Traveler	8.5.3	All	All	/
Application	ibm	Lotus Notes Traveler	8.5.3.1	All	All	/
Application	ibm	Lotus Notes Traveler	8.5.3.2	All	All	/
Application	ibm	Lotus Notes Traveler	8.5.3.3	All	All	/
Application	ibm	Lotus Notes Traveler	8.5.3.3	interim_fix_1	All	/
Application	ibm	Lotus Notes Traveler	8.0	All	All	/
Application	ibm	Lotus Notes Traveler	8.0.1	All	All	/
Application	ibm	Lotus Notes Traveler	8.0.1.2	All	All	/
Application	ibm	Lotus Notes Traveler	8.0.1.3	All	All	/
Application	ibm	Lotus Notes Traveler	8.5.0.0	All	All	/
Application	ibm	Lotus Notes Traveler	8.5.0.1	All	All	/
Application	ibm	Lotus Notes Traveler	8.5.0.2	All	All	/
Application	ibm	Lotus Notes Traveler	8.5.1.1	All	All	/
Application	ibm	Lotus Notes Traveler	8.5.1.2	All	All	/
Application	ibm	Lotus Notes Traveler	8.5.1.3	All	All	/
Application	ibm	Lotus Notes Traveler	8.5.2.1	All	All	/
Application	ibm	Lotus Notes Traveler	8.5.3	All	All	/
Application	ibm	Lotus Notes Traveler	8.5.3.1	All	All	/
Application	ibm	Lotus Notes Traveler	8.5.3.2	All	All	/
Application	ibm	Lotus Notes Traveler	8.5.3.3	All	All	/
Application	ibm	Lotus Notes Traveler	8.5.3.3	interim_fix_1	All	/
Application	ibm	Rational Change	4.7	All	All	/
Application	ibm	Rational Change	5.1	All	All	/
Application	ibm	Rational Change	5.2	All	All	/
Application	ibm	Rational Change	5.3	All	All	/
Application	ibm	Rational Change	4.7	All	All	/
Application	ibm	Rational Change	5.1	All	All	/
Application	ibm	Rational Change	5.2	All	All	/
Application	ibm	Rational Change	5.3	All	All	/
Application	ibm	Rational Host On-demand	1.6.0.12	All	All	/
Application	ibm	Rational Host On-demand	10.0.10.0	All	All	/
Application	ibm	Rational Host On-demand	10.0.9.0	All	All	/
Application	ibm	Rational Host On-demand	11.0.3.0	All	All	/

Application	ibm	Rational Host On-demand	11.0.4.0	All	All
Application	ibm	Rational Host On-demand	11.0.5.0	All	All
Application	ibm	Rational Host On-demand	11.0.5.1	All	All
Application	ibm	Rational Host On-demand	11.0.6.0	All	All
Application	ibm	Rational Host On-demand	11.0.6.1	All	All
Application	ibm	Rational Host On-demand	8.0.8.0	All	All
Application	ibm	Rational Host On-demand	9.0.8.0	All	All
Application	ibm	Rational Host On-demand	1.6.0.12	All	All
Application	ibm	Rational Host On-demand	10.0.10.0	All	All
Application	ibm	Rational Host On-demand	10.0.9.0	All	All
Application	ibm	Rational Host On-demand	11.0.3.0	All	All
Application	ibm	Rational Host On-demand	11.0.4.0	All	All
Application	ibm	Rational Host On-demand	11.0.5.0	All	All
Application	ibm	Rational Host On-demand	11.0.5.1	All	All
Application	ibm	Rational Host On-demand	11.0.6.0	All	All
Application	ibm	Rational Host On-demand	11.0.6.1	All	All
Application	ibm	Rational Host On-demand	8.0.8.0	All	All
Application	ibm	Rational Host On-demand	9.0.8.0	All	All
Application	ibm	Service Delivery Manager	7.2.1.0	All	All
Application	ibm	Service Delivery Manager	7.2.2.0	All	All
Application	ibm	Service Delivery Manager	7.2.1.0	All	All
Application	ibm	Service Delivery Manager	7.2.2.0	All	All
Hardware	ibm	Smart Analytics System 5600	7200	All	All
Hardware	ibm	Smart Analytics System 5600	7200	All	All
Application	ibm	Smart Analytics System 5600 Software	-	All	All
Application	ibm	Smart Analytics System 5600 Software	9.7	All	All
Application	ibm	Smart Analytics System 5600 Software	-	All	All
Application	ibm	Smart Analytics System 5600 Software	9.7	All	All
Application	ibm	Tivoli Monitoring	6.1.0	All	All
Application	ibm	Tivoli Monitoring	6.1.0.7	All	All
Application	ibm	Tivoli Monitoring	6.2.0	All	All
Application	ibm	Tivoli Monitoring	6.2.0.1	All	All
Application	ibm	Tivoli Monitoring	6.2.0.2	All	All
Application	ibm	Tivoli Monitoring	6.2.0.3	All	All
Application	ibm	Tivoli Monitoring	6.2.1	All	All
Application	ibm	Tivoli Monitoring	6.2.1.0	All	All

