



# CVE-2015-5840

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

## Summary

|                        |                                                                                                                                  |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2015-5840                                                                                                                    |
| <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>       | 2015-09-18 10:59:00 UTC                                                                                                          |
| <b>Updated</b>         | 2016-12-22 03:00:00 UTC                                                                                                          |
| <b>Description</b>     | The checkint division routines in removefile in Apple iOS before 9 allow attackers to cause a denial of service (overflow fault) |

## 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> | All     | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Mac Os X</a>  | All     | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Watchos</a>   | 1.0     | All    | All     | All      |
| Operating System | <a href="#">Apple</a> | <a href="#">Watchos</a>   | 1.0     | All    | All     | All      |

## References

| Reference                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------|
| APPLE-SA-2015-09-16-1 iOS 9                                                                                                                        |
| APPLE-SA-2015-09-30-3 OS X El Capitan 10.11                                                                                                        |
| About the security content of watchOS 2 - Apple Support                                                                                            |
| Apple iOS Multiple Flaws Let Remote Users Execute Arbitrary Code, Obtain Potentially Sensitive Information, Bypass Security Restrictions, and More |
| About the security content of iOS 9 - Apple Support                                                                                                |
| Apple iOS APPLE-SA-2015-09-16-1 Multiple Security Vulnerabilities                                                                                  |
| About the security content of OS X El Capitan v10.11 - Apple Support                                                                               |
| APPLE-SA-2015-09-21-1 watchOS 2                                                                                                                    |
| CVE Program record                                                                                                                                 |
| NVD vulnerability detail                                                                                                                           |

No vendor comments have been submitted for this CVE.

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

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