



CVE-2009-3045

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CVE-2009-3045

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Opera Browser](#) from [Opera](#) contain the following vulnerability:

Opera before 10.00 trusts root X.509 certificates signed with the MD2 algorithm, which makes it easier for man-in-the-middle attackers to spoof arbitrary SSL servers via a crafted server certificate.

CVE-2009-3045 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **5 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

PARTIAL

Availability
Impact

NONE

CVE References

Description

Tags

Link

Opera: Opera 10 for Mac changelog

[www.opera.com](#)
[text/html](#)

CONFIRM
[www.opera.com/docs/changelogs/mac/1000/](#)

Advisory: MD2 algorithm used by security certificates is considered weak - Opera Knowledge Base

[Vendor Advisory](#)
[www.opera.com](#)
[text/html](#)

CONFIRM
[www.opera.com/support/kb/view/933/](#)

Opera: Opera 10 for Unix changelog

[www.opera.com](#)
[text/html](#)

CONFIRM
[www.opera.com/docs/changelogs/linux/1000/](#)

Opera: Opera 10 for Solaris changelog

[www.opera.com](#)
[text/html](#)

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[www.opera.com/docs/changelogs/solaris/1000/](#)

Opera: Opera 10 for FreeBSD changelog

[www.opera.com](#)
[text/html](#)

CONFIRM
[www.opera.com/docs/changelogs/freebsd/1000/](#)

Repository / Oval Repository

[oval.cisecurity.org](#)

OVAL [oval.org.mitre.oval:def:6442](#)

[text/html](#)

Opera: Opera 10 for Windows changelog

www.opera.com[text/html](#) CONFIRMwww.opera.com/docs/changelogs/windows/1000/

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Opera	Opera Browser	7.0	All	All	All
Application	Opera	Opera Browser	7.23	All	All	All
Application	Opera	Opera Browser	7.53	All	All	All
Application	Opera	Opera Browser	7.54	All	All	All
Application	Opera	Opera Browser	7.60	All	All	All
Application	Opera	Opera Browser	8.0	All	All	All
Application	Opera	Opera Browser	8.01	All	All	All
Application	Opera	Opera Browser	8.02	All	All	All
Application	Opera	Opera Browser	8.50	All	All	All
Application	Opera	Opera Browser	8.51	All	All	All
Application	Opera	Opera Browser	8.52	All	All	All
Application	Opera	Opera Browser	8.53	All	All	All
Application	Opera	Opera Browser	8.54	All	All	All
Application	Opera	Opera Browser	9.0	All	All	All
Application	Opera	Opera Browser	9.01	All	All	All
Application	Opera	Opera Browser	9.02	All	All	All
Application	Opera	Opera Browser	9.10	All	All	All
Application	Opera	Opera Browser	9.12	All	All	All
Application	Opera	Opera Browser	9.20	All	All	All
Application	Opera	Opera Browser	9.21	All	All	All
Application	Opera	Opera Browser	9.22	All	All	All
Application	Opera	Opera Browser	9.51	All	All	All
Application	Opera	Opera Browser	9.52	All	All	All
Application	Opera	Opera Browser	9.64	All	All	All
Application	Opera	Opera Browser	7.0	All	All	All

