

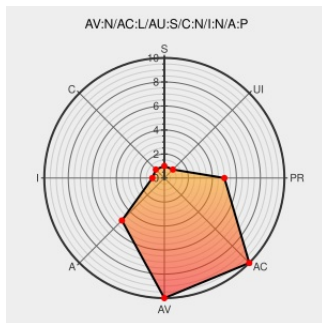


CVE-2009-5006

Published on: 10/18/2010 12:00:00 AM UTC

Last Modified on: 02/13/2023 02:10:39 AM UTC

CVE-2009-5006

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Qpid](#) from [Apache](#) contain the following vulnerability:

The `SessionAdapter::ExchangeHandlerImpl::checkAlternate` function in `broker/SessionAdapter.cpp` in the C++ Broker component in Apache Qpid before 0.6, as used in Red Hat Enterprise MRG before 1.3 and other products, allows remote authenticated users to cause a denial of service (NULL pointer dereference, daemon crash, and cluster outage) by attempting to modify the alternate of an exchange.

CVE-2009-5006 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **4 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

SINGLE

Confidentiality
Impact

NONE

Integrity
Impact

NONE

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

Apache Qpid Denial of Service Vulnerabilities - Advisories - Community

[Vendor Advisory](#)
[web.archive.org](#)
[text/html](#)

[SECUNIA 41710](#)

Red Hat Customer Portal

[Patch](#)
[Vendor Advisory](#)
[web.archive.org](#)
[text/html](#)
[Inactive Link](#) [Not Archived](#)

[REDHAT RHSA-2010:0773](#)

[Apache-SVN] Revision 811188

[Patch](#)
[svn.apache.org](#)
[text/html](#)

[CONFIRM](#)
[svn.apache.org/viewvc?revision=811188&view=revision](#)

Red Hat Customer Portal	Patch Vendor Advisory web.archive.org text/html Inactive Link Not Archived	 REDHAT RHSA-2010:0774
[QPID-2080] crash when attempting to modify an exchange's alternate - ASF JIRA	Patch issues.apache.org text/html	 CONFIRM issues.apache.org/jira/browse/QPID-2080
642377 – (CVE-2009-5006) CVE-2009-5006 qpid: crash when redeclaring the exchange with specified alternate_exchange	bugzilla.redhat.com text/html	 CONFIRM bugzilla.redhat.com/show_bug.cgi?id=642377
Red Hat update for qpid - Advisories - Community	Vendor Advisory web.archive.org text/html	 SECUNIA 41812
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	Vendor Advisory www.vupen.com text/html	 VUPEN ADV-2010-2684

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Qpid	All	All	All	All
Application	Redhat	Enterprise Mrg	1.0	All	All	All
Application	Redhat	Enterprise Mrg	1.0.1	All	All	All
Application	Redhat	Enterprise Mrg	1.0.2	All	All	All
Application	Redhat	Enterprise Mrg	1.0.3	All	All	All
Application	Redhat	Enterprise Mrg	1.1.1	All	All	All
Application	Redhat	Enterprise Mrg	1.1.2	All	All	All
Application	Redhat	Enterprise Mrg	1.2	All	All	All
Operating System	Redhat	Enterprise Mrg	1.0	All	All	All
Operating System	Redhat	Enterprise Mrg	1.0.1	All	All	All
Operating System	Redhat	Enterprise Mrg	1.0.2	All	All	All
Operating System	Redhat	Enterprise Mrg	1.0.3	All	All	All
Operating System	Redhat	Enterprise Mrg	1.1.1	All	All	All

Operating System	Redhat	Enterprise Mrg	1.1.2	All	All	All
Operating System	Redhat	Enterprise Mrg	1.2	All	All	All
Application	Redhat	Enterprise Mrg	1.0	All	All	All
Application	Redhat	Enterprise Mrg	1.0.1	All	All	All
Application	Redhat	Enterprise Mrg	1.0.2	All	All	All
Application	Redhat	Enterprise Mrg	1.0.3	All	All	All
Application	Redhat	Enterprise Mrg	1.1.1	All	All	All
Application	Redhat	Enterprise Mrg	1.1.2	All	All	All
Application	Redhat	Enterprise Mrg	1.2	All	All	All
Application	Redhat	Enterprise Mrg	All	All	All	All
Operating System	Redhat	Enterprise Mrg	All	All	All	All
cpe:2.3:a:apache:qpid:*****:						
cpe:2.3:a:redhat:enterprise_mrg:1.0:*****:						
cpe:2.3:a:redhat:enterprise_mrg:1.0.1:*****:						
cpe:2.3:a:redhat:enterprise_mrg:1.0.2:*****:						
cpe:2.3:a:redhat:enterprise_mrg:1.0.3:*****:						
cpe:2.3:a:redhat:enterprise_mrg:1.1.1:*****:						
cpe:2.3:a:redhat:enterprise_mrg:1.1.2:*****:						
cpe:2.3:a:redhat:enterprise_mrg:1.2:*****:						
cpe:2.3:o:redhat:enterprise_mrg:1.0:*****:						
cpe:2.3:o:redhat:enterprise_mrg:1.0.1:*****:						
cpe:2.3:o:redhat:enterprise_mrg:1.0.2:*****:						
cpe:2.3:o:redhat:enterprise_mrg:1.0.3:*****:						
cpe:2.3:o:redhat:enterprise_mrg:1.1.1:*****:						
cpe:2.3:o:redhat:enterprise_mrg:1.1.2:*****:						
cpe:2.3:o:redhat:enterprise_mrg:1.2:*****:						
cpe:2.3:a:redhat:enterprise_mrg:1.0:*****:						
cpe:2.3:a:redhat:enterprise_mrg:1.0.1:*****:						
cpe:2.3:a:redhat:enterprise_mrg:1.0.2:*****:						
cpe:2.3:a:redhat:enterprise_mrg:1.0.3:*****:						

cpe:2.3:a:redhat:enterprise_mrg:1.0.0:.....
cpe:2.3:a:redhat:enterprise_mrg:1.1.1:*****:
cpe:2.3:a:redhat:enterprise_mrg:1.1.2:*****:
cpe:2.3:a:redhat:enterprise_mrg:1.2:*****:
cpe:2.3:a:redhat:enterprise_mrg:*****:
cpe:2.3:o:redhat:enterprise_mrg:*****:

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID→](#)