

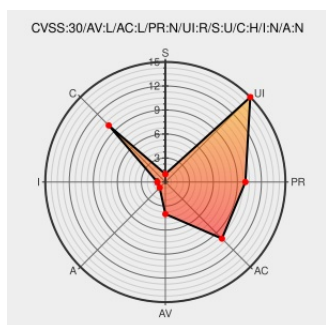


CVE-2016-1802

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CVE-2016-1802

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Iphone Os](#) from [Apple](#) contain the following vulnerability:

CCCrypt in CommonCrypto in Apple iOS before 9.3.2, OS X before 10.11.5, tvOS before 9.2.1, and watchOS before 2.2.1 mishandles return values during key-length calculations, which allows attackers to obtain sensitive information via a crafted app.

CVE-2016-1802 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	NONE	NONE

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
About the security content of OS X El Capitan v10.11.5 and Security Update 2016-003 - Apple Support	Vendor Advisory support.apple.com text/html	CONFIRM support.apple.com/HT206567
APPLE-SA-2016-05-16-2 iOS 9.3.2	Mailing List	APPLE APPLE-SA-2016-

[Vendor Advisory](#)
[lists.apple.com](#)
[text/html](#)

05-16-2

APPLE-SA-2016-05-16-4 OS X El Capitan 10.11.5 and Security Update 2016-003

[Mailing List](#)
[Vendor Advisory](#)
[lists.apple.com](#)
[text/html](#)

 APPLE APPLE-SA-2016-05-16-4

Apple iOS Multiple Flaws Let Remote Users Execute Arbitrary Code and Deny Service and Let Remote and Local Users Obtain Potentially Sensitive Information - SecurityTracker

[Third Party Advisory](#)
[VDB Entry](#)
[www.securitytracker.com](#)
[text/html](#)

 SECTrack 1035890

Apple - Lists.apple.com

[Mailing List](#)
[Vendor Advisory](#)
[lists.apple.com](#)
[text/html](#)

 APPLE APPLE-SA-2016-05-16-1

About the security content of tvOS 9.2.1 - Apple Support

[Vendor Advisory](#)
[support.apple.com](#)
[text/html](#)

 CONFIRM
[support.apple.com/HT206564](#)

APPLE-SA-2016-05-16-3 watchOS 2.2.1

[Mailing List](#)
[Vendor Advisory](#)
[lists.apple.com](#)
[text/html](#)

 APPLE APPLE-SA-2016-05-16-3

About the security content of iOS 9.3.2 - Apple Support

[Vendor Advisory](#)
[support.apple.com](#)
[text/html](#)

 CONFIRM
[support.apple.com/HT206568](#)

About the security content of watchOS 2.2.1 - Apple Support

[Vendor Advisory](#)
[support.apple.com](#)
[text/html](#)

 CONFIRM
[support.apple.com/HT206566](#)

No Description Provided

[Third Party Advisory](#)
[VDB Entry](#)
[cve.report \(archive\)](#)
[text/html](#)

 BID 90694

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All

Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All
cpe:2.3:o:apple:iphone_os:*.*****.*:						
cpe:2.3:o:apple:iphone_os:*.*****.*:						
cpe:2.3:o:apple:mac_os_x:*.*****.*:						
cpe:2.3:o:apple:mac_os_x:*.*****.*:						
cpe:2.3:o:apple:tvos:*.*****.*:						
cpe:2.3:o:apple:tvos:*.*****.*:						
cpe:2.3:o:apple:watchos:*.*****.*:						
cpe:2.3:o:apple:watchos:*.*****.*:						

No vendor comments have been submitted for this CVE

[← Previous ID](#)

Next ID→

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