



# CVE-2010-1770

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

## Summary

|                        |                                                                                                                       |
|------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2010-1770                                                                                                         |
| <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>       | 2010-06-11 19:30:00 UTC                                                                                               |
| <b>Updated</b>         | 2020-08-07 15:25:00 UTC                                                                                               |
| <b>Description</b>     | WebKit in Apple Safari before 5.0 on Mac OS X 10.5 through 10.6 and Windows, Apple Safari before 4.1 on Mac OS X 10.4 |

## Risk And Classification

### Problem Types: CWE-94

## 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 | 10.4    | 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 | 10.6.1  | 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 |
| Application      | Apple     | Safari          | All     | All | All | All |
| Application      | Apple     | Webkit          | All     | All | All | All |
| Application      | Apple     | Webkit          | All     | All | All | All |
| Operating System | Canonical | Ubuntu Linux    | 10.04   | All | All | All |
| Operating System | Canonical | Ubuntu Linux    | 10.04.4 | All | All | All |
| Operating System | Canonical | Ubuntu Linux    | 10.10   | All | All | All |
| Operating System | Canonical | Ubuntu Linux    | 9.10    | All | All | All |
| Operating System | Canonical | Ubuntu Linux    | 10.04   | All | All | All |
| Operating System | Canonical | Ubuntu Linux    | 10.04.4 | All | All | All |
| Operating System | Canonical | Ubuntu Linux    | 10.10   | All | All | All |
| Operating System | Canonical | Ubuntu Linux    | 9.10    | All | All | All |
| Application      | Google    | Chrome          | All     | All | All | All |
| Application      | Google    | Chrome          | All     | All | All | All |
| Operating System | Microsoft | Windows 7       | All     | All | All | All |
| Operating System | Microsoft | Windows 7       | 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 |
| Operating System | <a href="#">Opensuse</a>  | <a href="#">Opensuse</a>                      | 11.2 | All | All | All |
| Operating System | <a href="#">Opensuse</a>  | <a href="#">Opensuse</a>                      | 11.3 | All | All | All |
| Operating System | <a href="#">Opensuse</a>  | <a href="#">Opensuse</a>                      | 11.2 | All | All | All |
| Operating System | <a href="#">Opensuse</a>  | <a href="#">Opensuse</a>                      | 11.3 | All | All | All |
| Operating System | <a href="#">Suse</a>      | <a href="#">Suse Linux Enterprise Desktop</a> | 10   | sp3 | All | All |
| Operating System | <a href="#">Suse</a>      | <a href="#">Suse Linux Enterprise Desktop</a> | 11   | sp1 | All | All |
| Operating System | <a href="#">Suse</a>      | <a href="#">Suse Linux Enterprise Desktop</a> | 10   | sp3 | All | All |
| Operating System | <a href="#">Suse</a>      | <a href="#">Suse Linux Enterprise Desktop</a> | 11   | sp1 | All | All |
| Operating System | <a href="#">Suse</a>      | <a href="#">Suse Linux Enterprise Server</a>  | 10   | sp3 | All | All |
| Operating System | <a href="#">Suse</a>      | <a href="#">Suse Linux Enterprise Server</a>  | 11   | sp1 | All | All |
| Operating System | <a href="#">Suse</a>      | <a href="#">Suse Linux Enterprise Server</a>  | 10   | sp3 | All | All |
| Operating System | <a href="#">Suse</a>      | <a href="#">Suse Linux Enterprise Server</a>  | 11   | sp1 | All | All |

| References                                                                                                                           |       |
|--------------------------------------------------------------------------------------------------------------------------------------|-------|
| Reference                                                                                                                            | Score |
| APPLE-SA-2010-09-08-1 iOS 4.1 for iPhone and iPod touch                                                                              | AF    |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                                                                     | VULN  |
| Issue 43487 - chromium - ZDI-CAN-765: CSS Charset Text Transformation Vulnerability - Project Hosting on Google Code                 | CC    |
| Apple iOS Multiple Vulnerabilities - Advisories - Community                                                                          | SE    |
| APPLE-SA-2010-06-16-1 iTunes 9.2                                                                                                     | AF    |
| About the security content of iOS 4.1 for iPhone and iPod touch                                                                      | CC    |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                                                                     | VULN  |
| Ubuntu update for webkit - Secunia.com                                                                                               | SE    |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                                                                     | VULN  |
| SecurityTracker.com Archives - Apple Safari Bugs Let Remote Users Execute Arbitrary Code or Access Potentially Sensitive Information | SE    |
| USN-1006-1: WebKit vulnerabilities   Ubuntu                                                                                          | UI    |
| About the security content of Safari 5.0 and Safari 4.1                                                                              | CC    |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                                                                     | VULN  |
| RETIRED: Apple Safari Prior to 5.0 and 4.1 Multiple Security Vulnerabilities                                                         | BI    |
| Apple iTunes Multiple Vulnerabilities - Advisories - Community                                                                       | SE    |

|                                                                    |    |
|--------------------------------------------------------------------|----|
| Apple iTunes Multiple Vulnerabilities - Advisories - Community     | St |
| Repository / Oval Repository                                       | O' |
| APPLE-SA-2010-06-07-1 Safari 5.0 and Safari 4.1                    | AF |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH   | VL |
| Zero Day Initiative                                                | MI |
| About the security content of iOS 4.2                              | CO |
| APPLE-SA-2010-11-22-1 iOS 4.2                                      | AF |
| [security-announce] SUSE Security Summary Report: SUSE-SR:2011:002 | SU |
| Google Chrome Releases: Stable Channel Update                      | CO |
| Google Chrome Multiple Vulnerabilities - Advisories - Community    | SE |
| Apple Safari Multiple Vulnerabilities - Advisories - Community     | SE |
| Support / Security / Advisories / / MDVSA-2011:039   Mandriva      | MD |
| SUSE update for Multiple Packages - Secunia.com                    | SE |
| About the security content of iTunes 9.2                           | CO |
| CVE Program record                                                 | CV |
| NVD vulnerability detail                                           | NV |

No vendor comments have been submitted for this CVE.

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

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