Application	Opera	Opera Browser	7.23	All	All	All
Application	Opera	Opera Browser	7.53	All	All	All
Application	Opera	Opera Browser	7.54	All	All	All
Application	Opera	Opera Browser	7.60	All	All	All
Application	Opera	Opera Browser	8.0	All	All	All
Application	Opera	Opera Browser	8.01	All	All	All
Application	Opera	Opera Browser	8.02	All	All	All
Application	Opera	Opera Browser	8.50	All	All	All
Application	Opera	Opera Browser	8.51	All	All	All
Application	Opera	Opera Browser	8.52	All	All	All
Application	Opera	Opera Browser	8.53	All	All	All
Application	Opera	Opera Browser	8.54	All	All	All
Application	Opera	Opera Browser	9.0	All	All	All
Application	Opera	Opera Browser	9.01	All	All	All
Application	Opera	Opera Browser	9.02	All	All	All
Application	Opera	Opera Browser	9.10	All	All	All
Application	Opera	Opera Browser	9.12	All	All	All
Application	Opera	Opera Browser	9.20	All	All	All
Application	Opera	Opera Browser	9.21	All	All	All
Application	Opera	Opera Browser	9.22	All	All	All
Application	Opera	Opera Browser	9.51	All	All	All
Application	Opera	Opera Browser	9.52	All	All	All
Application	Opera	Opera Browser	9.64	All	All	All
Application	Opera	Opera Browser	All	beta_3	All	All
cpe:2.3:a:opera:opera_browser:7.0:*****:						
cpe:2.3:a:opera:opera_browser:7.23:*****:						
cpe:2.3:a:opera:opera_browser:7.53:*****:						
cpe:2.3:a:opera:opera_browser:7.54:*****:						
cpe:2.3:a:opera:opera_browser:7.60:*****:						
cpe:2.3:a:opera:opera_browser:8.0:*****:						
cpe:2.3:a:opera:opera_browser:8.01:*****:						
cpe:2.3:a:opera:opera_browser:8.02:*****:						
cpe:2.3:a:opera:opera_browser:8.50:*****:						

cpe:2.3:a:opera:opera_browser:8.51:*****:
cpe:2.3:a:opera:opera_browser:8.52:*****:
cpe:2.3:a:opera:opera_browser:8.53:*****:
cpe:2.3:a:opera:opera_browser:8.54:*****:
cpe:2.3:a:opera:opera_browser:9.0:*****:
cpe:2.3:a:opera:opera_browser:9.01:*****:
cpe:2.3:a:opera:opera_browser:9.02:*****:
cpe:2.3:a:opera:opera_browser:9.10:*****:
cpe:2.3:a:opera:opera_browser:9.12:*****:
cpe:2.3:a:opera:opera_browser:9.20:*****:
cpe:2.3:a:opera:opera_browser:9.21:*****:
cpe:2.3:a:opera:opera_browser:9.22:*****:
cpe:2.3:a:opera:opera_browser:9.51:*****:
cpe:2.3:a:opera:opera_browser:9.52:*****:
cpe:2.3:a:opera:opera_browser:9.64:*****:
cpe:2.3:a:opera:opera_browser:7.0:*****:
cpe:2.3:a:opera:opera_browser:7.23:*****:
cpe:2.3:a:opera:opera_browser:7.53:*****:
cpe:2.3:a:opera:opera_browser:7.54:*****:
cpe:2.3:a:opera:opera_browser:7.60:*****:
cpe:2.3:a:opera:opera_browser:8.0:*****:
cpe:2.3:a:opera:opera_browser:8.01:*****:
cpe:2.3:a:opera:opera_browser:8.02:*****:
cpe:2.3:a:opera:opera_browser:8.50:*****:
cpe:2.3:a:opera:opera_browser:8.51:*****:
cpe:2.3:a:opera:opera_browser:8.52:*****:
cpe:2.3:a:opera:opera_browser:8.53:*****:
cpe:2.3:a:opera:opera_browser:8.54:*****:
cpe:2.3:a:opera:opera_browser:9.0:*****:

cpe:2.3:a:opera:opera_browser:9.01:*****:
cpe:2.3:a:opera:opera_browser:9.02:*****:
cpe:2.3:a:opera:opera_browser:9.10:*****:
cpe:2.3:a:opera:opera_browser:9.12:*****:
cpe:2.3:a:opera:opera_browser:9.20:*****:
cpe:2.3:a:opera:opera_browser:9.21:*****:
cpe:2.3:a:opera:opera_browser:9.22:*****:
cpe:2.3:a:opera:opera_browser:9.51:*****:
cpe:2.3:a:opera:opera_browser:9.52:*****:
cpe:2.3:a:opera:opera_browser:9.64:*****:
cpe:2.3:a:opera:opera_browser:*:beta_3:*****:

No vendor comments have been submitted for this CVE

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