



CVE-2004-1201

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CVE-2004-1201

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

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

Opera 7.54 allows remote attackers to cause a denial of service (application crash from memory exhaustion), as demonstrated using Javascript code that continuously creates nested arrays and then sorts the newly created arrays.

CVE-2004-1201 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

NONE

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

'[Full-Disclosure] Re: Opera flaws: nested array sort() loop Stack overflow exception' - MARC

[marc.info](#)
[text/html](#)

[FULLDISC 20041125 Re: Opera flaws: nested array sort\(\) loop Stack overflow exception](#)

Opera Web Browser Infinite Array Sort Denial Of Service Vulnerability

[Exploit](#)
[Vendor Advisory](#)
[cve.report \(archive\)](#)
[text/html](#)

[BID 11762](#)

'Re: [Full-Disclosure] MSIE flaws: nested array sort() loop' - MARC

[marc.info](#)
[text/html](#)

[FULLDISC 20041125 Re: MSIE flaws: nested array sort\(\) loop Stack overflow exception](#)

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](#)
[text/html](#)

[XF web-browser-array-dos\(18282\)](#)

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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	All	All	All	All
Application	Opera Software	Opera Web Browser	5.0	All	linux	All
Application	Opera Software	Opera Web Browser	5.0	All	mac	All
Application	Opera Software	Opera Web Browser	5.0.2	All	win32	All
Application	Opera Software	Opera Web Browser	5.1.0	All	win32	All
Application	Opera Software	Opera Web Browser	5.1.1	All	win32	All
Application	Opera Software	Opera Web Browser	5.12	All	All	All
Application	Opera Software	Opera Web Browser	5.12	All	win32	All
Application	Opera Software	Opera Web Browser	6.0	All	All	All
Application	Opera Software	Opera Web Browser	6.0	All	win32	All
Application	Opera Software	Opera Web Browser	6.0.1	All	All	All
Application	Opera Software	Opera Web Browser	6.0.1	All	linux	All
Application	Opera Software	Opera Web Browser	6.0.1	All	win32	All
Application	Opera Software	Opera Web Browser	6.0.2	All	linux	All
Application	Opera Software	Opera Web Browser	6.0.2	All	win32	All
Application	Opera Software	Opera Web Browser	6.0.3	All	linux	All
Application	Opera Software	Opera Web Browser	6.0.3	All	win32	All
Application	Opera Software	Opera Web Browser	6.0.4	All	win32	All
Application	Opera Software	Opera Web Browser	6.0.5	All	win32	All
Application	Opera Software	Opera Web Browser	6.0.6	All	All	All
Application	Opera Software	Opera Web Browser	6.0.6	All	win32	All
Application	Opera Software	Opera Web Browser	6.10	All	linux	All
Application	Opera Software	Opera Web Browser	7.0	All	win32	All
Application	Opera Software	Opera Web Browser	7.0.1	All	win32	All
Application	Opera Software	Opera Web Browser	7.0.2	All	win32	All
Application	Opera Software	Opera Web Browser	7.0.3	All	win32	All
Application	Opera Software	Opera Web Browser	7.0_beta1	All	win32	All
Application	Opera Software	Opera Web Browser	7.0_beta2	All	win32	All

Application	Opera Software	Opera Web Browser	7.10	All	All	All
Application	Opera Software	Opera Web Browser	7.11	All	All	All
Application	Opera Software	Opera Web Browser	7.11b	All	All	All
Application	Opera Software	Opera Web Browser	7.11j	All	All	All
Application	Opera Software	Opera Web Browser	7.20	All	All	All
Application	Opera Software	Opera Web Browser	7.20_beta1_build2981	All	All	All
Application	Opera Software	Opera Web Browser	7.21	All	All	All
Application	Opera Software	Opera Web Browser	7.22	All	All	All
Application	Opera Software	Opera Web Browser	7.23	All	All	All
Application	Opera Software	Opera Web Browser	7.50	All	All	All
Application	Opera Software	Opera Web Browser	7.51	All	All	All
Application	Opera Software	Opera Web Browser	7.52	All	All	All
Application	Opera Software	Opera Web Browser	7.53	All	All	All
Application	Opera Software	Opera Web Browser	7.54	All	All	All
Application	Opera Software	Opera Web Browser	5.0	All	linux	All
Application	Opera Software	Opera Web Browser	5.0	All	mac	All
Application	Opera Software	Opera Web Browser	5.0.2	All	win32	All
Application	Opera Software	Opera Web Browser	5.1.0	All	win32	All
Application	Opera Software	Opera Web Browser	5.1.1	All	win32	All
Application	Opera Software	Opera Web Browser	5.12	All	All	All
Application	Opera Software	Opera Web Browser	5.12	All	win32	All
Application	Opera Software	Opera Web Browser	6.0	All	All	All
Application	Opera Software	Opera Web Browser	6.0	All	win32	All
Application	Opera Software	Opera Web Browser	6.0.1	All	All	All
Application	Opera Software	Opera Web Browser	6.0.1	All	linux	All
Application	Opera Software	Opera Web Browser	6.0.1	All	win32	All
Application	Opera Software	Opera Web Browser	6.0.2	All	linux	All
Application	Opera Software	Opera Web Browser	6.0.2	All	win32	All
Application	Opera Software	Opera Web Browser	6.0.3	All	linux	All
Application	Opera Software	Opera Web Browser	6.0.3	All	win32	All
Application	Opera Software	Opera Web Browser	6.0.4	All	win32	All
Application	Opera Software	Opera Web Browser	6.0.5	All	win32	All
Application	Opera Software	Opera Web Browser	6.0.6	All	All	All
Application	Opera Software	Opera Web Browser	6.0.6	All	win32	All
Application	Opera Software	Opera Web Browser	6.10	All	linux	All
Application	Opera Software	Opera Web Browser	7.0	All	win32	All

