



# CVE-2009-2797

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

## Summary

|                        |                                                                                                                                                                                                                                                                                                                |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2009-2797                                                                                                                                                                                                                                                                                                  |
| <b>State</b>           | PUBLIC                                                                                                                                                                                                                                                                                                         |
| <b>Assigner</b>        | cve@mitre.org                                                                                                                                                                                                                                                                                                  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                                                                                                                                                                                                   |
| <b>Published</b>       | 2009-09-10 21:30:00 UTC                                                                                                                                                                                                                                                                                        |
| <b>Updated</b>         | 2018-11-16 15:38:00 UTC                                                                                                                                                                                                                                                                                        |
| <b>Description</b>     | The WebKit component in Safari in Apple iPhone OS before 3.1, and iPhone OS before 3.1.1 for iPod touch, does not remove the WebKit component from memory when the application is closed, which allows an attacker to exploit a use-after-free vulnerability to execute arbitrary code with system privileges. |

## Risk And Classification

### Problem Types: CWE-200

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                    | Product                      | Version | Update | Edition | Language |
|------------------|---------------------------|------------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Apple</a>     | <a href="#">Iphone Os</a>    | All     | All    | All     | All      |
| Operating System | <a href="#">Apple</a>     | <a href="#">Iphone Os</a>    | All     | All    | All     | All      |
| Operating System | <a href="#">Apple</a>     | <a href="#">Iphone Os</a>    | All     | All    | All     | All      |
| Operating System | <a href="#">Apple</a>     | <a href="#">Iphone Os</a>    | All     | All    | All     | All      |
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a> | 10.04   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a> | 10.10   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a> | 9.10    | All    | All     | All      |
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a> | 10.04   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a> | 10.10   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a> | 9.10    | All    | All     | All      |

## References

| Reference                                                              | Source | Link                           |
|------------------------------------------------------------------------|--------|--------------------------------|
| IBM X-Force Exchange                                                   | XF     | <a href="#">exchange.xf</a>    |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH       | VUPEN  | <a href="#">www.vupen.</a>     |
| APPLE-SA-2009-09-09-1 iPhone OS 3.1 and iPhone OS 3.1.1 for iPod touch | APPLE  | <a href="#">lists.apple.co</a> |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH       | VUPEN  | <a href="#">www.vupen.</a>     |

|                                                                                                                   |          |                                                                   |
|-------------------------------------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------|
| Ubuntu update for webkit - Secunia.com                                                                            | SECUNIA  | <a href="https://secunia.com">secunia.com</a>                     |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                                                  | VUPEN    | <a href="https://www.vupen.com">www.vupen.com</a>                 |
| USN-1006-1: WebKit vulnerabilities   Ubuntu                                                                       | UBUNTU   | <a href="https://www.ubuntu.com">www.ubuntu.com</a>               |
| About the security content of iPhone OS 3.1 and iPhone OS 3.1.1 for iPod touch                                    | CONFIRM  | <a href="https://support.apple.com">support.apple.com</a>         |
| Apple iPhone and iPod touch Safari Referer Header Information Disclosure Vulnerability                            | BID      | <a href="https://www.securityfocus.com">www.securityfocus.com</a> |
| [security-announce] SUSE Security Summary Report: SUSE-SR:2011:002                                                | SUSE     | <a href="https://lists.opensuse.org">lists.opensuse.org</a>       |
| Apple iPhone / iPod touch Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com | SECUNIA  | <a href="https://secunia.com">secunia.com</a>                     |
| Support / Security / Advisories / / MDVSA-2011:039   Mandriva                                                     | MANDRIVA | <a href="https://www.mandriva.com">www.mandriva.com</a>           |
| SUSE update for Multiple Packages - Secunia.com                                                                   | SECUNIA  | <a href="https://secunia.com">secunia.com</a>                     |
| CVE Program record                                                                                                | CVE.ORG  | <a href="https://www.cve.org">www.cve.org</a>                     |
| NVD vulnerability detail                                                                                          | NVD      | <a href="https://nvd.nist.gov">nvd.nist.gov</a>                   |

No vendor comments have been submitted for this CVE.

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

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