



# CVE-2010-1788

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

## Summary

|                        |                                                                                                                       |
|------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2010-1788                                                                                                         |
| <b>State</b>           | PUBLIC                                                                                                                |
| <b>Assigner</b>        | product-security@apple.com                                                                                            |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                          |
| <b>Published</b>       | 2010-07-30 20:30:00 UTC                                                                                               |
| <b>Updated</b>         | 2017-09-19 01:30:00 UTC                                                                                               |
| <b>Description</b>     | WebKit in Apple Safari before 5.0.1 on Mac OS X 10.5 through 10.6 and Windows, and before 4.1.1 on Mac OS X 10.4; and |

## Risk And Classification

### Problem Types: CWE-119

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                | Product                  | Version | Update | Edition | Language |
|------------------|-----------------------|--------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a> | 10.4    | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a> | 10.4.0  | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a> | 10.4.1  | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a> | 10.4.10 | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a> | 10.4.11 | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a> | 10.4.2  | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a> | 10.4.3  | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a> | 10.4.4  | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a> | 10.4.5  | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a> | 10.4.6  | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a> | 10.4.7  | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a> | 10.4.8  | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a> | 10.4.9  | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a> | 10.5    | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a> | 10.5.0  | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a> | 10.5.1  | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a> | 10.5.2  | All    | All     | All      |

|                  |       |          |         |     |     |     |
|------------------|-------|----------|---------|-----|-----|-----|
|                  |       |          |         |     |     |     |
| Operating System | Apple | Mac Os X | 10.5.3  | All | All | All |
| Operating System | Apple | Mac Os X | 10.5.4  | All | All | All |
| Operating System | Apple | Mac Os X | 10.5.5  | All | All | All |
| Operating System | Apple | Mac Os X | 10.5.6  | All | All | All |
| Operating System | Apple | Mac Os X | 10.5.7  | All | All | All |
| Operating System | Apple | Mac Os X | 10.5.8  | All | All | All |
| Operating System | Apple | Mac Os X | 10.6.0  | All | All | All |
| Operating System | Apple | Mac Os X | 10.6.1  | All | All | All |
| Operating System | Apple | Mac Os X | 10.6.2  | All | All | All |
| Operating System | Apple | Mac Os X | 10.6.3  | All | All | All |
| Operating System | Apple | Mac Os X | 10.6.4  | All | All | All |
| Operating System | Apple | Mac Os X | 10.4    | All | All | All |
| Operating System | Apple | Mac Os X | 10.4.0  | All | All | All |
| Operating System | Apple | Mac Os X | 10.4.1  | All | All | All |
| Operating System | Apple | Mac Os X | 10.4.10 | All | All | All |
| Operating System | Apple | Mac Os X | 10.4.11 | All | All | All |
| Operating System | Apple | Mac Os X | 10.4.2  | All | All | All |
| Operating System | Apple | Mac Os X | 10.4.3  | All | All | All |
| Operating System | Apple | Mac Os X | 10.4.4  | All | All | All |
| Operating System | Apple | Mac Os X | 10.4.5  | All | All | All |
| Operating System | Apple | Mac Os X | 10.4.6  | All | All | All |
| Operating System | Apple | Mac Os X | 10.4.7  | All | All | All |
| Operating System | Apple | Mac Os X | 10.4.8  | All | All | All |
| Operating System | Apple | Mac Os X | 10.4.9  | All | All | All |
| Operating System | Apple | Mac Os X | 10.5    | All | All | All |
| Operating System | Apple | Mac Os X | 10.5.0  | All | All | All |
| Operating System | Apple | Mac Os X | 10.5.1  | All | All | All |
| Operating System | Apple | Mac Os X | 10.5.2  | All | All | All |
| Operating System | Apple | Mac Os X | 10.5.3  | All | All | All |
| Operating System | Apple | Mac Os X | 10.5.4  | All | All | All |
| Operating System | Apple | Mac Os X | 10.5.5  | All | All | All |
| Operating System | Apple | Mac Os X | 10.5.6  | All | All | All |
| Operating System | Apple | Mac Os X | 10.5.7  | All | All | All |
| Operating System | Apple | Mac Os X | 10.5.8  | All | All | All |
| Operating System | Apple | Mac Os X | 10.6.0  | All | All | All |



|                  |       |                 |         |     |     |     |
|------------------|-------|-----------------|---------|-----|-----|-----|
| Operating System | Apple | Mac Os X Server | 10.4.10 | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.4.11 | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.4.2  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.4.3  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.4.4  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.4.5  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.4.6  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.4.7  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.4.8  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.4.9  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.5    | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.5.0  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.5.1  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.5.2  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.5.3  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.5.4  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.5.5  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.5.6  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.5.7  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.5.8  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.6.0  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.6.1  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.6.2  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.6.3  | All | All | All |
| Operating System | Apple | Mac Os X Server | 10.6.4  | All | All | All |
| Application      | Apple | Safari          | 4.0     | All | All | All |
| Application      | Apple | Safari          | 4.0.0b  | All | All | All |
| Application      | Apple | Safari          | 4.0.1   | All | All | All |
| Application      | Apple | Safari          | 4.0.2   | All | All | All |
| Application      | Apple | Safari          | 4.0.3   | All | All | All |
| Application      | Apple | Safari          | 4.0.4   | All | All | All |
| Application      | Apple | Safari          | 4.0.5   | All | All | All |
| Application      | Apple | Safari          | 4.0     | All | All | All |
| Application      | Apple | Safari          | 4.0.0b  | All | All | All |
| Application      | Apple | Safari          | 4.0.1   | All | All | All |
| Application      | Apple | Safari          | 4.0.2   | All | All | All |

