



CVE-2016-4432

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary	
CVE	CVE-2016-4432
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-06-01 20:59:07 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The AMQP 0-8, 0-9, 0-91, and 0-10 connection handling in Apache Qpid Java before 6.0.3 might allow remote attackers to

Risk And Classification

Primary CVSS: v3.1 9.1 CRITICAL from nvd@nist.gov

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:N

Problem Types: CWE-287 | n/a

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	9.1	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:N
2.0	nvd@nist.gov	Primary	5		AV:N/AC:L/Au:N/C:N/I:P/A:N

CVSS v3.1 Breakdown	
Attack Vector	Network
Attack Complexity	Low
Privileges Required	None
User Interaction	None
Scope	Unchanged
Confidentiality	High
Integrity	High
Availability	

None

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:N

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

Partial

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Qpid Broker-j	All	All	All	All

Vendor Declared Affected Products

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

References

Reference

Apache Qpid Java Broker 6.0.2 Authentication Bypass ≈ Packet Storm

Apache Qpid Java Broker AMQP Processing Bug Lets Remote Users Bypass Authentication on the Target System - SecurityTracker

SecurityFocus

[QPID-7257] [CVE-2016-4432] [Java Broker] Prevent possibility of by-passed authentication in AMQP 0-8..0-10 protocol implementations - AS

[CVE-2016-4432] Apache Qpid Java Broker - authentication bypass

[Apache-SVN] Revision 1743393

[Apache-SVN] Revision 1743161

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[980943](#) Java (maven) Security Update for org.apache.qpid:qpid-broker-plugins-amqp-1-0-protocol (GHSA-q66c-h853-gqw2)

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