



# CVE-2011-0157

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

## Summary

|                        |                                                                                                                             |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2011-0157                                                                                                               |
| <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>       | 2011-03-11 22:55:00 UTC                                                                                                     |
| <b>Updated</b>         | 2017-08-17 01:33:00 UTC                                                                                                     |
| <b>Description</b>     | WebKit, as used in Apple iOS before 4.3, allows remote attackers to execute arbitrary code or cause a denial of service (me |

## 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="#">Iphone Os</a> | 1.0.0   | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 1.0.1   | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 1.0.2   | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 1.1.0   | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 1.1.1   | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 1.1.2   | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 1.1.3   | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 1.1.4   | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 1.1.5   | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 2.0     | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 2.0.0   | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 2.0.1   | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 2.0.2   | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 2.1     | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 2.1.1   | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 2.2     | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 2.2.1   | All    | All     | All      |

| Operating System |       |           |       |     |     |     |
|------------------|-------|-----------|-------|-----|-----|-----|
| Operating System | Apple | Iphone Os | 3.0   | All | All | All |
| Operating System | Apple | Iphone Os | 3.0.1 | All | All | All |
| Operating System | Apple | Iphone Os | 3.1   | All | All | All |
| Operating System | Apple | Iphone Os | 3.1.2 | All | All | All |
| Operating System | Apple | Iphone Os | 3.1.3 | All | All | All |
| Operating System | Apple | Iphone Os | 3.2   | All | All | All |
| Operating System | Apple | Iphone Os | 3.2.1 | All | All | All |
| Operating System | Apple | Iphone Os | 3.2.2 | All | All | All |
| Operating System | Apple | Iphone Os | 4.0   | All | All | All |
| Operating System | Apple | Iphone Os | 4.0.1 | All | All | All |
| Operating System | Apple | Iphone Os | 4.0.2 | All | All | All |
| Operating System | Apple | Iphone Os | 4.1   | All | All | All |
| Operating System | Apple | Iphone Os | 1.0.0 | All | All | All |
| Operating System | Apple | Iphone Os | 1.0.1 | All | All | All |
| Operating System | Apple | Iphone Os | 1.0.2 | All | All | All |
| Operating System | Apple | Iphone Os | 1.1.0 | All | All | All |
| Operating System | Apple | Iphone Os | 1.1.1 | All | All | All |
| Operating System | Apple | Iphone Os | 1.1.2 | All | All | All |
| Operating System | Apple | Iphone Os | 1.1.3 | All | All | All |
| Operating System | Apple | Iphone Os | 1.1.4 | All | All | All |
| Operating System | Apple | Iphone Os | 1.1.5 | All | All | All |
| Operating System | Apple | Iphone Os | 2.0   | All | All | All |
| Operating System | Apple | Iphone Os | 2.0.0 | All | All | All |
| Operating System | Apple | Iphone Os | 2.0.1 | All | All | All |
| Operating System | Apple | Iphone Os | 2.0.2 | All | All | All |
| Operating System | Apple | Iphone Os | 2.1   | All | All | All |
| Operating System | Apple | Iphone Os | 2.1.1 | All | All | All |
| Operating System | Apple | Iphone Os | 2.2   | All | All | All |
| Operating System | Apple | Iphone Os | 2.2.1 | All | All | All |
| Operating System | Apple | Iphone Os | 3.0   | All | All | All |
| Operating System | Apple | Iphone Os | 3.0.1 | All | All | All |
| Operating System | Apple | Iphone Os | 3.1   | All | All | All |
| Operating System | Apple | Iphone Os | 3.1.2 | All | All | All |
| Operating System | Apple | Iphone Os | 3.1.3 | All | All | All |
| Operating System | Apple | Iphone Os | 3.2   | All | All | All |

|                  |                       |                           |       |     |     |     |
|------------------|-----------------------|---------------------------|-------|-----|-----|-----|
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 3.2.1 | All | All | All |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 3.2.2 | All | All | All |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 4.0   | All | All | All |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 4.0.1 | All | All | All |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 4.0.2 | All | All | All |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</a> | 4.1   | All | All | All |
| Operating System | <a href="#">Apple</a> | <a href="#">Iphone Os</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 |

| References                                                       |         |                                              |                     |
|------------------------------------------------------------------|---------|----------------------------------------------|---------------------|
| Reference                                                        | Source  | Link                                         | Tags                |
| APPLE-SA-2011-03-09-1 iOS 4.3                                    | APPLE   | <a href="#">lists.apple.com</a>              | Vendor Advisory     |
| WebKit CVE-2011-0157 Unspecified Memory Corruption Vulnerability | BID     | <a href="#">www.securityfocus.com</a>        |                     |
| About the security content of iOS 4.3                            | CONFIRM | <a href="#">support.apple.com</a>            | Vendor Advisory     |
| IBM X-Force Exchange                                             | XF      | <a href="#">exchange.xforce.ibmcloud.com</a> |                     |
| CVE Program record                                               | CVE.ORG | <a href="#">www.cve.org</a>                  | canonical           |
| NVD vulnerability detail                                         | NVD     | <a href="#">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.