Application	ibm	Tivoli Monitoring	6.2.1.0	All	All	/
Application	ibm	Tivoli Monitoring	6.2.1.1	All	All	/
Application	ibm	Tivoli Monitoring	6.2.1.2	All	All	/
Application	ibm	Tivoli Monitoring	6.2.1.3	All	All	/
Application	ibm	Tivoli Monitoring	6.2.1.4	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2.0	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2.1	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2.2	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2.3	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2.4	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2.5	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2.6	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2.7	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2.8	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2.9	All	All	/
Application	ibm	Tivoli Monitoring	6.2.3	All	All	/
Application	ibm	Tivoli Monitoring	6.2.3.0	All	All	/
Application	ibm	Tivoli Monitoring	6.2.3.1	All	All	/
Application	ibm	Tivoli Monitoring	6.2.3.2	All	All	/
Application	ibm	Tivoli Monitoring	6.1.0	All	All	/
Application	ibm	Tivoli Monitoring	6.1.0.7	All	All	/
Application	ibm	Tivoli Monitoring	6.2.0	All	All	/
Application	ibm	Tivoli Monitoring	6.2.0.1	All	All	/
Application	ibm	Tivoli Monitoring	6.2.0.2	All	All	/
Application	ibm	Tivoli Monitoring	6.2.0.3	All	All	/
Application	ibm	Tivoli Monitoring	6.2.1	All	All	/
Application	ibm	Tivoli Monitoring	6.2.1.0	All	All	/
Application	ibm	Tivoli Monitoring	6.2.1.1	All	All	/
Application	ibm	Tivoli Monitoring	6.2.1.2	All	All	/
Application	ibm	Tivoli Monitoring	6.2.1.3	All	All	/
Application	ibm	Tivoli Monitoring	6.2.1.4	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2.0	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2.1	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2.2	All	All	/

Application	ibm	Tivoli Monitoring	6.2.2.3	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2.4	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2.5	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2.6	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2.7	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2.8	All	All	/
Application	ibm	Tivoli Monitoring	6.2.2.9	All	All	/
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Application	ibm	Tivoli Monitoring	6.2.3.1	All	All	/
Application	ibm	Tivoli Monitoring	6.2.3.2	All	All	/
Application	ibm	Tivoli Remote Control	5.1.2	All	All	/
Application	ibm	Tivoli Remote Control	5.1.2	All	All	/
Application	ibm	Websphere Real Time	2.0	All	All	/
Application	ibm	Websphere Real Time	3.0	All	All	/
Application	ibm	Websphere Real Time	2.0	All	All	/
Application	ibm	Websphere Real Time	3.0	All	All	/
Application	Tivoli Storage Productivity Center	5.0	All	All	All	/
Application	Tivoli Storage Productivity Center	5.0	All	All	All	/
Application	Tivoli Storage Productivity Center	5.1	All	All	All	/
Application	Tivoli Storage Productivity Center	5.1	All	All	All	/
Application	Tivoli Storage Productivity Center	5.1.1	All	All	All	/
Application	Tivoli Storage Productivity Center	5.1.1	All	All	All	/

## References

### Reference

IBM Security Bulletin: Vulnerabilities in IBM Java SDK (CVE-2012-4820, CVE-2012-4821, CVE-2012-4822, CVE-2012-4823) - United States

IBM Java Multiple Remote Code Execution Vulnerabilities

Bugtraq: [SE-2012-01] Security vulnerabilities in IBM Java

Security Advisory SA51326 - Red Hat update for java-1.7.0-ibm - Secunia

Security Advisory SA51634 - IBM OS/400 Java Multiple Vulnerabilities - Secunia

IBM IV29659: FIX SECURITY VULNERABILITY CVE-2012-4821 - United States

IBM Security Bulletin: IBM Tivoli Monitoring clients affected by vulnerabilities in IBM JRE excuted under a security manager. - United States

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IBM Security Bulletin: IBM Lotus Notes & Domino affected by vulnerabilities in IBM JRE (CVE-2012-4820, CVE-2012-4821, CVE-2012-4822, CVE-2012-4823) - United States

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Red Hat Customer Portal

Security Bulletin: IBM WebSphere Real Time clients affected by vulnerabilities in IBM JRE (CVE-2012-4820, CVE-2012-4821, CVE-2012-4822)

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IBM X-Force Exchange

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

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

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