CVE-2013-5372

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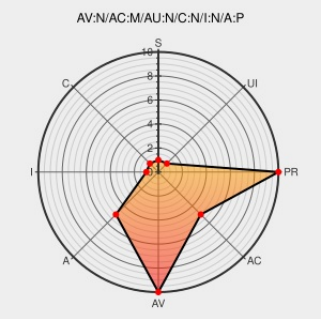
CVE-2013-5372

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Websphere Message Broker from Ibm contain the following vulnerability:

The XML4J parser in IBM WebSphere Message Broker 6.1 before 6.1.0.12, 7.0 before 7.0.0.7, and 8.0 before 8.0.0.4 and IBM Integration Bus 9.0 before 9.0.0.1 allows remote attackers to cause a denial of service (memory consumption) via a crafted XML document that triggers expansion for many entities.

CVE-2013-5372 has been assigned by psirt@us.ibm.com to track the vulnerability

CVSS2 Score: 4.3 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
IBM Security Bulletin: Multiple vulnerabilities in IBM WebSphere Real Time - United States	www-01.ibm.com text/html	CONFIRM www-01.ibm.com/support/docview.wss?uid=swg21655202
IBM WebSphere Message Broker and IBM Integration Bus Security Vulnerability: XML4J denial of service attack (CVE-2013-5372) -	Vendor Advisory web.archive.org text/html Inactive Link Not Archived	CONFIRM www-01.ibm.com/support/docview.wss?uid=swg21653087

United States		
developerWorks : Technical Topics : Java™ technology : IBM Developer kits : Security alerts	www.ibm.com text/html	CONFIRM www.ibm.com/developerworks/java/jdk/alerts/#IBM_Security_Update_November_2013
IBM notice: The page you requested cannot be displayed	www-01.ibm.com text/html Inactive Link Not Archived	AIXAPAR IC96473
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2013:1508
Security Advisory SA56338 - IBM Smart Analytics System Series Java Multiple Vulnerabilities - Secunia	web.archive.org text/html	SECUNIA 56338
IBM Security Bulletin: Multiple vulnerabilities in current releases of the IBM® SDK, Java™ Technology Edition - United States	www-01.ibm.com text/html	CONFIRM www-01.ibm.com/support/docview.wss?uid=swg21655201
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2013:1793
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	XF ibm-xml4j-cve20135372-dos(86662)
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2013:1507
Red Hat Customer Portal	web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2013:1509
[security-announce] SUSE-SU-2013:1677-1: important: Security update for	lists.opensuse.org text/html	SUSE SUSE-SU-2013:1677

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ibm	Websphere Message Broker	6.1	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.1	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.10	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.11	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.2	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.3	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.4	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.5	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.6	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.7	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.8	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.9	All	All	All
Application	Ibm	Websphere Message Broker	7.0.	All	All	All
Application	Ibm	Websphere Message Broker	7.0.0.1	All	All	All
Application	Ibm	Websphere Message Broker	7.0.0.2	All	All	All
Application	Ibm	Websphere Message Broker	7.0.0.3	All	All	All
Application	Ibm	Websphere Message Broker	7.0.0.4	All	All	All
Application	Ibm	Websphere Message Broker	7.0.0.5	All	All	All
Application	Ibm	Websphere Message Broker	7.0.0.6	All	All	All
Application	Ibm	Websphere Message Broker	8.0	All	All	All
Application	Ibm	Websphere Message Broker	8.0.0.1	All	All	All
Application	Ibm	Websphere Message Broker	8.0.0.2	All	All	All
Application	Ibm	Websphere Message Broker	8.0.0.3	All	All	All
Application	Ibm	Websphere Message Broker	6.1	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.1	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.10	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.11	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.2	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.3	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.4	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.5	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.6	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.7	All	All	All
Application	Ibm	Websphere Message Broker	6.1.0.8	All	All	All

Application	Ibm	Websphere Message Broker	6.1.0.9	All	All	All
Application	Ibm	Websphere Message Broker	7.0.	All	All	All
Application	Ibm	Websphere Message Broker	7.0.0.1	All	All	All
Application	Ibm	Websphere Message Broker	7.0.0.2	All	All	All
Application	Ibm	Websphere Message Broker	7.0.0.3	All	All	All
Application	Ibm	Websphere Message Broker	7.0.0.4	All	All	All
Application	Ibm	Websphere Message Broker	7.0.0.5	All	All	All
Application	Ibm	Websphere Message Broker	7.0.0.6	All	All	All
Application	Ibm	Websphere Message Broker	8.0	All	All	All
Application	Ibm	Websphere Message Broker	8.0.0.1	All	All	All
Application	Ibm	Websphere Message Broker	8.0.0.2	All	All	All
Application	Ibm	Websphere Message Broker	8.0.0.3	All	All	All

cpe:2.3:a:ibm:websphere_message_broker:6.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:6.1.0.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:6.1.0.10:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:6.1.0.11:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:6.1.0.2:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:6.1.0.3:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:6.1.0.4:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:6.1.0.5:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:6.1.0.6:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:6.1.0.7:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:6.1.0.8:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:6.1.0.9:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:7.0.:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:7.0.0.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:7.0.0.2:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:7.0.0.3:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:7.0.0.4:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:7.0.0.5:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:7.0.0.6:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:8.0:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:8.0.0.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:8.0.0.2:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:8.0.0.3:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:6.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:6.1.0.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:6.1.0.10:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:6.1.0.11:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:6.1.0.2:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:6.1.0.3:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:6.1.0.4:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:6.1.0.5:*:*:*:*:*:*:*:

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cpe:2.3:a:ibm:websphere_message_broker:6.1.0.8:*:*:*:*:*:*:*:

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cpe:2.3:a:ibm:websphere_message_broker:7.0.0.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:7.0.0.2:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:7.0.0.3:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:7.0.0.4:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:7.0.0.5:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:7.0.0.6:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:8.0:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:8.0.0.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:8.0.0.2:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:websphere_message_broker:8.0.0.3:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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