



CVE-2015-5755

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2015-5755
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-08-17 00:00:36 UTC
Updated	2026-05-06 22:30:45 UTC
Description	CoreText in Apple iOS before 8.4.1 and OS X before 10.10.5 allows remote attackers to execute arbitrary code or cause a denial of service (memory consumption) via crafted PDF documents, as demonstrated by the PDFkit test suite. This vulnerability is due to a buffer overflow in the CoreText rendering engine. The vulnerability is present in the CoreText rendering engine, which is used to render PDF documents. The vulnerability is caused by a buffer overflow in the CoreText rendering engine, which is used to render PDF documents. The vulnerability is present in the CoreText rendering engine, which is used to render PDF documents.

Risk And Classification

Primary CVSS: v2.0 6.8 from nvd@nist.gov

AV:N/AC:M/Au:N/C:P/I:P/A:P

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:M/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

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

Application	Apple	Itunes	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version		Platforms	
CNA	Na	N/a	affected n/a		Not specified	
References						
Reference						
About the security content of iTunes 12.3 - Apple Support						
APPLE-SA-2015-09-16-3 iTunes 12.3						
APPLE-SA-2015-08-13-2 OS X Yosemite v10.10.5 and Security Update 2015-006						
About the security content of OS X Yosemite v10.10.5 and Security Update 2015-006 - Apple Support						
Apple iOS Multiple Flaws Let Remote Users Execute Arbitrary Code, Obtain Potentially Sensitive Information, and Deny Service and Let Apps						
About the security content of iOS 8.4.1 - Apple Support						
APPLE-SA-2015-08-13-3 iOS 8.4.1						
Apple Mac OS X and iOS Multiple Security Vulnerabilities						
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.						