CVE-2009-5006

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CVE-2009-5006

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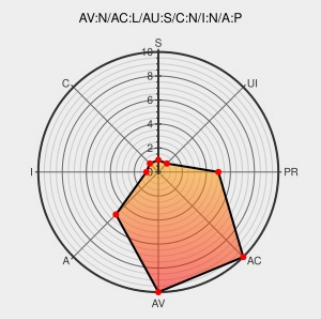

Certain versions of Qpid from Apache contain the following vulnerability:

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	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	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

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:*:*:*:*:*:*:*:

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cpe:2.3:a:redhat:enterprise_mrg:*:*:*:*:*:*:*:*:

cpe:2.3:o:redhat:enterprise_mrg:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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