|                  |                           |                               |       |     |     |     |
|------------------|---------------------------|-------------------------------|-------|-----|-----|-----|
| Application      | <a href="#">Apple</a>     | <a href="#">Safari</a>        | 4.0.3 | All | All | All |
| Application      | <a href="#">Apple</a>     | <a href="#">Safari</a>        | 4.0.4 | All | All | All |
| Application      | <a href="#">Apple</a>     | <a href="#">Safari</a>        | 4.0.5 | All | All | All |
| Application      | <a href="#">Apple</a>     | <a href="#">Safari</a>        | All   | All | All | All |
| Application      | <a href="#">Apple</a>     | <a href="#">Safari</a>        | All   | All | All | All |
| Application      | <a href="#">Apple</a>     | <a href="#">Webkit</a>        | All   | All | All | All |
| Application      | <a href="#">Apple</a>     | <a href="#">Webkit</a>        | All   | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 7</a>     | All   | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows 7</a>     | All   | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Vista</a> | All   | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Vista</a> | All   | All | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Xp</a>    | All   | sp2 | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Xp</a>    | All   | sp3 | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Xp</a>    | All   | sp2 | All | All |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows Xp</a>    | All   | sp3 | All | All |

| References                                                                       |         |                                       |                   |  |  |  |
|----------------------------------------------------------------------------------|---------|---------------------------------------|-------------------|--|--|--|
| Reference                                                                        | Source  | Link                                  | Tags              |  |  |  |
| Support                                                                          | REDHAT  | <a href="#">www.redhat.com</a>        |                   |  |  |  |
| APPLE-SA-2010-09-08-1 iOS 4.1 for iPhone and iPod touch                          | APPLE   | <a href="#">lists.apple.com</a>       |                   |  |  |  |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                 | VUPEN   | <a href="#">www.vupen.com</a>         |                   |  |  |  |
| Apple iOS Multiple Vulnerabilities - Advisories - Community                      | SECUNIA | <a href="#">secunia.com</a>           |                   |  |  |  |
| Red Hat update for webkitgtk - Secunia.com                                       | SECUNIA | <a href="#">secunia.com</a>           |                   |  |  |  |
| About the security content of iOS 4.1 for iPhone and iPod touch                  | CONFIRM | <a href="#">support.apple.com</a>     |                   |  |  |  |
| Repository / Oval Repository                                                     | OVAL    | <a href="#">oval.cisecurity.org</a>   |                   |  |  |  |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                 | VUPEN   | <a href="#">www.vupen.com</a>         |                   |  |  |  |
| Ubuntu update for webkit - Secunia.com                                           | SECUNIA | <a href="#">secunia.com</a>           |                   |  |  |  |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                 | VUPEN   | <a href="#">www.vupen.com</a>         |                   |  |  |  |
| [security-announce] SUSE Security Summary Report: SUSE-SR:2010:018               | SUSE    | <a href="#">lists.opensuse.org</a>    |                   |  |  |  |
| USN-1006-1: WebKit vulnerabilities   Ubuntu                                      | UBUNTU  | <a href="#">www.ubuntu.com</a>        |                   |  |  |  |
| Webmail - OVH                                                                    | VUPEN   | <a href="#">www.vupen.com</a>         |                   |  |  |  |
| About the security content of Safari 5.0.1 and Safari 4.1.1                      | CONFIRM | <a href="#">support.apple.com</a>     | Vendor Advisory   |  |  |  |
| APPLE-SA-2010-07-28-1 Safari 5.0.1 and Safari 4.1.1                              | APPLE   | <a href="#">lists.apple.com</a>       | Patch, Vendor Adv |  |  |  |
| RETIRED: Apple Safari Prior to 5.0.1 and 4.1.1 Multiple Security Vulnerabilities | BID     | <a href="#">www.securityfocus.com</a> | Patch             |  |  |  |
| About the security content of iOS 4.2                                            | CONFIRM | <a href="#">support.apple.com</a>     |                   |  |  |  |
| APPLE-SA-2010-11-22-1 iOS 4.2                                                    | APPLE   | <a href="#">lists.apple.com</a>       |                   |  |  |  |

|                                                                    |          |                                                             |                     |
|--------------------------------------------------------------------|----------|-------------------------------------------------------------|---------------------|
| APPLE-SA-2010-11-22-1 iOS 4.2                                      | APPLE    | <a href="https://lists.apple.com">lists.apple.com</a>       |                     |
| [security-announce] SUSE Security Summary Report: SUSE-SR:2011:002 | SUSE     | <a href="https://lists.opensuse.org">lists.opensuse.org</a> |                     |
| Support / Security / Advisories // MDVSA-2011:039   Mandriva       | MANDRIVA | <a href="http://www.mandriva.com">www.mandriva.com</a>      |                     |
| SUSE update for Multiple Packages - Secunia.com                    | SECUNIA  | <a href="http://secunia.com">secunia.com</a>                |                     |
| CVE Program record                                                 | CVE.ORG  | <a href="http://www.cve.org">www.cve.org</a>                | canonical           |
| NVD vulnerability detail                                           | NVD      | <a href="http://nvd.nist.gov">nvd.nist.gov</a>              | canonical, analysis |

No vendor comments have been submitted for this CVE.

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

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