Application	Opera Software	Opera Web Browser	7.0	All	win32	All
Application	Opera Software	Opera Web Browser	7.0.1	All	win32	All
Application	Opera Software	Opera Web Browser	7.0.2	All	win32	All
Application	Opera Software	Opera Web Browser	7.0.3	All	win32	All
Application	Opera Software	Opera Web Browser	7.0_beta1	All	win32	All
Application	Opera Software	Opera Web Browser	7.0_beta2	All	win32	All
Application	Opera Software	Opera Web Browser	7.10	All	All	All
Application	Opera Software	Opera Web Browser	7.11	All	All	All
Application	Opera Software	Opera Web Browser	7.11b	All	All	All
Application	Opera Software	Opera Web Browser	7.11j	All	All	All
Application	Opera Software	Opera Web Browser	7.20	All	All	All
Application	Opera Software	Opera Web Browser	7.20_beta1_build2981	All	All	All
Application	Opera Software	Opera Web Browser	7.21	All	All	All
Application	Opera Software	Opera Web Browser	7.22	All	All	All
Application	Opera Software	Opera Web Browser	7.23	All	All	All
Application	Opera Software	Opera Web Browser	7.50	All	All	All
Application	Opera Software	Opera Web Browser	7.51	All	All	All
Application	Opera Software	Opera Web Browser	7.52	All	All	All
Application	Opera Software	Opera Web Browser	7.53	All	All	All
Application	Opera Software	Opera Web Browser	7.54	All	All	All
cpe:2.3:a:opera:opera_browser:*****:*						
cpe:2.3:a:opera_software:opera_web_browser:5.0*:linux:*****:*						
cpe:2.3:a:opera_software:opera_web_browser:5.0*:mac:*****:*						
cpe:2.3:a:opera_software:opera_web_browser:5.0.2*:win32:*****:*						
cpe:2.3:a:opera_software:opera_web_browser:5.1.0*:win32:*****:*						
cpe:2.3:a:opera_software:opera_web_browser:5.1.1*:win32:*****:*						
cpe:2.3:a:opera_software:opera_web_browser:5.12:*****:*						
cpe:2.3:a:opera_software:opera_web_browser:5.12*:win32:*****:*						
cpe:2.3:a:opera_software:opera_web_browser:6.0:*****:*						
cpe:2.3:a:opera_software:opera_web_browser:6.0*:win32:*****:*						
cpe:2.3:a:opera_software:opera_web_browser:6.0.1:*****:*						
cpe:2.3:a:opera_software:opera_web_browser:6.0.1*:linux:*****:*						
cpe:2.3:a:opera_software:opera_web_browser:6.0.1*:win32:*****:*						

cpe:2.3:a:opera_software:opera_web_browser:6.0.2:*:linux:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:6.0.2:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:6.0.3:*:linux:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:6.0.3:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:6.0.4:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:6.0.5:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:6.0.6:*:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:6.0.6:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:6.10:*:linux:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.0:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.0.1:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.0.2:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.0.3:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.0_beta1:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.0_beta2:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.10:*:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.11:*:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.11b:*:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.11j:*:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.20:*:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.20_beta1_build2981:*:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.21:*:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.22:*:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.23:*:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.50:*:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.51:*:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.52:*:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.53:*:*:*:*:*:

cpe:2.3:a:opera_software:opera_web_browser:7.54:*:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:5.0:*:linux:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:5.0:*:mac:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:5.0.2:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:5.1.0:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:5.1.1:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:5.12:*:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:5.12:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:6.0:*:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:6.0:*:win32:*:*:*:*:
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cpe:2.3:a:opera_software:opera_web_browser:6.0.1:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:6.0.2:*:linux:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:6.0.2:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:6.0.3:*:linux:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:6.0.3:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:6.0.4:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:6.0.5:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:6.0.6:*:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:6.0.6:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:6.10:*:linux:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.0:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.0.1:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.0.2:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.0.3:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.0_beta1:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.0_beta2:*:win32:*:*:*:*:
cpe:2.3:a:opera_software:opera_web_browser:7.10:*:*:*:*:*:

cpe:2.3:a:opera_software:opera_web_browser:7.11:*****:
cpe:2.3:a:opera_software:opera_web_browser:7.11b:*****:
cpe:2.3:a:opera_software:opera_web_browser:7.11j:*****:
cpe:2.3:a:opera_software:opera_web_browser:7.20:*****:
cpe:2.3:a:opera_software:opera_web_browser:7.20_beta1_build2981:*****:
cpe:2.3:a:opera_software:opera_web_browser:7.21:*****:
cpe:2.3:a:opera_software:opera_web_browser:7.22:*****:
cpe:2.3:a:opera_software:opera_web_browser:7.23:*****:
cpe:2.3:a:opera_software:opera_web_browser:7.50:*****:
cpe:2.3:a:opera_software:opera_web_browser:7.51:*****:
cpe:2.3:a:opera_software:opera_web_browser:7.52:*****:
cpe:2.3:a:opera_software:opera_web_browser:7.53:*****:
cpe:2.3:a:opera_software:opera_web_browser:7.54:*****:

No vendor comments have been submitted for this CVE

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