



# CVE-2006-3198

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2006-3198
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2006-06-23 20:06:00 UTC
<b>Updated</b>	2022-02-28 16:08:00 UTC
<b>Description</b>	Integer overflow in Opera 8.54 and earlier allows remote attackers to execute arbitrary code via a JPEG image with large h

## Risk And Classification

**Problem Types:** CWE-190

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Opera</a>	<a href="#">Opera Browser</a>	All	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	5.0	All	linux	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	5.0	All	mac	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	5.0.2	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	5.10	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	5.11	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	5.12	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	5.12	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.1	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.1	All	linux	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.1	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.2	All	linux	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.2	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.3	All	linux	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.3	All	win32	All

Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.4	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.5	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.6	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.6	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.10	All	linux	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.0	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.0.1	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.0.2	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.0.3	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.0_beta1	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.0_beta2	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.10	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.11	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.11b	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.11j	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.20	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.20_beta1_build2981	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.21	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.22	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.23	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.50	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.51	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.52	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.53	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.54	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	8.0	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	8.01	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	8.02	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	8.50	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	8.51	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	8.52	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	8.53	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	8.54	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	8_beta_3	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	5.0	All	linux	All

Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	5.0	All	mac	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	5.0.2	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	5.10	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	5.11	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	5.12	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	5.12	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.1	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.1	All	linux	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.1	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.2	All	linux	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.2	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.3	All	linux	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.3	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.4	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.5	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.6	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.0.6	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	6.10	All	linux	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.0	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.0.1	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.0.2	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.0.3	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.0_beta1	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.0_beta2	All	win32	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.10	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.11	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.11b	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.11j	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.20	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.20_beta1_build2981	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.21	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.22	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.23	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.50	All	All	All

Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.50	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.51	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.52	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.53	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	7.54	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	8.0	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	8.01	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	8.02	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	8.50	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	8.51	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	8.52	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	8.53	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	8.54	All	All	All
Application	<a href="#">Opera Software</a>	<a href="#">Opera Web Browser</a>	8_beta_3	All	All	All

## References

Reference	Source
<a href="#">Opera JPEG Processing Integer Overflow Vulnerability</a>	MISC
<a href="#">Opera Web Browser JPEG Image Handling Remote Buffer Overflow Vulnerability</a>	BID
<a href="#">Secunia - Advisories - SUSE update for Opera</a>	SECUNIA
<a href="#">Webmail : Solution de messagerie professionnelle - OVHcloud- OVH</a>	VUPEN
<a href="#">Security Announcement</a>	SUSE
<a href="#">SecurityFocus</a>	BUGTRAC
<a href="#">SecurityReason - Opera JPEG Processing Integer Overflow Vulnerability</a>	SREASON
<a href="#">Opera JPEG Processing Integer Overflow Vulnerability - Advisories - Secunia</a>	SECUNIA
<a href="#">SecurityTracker.com Archives - Opera Integer Overflow in Processing JPEG Images Lets Remote Users Execute Arbitrary Code</a>	SECTRAC
<a href="#">IBM X-Force Exchange</a>	XF
<a href="#">CVE Program record</a>	CVE.ORG
<a href="#">NVD vulnerability detail</a>	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status [status.cve.report](#)**